

ACPDC Gujarat 2022-23

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ડિપ્લોમા અભ્યાસક્રમો તથા
સંસ્થાઓની માહિતી

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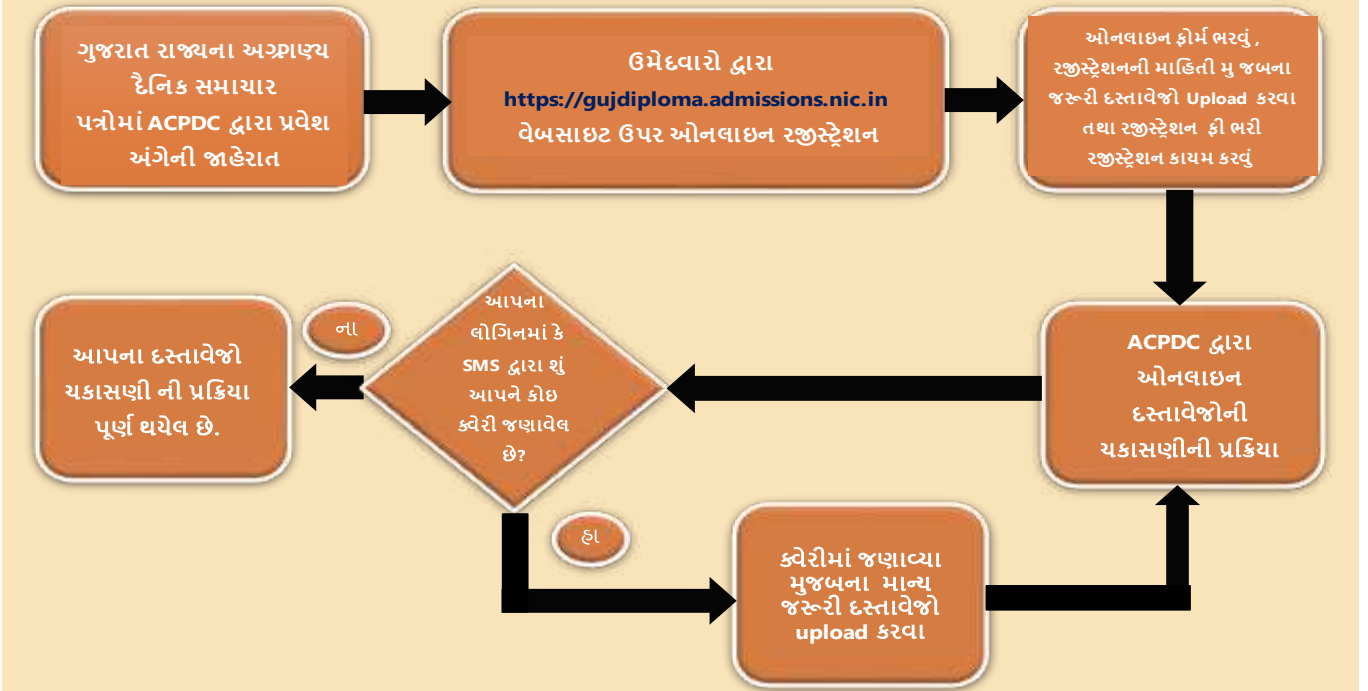
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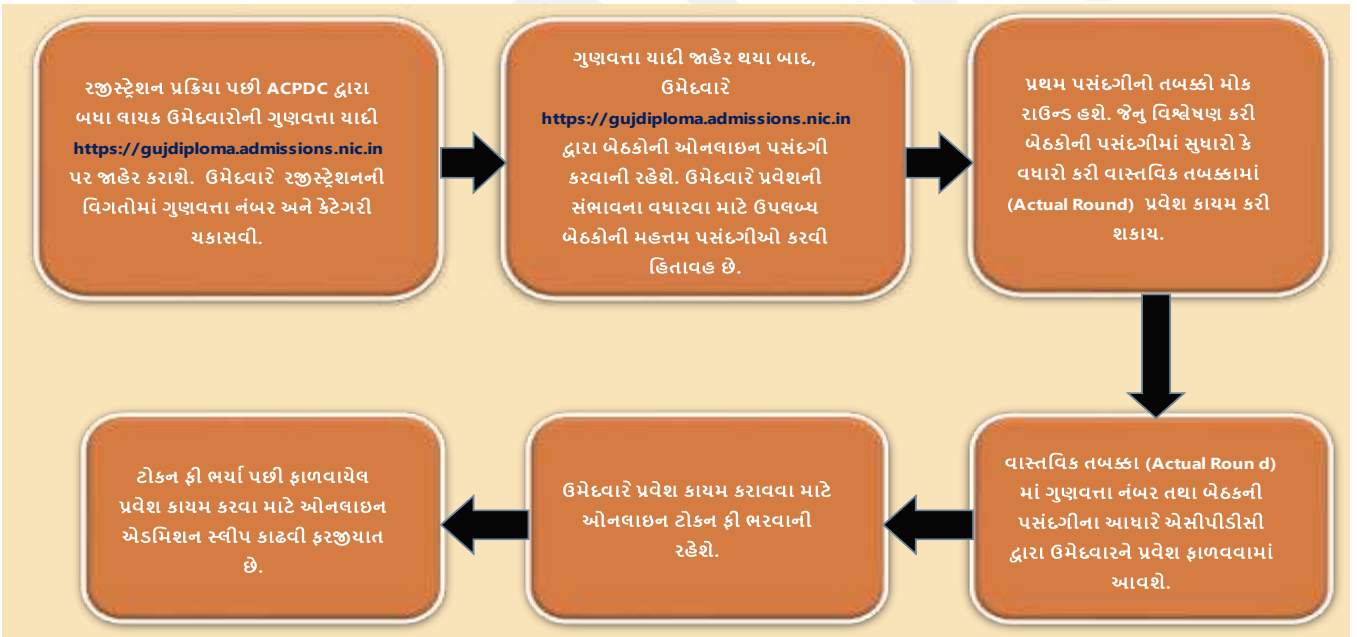
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ઓન-લાઇન રજીસ્ટ્રેશન પ્રક્રિયા:



ઓનલાઇન પસંદગી અને પ્રવેશ કાયમ કરવાની પ્રક્રિયા:



વિવિધ પમાણપત્ર આપવા માટેના સક્ષમ અધિકારીઓની યાદી

- કલેક્ટર/ મદદનીશ કલેક્ટર/ નાયબ કલેક્ટર
- જિલ્લા વિકાસ અધિકારી/ નાયબ જિલ્લા વિકાસ અધિકારી
- મામલતદાર/ નાયબ મામલતદાર
- તાલુકા વિકાસ અધિકારી
- જિલ્લા નાયબ નિયામકશ્રી (વિચરતી અને વિમુક્ત જાતિ)/ જિલ્લા સમાજ કલ્યાણ અધિકારીશ્રી (વિચરતી અને વિમુક્ત જાતિ)

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1. એરોનોટિકલ એન્જિનિયરીંગ

પ્રાથમિક માહિતી:

- એરોનોટિકલ એન્જિનિયરીંગ એ એરક્રાફ્ટની ડિઝાઇન, પ્રોડક્શન અને મેઇન્ટેનન્સના અભ્યાસની વિશિષ્ટ શાખા છે જેમાં ફ્લાઇટ-સંબંધિત ઉપકરણ બનાવવા અથવા તેની ડિઝાઇનના કોન્સેપ્ટસને આવરી લેવામાં આવે છે.
- આ કોર્સ એક એન્જિનિયરને કોમર્શિયલ અથવા લશ્કરી એરક્રાફ્ટ, મિસાઇલ અને અવકાશયાનના ડિઝાઇનિંગ, નિર્માણ, વિશ્લેષણ અને પરીક્ષણમાં તાલીમ આપે છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- ફ્લાઇટ-સંબંધિત ઉપકરણ ડિઝાઇન અને ઉત્પાદન કરવું
- તેઓ ઉડ્ડયન, સંરક્ષણ અને અવકાશ સંશોધનમાં પણ નવી ટેકનોલોજી વિકસાવે છે
- એરક્રાફ્ટ બાબતે સંશોધન હાથ ધરવું
- એરક્રાફ્ટસંબંધિત પરીક્ષણ પ્રક્રિયા કરવી
- એરક્રાફ્ટ, ઘટકો અને સિસ્ટમોની કાર્યક્ષમતા માપવા અને સુધારવા
- એરક્રાફ્ટ અથવા તેના ઘટકોને એસેમ્બલ કરવા
- અહેવાલો, માર્ગદર્શિકા અને તકનીકી બાબતોના ડોક્યુમેન્ટ બનાવવા
- તકનીકી સલાહ પૂરી પાડવી
- પ્લેન કેશના કારણોની તપાસ કરવી
- ડેટાનું વિશ્લેષણ અને અર્થઘટન કરવું

નોકરીની તકો:

- એરોડાયનેમિક એન્જિનિયર તરીકે
- એરક્રાફ્ટ ડિઝાઇન એન્જિનિયર તરીકે
- ફ્લાઇટ સિસ્ટમ્સ ટેસ્ટ એન્જિનિયર તરીકે
- ફ્લાઇટ ટેસ્ટ એન્જિનિયર તરીકે
- સંરક્ષણ કંપનીમાં એન્જિનિયર તરીકે
- સેટેલાઇટ ડિઝાઇનિંગ, નિર્માણ તરીકે કંપનીમાં એન્જિનિયર
- ઉદ્યોગસાહસિક તરીકે તરીકે
- ઉચ્ચ અભ્યાસની તક



2. એગ્રીકલ્ચર એન્જિનિયરીંગ

પ્રાથમિક માહિતી:

- એગ્રીકલ્ચર એન્જિનિયરીંગ શાખા કૃષિ ક્ષેત્રમાં સમસ્યાઓના ઉકેલ લાવવા માટે કૃષિ અને એન્જિનિયરીંગના સિક્કાંતોનો ઉપયોગ કરે છે. એગ્રીકલ્ચર એન્જિનિયરને જૈવિક એન્જિનિયર તરીકે પણ ઓળખવામાં આવે છે.
- એગ્રીકલ્ચર એન્જિનિયરીંગ કૃષિ અને તેને સંલગ્ન ક્ષેત્રોમાં ઉદભવતી સમસ્યાઓના સુયોગ્ય ઉકેલ શોધવા નવી ટેકનોલોજી વિકસાવવી, કૃષિ ક્ષેત્રમાં ઉત્પાદન વધારવા માટે નવી તકનીકોનું સંશોધન અને તેને લગતા સાધનોની રચના માટે મહત્વપૂર્ણ ભૂમિકા ભજવે છે..

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- કૃષિ એન્જિનિયરીંગ પદ્ધતિઓ દ્વારા કૃષિ ઉત્પાદનમાં વધારો કરવો
- ખેતી માટે આધુનિક મશીનો, ઓજાર અને સાધનોની રચના અને ઉત્પાદન કરવું.
- ખેડૂતો અને કૃષિવાદીઓને ખેતીના નવીનતમ મુદ્દાઓ અને તકનીકો પર સલાહ આપવી અને શિક્ષિત કરવા
- સિંચાઈ પ્રક્રિયાઓ વિકસાવવી અને તેનું સંચાલન કરવું
- કૃષિ ઇજનેરી અને સંલગ્ન ક્ષેત્રોમાં ઉદભવતી સમસ્યાઓના નિવારણ પર સંશોધન કરવું
- કૃષિ વિકેતા, ગ્રાહક અને સરકારી સંસ્થાઓ સાથે ચર્ચા કરવી

નોકરીની તકો:

- કૃષિ ટેકનોલોજી એન્જિનિયર તરીકે
- કૃષિ ક્ષેત્રમાં ઉત્પાદન વધારવા નવી તકનીકોના સંશોધનકર્તા તરીકે
- કૃષિ ખાતામાં નિષ્ણાત તરીકે
- સોઈલ ટેકનિશિયન તરીકે
- ઉદ્યોગસાહસિક તરીકે
- સિંચાઈ ટેકનિશિયન તરીકે
- કૃષિ સાધનો ટેકનિશિયન
- ઉચ્ચ અભ્યાસની તક



૩. એરક્રાફ્ટ મેઇન્ટેનન્સ એન્જિનિયરીંગ

પ્રાથમિક માહિતી:

- એરક્રાફ્ટ મેઇન્ટેનન્સ એન્જિનિયરીંગના કોર્સમાં એરક્રાફ્ટની જાળવણી, અપગ્રેડ અને ગુણવત્તાની બાબતોનો સમાવેશ થાય છે.
- એરક્રાફ્ટ મેઇન્ટેનન્સ એન્જિનિયર ગ્રાઉન્ડ લેવલ પર એરક્રાફ્ટમાં આવતી સમસ્યાઓનું નિવારણ કરે છે
- આ કોર્સ એવી રીતે તૈયાર કરવામાં આવ્યો છે કે જે એરક્રાફ્ટની જાળવણી, સમારકામ અને સર્વિસિંગમાં અસરકારક માનવ શક્તિની જરૂરિયાતને પૂરી કરે છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- એરક્રાફ્ટ એન્જિનનું નિરીક્ષણ, પરીક્ષણ, સમારકામ અને એસેમ્બલ કરવું
- સંચાર, એરક્રાફ્ટ અને ઇલેક્ટ્રોનિક્સ સાધનો અને સિસ્ટમોનું પરીક્ષણ કરવું
- એરક્રાફ્ટની ઓક્સિજન સિસ્ટમનું પરીક્ષણ કરવું
- એરક્રાફ્ટ ફેમ એસેમ્બલિંગ કરવું
- નિયમિત ઉડાન પહેલા નિયમિત એન્જિન અને યાંત્રિકપ્રણાલીના નિરીક્ષણ હાથ ધરવા
- તમામ જાળવણી કાર્યનો વિગતવાર રેકોર્ડ રાખવો
- જરૂરિયાત મુજબ પાર્ટ બદલવા , ખરીદ કરવા

નોકરીની તકો:

- એરક્રાફ્ટ અને એવિઓનિક્સ ઇન્ફિપમેન્ટ મિકેનિક તરીકે
- કોમર્શિયલ એર ટ્રાફિક કંટ્રોલર તરીકે
- એરોસ્પેસ પ્રોગ્રામ મેનેજર તરીકે
- ઉડ્ડયન સુરક્ષા નિરીક્ષક તરીકે
- ઉદ્યોગસાહસિક તરીકે
- ઉચ્ચ અભ્યાસની તક



4. આર્કિટેકચર આસિસ્ટન્ટશીપ

પ્રાથમિક માહિતી:

- ડિપ્લોમા ઇન આર્કિટેકચર આસિસ્ટન્ટશીપ એ બાંધકામ, બિલ્ડિંગ ડિઝાઇન , આયોજન અને બાંધકામ જગ્યાનો મહત્તમ ઉપયોગ, બાંધકામના મૂળભૂત સિદ્ધાંતો, તકનીકી અને વૈજ્ઞાનિક અભિગમ બાબતે આવશ્યક કુશળતા અને જ્ઞાન પ્રદાન કરે છે.
- આ અભ્યાસક્રમનો મુખ્ય હેતુ બાંધકામની લેઆઉટ ડિઝાઇનીંગ, જગ્યાની સૌંદર્યલક્ષી ગોઠવણી, જગ્યાનો મહત્તમ ઉપયોગ અને પ્લાનીંગની વિભાવના અંગે વ્યવહારુ જ્ઞાન અને આંતરદૃષ્ટિ પ્રદાન કરવાનો છે.,
- આ કોર્સ એવા વિદ્યાર્થીઓ માટે યોગ્ય છે કે જેમને સ્થાપત્યોના અભ્યાસ ,બાંધકામ સંબંધિત કામો અને ટેકનિકલ અને વિશ્લેષણાત્મક ક્ષમતાઓ સાથે બિલ્ડિંગ ડિઝાઇનમાં રસ છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- ઇમારતોના વર્કિંગ ડ્રોઇંગ તૈયાર કરવા, લેઆઉટ ડિઝાઇનીંગ કરવું
- જગ્યાની સૌંદર્યલક્ષી ગોઠવણી અને જગ્યાનો મહત્તમ ઉપયોગનું પ્લાનીંગ કરવું
- મહત્વના બાંધકામ મટીરિયલ્સ ની જાણકારી મેળવવી .
- ઇમારતના વિવિધ ઘટકોના ડીટેલ્ડ ડ્રોઇંગ્સ અને વર્કિંગ ડ્રોઇંગ્સ તૈયાર કરવા
- કોમ્પ્યુટર એડેડ ડ્રાફ્ટિંગ અને ડિઝાઇનની મદદથી ઇન્ટિરિયર પ્રોજેક્ટ માટે 2D/3D ડ્રોઇંગ્સ બનાવવા
- ટાઉન પ્લાનીંગ માટે ડ્રોઇંગ તૈયાર કરવા અને તેને સ્થાનિક વિકાસ સંસ્થા પાસેથી મંજૂર કરાવવા
- આર્કિટેકચરલ મોડેલ તૈયાર કરવા

નોકરીની તકો:

- કન્સ્ટ્રક્શન કંપનીમાં આર્કિટેક્ટ તરીકે
- ખાનગી આર્કિટેક્ટ તરીકે
- સરકારમાં P.W.D., પબ્લિક હેલ્થ, સિંચાઇ, ટાઉન પ્લાનીંગ, સ્ટેટ હાઉસિંગ બોર્ડ, શહેરી વિકાસ સત્તાધિકારી જેવી કચેરીઓમાં ડ્રાફ્ટસમેન તરીકે
- ઉદ્યોગસાહસિક તરીકે
- ઉચ્ચ અભ્યાસની તક



5. આર્ટિફિશિયલ ઇન્ટેલિજન્સ અને મશીન લર્નિંગ

પ્રાથમિક માહિતી:

- આર્ટિફિશિયલ ઇન્ટેલિજન્સ એક એવી ટેકનોલોજી છે જેનો ઉપયોગ કરીને આપણે એવી બુદ્ધિશાળી(intelligent) સિસ્ટમ્સ બનાવી શકીએ છીએ જે માનવ બુદ્ધિનું અનુકરણ કરી શકે. આર્ટિફિશિયલ ઇન્ટેલિજન્સ સિસ્ટમને સતત પ્રોગ્રામ કરવાની જરૂર નથી, તેના બદલે તેઓ એવા અલ્ગોરિધમનો ઉપયોગ કરે છે જેથી સિસ્ટમની ક્ષમતા વધુ અધ્યતન થતી રહે છે.
- મશીન લર્નિંગ એ આર્ટિફિશિયલ ઇન્ટેલિજન્સનું સબફિલ્ડ છે, જે મશીનોને સતત રીતે પ્રોગ્રામ કર્યા વિના ભૂતકાળના ડેટા અથવા અનુભવોમાંથી પોતાના દ્વારા શીખે છે, તે સંચિત ડેટાના આધારે અનુમાનો આપી શકે છે અને મશીનને વધુ સક્ષમ બનાવે છે.
- AIનું ધ્યેય જટિલ સમસ્યાઓના ઉકેલ માટે મનુષ્યની જેમ સ્માર્ટ કમ્પ્યુટર સિસ્ટમ બનાવવાનું છે. MLનો ધ્યેય મશીનોને ડેટામાંથી શીખવા દેવાનો છે જેથી કરીને તેઓ ચોક્કસ આઉટપુટ આપી શકે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- આર્ટિફિશિયલ ઇન્ટેલિજન્સ અને મશીન લર્નિંગ એન્જિનિયર તરીકે, શાખામાં કામ કરતા, એવા પ્રોગ્રામ અને અલ્ગોરિધમ્સ બનાવવા જે મશીનોને નિર્દેશિત કર્યા વિના સંચિત ડેટા અથવા અનુભવોમાંથી સ્માર્ટ રીતે કાર્ય કરવા સક્ષમ બનાવે છે.
- આર્ટિફિશિયલ ઇન્ટેલિજન્સ અને મશીન લર્નિંગ એન્જિનિયરની ભૂમિકા સ્પીય રેક્રુનિશન, ડેટા પ્રોસેસિંગ, ડેટા માઇનિંગ અને રોબોટિક કંટ્રોલ જેવા ફિલ્ડમાં માનવ મગજની જેમ તર્ક કરવા સક્ષમ મશીનો બનાવવાની અને તે અંગે વધુ સંશોધન કરવાની છે, જેથી મનુષ્યો જેવી જ જ્ઞાનાત્મક ક્ષમતાઓ સાથેના કોમ્પ્યુટર પ્રોગ્રામ અને મશીન બની શકે.
- હાલના મશીન લર્નિંગ ઈન્ફ્રાસ્ટ્રક્ચરને સુધારવા માટે શ્રેષ્ઠ પ્રયાસોનું સંશોધન કરવું

નોકરીની તકો:

- સોફ્ટવેર ક્ષેત્રે એન્જિનિયર તરીકે
- ડેટા એનાલીસીસ ક્ષેત્રે એન્જિનિયર તરીકે
- ઓનલાઇન માર્કેટીંગ કમ્પની મા મશીન લર્નિંગ એન્જિનિયર તરીકે
- ઈમેજ એનાલીસીસ ક્ષેત્રે એન્જિનિયર તરીકે
- ઉદ્યોગસાહસિક તરીકે
- ઉચ્ચ અભ્યાસની તક



6. ઓટોમેશન અને રોબોટિક્સ

પ્રાથમિક માહિતી:

- ઓટોમેશન અને રોબોટિક્સ એ એન્જીનિયરીંગનું નવું ઉભરતું ફિલ્ડ છે જેમાં વિવિધ ઇન્ડસ્ટ્રીમાં વપરાતા રોબોટ્સની ડિઝાઇન, ઉત્પાદન અને અને સંચાલનનો સમાવેશ થાય છે.
- ઓટોમેશન પ્રોડક્ટ અને સેવાઓના ઉત્પાદનમાં માનવબળની જરૂરિયાતને ઘટાડવા માટે કન્ટ્રોલ સિસ્ટમ અને સોફ્ટવેર ટેકનોલોજીનો ઉપયોગ કરે છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- રોબોટિક સિસ્ટમ્સ ડિઝાઇન કરવી
- રોબોટ્સને નિયંત્રિત કરતાં સોફ્ટવેર વિકસાવવા
- પ્રોટોટાઇપ બનાવવા અને કાર્યક્ષમ પ્રક્રિયાઓ વિકસાવવી
- સિસ્ટમ્સને વધુ કાર્યક્ષમ બનાવવા અને ખર્ચ બચાવવા ઓટોમેટિક કન્ટ્રોલ સિસ્ટમ વિકસાવવી
- સ્વયંસંચાલિત રોબોટિક સિસ્ટમ્સ ડિઝાઇન કરવી જેથી ઉદ્યોગમાં ઉત્પાદન અને ચોકસાઇનું સ્તર વધે
- રોબોટિક અને ઓટોમેટિક સિસ્ટમ્સના ઉપયોગ નું નિરીક્ષણ કરવું અને ખામીનું નિવારણ કરવું

નોકરીની તકો:

- રોબોટિક્સ કંપનીઓમાં એન્જીનિયર તરીકે
- ઓટોમેશન કંપનીઓમાં એન્જીનિયર તરીકે
- સર્જિકલ સાધનો બનાવતી કંપનીઓમાં એન્જીનિયર તરીકે
- પરિવહન અને લોજિસ્ટિક્સ કંપનીઓમાં એન્જીનિયર તરીકે
- સંરક્ષણ અને લશ્કરી કંપનીઓમાં એન્જીનિયર તરીકે
- આર્ટિફિશિયલ ઇન્ટેલિજન્સ ઉદ્યોગમાં એન્જીનિયર તરીકે
- ઓટોમોબાઇલ ઉદ્યોગમાં એન્જીનિયર તરીકે
- ઉદ્યોગસાહસિક તરીકે
- ઉચ્ચ અભ્યાસની તક



7. ઓટોમોબાઇલ એન્જિનિયરીંગ

પ્રાથમિક માહિતી:

- ઓટોમોબાઇલ એન્જિનિયરીંગ એવી શાખા છે, જેમાં ઓટોમોબાઇલ ડિઝાઇન, મેન્યુફેક્ચરિંગ અને ઓપરેટિંગ નો સમાવેશ થાય છે.
- આ શાખા કાર, ટ્રક, મોટરસાઇકલ, સ્કૂટર વગેરે જેવી ઓટોમોબાઇલની ડિઝાઇન, વિકાસ, ઉત્પાદન, પરીક્ષણ અને રિપેરિંગ અને સર્વિસિંગ અને તેના સંબંધિત સિસ્ટમ સાથે કામ કરે છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- ઓટોમોબાઇલ એન્જિનિયરનું મુખ્ય કાર્ય વાહનોના કન્સેપ્ટ સ્ટેજથી લઈને પ્રોડક્શન સ્ટેજ સુધી વાહનોની ડિઝાઇનિંગ, ડેવલપિંગ, મેન્યુફેક્ચરિંગ અને ટેસ્ટિંગ કરવાનું છે
- ઓટોમોબાઇલ માં જરૂરી હોય ત્યાં ડિઝાઇનમાં ફેરફાર કરવો
- હાઈબ્રીડ અને ઇલેક્ટ્રિકલ ઓટોમોબાઇલ ડ્રાઇવ સિસ્ટમની ડિઝાઇન, ડેવલપમેન્ટ, રીપેરીંગ કાર્ય કરવું
- વાહનો ના ડિઝાઇન ડ્રોઇંગ, સર્વિસ રેકોર્ડ, ગ્રાહક ની પસંદગી ના ડેટાબેઝ બનાવવા.

નોકરીની તકો:

- વાહનના પ્રોડક્શન સુપરવાઇઝર તરીકે
- ઇન્જ્યોરન્સ કંપનીમાં સર્વેયર તરીકે
- સેલ્સ એન્જિનિયર તરીકે
- વાહન ક્વોલિટી એશ્યોરન્સ એક્ઝિક્યુટિવ તરીકે
- CAD CAM એન્જિનિયર તરીકે
- આર.ટી.ઓ. ઇન્સ્પેક્ટર તરીકે
- ઉદ્યોગસાહસિક તરીકે
- ઉચ્ચ અભ્યાસની તક



8. બાયોમેડિકલ એન્જિનિયરીંગ

પ્રાથમિક માહિતી:

- બાયોમેડિકલ એન્જિનિયરીંગ, જેને બાયોએન્જિનિયરીંગ, બાયોમેડ અથવા BME તરીકે પણ ઓળખવામાં આવે છે. જે જીવવિજ્ઞાન અને એન્જિનિયરીંગને જોડે છે.
- બાયોમેડિકલ એન્જિનિયર એન્જિનિયરીંગ અને આધુનિક જૈવિક(biology) સિદ્ધાંતોના જ્ઞાનનો ઉપયોગ મેડિકલ ક્ષેત્રમાં તબીબી ઉપકરણો ઓર્થોપેડિક ઇમ્પ્લાન્ટ્સ, મેડિકલ ઇમેજિંગ, બાયોમેડિકલ સિગ્નલ પ્રોસેસિંગ તથા ટીશ્યુ એન્જિનિયરીંગ અને કલિનિકલ એન્જિનિયરીંગ ક્ષેત્રે ડિઝાઇન, ઉત્પાદન અને સંશોધન માટે કરે છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- તબીબી ઉપકરણો અને સર્જિકલ સાધનની સંભાળ અને સંચાલનની જવાબદારી લેવી
- તબીબી સાધનો અને ઉપકરણોની ડિઝાઇન, ઉત્પાદન અને રિપેરિંગ
- નવા તબીબી ઉપકરણોનો ઉપયોગ સલામત અને વિશ્વસનીય છે તેનું ટેસ્ટિંગ કરવું
- નવા ડાયગ્નોસ્ટિક સાધનો અને તબીબી સાધનો વિકસાવવા
- પેસમેકર, કોરોનરી સ્ટેન્ટ્સ, ઓર્થોપેડિક ઇમ્પ્લાન્ટ્સ, પ્રોસ્થેટિક્સ, ડેન્ટલ પ્રોડક્ટ્સ જેવા નવા ઇમ્પ્લાન્ટેબલ અને બાહ્ય ઉપકરણો વિકસાવવા
- ઇમેજિંગ પદ્ધતિને વધુ આધુનિક બનાવવી

નોકરીની તકો:

- મેડિકલ ઇમ્પ્લાન્ટ, પ્રોસ્થેટિક્સ બનાવતી કંપનીમાં એન્જિનિયર તરીકે
- લેબોરેટરી સાધનો બનાવતી કંપનીમાં એન્જિનિયર તરીકે
- હોસ્પિટલમાં મેનેજમેન્ટ સહાયક તરીકે
- તબીબી સંશોધન સહાયક તરીકે
- બાયોમેડિકલ ક્ષેત્રે સાયન્ટીસ્ટના સહાયક તરીકે
- મેડિકલ ઇમેજિંગ ક્ષેત્રે
- ઉદ્યોગસાહસિક તરીકે
- ઉચ્ચ અભ્યાસની તક



9. બાયોટેકનોલોજી

પ્રાથમિક માહિતી:

- બાયોટેકનોલોજી એન્જીનિયરીંગ એ સજીવ પ્રાણીઓમાં સૂક્ષ્મ જીવો, જૈવ-સજીવો, કોષના કાર્યોનું સંશોધન અને અભ્યાસ છે.
- બાયોટેકનોલોજી એ એવી તકનિક છે જે વિવિધ ઉત્પાદનો વિકસાવવા અથવા બનાવવા માટે જીવ વિજ્ઞાન અને ટેકનોલોજીનો સંયુક્ત રીતે ઉપયોગ કરે છે.
- બાયોટેકનોલોજી એ એક વિશિષ્ટ તકનિકી ક્ષેત્ર છે જેમાં જીવવિજ્ઞાનની પેટા શાખાઓ જેવીકે જીનેટિક્સ, મોલેક્યુલર બાયોલોજી, માઇક્રોબાયોલોજી, મેડિસિન વગેરેમાં જરૂરી ટેકનોલોજી વિકસાવવા માટેની તકનિકો અને પ્રક્રિયાઓની શોધ કરવા માટે એન્જીનિયરીંગ અને જીવ વિજ્ઞાનના વિવિધ વિષયોનો અભ્યાસ કરાવવામાં આવે છે

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- લેબ ટેકનિશિયન તરીકે કામ કરવું
- ક્લિનિકલ તારણો રેકોર્ડ કરવા અને પરિણામનું વિશ્લેષણ કરવું
- માનવ જીવનના રોગોને લગતા અધ્યતન આવિષ્કાર અને તેને કેવી રીતે લાગુ કરી શકાય તે ઓળખવું
- મેડિકલ પરીક્ષણ માટેના સાધનો વિકસાવવા, ઇન્સ્ટોલ, રીપેર કરવા.
- કૃષિ પેદાશોમાં જિનેટિકલી ફેરફાર કરવાની અને કૃષિ પેદાશો વધારવાની તકનિકોના સંશોધન સહાયક તરીકે કામ કરવું

નોકરીની તકો:

- લેબ ટેકનિશિયન તરીકે
- સંશોધન વૈજ્ઞાનિક સહાયક તરીકે
- બાયોટેકનોલોજિસ્ટ સહાયક તરીકે
- ઉદ્યોગસાહસિક તરીકે
- ઉચ્ચ અભ્યાસની તક



10. કોમ્પ્યુટર એડેડ કોસ્ચુમ ડિઝાઇન અને ડ્રેસ મેકિંગ

પ્રાથમિક માહિતી:

- ડિપ્લોમા કોસ્ચુમ ડિઝાઇન અને ડ્રેસ મેકિંગ કોર્સ ફેશનના ક્ષેત્રમાં વસ્ત્ર ડિઝાઇન અને વસ્ત્રો તૈયાર કરવાનું કામ કરે છે.
- ફેશનમાં બદલાવ અને ફેશનની માંગ મુજબના વસ્ત્ર ડિઝાઇન કરવામાં આવે છે.
- નવીનતમ ફેશન વલણ સાથેના તાદાત્મ્ય વિશેનું જ્ઞાન પ્રદાન કરે છે.
- તૈયાર વસ્ત્રના અને ઔદ્યોગિક ક્ષેત્રમાં ફેશનના માળખાકીય અને કાર્યાત્મક ઘટકોના જ્ઞાનને વધારવામાં મદદ કરે અને શિક્ષણ, સંશોધન અને તાલીમમાં સર્જનાત્મકતાનું પ્લેટફોર્મ પૂરું પાડે છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- વર્તમાન ફેશન વલણો ચકાસવા અને આગામી ફેશન વિશે આગાહીઓ કરવી
- સેમ્પલ બનાવવા માટે પ્રોડક્ટ ડિઝાઇન અને સ્ટીચિંગની કાર્યપદ્ધતિ વિકસાવવી
- શરીર રચના મુજબ વસ્ત્ર ડિઝાઇન કરવા
- ગ્રાહકની જરૂરિયાતને સમજવી અને તેને યોગ્ય ઠેરવવા માટે સર્જનાત્મક ડિઝાઇન તૈયાર કરવી
- ગ્રાહક સાથે મંતવ્યની ચર્ચા કરવી અને માંગ મુજબ ફેરફારો કરવા
- સ્કેચ, મૂડ બોર્ડ ફોટોગ્રાફ અથવા રફુ ડિઝાઇન દ્વારા વિચારને અમલી કરવા
- ગ્રાહકને ડિઝાઇન portfolio સ્વરૂપે પ્રસ્તુત કરવું અને વસ્ત્રને સ્વરૂપ આપવું
- પાત્રોને વિજ્યુઅલાઈઝ કરવા અને જીવંત કરવા માટે પાત્રોની સ્કિપ્ટ/કથામાંથી પસાર થવું
- ક્લાયન્ટને અંતિમ પ્રોટોટાઇપ પ્રસ્તુત કરવું અને કોસ્ચુમને અંતિમ સ્વરૂપ આપવું

નોકરીની તકો:

- ફેશન હાઉસમાં
- ઉત્પાદન ગૃહમાં
- બ્યુટિકમાં
- ફેશન ડિઝાઇનર તરીકે
- ફેશન સ્ટુડિયોમાં,
- ફિલ્મોમાં
- ઉદ્યોગસાહસિક તરીકે
- ઉચ્ચ અભ્યાસની તક



11. સિરામિક ટેકનોલોજી

પ્રાથમિક માહિતી:

- સિરામિક ટેકનોલોજી એ એન્જીનિયરીંગ/ટેકનોલોજીની ઉભરતી શાખા છે જે સિરામિક ગુણધર્મ, ઉત્પાદન, ડિઝાઇન અને એપ્લિકેશનનો અભ્યાસ કરે છે. સિરામિક પેદાશો ઉદ્યોગો, મકાન બાંધકામ, સંસ્થાઓ, કોર્પોરેટ ગૃહ અને અન્ય સ્થળોએ ઉપયોગમાં લેવાતા વિવિધ પ્રકારના સિરામિકની ડિઝાઇન સાથે સંબંધિત છે.
- સિરામિક વસ્તુઓનો ઉપયોગ સુશોભન અને કાર્યાત્મક બંને હેતુઓ માટે હોઈ શકે છે. સિરામિક ઉત્પાદનમાં ટેબલ અને ક્રિયનવેર, ડેકોરેટીવ વેર જેવા કે ફૂલદાની, ઇન્સ્યુલેટર, ટાઇલ્સ જેવા બિલ્ડિંગ મટીરિયલ્સ વગેરેનો સમાવેશ થાય છે.
- અત્યારના આધુનિક સમયમાં ઈલેક્ટ્રોનિક્સ ક્ષેત્રે, ઓટોમોબાઇલ ક્ષેત્રે, સ્પેસ ટેકનોલોજી ક્ષેત્રે એડવાન્સ મટીરિયલ બનાવવા સિરામિકનો ઉપયોગ કરવામાં આવે છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો

- સિરામિક ટેકનોલોજિસ્ટ સિરામિક સામગ્રીના અભ્યાસ, સંશોધન તથા પ્રોસેસિંગ સિસ્ટમનું આયોજન અને વિકાસના કાર્યો કરે છે.
- પ્લાન્ટ તથા મશીનરીની ડિઝાઇન અને બાંધકામ કરવું, પ્રોસેસિંગ પદ્ધતિનું આયોજન અને અમલીકરણ કરવું, કાય, પોર્સેલીન, રીફ્રેક્ટર, ઇન્સ્યુલેટર, એનેમલ, વગેરે જેવી વિવિધ એપ્લિકેશનોની ડિઝાઇન અને વિકાસના કાર્યો કરવા.

નોકરીની તકો:

- સિરામિક ટેકનોલોજિસ્ટ તરીકે
- સિરામિક ડિઝાઇનર્સ તરીકે
- ઉદ્યોગસાહસિક તરીકે
- સિરામીક, ગ્લાસ, રીફ્રેક્ટરી લેબમાં સંશોધક તરીકે.
- સ્ટીલ પ્લાન્ટમાં રીફ્રેક્ટરી મેઇન્ટેનન્સ એન્જીનિયર તરીકે
- એડવાન્સ મટીરિયલ ડેવલોપમેન્ટ માટે રીસર્ચર તરીકે
- ઉચ્ચ અભ્યાસની તક



12. કેમિકલ એન્જિનિયરીંગ

પ્રાથમિક માહિતી:

- એન્જિનિયરીંગ ક્ષેત્રની સૌથી વૈવિધ્યસભર શાખાઓમાંની એક, રાસાયણિક(કેમિકલ) એન્જિનિયરીંગ બાયોટેકનોલોજી અને નેનો ટેકનોલોજીથી લઈને ખનિજ પ્રક્રિયા સુધીની રેન્જ ધરાવે છે, તે ખનિજ આધારિત ઉદ્યોગ, પેટ્રોકેમિકલ્સ પ્લાન્ટ્સ, ફાર્માસ્યુટિકલ્સ અને પેટ્રોલિયમ રિફાઈનિંગ પ્લાન્ટ્સમાં રાસાયણિક તકનીકના વિવિધ વિભાગોને આવરી લે છે.
- કેમિકલ એન્જિનિયરીંગમાં કેમિકલ પ્રોસેસમાં સાધનોની ડિઝાઇન તથા કિંમતી ઉત્પાદન બનાવવા માટે કાચા માલ ના શુદ્ધિકરણ, રસાયણોના મિશ્રણ અને સંયોજન પ્રક્રિયા માટે ની પ્રક્રિયા નો સમાવેશ થાય છે.
- મોટા ભાગના ઉદ્યોગો રસાયણો અને સામગ્રીના સંશ્લેષણ અને પ્રક્રિયા પર આધારિત હોઈ, ઉદ્યોગોમાં કેમિકલ એન્જિનિયરની માંગ વધારે હોય છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- કેમિકલ એન્જિનિયરની કેટલીક મુખ્ય જવાબદારીમાં રાસાયણિક ઉત્પાદન માટે પ્લાન્ટ અને સાધનોની ડિઝાઇન, દેખરેખ, બાંધકામ, સ્થાપન, સંચાલન અને જાળવણી, તેમજ સમસ્યાઓનું માપન અને ઉત્પાદનની પદ્ધતિમાં સુધારો કરવાનો સમાવેશ થાય છે
- તેઓ નકામા પદાર્થમાંથી રસાયણ કાઢવા, કાચા માલ સામાન અથવા રસાયણને મૂલ્યવાન સ્વરૂપમાં રૂપાંતરિત કરવા માટે રાસાયણિક પ્રક્રિયાઓ વિકસાવવી, કુદરતી સંસાધનોને સ્થાને કૃત્રિમ ઉત્પાદનો વિકસાવવા
- કચરો અને અશુદ્ધ પાણીની ટ્રીટમેન્ટ તથા ઉર્જા સંરક્ષણ જેવી અન્ય પર્યાવરણીય સમસ્યાઓ ઉકેલવી

નોકરીની તકો:

- પ્રક્રિયા(પ્રોસેસ) એન્જિનિયર તરીકે
- ફાયર અને વિસ્ફોટ એન્જિનિયર તરીકે
- ફૂડ હાઇજન એન્જિનિયર તરીકે
- ફાર્માસ્યુટિકલ એન્જિનિયર તરીકે
- ઉદ્યોગસાહસિક તરીકે
- પેટ્રોકેમિકલ ઉદ્યોગોમાં
- ઉચ્ચ અભ્યાસની તક



13. સિવિલ એન્જિનિયરીંગ

પ્રાથમિક માહિતી:

- સૌથી જૂની અને વ્યાપક એન્જિનિયરીંગ શાખાઓમાંની એક શાખા સિવિલ એન્જિનિયરીંગ છે. તેમાં હાઈવે, પુલ, ડેમ, ટનલ, પબ્લિક બિલ્ડિંગ જેવી કે શાળાઓ, હોસ્પિટલો, એરપોર્ટ અને અન્ય ઇમારતો, ગટર વ્યવસ્થા અને પાણીની વ્યવસ્થા, પાણી શુદ્ધીકરણ પ્લાન્ટ જેવી આધુનિક જીવન માટે જરૂરી સુવિધાઓનું આયોજન, ડિઝાઇન, નિર્માણ, જાળવણી અને દેખરેખનો સમાવેશ થાય છે.
- સિવિલ એન્જિનિયરીંગમાં જાહેર અને પર્યાવરણીય સ્વાસ્થ્યની સુરક્ષા તેમજ હાલના ઈન્ફ્રાસ્ટ્રક્ચરને સુધારવાનો પણ સમાવેશ થાય છે

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- જોબ લેઆઉટ તૈયાર કરવા અને યોજનાઓ બનાવવી
- સમયપત્રક અનુસાર વિવિધ બાંધકામ પ્રવૃત્તિઓ કરવી.
- બિલ્ડિંગમાં વિવિધ સેવાઓ માટેની યોજનાઓ અને અમલ કરવો
- ગુણવત્તાના ધોરણોને સુનિશ્ચિત કરવા માટે સાઇટની પ્રવૃત્તિઓનું નિરીક્ષણ અને નિયંત્રણ કરવું
- બાંધકામની યોગ્ય સેવાઓ સુનિશ્ચિત કરવા માટે કામની જાળવણી અને સમારકામની દેખરેખ રાખવી, કામની પ્રગતિનો રેકોર્ડ રાખવો અને ચુકવણી માટે બિલ તૈયાર કરવું
- સ્ટીલ અને કોંક્રીટ ડિઝાઇનના અમલીકરણ પર ભાર મુકતી કરવી

નોકરીની તકો:

- બિલ્ડિંગ/સિવિલ વર્કસ સાઇટ સુપરવાઇઝર તરીકે
- ટ્રાન્સપોર્ટેશન સિસ્ટમ વર્ક એન્જિનિયર તરીકે
- મટીરિયલ્સ સપ્લાયર/ઉત્પાદક તરીકે
- સાઇટ એન્જિનિયર તરીકે
- આર્કિટેકચરલ આસિસ્ટન્સ / પ્રેક્ટિસ કન્સલ્ટિંગ એન્જિનિયર તરીકે
- કોન્ટ્રાક્ટર/બિલ્ડર તરીકે
- સર્વેયર તરીકે
- મ્યુનિસિપલ કોર્પોરેશન અને વિવિધ સરકારી વિભાગોમાં એન્જિનિયર તરીકે
- ઉચ્ચ અભ્યાસની તક



14. ક્લાઉડ કોમ્પ્યુટિંગ અને બિગ ડેટા

પ્રાથમિક માહિતી:

- બિગ ડેટા એ એકત્રિત કરવામાં આવેલા ડેટાના મોટા સમૂહનો ઉલ્લેખ કરે છે, જ્યારે ક્લાઉડ કમ્પ્યુટિંગ એ મિકેનિઝમનો સંદર્ભ આપે છે જે આ ડેટાને દૂરથી અંદર લઈ જાય છે અને તે ડેટા પર ઉલ્લેખિત કોઈપણ કામગીરી કરે છે.
- ક્લાઉડ કમ્પ્યુટિંગ ઇન્ટરનેટ પર કમ્પ્યુટિંગ સંસાધનોની જરૂર મુજબ ઉપલબ્ધતા આપે છે.
- આ સંસાધનોમાં સર્વર, સ્ટોરેજ, ડેટાબેઝ, સોફ્ટવેર, એનાલિટિક્સ, નેટવર્કિંગ અને ઇન્ટરનેટ પર ઇન્ટેલિજન્સનો સમાવેશ થાય છે. બિગ ડેટામાં સ્ટ્રક્ચર્ડ ડેટા, અનસ્ટ્રક્ચર્ડ ડેટા તેમજ સેમી-સ્ટ્રક્ચર્ડ ડેટાનો સમાવેશ થાય છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- સંસ્થાને તેમના કાર્યો ક્લાઉડ કમ્પ્યુટિંગ સિસ્ટમમાં સ્થળાંતર કરવા અંગે, ક્લાઉડ ઇન્ફ્રાસ્ટ્રક્ચરના ભાગો જેવા કે નેટવર્કિંગ, સિક્યોરિટી સર્વિસને સ્થાપિત કરવા તેમજ તેનું સંચાલન કરવા બાબતે
- ડેટા સ્ટોરેજ તેમજ ક્લાઉડ એપ્લિકેશનનું સંચાલન કરવા બાબતે, ક્લાઉડ બિગ ડેટાને લગતી કામગીરીનું નિરીક્ષણ કરવું અને કોઈપણ જરૂરી માળખાકીય ફેરફારોની સલાહ આપવી
- ડેટા રીટેન્શન નીતિઓ વ્યાખ્યાયિત કરવી, કંપનીની બિગ ડેટા જરૂરિયાતો નક્કી કરવા માટે મેનેજર સાથે મીટિંગ કરવી, સોફ્ટવેર સંશોધન અને વિકાસ ટીમો સાથે સહયોગ કરવો
- સિસ્ટમના અવકાશને અંતિમ સ્વરૂપ આપવું અને બિગ ડેટા સોલ્યુશન્સ વિતરિત(ડીલીવર) કરવું
- કંપનીની એપ્લિકેશનના વિકાસ માટે ક્લાઉડ પ્લેટફોર્મ બનાવવું, ઉત્પાદન પ્રણાલીની જાળવણી કરવી

નોકરીની તકો:

- ક્લાઉડ એપ્લિકેશન ડેવલપમેન્ટ /મેઈન્ટેનન્સ/ટેસ્ટિંગમાં
- ડિઝાઇન એન્જિનિયર, ડેટા એનાલિસ્ટ તરીકે
- ડીપ લર્નિંગ એન્જિનિયર તરીકે
- કોમ્પ્યુટર વિઝન એન્જિનિયર તરીકે
- બિગ ડેટા સોલ્યુશન આર્કિટેક્ટ તરીકે
- ઉદ્યોગસાહસિક તરીકે
- ઉચ્ચ અભ્યાસની તક



15. કોમ્પ્યુટર અને કોમ્પ્યુટર નેટવર્કિંગ

પ્રાથમિક માહિતી:

- કોમ્પ્યુટર અને કોમ્પ્યુટર નેટવર્કિંગમાં કોમ્પ્યુટર સાયન્સ, ઇલેક્ટ્રોનિક કોમ્પ્યુટર સાયન્સ, વિજ્ઞાન અને ગણિતનો ઉપયોગ થાય છે.
- કોમ્પ્યુટર અને કોમ્પ્યુટર નેટવર્કિંગના અભ્યાસ દરમિયાન ઇલેક્ટ્રોનિક ઉપકરણો, સર્કિટ, કોમ્પ્યુટર સાયન્સ સાથે કામ કરતા અને નેટવર્ક પ્રોગ્રામિંગ ભાષાઓ, ઓપરેટિંગ સિસ્ટમ્સ, ડેટા સ્ટ્રક્ચર સાથે કોમ્પ્યુટર વિજ્ઞાન અંગે શીખવવામાં આવે છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- નેટવર્ક ડિઝાઇન, મોબાઇલ કોમ્પ્યુટર સાયન્સ, ડેટા સેવા જરૂરિયાતો, ઇન્ટરનેટ અને નેટવર્ક સિઝનલિંગ પ્રોટોકોલ્સના પડકારોના સર્જનાત્મક ઉકેલો શોધવા
- નવા નેટવર્ક સોલ્યુશન્સ ડિઝાઇન અને અમલીકરણ તથા વર્તમાન નેટવર્કની કાર્યક્ષમતામાં સુધારો કરવો
- રાઉટર, પ્રોક્સી સર્વર, સ્વિચ, WAN એક્સિલરેટર, DNS અને DHCP સહિત નેટવર્ક સાધનોને ઇન્સ્ટોલ, ગોઠવણી અને જાળવણી કરવી
- નેટવર્ક સાધનોને નવીનતમ ફર્મવેર રીલીઝમાં અપડેટ કરવું
- મુખ્ય હિસ્સેદારો(પાર્ટનર) ને નેટવર્ક સ્થિતિની જાણ કરવી

નોકરીની તકો:

- ટેલિકોમ્પ્યુટર સાયન્સ સેક્ટર અને સંબંધિત વિભાગોમાં
- નેટવર્ક ઇન્સ્ટોલેશન અને જાળવણીમાં
- વાયરલેસ અને મોબાઇલ સંચારમાં
- ઇલેક્ટ્રોનિક ઘટકો અને ઉપકરણોનું ઉત્પાદન અને સ્થાપન સંસ્થાઓમાં
- કોમ્પ્યુટર એસેમ્બલીંગ અને કોમ્પ્યુટર પેરીફરલ ઇન્ડસ્ટ્રીમાં
- આર્ટિફિશિયલ ઇન્ટેલિજન્સ ઉદ્યોગમાં
- ઉદ્યોગસાહસિક તરીકે
- ઉચ્ચ અભ્યાસની તક



16. કોમ્પ્યુટર એન્જિનિયરીંગ

પ્રાથમિક માહિતી:

- કોમ્પ્યુટર એન્જિનિયરીંગ, હાર્ડવેર (ભૌતિક ઘટકો) અને ફર્મવેર બનાવવા માટે કોમ્પ્યુટર સાયન્સના સિદ્ધાંતોનો ઉપયોગ કરે છે જેનો ઉપયોગ કન્ઝ્યુમર ઇલેક્ટ્રોનિક્સ, તબીબી ઉપકરણો, સંચાર પ્રણાલી, એરક્રાફ્ટ, સેલ્ફ-ડ્રાઈવિંગ કાર જેવા વિવિધ ક્ષેત્રોમાં થાય છે.
- કોમ્પ્યુટર એન્જિનિયરીંગમાં માઇક્રોચિપ્સ, સર્કિટ, પ્રોસેસર, કંટ્રોલર અને કોમ્પ્યુટર ઉપકરણો અથવા સિસ્ટમમાં વપરાતા અન્ય ઘટકો (દા.ત. સુપર કોમ્પ્યુટર, સ્માર્ટફોન, લેપટોપ, સર્વર, IoT ગેજેટ્સ) વગેરે વિકસાવવા, પ્રોટોટાઇપ અને પરીક્ષણ કરવાનો સમાવેશ થાય છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- સોફ્ટવેર એન્જિનિયર સામાન્ય રીતે કોમ્પ્યુટર પ્રોગ્રામિંગ, સ્માર્ટફોન એપ્લિકેશન્સ અને સોફ્ટવેર ડેવલપમેન્ટ સાથે વ્યવહાર કરે છે.
- હાર્ડવેર એન્જિનિયર ભૌતિક ઉત્પાદનની ડિઝાઇન અને જાળવણી કરે છે.
- નેટવર્ક એન્જિનિયર સિસ્ટમ અને નેટવર્કની ડિઝાઇન અને જાળવણી કરે છે.

નોકરીની તકો:

- બિગ ડેટા એન્જિનિયર તરીકે
- મશીન લર્નિંગ એન્જિનિયર તરીકે
- ડેટા એનાલિસ્ટ તરીકે
- બ્લોકચેન ડેવલપર/એન્જિનિયર તરીકે
- સોફ્ટવેર ડેવલપર તરીકે
- કોમ્પ્યુટર નેટવર્ક આર્કિટેક્ટ તરીકે
- કોમ્પ્યુટર સિસ્ટમ્સ એનાલિસ્ટ તરીકે
- ડેટાબેઝ એડમિનિસ્ટ્રેટર તરીકે
- માહિતી સુરક્ષા વિશ્લેષક તરીકે
- ઇન્ફોર્મેશન સિસ્ટમ મેનેજર તરીકે
- ઉદ્યોગસાહસિક તરીકે
- ઉચ્ચ અભ્યાસની તક



17. ડેરી ટેકનોલોજી

પ્રાથમિક માહિતી:

- ડેરી ટેકનોલોજી એ એક એન્જિનિયરીંગ ક્ષેત્ર છે જે ડેરી ઉત્પાદનોની ઉત્પાદન પ્રક્રિયા સાથે કામ કરે છે. આ ક્ષેત્રમાં ડેરી ઉત્પાદનોની પ્રોસેસિંગ પ્રક્રિયાને વધુ અદ્યતન અને ઉપયોગી બનાવવા માટે ટેકનોલોજીનો ઉપયોગ થાય છે.
- ડેરી ટેકનોલોજી એ ફૂડ ટેકનોલોજીનો એક ભાગ છે જેમાં ડેરી ઉત્પાદનોના પરીક્ષણ માટે બાયોકેમિસ્ટ્રી અને બેક્ટેરિયોલોજી ટેકનોલોજીનો ઉપયોગ, ઉત્પાદન પ્રક્રિયા, સંગ્રહ, પેકેજિંગ, વિતરણ અને પરિવહન અંગેનો અભ્યાસ કરવામાં આવે છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- ડેરી ટેકનોલોજિસ્ટએ રસાયણશાસ્ત્ર, એન્જિનિયરીંગ અને બેક્ટેરિયોલોજીના સિદ્ધાંતોનો ઉપયોગ કરીને ડેરી ઉત્પાદનોના ઉત્પાદન, જાળવણી અને ઉપયોગની નવી અને વધુ અસરકારક પદ્ધતિઓ વિકસાવવી
- ડેરી ન્યુટ્રિશનિસ્ટનો મુખ્ય ઉદ્દેશ માનવ સમુદાયના સ્વાસ્થ્યની જાળવણી કરવાનો છે.
- લોજિસ્ટિક્સ અને ડિસ્ટ્રિબ્યુશન મેનેજરની જવાબદારી માલના સંગ્રહ અને વિતરણનું આયોજન કરવાની છે.

નોકરીની તકો:

- ડેરી ટેકનોલોજિસ્ટ તરીકે
- માઇક્રોબાયોલોજિસ્ટ તરીકે
- ડેરી ન્યુટ્રિશનિસ્ટ તરીકે
- ડેરી મેનેજર તરીકે
- લોજિસ્ટિક્સ અને ડિસ્ટ્રિબ્યુશન મેનેજર તરીકે
- ફૂડ સેફ્ટી ઓફિસર તરીકે
- લેબ કેમિસ્ટ/ ફૂડ એનલિસ્ટ તરીકે
- ટેકનિકલ ઓફિસર તરીકે
- ફૂડ ઇન્સ્પેક્ટર તરીકે
- ઉદ્યોગસાહસિક તરીકે
- ઉચ્ચ અભ્યાસની તક
- સહકારી દુધ મંડળીઓમાં



18. ઇલેક્ટ્રિકલ એન્જિનિયરીંગ

પ્રાથમિક માહિતી:

- ઇલેક્ટ્રિકલ એન્જિનિયરીંગ એક મુખ્ય એન્જિનિયરીંગ શાખા છે જે ઇલેક્ટ્રિસિટી, ઇલેક્ટ્રોનિક્સ અને ઇલેક્ટ્રોમેઝનેટિઝમનો ઉપયોગ કરતા સાધનો, ઉપકરણો અને સિસ્ટમોના અભ્યાસ, ડિઝાઇન અને એપ્લિકેશન સાથે સંબંધિત છે.
- તે પાવર, ઇલેક્ટ્રોનિક્સ, કંટ્રોલ સિસ્ટમ્સ, સિગ્નલ પ્રોસેસિંગ અને ટેલિકોમ્યુનિકેશન્સ સહિતના પેટા વિષયોની શ્રેણીને આવરી લે છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- વિદ્યુત પ્રણાલીઓ(સિસ્ટમ), ઉત્પાદનો, ઘટકો અને એપ્લિકેશન્સનું મૂલ્યાંકન કરવું, વીજળી અને સામગ્રીનું જ્ઞાન લાગુ કરવું, ગ્રાહકની જરૂરિયાતોનો અભ્યાસ કરીને વિદ્યુત ઉત્પાદનોનો વિકાસ કરવો
- પરીક્ષણ પદ્ધતિઓ અને ગુણધર્મો ડિઝાઇન કરીને સિસ્ટમની અને ઘટકો(કોમ્પોનેન્ટ) ની ક્ષમતાઓની પુષ્ટિ કરવી, સાધનોની ડિઝાઇન અને ફેરફાર કરીને ઉત્પાદન પ્રક્રિયાઓ વિકસાવવી
- વિદ્યુત પરીક્ષણ પદ્ધતિઓ ડિઝાઇન કરીને ઉત્પાદનની ગુણવત્તાની ખાતરી કરવી, સમાપ્ત થયેલ વિદ્યુત ઉપકરણો/મશીનોનું પરીક્ષણ કરવું
- માહિતી અને વલણો એકત્રિત કરીને, વિશ્લેષણ કરીને અને સારાંશ આપીને ઉત્પાદન અહેવાલો તૈયાર કરવા, પ્રશ્નો અને વિનંતીઓના જવાબ આપીને તકનીકી માહિતી પૂરી પાડવી
- ફેડરલ અને રાજ્યના નિયમોનું પાલન કરીને ઉત્પાદન અને કંપનીની પ્રતિષ્ઠા જાળવવી

નોકરીની તકો:

- વિદ્યુત એન્જિનિયર ઘરગથ્થુ ઉપકરણોની ડિઝાઇનથી માંડીને મોટા પાયે ઇલેક્ટ્રિકલ ટેલિકોમ્યુનિકેશન સિસ્ટમ, ઇલેક્ટ્રિકલ પાવર સ્ટેશન અને સેટેલાઇટ કમ્યુનિકેશન સિસ્ટમ ડિઝાઇન કરવા સુધીના વિવિધ પ્રોજેક્ટ્સ પર કામ કરે છે.
- ઇલેક્ટ્રિકલ એન્જિનિયર વિવિધ એન્જિનિયરીંગ ઉદ્યોગોમાં કામ કરે છે: એરોસ્પેસ, ઓટોમોટિવ, ટેક્સટાઇલ્સ, કેમિકલ, કન્સ્ટ્રક્શન, ડિફેન્સ, ઇલેક્ટ્રોનિક્સ, કન્ઝ્યુમર ગુડ્સ, મરીન, મટિરિયલ્સ અને મેટલ્સ, ઓઇલ એન્ડ ગેસ, ફાર્માસ્યુટિકલ્સ, પાવર જનરેશન એન્ડ ટ્રાન્સમિશન, રેલ્વે, ટેલિકોમ, અને ઉપયોગિતાઓ. ઇલેક્ટ્રિકલ એન્જિનિયર કોર્પોરેશન, બિન-લાભકારી સંસ્થાઓ અથવા સરકારી કચેરીમાં.
- ઉદ્યોગસાહસિક તરીકે
- ઉચ્ચ અભ્યાસની તક



19. ઇલેક્ટ્રોનિક્સ એન્ડ કોમ્યુનિકેશન એન્જિનિયરીંગ

પ્રાથમિક માહિતી:

- ઇલેક્ટ્રોનિક્સ એન્ડ કોમ્યુનિકેશન એન્જિનિયરીંગમાં વિવિધ સિસ્ટમોમાં વપરાતા ઇલેક્ટ્રોનિક સાધનોના સંશોધન, ડિઝાઇન, વિકાસ અને પરીક્ષણનો સમાવેશ થાય છે.
- ઇલેક્ટ્રોનિક્સ અને કોમ્યુનિકેશન એન્જિનિયરીંગમાં એનાલોગ ટ્રાન્સમિશન, બેઝિક ઇલેક્ટ્રોનિક્સ, માઇક્રોપ્રોસેસર્સ, સોલિડ-સ્ટેટ ડિવાઇસ, ડિજિટલ અને એનાલોગ કમ્યુનિકેશન, એનાલોગ ઇન્ટિગ્રેટેડ સર્કિટ, માઇક્રોવેવ એન્જિનિયરીંગ, સેટેલાઇટ કમ્યુનિકેશન, એન્ટેના, મોબાઇલ કમ્યુનિકેશન, અને વેવ પ્રોપોગેશન વિગેરે જેવા વિવિધ વિષયોનો સમાવેશ થાય છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- ઇલેક્ટ્રોનિક્સ અને કોમ્યુનિકેશન એન્જિનિયરો, કોમ્યુનિકેશન અને બ્રોડકાસ્ટ સિસ્ટમની દેખરેખ પણ રાખે છે.
- ઇલેક્ટ્રોનિક સિસ્ટમની ડિઝાઇન અને વિકાસમાં તકનીકી સહાય પૂરી પાડવી તેમજ તેના પરીક્ષણ અંગેનું આયોજન કરી પરીક્ષણ કરવું
- ઇલેક્ટ્રોનિક સિસ્ટમના વેચાણ પછી તકનીકી સહાય તેમજ જાળવણી માટેની સેવાઓ આપવી
- કોમ્યુનિકેશન એન્જિનિયર તરીકે ડિઝાઇન અને પ્લાનિંગ ટીમની કામગીરીનું સંચાલન અને દેખરેખ કરીને ઇલેક્ટ્રીકલ કમ્યુનિકેશન પ્રણાલીને ડિઝાઇનમાં સુધાર કરવા
- હાલના ઉપલબ્ધ નેટવર્કને વધારવા માટે ડિઝાઇન બનાવવી તેમજ તેનું પરીક્ષણ અને અમલીકરણ કરવું

નોકરીની તકો:

- ઇલેક્ટ્રોનિક્સ એન્જિનિયર તરીકે, ફિલ્ડ ટેસ્ટ એન્જિનિયર તરીકે
- નેટવર્ક પ્લાનિંગ એન્જિનિયર તરીકે, કસ્ટમર સપોર્ટ એન્જિનિયર તરીકે
- ઇલેક્ટ્રોનિક્સ ટેકનિશિયન તરીકે
- રીસર્ચ એન્ડ ડેવલોપમેન્ટ સોફ્ટવેર એન્જિનિયર તરીકે
- સર્વિસ એન્જિનિયર તરીકે
- તદ્દઉપરાંત કેન્દ્ર/રાજ્ય સરકારના વિવિધ સાહસોમાં જેવાકે ISRO, DRDO, BARC, NIELIT, BSNL, MSNL, ECIL માં.
- ઉદ્યોગસાહસિક તરીકે
- ઉચ્ચ અભ્યાસની તક



20. એન્વાયરમેન્ટ એન્જિનિયરીંગ

પ્રાથમિક માહિતી:

- એન્વાયરમેન્ટ એન્જિનિયરીંગ એ એન્જિનિયરીંગની એક શાખા છે જે પર્યાવરણને લગતા વિવિધ પ્રદૂષણની અસરો અને પર્યાવરણની ગુણવત્તા સુધારવા માટે કરવામાં આવતા મેનેજમેન્ટ સાથે સંબંધિત છે.
- પર્યાવરણ એન્જિનિયરો જાહેર આરોગ્ય, વાયુ પ્રદૂષણ, જમીન પ્રદૂષણ અને ધન કચરાનું નિયમન તેમજ શુદ્ધ અને અશુદ્ધ પાણીના શુદ્ધિકરણને લગતી કામગીરી કરે છે

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- શુદ્ધ તેમજ અશુદ્ધ પાણીના શુદ્ધિકરણ પ્લાન્ટમાં સાઈટ સુપરવાઈઝર તરીકે કામ કરવું
- પર્યાવરણીય તકનિક ઓડિટ હાથ ધરવા, વિવિધ ઔદ્યોગિક એકમોમાં પર્યાવરણીય નિયમોનું પાલન થાય છે કે નહીં તેનું મૂલ્યાંકન કરવું.
- ભૂતકાળ, વર્તમાન અને ભવિષ્યની પર્યાવરણીય સમસ્યાનું મૂલ્યાંકન કરવા અથવા આગાહી કરવા માટે ગાણિતિક તકનીકો અને કોમ્પ્યુટર મોડેલીંગ નો ઉપયોગ કરવો.
- પર્યાવરણ પર થતી નકારાત્મક અસરો સક્રિયપણે ઘટાડવા તેમજ તે અસરોને રદ કરવા અથવા બને તેટલી ઓછી કરવાના કાર્યો કરવા.
- સંભવિત દૂષિત સ્ત્રોતની ઓળખ અને વિચારણા, યોજનાઓ, પરમિટો અને પ્રમાણભૂત ઓપરેટીંગ પ્રક્રિયાઓ મેળવવી અને જાળવવી કરવી

નોકરીની તકો:

- પાણીના શુદ્ધિકરણ પ્લાન્ટમાં સુપરવાઈઝર તરીકે
- પર્યાવરણના પ્રદૂષણને લગતી કન્સલ્ટન્સી ઓફિસમાં એન્જિનિયર તરીકે
- એન્વાયરમેન્ટ ઈમ્પ્રોવમેન્ટ એસોસિએશન ટીમ મેમ્બર તરીકે
- પર્યાવરણ ને લગતી વિવિધ સરકારી કચેરીઓમાં એન્જિનિયર તરીકે
- વેસ્ટ રિસોર્સ મેનેજર તરીકે
- વિવિધ ધન કચરાની રિસાયકલીંગ કંપનીઓમાં એન્જિનિયર તરીકે
- એર ક્વોલિટી એન્જિનિયર તરીકે
- પર્યાવરણ વિષયક ઉદ્યોગસાહસિક તરીકે
- ઉચ્ચ અભ્યાસની તક



21. ડ્રેબ્રિકેશન એન્જિનિયરીંગ

પ્રાથમિક માહિતી:

- ડ્રેબ્રિકેશન એન્જિનિયરો વિવિધ કેમિકલ ઇન્ડસ્ટ્રીઝમાં વપરાતા પ્રોસેસ ઇક્વિપમેન્ટ્સના ઉત્પાદનની કામગીરી કરે છે. આ ઉપરાંત તેઓ વિવિધ સ્ટીલ સ્ટ્રક્ચર, શીપ કન્સ્ટ્રક્શન, ક્વોલિટી કંટ્રોલ, પેટ્રોલીયમ રિફાઇનરીના પાઇપીંગની કામગીરી ભારતમાં તેમજ વિદેશમાં આવેલ ઔદ્યોગિક એકમોમાં કરે છે.
- ડ્રેબ્રિકેશન એન્જિનિયરો બાંધકામ પ્રોજેક્ટ્સ માટે વેન્ટ, બોઈલર, એરક્રાફ્ટ, બોટના ભાગો, બીમ અને ગર્ડર (લોખંડનો પાટો) જેવા મેટલ પ્રોડક્ટ્સ બનાવે છે, ઇન્સ્ટોલ કરે છે અને રિપેર કરે છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- ડ્રેબ્રિકેશન ઇન્ડસ્ટ્રીઝમાં શોપ સુપરવાઈઝર તરીકેની કામગીરીઓ
- ઇન્સ્પેક્શન અને ક્વોલિટી કંટ્રોલ એન્જિનિયર તરીકેની કામગીરીઓ
- વેલ્ડિંગ એન્જિનિયર તરીકેની કામગીરીઓ
- પ્લાનિંગ, પ્રોડક્શન અને ડીઝાઇન સંબંધિત કામગીરીઓ

નોકરીની તકો:

- ગુજરાત રાજ્ય તથા વિદેશમાં આવેલ વિવિધ પેટ્રો-કેમિકલ, ફર્ટિલાઈઝર, કેમિકલ, સ્ટીલ સ્ટ્રક્ચર, વિન્ડ મિલ, મેટ્રો રેલ કોચના ઉત્પાદન એકમો જેવા કે L&T, Technip Energies, Praj Industries, TEMA, Thermax Global, Isgec Hitachi Zosen, GMM PFAUDLER, INOX. વગેરેમાં નોકરીની બહોળી તકો.
- IIT, પોલિટેકનિક કોલેજ, ઇજનેરી કોલેજમાં વિવિધ ટ્રેડમાં ઇન્સ્ટ્રક્ટરની સરકારી નોકરીની તકો.
- ડિઝાઇન એન્જિનિયર તરીકે
- ઉત્પાદન સુપરવાઈઝર/એન્જિનિયર તરીકે
- ક્વોલિટી કંટ્રોલ એન્જિનિયર તરીકે
- આર એન્ડ ડી તાલીમાર્થી તરીકે
- ઉદ્યોગસાહસિક તરીકે
- ઉચ્ચ અભ્યાસની તક



22. ફાયર ટેકનોલોજી અને સેફ્ટી

પ્રાથમિક માહિતી:

- ફાયર સેફ્ટી એન્જીનિયરીંગમાં મૂળભૂત રીતે અસરગ્રસ્ત માનવ સમુદાય/ અન્ય જીવો, મિલકત તથા પર્યાવરણને આગથી બચાવવાની રીતો અને પગલાં શીખવવામાં આવે છે. આ શાખાને સેફ્ટી એન્જીનિયરીંગ તરીકે પણ ઓળખવામાં આવે છે જેના અભ્યાસમાં આગ અને ધુમાડાની હાનિકારક અને વિનાશક અસરોને નિયંત્રિત કરવા માટે મિકેનિકલ, ઇલેક્ટ્રિકલ, સિવિલ, ફાયર સેફ્ટી, રસાયણશાસ્ત્ર, ભૌતિકશાસ્ત્ર વગેરેના સિદ્ધાંતોનો સમાવેશ કરવામાં આવે છે.
- ફાયર એન્જીનિયરીંગમાં આગના કારણોની શોધ અને આગ ને બુઝાવવાની વિવિધ પદ્ધતિઓનો અભ્યાસ કરવામાં આવે છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- કાર્યસ્થળો આગના જોખમોથી સુરક્ષિત છે અને ફાયર સેફ્ટીના નિયમોનું પાલન કરે છે તેની ખાતરી કરવી
- કાર્યસ્થળ પર આગને રોકવા માટેના પગલાંની સલાહ, સંચાલન અને દેખરેખ રાખવી
- રહેણાંક ના સ્થળો તથા જાહેર સ્થળો માટે આગ સલામતી સુનિશ્ચિત કરવી
- ફાયર ડિટેક્શન સાધનો, એલાર્મ સિસ્ટમ્સ અને અગ્નિશામક ઉપકરણો અને સિસ્ટમ્સના ઇન્સ્ટોલેશન અને જાળવણી રાખવી

નોકરીની તકો:

- ફાયર પ્રોટેક્શન એન્જીનિયર તરીકે
- ફાયર એન્જીનિયર તરીકે
- ફાયર સેફ્ટી ઓફિસર તરીકે
- ફાયર એન્ડ સેફ્ટી કન્સલ્ટન્ટ તરીકે
- આર્ટિફિશિયલ ઇન્ટેલિજન્સ ઉદ્યોગમાં
- ઓટોમોબાઇલ ઉદ્યોગમાં
- ઉદ્યોગસાહસિક તરીકે
- ઉચ્ચ અભ્યાસની તક



24. ગેમિંગ અને એનિમેશન

પ્રાથમિક માહિતી:

- ગેમિંગ અને એનિમેશન ટેકનોલોજી વિદ્યાર્થીઓને 3D મોડેલિંગ તેમજ કોમ્પ્યુટર અથવા મોબાઇલ ડિવાઇસ સાથે સંકળાયેલા એનિમેશન અને ગેમિંગના ક્ષેત્રોના જ્ઞાનથી સજ્જ કરે છે. આ અભ્યાસથી વિદ્યાર્થીઓ એનિમેશન, VFX, મલ્ટીમીડિયા, ગેમિંગ અને એનિમેશન માટેના ટૂલ્સને સમજવા અને તેનો ઉપયોગ કરવા માટે સંપૂર્ણ સમજ મેળવે છે.
- ડિપ્લોમા ઇન ગેમિંગ અને એનિમેશન એવા પ્રોગ્રામ છે જે વિદ્યાર્થીઓને ગેમ ડિઝાઇન કરવામાં અને એનિમેટેડ પાત્રો બનાવવા, તેમની વાર્તાઓ માટે ડિઝાઇન, પેઇન્ટ, મોડેલ, ટેક્સચર, એનિમેશન, લાઇટ ઈફેક્ટ અને ફિલ્મોને એડિટ કરવામાં મદદ કરે છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- ગેમની જરૂરિયાતો અને તકનીકી મુશ્કેલીઓ અંગે ગેમ ડિઝાઇનર્સ અને વિકાસકર્તાઓ સાથે સંપર્ક કરવો
- ગેમ અને એનિમેશન માટેની પ્રક્રિયાઓ અને ઉત્પાદન દસ્તાવેજો બનાવવા
- યુસ્ત સમયપત્રક પર કામ કરવું અને બજેટનું પાલન કરવું
- સોફ્ટવેર કાર્યક્ષમતા બાબતે એનિમેટર્સ અને પ્રોગ્રામરોને સહાય કરવી
- વપરાશકર્તાઓ માટે ગેમપ્લેનો અનુભવ વધારવો
- ગેમપ્લે અને વપરાશકર્તા અનુભવ માટે પરીક્ષણ હાથ ધરવું
- ગેમ લોન્ચ થયા પછી સતત ટેકનિકલ સપોર્ટ પૂરો પાડવો, ગેમને અપડેટ કરવા પર કામ કરવું

નોકરીની તકો:

- ગ્રાફિક ડિઝાઇનર તરીકે
- કેરેક્ટર ડિઝાઇનર તરીકે
- કી ફ્રેમ એનિમેટર તરીકે
- 3D મોડલર તરીકે
- ઉદ્યોગસાહસિક તરીકે
- ઉચ્ચ અભ્યાસની તક



25. હોટેલ મેનેજમેન્ટ અને કેટરિંગ ટેકનોલોજી

પ્રાથમિક માહિતી:

- ડિપ્લોમા ઇન હોટેલ મેનેજમેન્ટ એન્ડ કેટરિંગ ટેકનોલોજી એ ત્રણ વર્ષનો પ્રોગ્રામ છે જે વિદ્યાર્થીઓને હોસ્પિટાલિટી અને મેનેજમેન્ટની મૂળભૂત સમજ પ્રદાન કરવાનો પ્રયાસ કરે છે. હોટેલ મેનેજમેન્ટના ક્ષેત્રમાં આ એક એન્ટ્રી લેવલનો પ્રોગ્રામ છે.
- હોટેલ મેનેજમેન્ટ અને કેટરિંગ ટેકનોલોજી એ એક વિવિધતા ધરાવતું ક્ષેત્ર છે, જે ખોરાક, ખોરાક ઉત્પાદન, ફ્રન્ટ ઓફિસ મેનેજમેન્ટ અને હોસ્પિટાલિટી સર્વિસ મેનેજમેન્ટ જેવા ચાર વિશિષ્ટ ક્ષેત્રોમાં વિદ્યાર્થીઓનો વિકાસ અને સંવર્ધન કરે છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- ફિલ્ડ વર્કની કાળજી લેવી તેમજ ફિલ્ડ સ્ટાફનું સંચાલન, સંકલન અને દેખરેખ કરવી
- હોટેલમાં કેટરિંગ વિભાગ સાથે સંબંધિત કામગીરી કરવી
- ખોરાકની ગુણવત્તા જાળવી રાખવા માટે યોગ્ય પગલાં લેવા
- હોટેલ્સ, રેસ્ટોરન્ટ અને રિસોર્ટમાં સ્ટાફની દેખરેખ રાખવી
- ક્લાયન્ટની જરૂરિયાતોને યોગ્ય રીતે પૂરી પાડવા માટે વિવિધ સેવાઓની ખાતરી કરવી
- ઇવેન્ટ અને અન્ય પ્રસંગો માટે હોટેલના રૂમ, સુવિધાઓ અને હોટેલની જગ્યાઓનું સંચાલન કરવું

નોકરીની તકો:

- કેટરિંગ ઓફિસર તરીકે
- માર્કેટિંગ અને સેલ્સ એક્ઝિક્યુટિવ તરીકે
- હોસ્પિટાલિટી એક્ઝિક્યુટિવ તરીકે
- કસ્ટમર સર્વિસ એક્ઝિક્યુટિવ તરીકે
- મેનેજર અને સુપરવાઈઝર તરીકે
- કેટરિંગ સુપરવાઈઝર અને આસિસ્ટન્ટ તરીકે
- ઉદ્યોગસાહસિક તરીકે
- ઉચ્ચ અભ્યાસની તક



26. ઇન્ફોર્મેશન અને કોમ્યુનિકેશન ટેકનોલોજી

પ્રાથમિક માહિતી:

- ઇન્ફોર્મેશન અને કોમ્યુનિકેશન ટેકનોલોજી એ કોમ્યુનિકેશન અને કોમ્પ્યુટર ટેકનોલોજીની ભૂમિકા પર આધારિત છે.
- ઇન્ફોર્મેશન એન્ડ કોમ્યુનિકેશન્સ ટેકનોલોજી (ICT) એ ટેલિકોમ્યુનિકેશન, બ્રોડકાસ્ટ મીડિયા, ઇન્ટેલિજન્ટ મેનેજમેન્ટ સિસ્ટમ્સ, ઓડિઓવિઝ્યુઅલ પ્રોસેસિંગ અને ટ્રાન્સમિશન સિસ્ટમ્સ તથા નેટવર્ક-આધારિત નિયંત્રણ અને મોનિટરિંગ કાર્યોને હેન્ડલ કરવા માટે વપરાતી તમામ તકનીકનો ઉપયોગ કરે છે.
- આ એન્જિનિયરીંગ કોર્સમાં વિદ્યાર્થીઓને ઈમેજ પ્રોસેસિંગ, ડેટા કમ્યુનિકેશન, નેટવર્કિંગ, ડેટા માઈનિંગ, ટેસ્ટિંગ અને સોફ્ટવેર ડિઝાઇન શીખવવામાં આવે છે.
- આ અભ્યાસ દરમિયાન વિદ્યાર્થીઓ કોમ્યુનિકેશન, ઇલેક્ટ્રોનિક માહિતી ઉપકરણો અને તેમની એપ્લિકેશનો જેમ કે રેડિયો, ટેલિવિઝન, સેલ્યુલર ફોન, કોમ્પ્યુટર નેટવર્કિંગ, હાર્ડવેર અને સોફ્ટવેર, સેટેલાઇટ સિસ્ટમ વગેરે બાબત સમજ મેળવે છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- વ્યવસાયિક વપરાશકર્તાઓને ઉત્પાદકતા માટે સતત મદદ કરવી, અસામાન્ય ઘટનાઓની તપાસ કરી નિરાકરણ કરવું, તકનીકી સમસ્યાઓ અને મૂલ્યાંકન બાબતે ગ્રાહકો માટે સૌથી યોગ્ય ઉકેલ અને કાર્યવાહીનો અમલ કરવો
- ICT હાર્ડવેર, સોફ્ટવેર અને પેરિફેરલ ઇન્સ્ટોલ કરવા, ટેકનિકલ સપોર્ટ કરવો, તેની જાળવણી તેમજ રીપેરીંગ માટે વ્યવસ્થા કરવી
- જ્યાં ICT જરૂર હોય ત્યાં થર્ડ પાર્ટી કંપનીઓ અને સપ્લાયર્સ સાથે સંપર્ક કરવો તેમજ કામ કરવું
- ICT ને લગતી તમામ બાબતોનું સુરક્ષિત સંચાલન અને વ્યવસ્થાપન કરવું

નોકરીની તકો:

- મુખ્ય માહિતી અધિકારી તરીકે
- કોમ્પ્યુટર નેટવર્ક પ્રોજેક્શનલ તરીકે, ડેટાબેઝ અને સિસ્ટમ એડમિનિસ્ટ્રેટર તરીકે
- માહિતી સુરક્ષા વિશ્લેષક (ICT security analyst) તરીકે
- ICT બિઝનેસ અને સિસ્ટમ એનાલિસિસમાં,
- ઉદ્યોગસાહસિક તરીકે
- ઉચ્ચ અભ્યાસની તક



27. ઇન્ફોર્મેશન ટેકનોલોજી

પ્રાથમિક માહિતી:

- ઇન્ફોર્મેશન ટેકનોલોજી (IT) એ વિશ્વની એક સૌથી ઝડપથી વિકસતી ટેકનોલોજી છે.
- ઇન્ફોર્મેશન ટેકનોલોજી (IT)ને સરળ ભાષામાં વ્યાખ્યાયિત કરીએ તો કોમ્પ્યુટર, મોબાઇલ, જેવા અનેકવિધ ઉપકરણોની મદદથી માહિતીના આદાન પ્રદાન, સંગ્રહ, પુનઃ પ્રાપ્તિ અને સલામતી સાથે સંબંધિત વિદ્યાશાખા છે. જેનું આજના યુગમાં ખૂબ જ મહત્વ છે.
- ઇન્ફોર્મેશન ટેકનોલોજી એ કમ્પ્યુટર અને બીજા ભૌતિક સાધનોની મદદથી કોઈ પણ પ્રકારની ઇલેક્ટ્રોનિક માહિતી પર પ્રક્રિયા અને આપ-લે કરવા માટે જરૂરી ટેકનોલોજી છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- વ્યક્તિગત અને વ્યાપારી ઉપયોગ માટે નવા સોફ્ટવેરનો વિકાસ - સામાન્ય રીતે વ્યાપક કોમ્પ્યુટર પ્રોગ્રામિંગનો સમાવેશ થાય છે.
- સુરક્ષા, ઉપયોગીતા અને વૈવિધ્યતાને સુનિશ્ચિત કરવા માટે હાલના સોફ્ટવેરનું પરીક્ષણ કરવું અને જરૂરિયાત મુજબ નવીનીકરણ કરવું.
- વિવિધ સ્કેલની સંસ્થાઓને યોગ્ય નેટવર્કિંગ અને કોમ્પ્યુટેશનલ સોલ્યુશન્સ પૂરા પાડવા
- કોમ્પ્યુટેશનલ ઇન્ફ્રાસ્ટ્રક્ચરમાં ટેકનિકલ સપોર્ટ અને જાળવણી પૂરી પાડવી
- વેચાણ અને બિલ માટે વિવિધ સોફ્ટવેર બનાવવા.

નોકરીની તકો:

- પ્રોગ્રામર તરીકે
- સોફ્ટવેર ડેવલપર તરીકે
- ગુણવત્તા વિશ્લેષક તરીકે
- આઇટી નિષ્ણાત તરીકે
- ટેકનોલોજી એન્જિનિયર તરીકે
- ટેકનિકલ કન્સલ્ટન્ટ તરીકે
- સોફ્ટવેર ડિઝાઇનર તરીકે
- ગ્રાફિક ડિઝાઇનર તરીકે
- ઉદ્યોગસાહસિક તરીકે
- ઉચ્ચ અભ્યાસની તક



28. ઇન્સ્ટ્રુમેન્ટેશન અને કંટ્રોલ એન્જિનિયરીંગ

પ્રાથમિક માહિતી:

- ઇન્સ્ટ્રુમેન્ટેશન અને કંટ્રોલ એન્જિનિયરીંગ એ સિસ્ટમની ડિઝાઇન, રૂપ રેખાંકન અને ઓટોમેશન સાથે કામ કરે છે. ઇન્સ્ટ્રુમેન્ટેશન અને કંટ્રોલ એ વિવિધ પ્રકારના પ્રોસેસ કંટ્રોલ ઇન્સ્ટ્રુમેન્ટ અને સોફ્ટવેર ટૂલ્સનો ઉપયોગ કરીને ઔદ્યોગિક પ્રક્રિયાના એનાલિસિસ માટે તાપમાન, દબાણ, પ્રવાહ (flow) અને સ્તર (level) જેવા બીજા ઘણા પરિબલોનું માપન અને નિયંત્રણનું કામ કરે છે.
- ઇન્સ્ટ્રુમેન્ટેશન એન્જિનિયર ઔદ્યોગિક ઓટોમેશન માટે એક્ટ્યુએટર, પોઝિશનિંગ ડિવાઇસ અને રોબોટ ડિઝાઇન કરે છે.
- ઇન્સ્ટ્રુમેન્ટેશન એન્ડ કંટ્રોલ એન્જિનિયર, એન્જિનિયરીંગ સિસ્ટમ, મશીનરી અને પ્રક્રિયાઓને મોનિટર કરવા અને નિયંત્રિત કરવા માટે ઉપયોગમાં લેવાતા ઉપકરણોની ડિઝાઇન, વિકાસ, ઇન્સ્ટોલ, સંચાલન અને જાળવણી માટે જવાબદાર છે, તેમજ ઉદ્યોગોમાં કાર્યરત સિસ્ટમ અને પ્રક્રિયાઓ અસરકારક, કાર્યક્ષમ અને સુરક્ષિત રીતે કાર્ય કરે તેનું સંચાલન કરે છે

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- કંટ્રોલ સિસ્ટમની રચના અને વિકાસ તથા હાલની નિયંત્રણ સિસ્ટમો જાળવવી
- નિયંત્રણ સિસ્ટમોનું સંચાલન કરવું, ઉત્પાદન પ્રક્રિયામાં સામેલ ડિઝાઇન એન્જિનિયર, ખરીદદારો અને અન્ય સ્ટાફ સભ્યો સાથે સહયોગ કરવો
- ખર્ચ અને સમય સહિત આપેલ મર્યાદાઓમાં પ્રોજેક્ટનું સંચાલન કરવું, પ્લાન્ટમાં આવેલ મુશ્કેલીનું નિવારણ કરવું, કન્સલ્ટન્સી સપોર્ટ પૂરો પાડવો
- સાધનો, આરોગ્ય અને સલામતીના નિયમોનું પાલન કરે છે તેની ખાતરી કરવી

નોકરીની તકો:

- જાહેર/ખાનગી કંપનીઓમાં
- ઉદ્યોગસાહસિક તરીકે
- આર એન્ડ ડી સંસ્થાઓ, સ્ટીલ પ્લાન્ટ, સિમેન્ટ ઉત્પાદક કંપનીઓ, થર્મલ પાવર પ્લાન્ટમાં
- કેમિકલ કંપનીઓ, ઓઇલ અને ગેસ ઈન્ડસ્ટ્રીમાં
- સાધનોના કેલિબ્રેશન માટે સર્વિસ આપતી કંપનીમાં
- ઉચ્ચ અભ્યાસની તક



29. મિકેનિકલ એન્જિનિયરીંગ

પ્રાથમિક માહિતી:

- મિકેનિકલ એન્જિનિયરીંગ એ કોઈપણ મશીન માટે ડિઝાઇનથી મેન્યુફેક્ચરિંગ સુધીના તબક્કામાં એન્જિનિયરીંગના સિદ્ધાંતો અને સમસ્યા હલ કરવાની તકનીકોનો ઉપયોગ છે.
- મિકેનિકલ એન્જિનિયર ગતિ, ઊર્જા અને બળના સિદ્ધાંતોનો ઉપયોગ કરીને મશીનના કાર્યનું વિશ્લેષણ કરે છે અને તે સુનિશ્ચિત કરે છે કે તેની ડિઝાઇન સુરક્ષિત રીતે, કાર્યક્ષમ રીતે અને વિશ્વસનીય રીતે, સ્પર્ધાત્મક ખર્ચે કાર્ય કરે છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- ઊર્જાના ઉત્પાદન, વિતરણ અને ઉપયોગ સાથે મેન્યુફેક્ચરિંગ સિસ્ટમનું નિયંત્રણ, ઓટોમેશન, મશીનની ડિઝાઇન, વિકાસ તથા પર્યાવરણીય સમસ્યાઓના ઉકેલો કરવા
- સંશોધન, પરીક્ષણ ઉત્પાદન, કામગીરી, માર્કેટિંગ અને વહીવટ સાથે સંકળાયેલ કેટલીક અન્ય મુખ્ય પ્રવૃત્તિઓ કરવી
- મિકેનિકલ એન્જિનિયરીંગ, ઉપકરણો અથવા સિસ્ટમની ડિઝાઇન, ઉત્પાદન અને સંચાલન સાથે સંબંધિત છે. જેમ કે: હીટ એક્સચેન્જર, રેફ્રિજરેટર, વેન્ટિલેશન સિસ્ટમ, બાયોમેડિકલ ઉપકરણો, ઓટોમોબાઇલ, એરોપ્લેન અને અન્ય વાહનો, રોબોટિક્સ, મેકાટ્રોનિક્સ અને મશીનરીનું ઇલેક્ટ્રોનિક નિયંત્રણ વગેરે.
- મિકેનિકલ એન્જિનિયરએ મૂલ્યવાન અને વિશ્વસનીય મલ્ટિડિસિપ્લિનરી ટીમના સભ્યો તરીકે કામ કરવું

નોકરીની તકો:

- ઓટોમોબાઇલ અને ઓટો પાર્ટ ઉદ્યોગોમાં
- એરોસ્પેસ ઉદ્યોગોમાં
- વિવિધ સરકારી ક્ષેત્રના ઉપક્રમોમાં
- ઉદ્યન કંપનીઓમાં
- સ્ટીલ પ્લાન્ટમાં
- થર્મલ પ્લાન્ટ અને ગેસ ટર્બાઇન ઉદ્યોગોમાં
- એર કન્ડીશનીંગ અને રેફ્રિજરેશન ઉદ્યોગોમાં
- શિપિંગ ઉદ્યોગોમાં
- ઉદ્યોગસાહસિક તરીકે
- ઉચ્ચ અભ્યાસની તક



30. મિકેનિકલ (કેડ/કેમ)

પ્રાથમિક માહિતી:

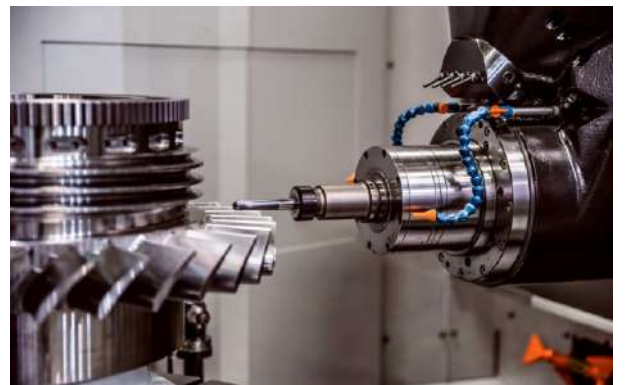
- કેડ/કેમ (CAD/CAM) એ કમ્પ્યુટર-એઇડેડ ડિઝાઇન (CAD) અને કમ્પ્યુટર-એઇડેડ મેન્યુફેક્ચરિંગ (CAM) નું એકીકરણ છે. આ બંને માટે કમ્પ્યુટરની જરૂર છે.
- કમ્પ્યુટર-એઇડેડ ડિઝાઇનનો ઉપયોગ ઉત્પાદનોની ડિઝાઇન, ડેવલપમેન્ટ અને ઓપ્ટિમાઇઝ કરવા માટે થાય છે.
- કમ્પ્યુટર-એઇડેડ મેન્યુફેક્ચરિંગ (CAM) એ ચોકસાઈ સાથે ઉત્પાદનો બનાવવા માટે કમ્પ્યુટર સોફ્ટવેર અને સ્વયંસંચાલિત મશીનરીનો ઉપયોગ કરે છે.
- CAD સોફ્ટવેર ડિઝાઇનર અને ડ્રાફ્ટસમેનને મદદ કરે છે, CAM ઉત્પાદન પ્રક્રિયામાં મેનપાવરની ઓછી જરૂર પડે છે.
- હાલમાં દરેક નાની તેમજ મોટી કંપનીઓ પોતાની પ્રોડક્ટનું ડ્રોઇંગ અને ડિઝાઇન CAD/CAM ના 2D અને 3D સોફ્ટવેરની મદદથી બનાવે છે

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- મિકેનિકલ (કેડ/કેમ) એન્જિનિયર મશીનોની ડિઝાઇન તથા મેન્યુફેક્ચરિંગ, સિસ્ટમનું નિયંત્રણ અને ઓટોમેશન સાથે સંકળાયેલા હોય છે.
- CAD એન્જિનિયર કમ્પ્યુટર-એઇડેડ ડિઝાઇન સોફ્ટવેર એપ્લિકેશનનો ઉપયોગ કરીને ટેકનિકલ અને ડીટેઇલ ડ્રોઇંગ બનાવવા માટે જવાબદાર છે.
- કમ્પ્યુટર ઉપર નવી નવી પ્રોડક્ટની ડિઝાઇન કરવી તેમજ તેમાં જરૂરિયાત મુજબ ફેરફારો કરવા
- કમ્પ્યુટરની મદદથી સીએનસી (CNC) મશીન નો ઉપયોગ કરી વિવિધ પ્રોડક્ટ નું નિર્માણ કરવું

નોકરીની તકો:

- એરોસ્પેસ ઉદ્યોગમાં
- ઇલેક્ટ્રિક કાર તેમજ ઓટોમોબાઇલ અને ઓટોપાર્ટ ઉદ્યોગમાં
- વિવિધ સરકારી ક્ષેત્રના ઉપક્રમોમાં
- સંરક્ષણ ઉદ્યોગમાં
- શિપબિલ્ડીંગ ઉદ્યોગમાં
- lithium બેટરીના મેન્યુફેક્ચરિંગમાં
- 5G ટેકનોલોજીના ભાગોના મેન્યુફેક્ચરિંગમાં
- કાસ્ટિંગ તેમજ ફોર્જિંગ ઉદ્યોગમાં



31. મેકાટ્રોનિક્સ

પ્રાથમિક માહિતી:

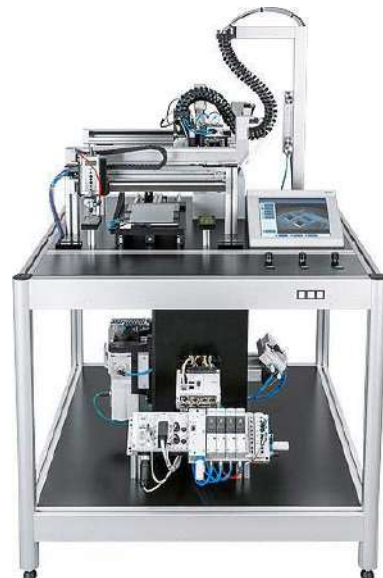
- મેકાટ્રોનિક્સ એ ઇલેક્ટ્રોમિકેનિકલ સિસ્ટમ ડિઝાઇન કરવા માટે સિસ્ટમ-સ્તરનો અભિગમ છે જેમાં મિકેનિકલ, ઇલેક્ટ્રિકલ, કંટ્રોલ અને એમ્બેડેડ સોફ્ટવેર ડિઝાઇનનો સમન્વય થયેલ છે.
- મેકાટ્રોનિક્સ એ એક ઉભરતું ક્ષેત્ર છે જે રોબોટિક્સ, ઓટોમેશન, નેનોટેકનોલોજી, બાયો મેડિકલ સિસ્ટમ તથા ઓટોમોટિવ એન્જિનિયરીંગ વગેરે જેવી વિવિધ એપ્લિકેશનો પ્રદાન કરે છે. તેના કાર્યક્ષમ અને વિશ્વસનીય સોલ્યુશન્સ માટે વ્યાપકપણે ઉપયોગમાં લેવાય છે.
- મિકેનિકલ ડિઝાઇનને ઇલેક્ટ્રીકલ/ઇલેક્ટ્રોનિક અને કોમ્પ્યુટર કંટ્રોલની ડિઝાઇન સાથે સંકલિત કરીને સિસ્ટમ પૂર્ણ કરવા માટે વિવિધ ટેકનિકનો અભ્યાસ કરવામાં આવે છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- ટેકનિશિયન અને એન્જિનિયરો લેબોરેટરીઓ, ઓફિસો અથવા ઓન-સાઇટ મેન્યુફેક્ચરિંગ પ્લાન્ટમાં કામ કરે છે.
- ટેકનિશિયન અને એન્જિનિયર સ્વયંસંચાલિત સાધનોની ડિઝાઇન, જાળવણી અને વિકાસ કરે છે.
- ઓટોમેટેડ સિસ્ટમ્સ અને તેમને નિયંત્રિત કરવા માટે સોફ્ટવેર બનાવવું, સંશોધન કરવું, તારણોનું દસ્તાવેજીકરણ કરવું અને અહેવાલો રજૂ કરવા
- યાંત્રિક ભાગો અને ફાઇનલ પ્રોડક્ટ માટે ડિઝાઇન ડોક્યુમેન્ટ વિકસાવવા, પ્રોડકશન લાઇન અથવા તૈયાર પ્રોડક્ટમાં ખામીઓને ઓળખવી અને સુધારણા માટે ભલામણો કરવી
- ગ્રાહકની જરૂરિયાત મુજબની ઇલેક્ટ્રોમિકેનિકલ સિસ્ટમ વિકસાવવી, ઉત્પાદન પ્રક્રિયા માટે જરૂરી સાધનો અને સામગ્રીની પસંદગી, નવા સાધનોનું ઇન્સ્ટોલેશન અને પરીક્ષણ કરવું
- રોબોટિક અને બુદ્ધિશાળી સાધનોની (intelligent equipment) ડિઝાઇનમાં સહાય કરવી

નોકરીની તકો:

- રોબોટિક્સ એન્જિનિયર/ટેકનિશિયન તરીકે
- ઓટોમેશન એન્જિનિયર તરીકે
- નિયંત્રણ સિસ્ટમ ડિઝાઇન/મુશ્કેલી નિવારણ એન્જિનિયર તરીકે (Troubleshooting Engineer)
- ઇલેક્ટ્રોનિક્સ ડિઝાઇન એન્જિનિયર તરીકે
- મિકેનિકલ ડિઝાઇન એન્જિનિયર તરીકે
- ડેટા સાયન્ટિસ્ટ/બિગ ડેટા એનાલિસ્ટ તરીકે
- ઇન્સ્ટ્રુમેન્ટેશન એન્જિનિયર તરીકે
- સોફ્ટવેર એન્જિનિયર તરીકે
- ઉચ્ચ અભ્યાસની તક
- ઉદ્યોગસાહસિક તરીકે



32. મેટલર્જિકલ એન્જિનિયરીંગ

પ્રાથમિક માહિતી:

- ધાતુશાસ્ત્ર એ કાચી ધાતુમાંથી ધાતુ બહાર લાવી તેને આકાર આપી માનવતાના શ્રેષ્ઠ ઉપયોગમાં લેવાય છે. ધાતુશાસ્ત્ર એ એન્જિનિયરીંગ અને ટેકનોલોજીની એક મહત્વપૂર્ણ શાખા તરીકે વિકસતી થઈ છે.
- મેટલર્જિકલ એન્જિનિયરીંગ એ એન્જિનિયરીંગની એક શાખા છે જે વિજ્ઞાન અને ધાતુઓના ગુણધર્મોના અભ્યાસ સાથે સંકળાયેલ છે. તેમાં ધાતુઓ પર પ્રક્રિયા કરી તેને ઉપયોગી ઉત્પાદનોમાં રૂપાંતરિત કરવાના ક્ષેત્રનો સમાવેશ થાય છે.
- બીજા શબ્દોમાં કહીએ તો, મેટલર્જિકલ એન્જિનિયરીંગમાં ધાતુ તત્વોના ભૌતિક અને રાસાયણિક વર્તન, ધાતુ તત્વોની ગુણવત્તાની ચકાસણી, તેમના આંતર-ધાતુ સંયોજનો અને તેમના એલોય/મિશ્રધાતુના અભ્યાસ નો સમાવેશ થાય છે.
- એન્જિનિયરીંગના આ ક્ષેત્રના પ્રોફેશનલ્સ મેટલર્જિકલ એન્જિનિયર અથવા મેટલર્જિસ્ટ તરીકે ઓળખાય છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- રોજિંદા ઉત્પાદનનું સંચાલન કરવું, પ્લાન્ટને અપગ્રેડ કરવાની યોજનાઓ વિકસાવવી અને શ્રેષ્ઠ ગુણવત્તા સ્તરની ખાતરી કરવી
- મેન્યુફેક્ચરિંગ મેનેજર સાથે સંકલન કરવું અને ઉત્પાદકતા અને તકનીકી વિશ્વસનીયતાના સંદર્ભમાં તમામ પ્લાન્ટમાં સતત સુધારણાની ખાતરી કરવી
- સુપરવાઈઝર સાથે સહયોગ કરવો અને પ્લાન્ટની કામગીરી દરમિયાન પર્યાવરણીય અને સલામતી પ્રક્રિયાઓનું પાલન સુનિશ્ચિત કરવું
- પ્રોજેક્ટનું વિશ્લેષણ કરવું અને તેના સતત વિકાસની ખાતરી કરવા માટે જરૂરી વિવિધ ગુણાત્મક ઉપકરણોનો ઉપયોગ કરવો

નોકરીની તકો:

- ફાઉન્ડ્રી, હીટ ટ્રીટમેન્ટની કંપનીઓ, રોલિંગ મિલો વગેરે ઉદ્યોગોમાં, સંશોધનમાં
- ઉદ્યોગસાહસિક તરીકે
- લોખંડ અને સ્ટીલ, નિકલ, ટીન, તાંબુ, જસત, એલ્યુમિનિયમ અને પિત્તળ જેવી ધાતુઓ પર પ્રક્રિયા કરતી પ્રયોગશાળાઓ, ઉદ્યોગોમાં
- NMDC લિમિટેડ, રાષ્ટ્રીય એલ્યુમિનિયમ કંપની, BEML લિમિટેડ, સેઇલ જેવી કંપનીઓમાં
- ઉચ્ચ અભ્યાસની તક



33. માઇનિંગ એન્જિનિયરીંગ

પ્રાથમિક માહિતી:

- માઇનિંગ એન્જિનિયરીંગમાં કુદરતી વાતાવરણમાંથી ખનિજો કાઢવા અને પ્રક્રિયા કરવા માટે વિજ્ઞાન, તકનીક અને એપ્લિકેશનનો સમાવેશ થાય છે.
- તેમાં સંશોધન અને શોધથી શરૂ કરીને વિકાસ, ઉત્પાદન, પ્રક્રિયા અને માર્કેટિંગ સુધીના ખાણકામની વિવિધ કામગીરીના તમામ તબક્કાઓનો સમાવેશ થાય છે.
- સોનું, ચાંદી, નિકલ, પ્લેટિનમ, આયર્ન, પરમાણુ બળતણ, લિથિયમ, પોટાશ, મકાન સામગ્રી, કોલસો અને તેલ વગેરે સામગ્રીઓના ખાણકામ માટેની વિવિધ ટેકનિકનો અભ્યાસ કરવામાં આવે છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- નવી સાઇટના વ્યાપારી લાભ અંગેની સંભવિતતા ચકાસવી અને સંભવિતતાનું મૂલ્યાંકન કરવું
- નિષ્કર્ષણ (extraction) જોખમોની ખાતરી કરવી
- સંભવિત ખાણકામ સાઇટ માટે મોડેલો અથવા યોજનાઓ બનાવવી
- નિષ્કર્ષણ (extraction) સિસ્ટમોનું આયોજન અને અમલીકરણ કરવું
- આયોજન અને ઉત્પાદનને મહત્તમ કરવા માટે નિષ્ણાત કોમ્પ્યુટર એપ્લિકેશનનો ઉપયોગ કરીને ભૂગર્ભ કામગીરીનું નિરીક્ષણ અને મૂલ્યાંકન કરવું
- બાંધકામ પ્રોજેક્ટ્સનું સંચાલન કરવું
- સંચાલકીય અને તકનીકી સ્ટાફ સાથે સંપર્ક કરવો અને સલાહ આપવી
- ખર્ચ અને પુરવઠાનું આયોજન કરવું
- ખાણ સર્વેક્ષણની કામગીરી.

નોકરીની તકો:

- ગુજરાત મીનરલ ડેવલપમેન્ટ કોર્પોરેશન લિમિટેડ, ગુજરાત ઇન્ડસ્ટ્રીઝ પાવર કંપની લિમિટેડ, ગુજરાત મીનરલ રિસર્ચ એન્ડ ડેવલોપમેન્ટ સોસાયટી, ગુજરાત હેવી કેમિકલ્સ લિમિટેડ જેવી સરકારી કંપનીઓમાં
- સિમેન્ટ ઉત્પાદક કંપનીઓ, વિસ્ફોટક બનાવતી કંપનીઓ, માઇનિંગ કન્સલ્ટન્સી કરતી કંપનીઓ, માર્બલ ઉદ્યોગો, ચાઇના ક્લે એકમો જેવી કંપનીઓમાં
- રોયલ્ટી ઇન્સ્પેક્ટર તરીકે
- જુનિયર ખાણસર્વેક્ષક તરીકે
- ઉદ્યોગસાહસિક તરીકે
- ઉચ્ચ અભ્યાસની તક



34. પેટ્રોકેમિકલ એન્જિનિયરીંગ

પ્રાથમિક માહિતી:

- પેટ્રોકેમિકલ એન્જિનિયરો પેટ્રોલ, ડીઝલ અને કેરોસીન તેલ જેવા વિવિધ ઉત્પાદનોની પ્રક્રિયા કરવા માટે ફૂડ પેટ્રોલિયમના શુદ્ધિકરણમાં સંકળાયેલા છે.
- આ એન્જિનિયરો પેટ્રોલિયમ સંશોધન, ડ્રિલિંગ (પૃથ્વીની સપાટી નીચે ખડકોમાંથી પેટ્રોલિયમ શોધવા અને કાઢવા) અને નિષ્કર્ષણ પ્રક્રિયામાં કામ કરી શકે છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- ખનિજો માટેની સાઇટ શોધવી અને આ ખનિજોના નિષ્કર્ષણ માટે યોગ્ય મશીનો બનાવવા.
- નિષ્કર્ષણ પ્રક્રિયાની અધ્યક્ષતા કરવી અને નિષ્કર્ષણ પ્રક્રિયા સફળતાપૂર્વક હાથ ધરવામાં આવી હતી તેની ખાતરી કરવા માટે તકનીકી સલાહ પ્રદાન કરવી
- ઓઇલ ડ્રિલિંગ પ્લેટફોર્મમાં ઉપયોગમાં લેવાતા સોફ્ટવેર જરૂરિયાત મુજબ અધ્યતન કરાવવા
- પેટ્રોકેમિકલ ફિલ્ડ કોમોડિટી મેનેજમેન્ટને ઓપરેશન્સ, સપ્લાય ચેઇન અને રિસ્ક મેનેજમેન્ટ સાથે સમન્વયિત કરવા માટે સોફ્ટવેરનો ઉપયોગ કરવો (જેથી ખર્ચમાં ઘટાડો અને કામગીરીમાં સુધારો કરી શકાય)
- ભૂગર્ભ નકશો વિકસાવવો અને તે વિશિષ્ટ લક્ષ્ય માટે વિવિધ ડ્રિલિંગ પદ્ધતિઓ, ડિઝાઇનિંગ મશીનો અને નિષ્કર્ષણ પ્રક્રિયાઓ બનાવવી

નોકરીની તકો:

- જાહેર/ખાનગી કંપનીઓમાં
- ડ્રિલિંગ એન્જિનિયર તરીકે
- પ્રોડક્શન એન્જિનિયર તરીકે
- ચીફ પેટ્રોલિયમ એન્જિનિયર તરીકે
- ઓફશોર ડ્રિલિંગ એન્જિનિયર તરીકે
- રિઝર્વોઇર(reservoir) એન્જિનિયર તરીકે
- ઉદ્યોગસાહસિક તરીકે
- પેટ્રોલિયમ ભૂસ્તરશાસ્ત્રીઓ તરીકે
- ઉચ્ચ અભ્યાસની તક



35. પેટ્રોલિયમ એન્જિનિયરીંગ

પ્રાથમિક માહિતી:

- પેટ્રોલિયમ એન્જિનિયર, ઓનશોર અથવા ઓફશોર (સમુદ્રમાં) કુવાઓ માંથી પેટ્રોલિયમ અને કુદરતી ગેસના નિષ્કર્ષણ(Extraction) નું કામ કરે છે. તેઓ તેલ અને કુદરતી ગેસની શોધ અને નિષ્કર્ષણ માટે ટર્મિનલ ડિઝાઇન અને નિર્માણ કરે છે.
- આ એન્જિનિયરો પેટ્રોલિયમ સંશોધન, ડ્રિલિંગ (પૃથ્વીની સપાટી નીચે ખડકોમાંથી પેટ્રોલિયમ શોધવા અને કાઢવા) અને નિષ્કર્ષણ પ્રક્રિયામાં કામ કરે છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- નિષ્કર્ષણના જોખમો અને નિષ્કર્ષણની શ્રેષ્ઠ પદ્ધતિઓની ખાતરી કરવા માટે ભૂસ્તરશાસ્ત્રીઓએ આપેલા ડેટાનું વિશ્લેષણ, અર્થઘટન અને દેખરેખ કરવું
- નફો નક્કી કરવા અને ઓછા ખર્ચે ડ્રિલિંગ અને નિષ્કર્ષણ યોજનાઓ બનાવવા માટે નવા તેલના ભંડારોનું મૂલ્યાંકન કરવા માટે સર્વેક્ષણો, પરીક્ષણ અને વિશ્લેષણ કરવું
- ફી-ફ્લોઇંગ સિંગલ ફ્લા માટે ડ્રિલ કરવાની સૌથી કાર્યક્ષમ રીત નક્કી કરવી અને ગેસ અથવા તેલને મુક્ત કરવા માટે શેલ બેડને ફેકચર કરવાની સૌથી કાર્યક્ષમ રીત નક્કી કરવી
- ઓન-સાઇટ ડ્રિલિંગ અને પમ્પિંગ સાધનોની જાળવણી કરવી
- હાલના કુવાઓમાંથી વધુ પેટ્રોલિયમ કાઢવાની પદ્ધતિઓ વિકસાવવી અને તેને શુદ્ધ કરવું

નોકરીની તકો:

- પેટ્રોલિયમ ભૂસ્તરશાસ્ત્રી તરીકે
- પેટ્રોલિયમ એન્જિનિયર તરીકે
- તેલ અને ગેસ પ્લાન્ટ એન્જિનિયર તરીકે
- ડ્રિલિંગ એન્જિનિયર તરીકે
- ઉદ્યોગસાહસિક તરીકે
- ઉચ્ચ અભ્યાસની તક



36. પ્લાસ્ટિક એન્જિનિયરીંગ

પ્રાથમિક માહિતી:

- પ્લાસ્ટિક એન્જિનિયરીંગમાં પ્લાસ્ટિક મટિરિયલ્સ, તેના ગુણધર્મો, ઉપયોગો, મોલ્ડ તેમજ ડાઈ ડિઝાઇનનો સમાવેશ થાય છે.
- પ્લાસ્ટિક એન્જિનિયરીંગમાં વિવિધ પ્લાસ્ટિક પ્રોસેસિંગ પ્રક્રિયાઓ, પ્લાસ્ટિક અને મટિરિયલ્સનું ઉત્પાદન, પ્લાસ્ટિક સ્ટોરેજ સાયન્સ, પ્રોડક્ટ ડિઝાઇન અને ટેસ્ટિંગ વગેરેના અભ્યાસનો સમાવેશ થાય છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- પ્લાસ્ટિક ટેસ્ટિંગ ટેકનિશિયન નવા પોલિમર વિકસાવવા અને લેબમાં તેનું પરીક્ષણ કરે છે. પ્રયોગશાળાના કાર્યમાં પોલિમરની ટકાઉપણનું પરીક્ષણ અને પોલિમરના ગુણધર્મોને રેકોર્ડ કરવાનો સમાવેશ થાય છે.
- ડિઝાઇન ટેકનિશિયન કંપની અથવા સંસ્થા માટે ઉત્પાદનો વિકસાવવા માટે મિકેનિકલ અને ઇલેક્ટ્રિકલ એન્જિનિયર સાથે કામ કરે છે. અને તેને સુધારવા માટે કાર્ય કરે છે.
- ઉત્પાદનો માટે મોલ્ડ બનાવવાનું કામ કરે છે. તેઓ ક્યારેક ઉત્પાદન ઉદ્યોગોમાં મેટલવર્ક પણ કરી શકે છે.
- મોલ્ડ ડિઝાઇનર મોલ્ડ ડિઝાઇન કરે છે અને ઉત્પાદનો માટે રેખાંકનો તૈયાર કરે છે. પ્લાસ્ટિક પરીક્ષણ ટેકનોલોજિસ્ટ દ્વારા તેઓને ઘણીવાર મદદ કરવામાં આવે છે.

નોકરીની તકો:

- પ્લાસ્ટિક ટેસ્ટિંગ ટેકનોલોજિસ્ટ તરીકે
- ડિઝાઇન ટેકનિશિયન તરીકે
- પ્લાસ્ટિક મોલ્ડ મેકર તરીકે
- મોલ્ડ ડિઝાઇનર તરીકે
- પ્રોસેસ એન્જિનિયર તરીકે
- ઇન્જેક્શન મોલ્ડિંગ સુપરવાઈઝર તરીકે
- એક્સ્ટ્રુઝન (extrusion) મોલ્ડિંગ સુપરવાઈઝર તરીકે
- બ્લો મોલ્ડિંગ સુપરવાઈઝર તરીકે
- ઉદ્યોગસાહસિક તરીકે
- ઉચ્ચ અભ્યાસની તક



37. પાવર ઇલેક્ટ્રોનિક્સ

પ્રાથમિક માહિતી:

- પાવર ઇલેક્ટ્રોનિક્સ એ હાઈ વોલ્ટેજ વિદ્યુત શક્તિને એક સ્વરૂપમાંથી બીજા સ્વરૂપમાં રૂપાંતરિત અને નિયંત્રણ કરવાનો એન્જિનિયરીંગ અભ્યાસ છે. પાવર ઇલેક્ટ્રોનિક્સ એ તેના ઉપલબ્ધ ઇનપુટ ફોર્મમાંથી ઇચ્છિત ઇલેક્ટ્રિકલ આઉટપુટ ફોર્મમાં, સ્થિર માધ્યમ દ્વારા ઇલેક્ટ્રિક પાવરના કાર્યક્ષમ રૂપાંતરણ, નિયંત્રણ અને કન્ડીશનીંગ સાથે સંકળાયેલ તકનીક છે.
- પાવર ઇલેક્ટ્રોનિક કન્વર્ટર જ્યાં પણ વિદ્યુત ઊર્જા સ્વરૂપ, જેવા કે તેના વોલ્ટેજ, કરંટ અથવા ફ્રીક્વન્સીમાં ફેરફાર કરવાની જરૂર હોય ત્યાં વપરાય છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- ડિજિટલ અને એનાલોગ પાવર ઇલેક્ટ્રોનિક્સ કંટ્રોલ હાર્ડવેરનો વિકાસ અને ચકાસણી કરવી અને હાર્ડવેર ડિઝાઇન ચકાસવા માટે પરીક્ષણ પ્રક્રિયાઓ બનાવવી.
- ઇલેક્ટ્રિક ડ્રાઇવ સિસ્ટમ હાર્ડવેર ડિઝાઇન કરવી અને મોટર નિયંત્રણ અલ્ગોરિધમ્સ બનાવવા.
- ઉત્પાદનો UL, CSA, IEC, IEEE, EU અને EN જેવા આંતરરાષ્ટ્રીય માપદંડોને સંતોષે છે કે કેમ તેની ખાતરી કરવી.
- સર્કિટ ડિઝાઇનનું મૂલ્યાંકન કરવું અને જાળવણી કરવી.
- ઇલેક્ટ્રોનિક સર્કિટના પ્રોટોટાઇપની ખાતરી કરવી.
- ઉત્પાદન અથવા સિસ્ટમ લેઆઉટ યોગ્ય રીતે કાર્ય કરે છે કે નહી તેની તૈયારી કરાવવી .

નોકરીની તકો:

- પાવર ઇલેક્ટ્રોનિક્સ એન્જિનિયર તરીકે
- ઇલેક્ટ્રોનિક ડેવલપમેન્ટ એન્જિનિયર તરીકે
- લીડ ઓટોમોટિવ પાવર ઇલેક્ટ્રોનિક્સમાં
- રેલવે જેવા હાઈ પાવર વાપરતા સાધનોમાં એન્જિનિયર તરીકે.
- નોન કન્વેન્શનલ તથા કન્વેન્શનલ પાવર પ્લાન્ટમાં
- ઉદ્યોગસાહસિક તરીકે
- ઉચ્ચ અભ્યાસની તક



38. પ્રિન્ટીંગ ટેકનોલોજી

પ્રાથમિક માહિતી:

- આ કોર્સ પાછળનો ધ્યેય પ્રિન્ટીંગ અને પેકેજીંગ ઉદ્યોગ માટે જરૂરી કુશળતા ધરાવતા મેનપાવર પુરો પાડવાનો છે.
- પ્રિન્ટીંગ ટેકનોલોજીએ એ એક એવો વિભાગ છે જે એન્જીનિયરીંગ શાખા હેઠળ આવે છે જે ઉપકરણોના સંશોધન, ઉત્પાદન અને ગોઠવણી, પ્રિન્ટીંગ યોજનાઓમાં પ્રિન્ટીંગ અને વિકાસ માટે ઉપયોગમાં લેવાતા મશીન સાથે કામ કરે છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- પ્રિન્ટિંગ એકમોના વિવિધ વિભાગો જેમ કે પ્રિ-પ્રેસ, પ્રેસ, પોસ્ટ-પ્રેસ તેમજ પેકેજીંગ યુનિટમાં સુપરવિઝન, પ્લાનીંગ, નિયંત્રણ કરવું.
- પ્રિન્ટીંગ એકમોના વિવિધ વિભાગોમાં જરૂરી મટીરીયલ જેવાકે પ્લેટ, ઇંક, બ્લોટીંગ પેપર, પેપર વગેરેની સમયસર વ્યવસ્થા કરવી.
- પ્રિન્ટીંગ એકમોના વિવિધ વિભાગોમાં જરૂરી તમામ ફોર્મ તેમજ રીપોર્ટ ભરવા.
- પ્રિન્ટીંગ પ્રેસમાં આવતા તમામ જોબનું કોસ્ટિંગ અને એસ્ટીમેશન કાઢવા.
- કવોલીટી કંટ્રોલ લેબમાં પ્રિન્ટીંગની ગુણવત્તા અને અન્ય જરૂરી માપદંડો ચેક કરવા.
- પ્રિન્ટીંગ એકમોના વિવિધ ઇંક, કેમિકલ્સ, પ્લેટ અને અન્ય મટીરીયલનની એપ્લિકેશન સમયે ટેકનિકલ માર્ગદર્શન આપવા.

નોકરીની તકો

- પ્રિન્ટીંગ પ્રેસમાં વર્ક મેનેજર, પ્રોડક્શન મેનેજર, પ્રોડક્શન એક્ઝીક્યુટીવ, સુપરવાઇઝર, ઓપરેટર, ગ્રાફિક ડિઝાઇનર તરીકે
- ન્યુઝપેપર ઉદ્યોગ અથવા વિવિધ પબ્લિકેશન પ્રેસમાં વર્ક મેનેજર, પ્રોડક્શન મેનેજર, પ્રોડક્શન એક્ઝીક્યુટીવ, સુપરવાઇઝર, ઓપરેટર તરીકે
- પેકેજીંગ ઉદ્યોગમાં વર્ક મેનેજર, પ્રોડક્શન મેનેજર, પ્રોડક્શન એક્ઝીક્યુટીવ, સુપરવાઇઝર, ઓપરેટર તરીકે
- ગુજરાત સરકાર તેમજ કેંદ્ર સરકાર હસ્તકની વિવિધ પ્રેસમાં આસી.મેનેજર, મેનેજર સુપરવાઇઝર, મશીન માઇંડર, ઓપરેટર, બાઇંડર, ડીટીપી ઓપરેટર, પ્લેટ મેકર, પ્રફ રીડર વગેરે પોસ્ટ માટે
- ઉદ્યોગસાહસિક તરીકે
- ઉચ્ચ અભ્યાસની તક



39. રિન્યુએબલ એનર્જી

પ્રાથમિક માહિતી:

- રિન્યુએબલ એનર્જી એન્જિનિયરીંગ એ બિનપરંપરાગત ઊર્જા સંસાધનોમાંથી એકત્રિત કરવામાં આવતી ઊર્જાના સિદ્ધાંતોનો ઉપયોગ કરીને પાવર જનરેશનની ઝડપી માંગ પુરી પાડે છે. જેમાં સૂર્યપ્રકાશ, પવન, હાઈડ્રો,બાયોમાસ અને જીઓથર્મલ ગરમી જેવા સ્ત્રોતોનો સમાવેશ થાય છે.
- જેનો મુખ્ય હેતુ વિદ્યાર્થીઓને પાવર જનરેશનની ઝડપી માંગનો સામનો કરવા માટે નવીનીકરણીય સ્ત્રોતોના ઉપયોગ અને અમલીકરણ વિશે સંક્ષિપ્ત જ્ઞાન આપવાનો છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- રિન્યુએબલ એનર્જી એન્જિનિયર સામાન્ય રીતે ઊર્જાના ઉત્પાદન, વિતરણ અને ઉપયોગ સાથે તથા મેન્યુફેક્ચરિંગ સિસ્ટમનું નિયંત્રણ અને ઓટોમેશન, સોલર, વિન્ડ, હાઈડ્રો મશીનોની ડિઝાઇન અને વિકાસ તથા પર્યાવરણીય સમસ્યાઓના ઉકેલો સાથે સંકળાયેલા હોય છે.
- સંશોધન, પરીક્ષણ ઉત્પાદન, કામગીરી, માર્કેટિંગ અને વહીવટ એ રિન્યુએબલ એનર્જી એન્જિનિયરની પ્રેક્ટિસ સાથે સંકળાયેલ કેટલીક અન્ય મુખ્ય પ્રવૃત્તિઓ છે.
- રિન્યુએબલ એન્જિનિયરીંગ, ઉપકરણો અથવા સિસ્ટમની ડિઝાઇન, ઉત્પાદન અને સંચાલન સાથે સંબંધિત છે જેમકે, સોલર પેનલ, વિન્ડ ટર્બાઇન, હાઈડ્રોલિક ટર્બાઇન અને મશીનરીનું ઇલેક્ટ્રોનિક નિયંત્રણ વગેરે.

નોકરીની તકો:

- સોલર પેનલ્સ અને વિન્ડ ટર્બાઇન ઉત્પાદકો
- રિન્યુએબલ ટેકનોલોજી એન્જિનિયર
- વિવિધ સરકારી ક્ષેત્રના ઉપક્રમો
- હાઈડ્રો પાવર કંપનીઓ
- સોલર પાવર પ્લાન્ટ
- વિન્ડ અને હાઈડ્રોલિક પાવર પ્લાન્ટ



40. ટેક્સટાઇલ કેમેસ્ટ્રી

પ્રાથમિક માહિતી:

- આ કોર્સમાં કાચા માલથી ફિનીશ ફેબ્રિક બનવાની તમામ પ્રોસેસનો સમાવેશ કરવામાં આવે છે. તથા એન્જીનિયરીંગના મુળભૂત અભ્યાસનો પણ સમાવેશ કરવામાં આવેલ છે.
- આ ઉપરાંત ફેબ્રિક બન્યા પછીની વિવિધ પ્રક્રિયા જેવીકે બ્લીચીંગ, ડાઇંગ, પ્રિન્ટીંગ અને ફિનિશીંગ પ્રોસેસનો ઊંડાણમાં અભ્યાસ કરવામાં આવે છે.
- ઉપરોક્ત પ્રોસેસ સાથે સંકળાયેલા ટેક્સટાઇલ મશીનરી, રંગ અને રસાયણના ટેસ્ટીંગનો અભ્યાસનો સમાવેશ કરવામાં આવે છે.

નોકરી દરમીયાન કરવાના સંભવીત કાર્યો:

- ટેક્સટાઇલ પ્રોસેસીંગના ઉત્પાદનમાં વિવિધ તબક્કે પ્રોસેસ ગુણવત્તા જાળવવી
- ટેક્સટાઇલ પ્રોસેસીંગના ઉત્પાદનમાં આવતી મુશ્કેલીનું સમાધાન આપવું
- ટેક્સટાઇલને લગતી પ્રોસેસ અને પ્રોડક્ટની નવી પ્રક્રિયાનું સંશોધન કરવું તથા તેને વિકસાવવું

નોકરીની તકો:

- સુપરવાઇઝર/ટેકનિકલ ઓફિસર/ લેબોરેટરી આસિસ્ટન્ટ તરીકે
- બ્લીચીંગ માસ્ટર/ ડાઇંગ માસ્ટર/ પ્રિન્ટીંગ માસ્ટર/ ફિનિશીંગ માસ્ટર તરીકે
- ક્વોલીટી કંટ્રોલ આસિસ્ટન્ટ તરીકે
- કલર ટેકનોલોજિસ્ટ તરીકે
- માર્કેટીંગમાં
- ઉદ્યોગસાહસિક તરીકે
- ઉચ્ચ અભ્યાસની તક



41. ટેક્સટાઇલ ડિઝાઇન

પ્રાથમિક માહિતી:

- ટેક્સટાઇલ ડિઝાઇન વિદ્યાશાખા અંતર્ગત ફેશન ડિઝાઇન, વિવિંગ ડિઝાઇન, પ્રિન્ટીંગ ડિઝાઇન, ડાઇંગ-પ્રિન્ટીંગ, ટેક્સટાઇલ ક્રાફ્ટ, કલર મેચિંગ, ડ્રોઇંગ, સ્કેચીંગ જેવા વિષયોનો સમાવેશ થાય છે.
- આ કોર્સ દ્વારા વિદ્યાર્થીનીઓને ફાઇબર, યાર્ન તથા કાપડ બનાવવાની પ્રક્રિયાઓ, કાપડ પર ડાઇંગ-પ્રિન્ટીંગની પ્રક્રિયાઓ તથા ગારમેન્ટ બનાવવાનું શિખવવામાં આવે છે અને ટેક્સટાઇલના ઇતિહાસનો પણ અભ્યાસ કરાવવામાં આવે છે.
- આ કોર્સમાં ટેક્સટાઇલ ડિઝાઇનને લગતા વિવિધ સોફ્ટવેર જેવા કે COREL DRAW, PHOTOSHOP, FASHION STUDIO, STITCH MAX (Embroidery), DB-WEAVE (Jacquard) શિખવવામાં આવે છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- ગ્રાહકો સમક્ષ પ્રસ્તુતિ માટે સ્કેચ, ડિઝાઇન અને નમૂનાઓના સેટ બનાવવા
- માર્કેટીંગ અને ખરીદ સ્ટાફ સાથે સંપર્ક રાખવો
- પૂર્ણ વસ્તુઓ અને ઉત્પાદન ધોરણોનું મૂલ્યાંકન કરવું
- ડિઝાઇનની શ્રેણી વિકસાવવા માટે નિષ્ણાંત સોફ્ટવેર અને કમ્પ્યુટર એડેડ ડિઝાઇન (CAD)નો ઉપયોગ કરી રંગ, ફેબ્રિક, અને ટેક્ષચર સાથે નવી ડિઝાઇન કરવી

નોકરીની તકો:

- ટેક્સટાઇલ ડિઝાઇનર તરીકે
- ફેશન મર્યેન્ડાઇઝર તરીકે
- માર્કેટિંગ એક્ઝિક્યુટીવ તરીકે
- ક્વોલિટી એનાલિસ્ટ તરીકે
- ફેશન બુટીક તરીકે
- ફેશન સ્ટુડીઓમાં
- ક્રાફ્ટ ડિઝાઇનર તરીકે
- ઉદ્યોગસાહસિક તરીકે
- ઉચ્ચ અભ્યાસની તક



42. ટેક્સટાઇલ મેન્યુફેક્ચરિંગ અને ટેકનોલોજી

પ્રાથમિક માહિતી:

- ટેક્સટાઇલ મેન્યુફેક્ચરિંગ ટેકનોલોજી એ એન્જિનિયરીંગની એક શાખા છે જે એપેરલ ગારમેન્ટ્સ અને ફંક્શનલ ફેબ્રિક્સની ડિઝાઇનિંગ અને મેન્યુફેક્ચરિંગ સાથે કામ કરે છે.
- ટેક્સટાઇલ મેન્યુફેક્ચરિંગ ટેકનોલોજિસ્ટ ફેબ્રિક, યાર્ન અને ફાઇબર બનાવતા મશીનની ડિઝાઇન પ્રક્રિયા તથા ટેક્સટાઇલ ઉદ્યોગની અંદરની બધી પ્રવૃત્તિઓ સંબંધિત વિજ્ઞાનને લગતી કાર્યવાહીનું નિર્માણ કરે છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- નવીનતમ ફેબ્રિક વલણો, વિકાસ અને નવીનતાઓને ઓળખવા તથા ડાઇંગ, પ્રિન્ટિંગ અને ફિનિશિંગ પ્રક્રિયાઓની દેખરેખ રાખવી
- મજબૂતાઈ, ટકાઉપણું, રંગ સ્થિરતા, પાણી અને રાસાયણિક પ્રતિકાર જેવા ક્ષેત્રોમાં ગુણવત્તાની ખાતરી કરવી
- ડિઝાઇનર્સ સાથે સંપર્ક કરવો અને ડિઝાઇનને અનુરૂપ ઉત્પાદન પદ્ધતિઓ અનુકૂલિત કરવી
- સામગ્રીનું ગુણવત્તા મૂલ્યાંકન હાથ ધરવું અને અંતિમ ઉત્પાદનની ગુણવત્તા તપાસવી
- જથ્થાબંધ વિક્રેતાઓ અને ગ્રાહકોની ફરિયાદો સહિત ઉત્પાદનના પ્રશ્નોનો જવાબ આપવા

નોકરીની તકો:

- ઉચ્ચ અભ્યાસની તક

<p>પ્રોડક્શન એન્જિનિયર તરીકે</p> 	<p>ઓપરેશન તાલીમાર્થી તરીકે</p> 	<p>ફેશન ડિઝાઇનર તરીકે</p> 
<p>કોસ્ચ્યુમ ડિઝાઇનર તરીકે</p> 		<p>ઉદ્યોગસાહસિક તરીકે</p> 

43. ટેક્સટાઇલ પ્રોસેસિંગ ટેકનોલોજી

પ્રાથમિક માહિતી:

- ડિપ્લોમા ઇન ટેક્સટાઇલ પ્રોસેસિંગ સૌથી જૂનો, અનોખો અને અગ્રણી અભ્યાસક્રમોમાંનો એક છે. ટેક્સટાઇલ પ્રોસેસિંગ ટેકનોલોજીમાં મુખ્યત્વે કાપડનું બ્લીચિંગ, ડાઇંગ, પ્રિન્ટિંગ અને ફિનિશીંગને લગતી ટેકનોલોજી, મશીનરી તથા તેને સંલગ્ન વિષયોનો અભ્યાસ કરવામાં આવે છે.
- ટેક્સટાઇલ પ્રોસેસિંગ ટેકનોલોજીમાં ફાઇબર, ટેક્સટાઇલ અને એપેરલ પ્રક્રિયાઓ, ઉત્પાદનો અને મશીનરીના તમામ પાસાઓની ડિઝાઇન અને નિયંત્રણ માટે વૈજ્ઞાનિક અને એન્જીનિયરીંગના સિદ્ધાંતોનો સમાવેશ થાય છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- ટેક્સટાઇલ મિલ તથા પ્રોસેસિંગ એકમોમાં તમામ પ્રકારના કાપડના પ્રિટ્રીટમેન્ટ, ડાઇંગ, પ્રિન્ટિંગ, ફિનિશીંગ વિભાગમાં ગુણવત્તા મુજબનું ઉત્પાદન કરવું. ટેક્સટાઇલ પ્રોસેસિંગને લગતા વિવિધ કેમિકલ્સ અને ડાઇઝનું માર્કેટિંગ કરવું તેમજ તેના ઉપયોગના સમયે ટેકનિકલ માર્ગદર્શન આપવું
- પ્રોસેસિંગ એકમ દ્વારા તૈયાર થયેલા કાપડની ગુણવત્તા લેબોરેટરી પરીક્ષણ દ્વારા ચકાસવાનું તેમજ જરૂરીયાત અન્વયે યોગ્ય સુધારાનું સૂચન કરવું, ટેક્સટાઇલ પ્રોસેસિંગ એકમના વિવિધ યંત્રોનું નિયંત્રણ અને જાળવણી કરવી, પર્યાવરણને આધારિત કાયદાઓને ધ્યાને રાખી ટેક્સટાઇલ પ્રોસેસિંગ માટે યોગ્ય પ્રક્રિયા તથા રસાયણોની પસંદગી કરવી

નોકરીની તકો:

- ઉચ્ચ અભ્યાસની તક

<p>ગારમેન્ટ યુનિટમાં સુપરવાઇઝર તરીકે</p> 	<p>ટેક્સટાઇલ પ્રિન્ટ ડિઝાઇનર તરીકે</p> 	<p>ડેનીમ પ્રોસેસિંગ સુપરવાઇઝર તરીકે</p> 
<p>ટેક્સટાઇલ બ્લીચિંગ, ડાઇંગ, પ્રિન્ટિંગ અને ફિનિશીંગ સુપરવાઇઝર તરીકે</p> 	<p>ડાઇઝ અને ટેક્સટાઇલ કેમિકલ માર્કેટિંગ એક્ઝીક્યુટીવ તરીકે</p> 	<p>ફેબ્રિક અને ગારમેન્ટ ઉદ્યોગોમાં ઉદ્યોગસાહસિક તરીકે</p> 

44. ટેક્સટાઇલ ટેકનોલોજી

પ્રાથમિક માહિતી:

- ટેક્સટાઇલ ટેકનોલોજી, ટેક્સટાઇલ ઉત્પાદનની પ્રક્રિયામાં સામેલ હોય એવા ટેક્સટાઇલ ફેબ્રિક અને યાર્નના ઉત્પાદનની તમામ પ્રવૃત્તિઓ સાથે સંકળાયેલ છે. તેમાં ઉદ્યોગોમાં કપડા, રંગ અને ફેબ્રિક લાઇન પર કરવામાં આવતી પ્રોસેસનો સમાવેશ થાય છે.
- ટેક્સટાઇલ ટેકનોલોજીમાં ટેક્સટાઇલ અને એપેરલ પ્રોસેસ, ફાઇબર, કપડાના ઉત્પાદનો અને મશીનરીના તમામ પાસાઓની ડિઝાઇન અને તેના કંટ્રોલનો સમાવેશ થાય છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- ટેક્સટાઇલ ડિઝાઇનિંગ, માર્કેટિંગ તથા ખરીદી અને ઉત્પાદન કર્મચારીને તકનિકી સૂચનો અને ભલામણો આપવા
- તેઓ આપેલ વિશિષ્ટતાઓનું પાલન કરીને ઉત્પાદનો કરવા
- તેઓએ નવીનતમ વલણો અને લોકોની જરૂરિયાતો શીખવા
- તેઓ નમૂનાઓ વિકસાવે છે, ડિઝાઇનમાં સુધારો કરે છે, મૂલ્યાંકન કરે છે, ઓળખે છે અને સપ્લાયરો પાસેથી કાપડ પસંદ કરે છે.
- તેઓ ખાતરી કરે છે કે અંતિમ ઉત્પાદન રંગ સુરક્ષા અને ટકાઉપણના સંદર્ભમાં પૂર્વ-નિર્ધારિત વિશિષ્ટતાઓને પૂર્ણ કરે છે.

નોકરીની તકો:

- ગાર્મેન્ટ ટેકનોલોજીસ્ટ તરીકે
- ફેશન મર્યેન્ડાઇઝર તરીકે
- ડાઇ હાઉસ મેનેજર તરીકે
- ટેક્સટાઇલ અને ક્લોથિંગ ઉદ્યોગોમાં
- રિસર્ચ આસિસ્ટન્ટ તરીકે
- ઉદ્યોગસાહસિક તરીકે
- ઉચ્ચ અભ્યાસની તક



45. ટીવી અને સાઉન્ડ એન્જિનિયરીંગ

પ્રાથમિક માહિતી:

- આજે વિશ્વમાં, દ્રશ્ય અને શ્રાવ્ય માધ્યમો દ્વારા ઇલેક્ટ્રોનિક સંદેશાવ્યવહારે ખૂબ જ મહત્વનું સ્થાન લીધું છે. ટીવી અને સાઉન્ડ એન્જિનિયરીંગ વિદ્યાર્થીઓને આ ક્ષેત્ર સાથે સંબંધિત વિવિધ તત્ત્વોની મૂળભૂત સમજ પૂરી પાડવાનો પ્રયાસ કરે છે.
- ટીવી અને સાઉન્ડ એન્જિનિયરીંગમાં વિદ્યાર્થીઓને બ્રોડકાસ્ટિંગ, સાઉન્ડ એડિટિંગ અને મિક્સિંગ, સાઉન્ડ ઇફેક્ટ એડિટિંગ, મ્યુઝિક એડિટિંગ, સ્ટુડિયો એન્જિનિયરીંગ, બ્રોડકાસ્ટિંગ અને નેટવર્કિંગ વિશેની તાલીમ આપવામાં આવે છે.

નોકરી દરમિયાન કરવાના સંભવિત કાર્યો:

- ઓડિયો ટ્રેક સાથે ચલચિત્રનું સમન્વયિત (synchronize) કરવા માટે વિડિયો એડિટર્સ સાથે કામ કરવું
- સાઉન્ડ એન્જિનિયર સંગીતના તેમના વિઝનને સમજવા અને તેને અમલમાં મૂકવા માટે અન્ય સર્જનાત્મક કલાકારો, જેમ કે પર્ફોર્મર, એક્ટર, સિંગર અને સાઉન્ડ ડિઝાઇનર સાથે નજીકથી કામ કરે છે.
- રેકોર્ડિંગ, મિક્સિંગ અથવા માસ્ટરિંગ માટે ઓડિયો સાધનો સેટ કરવા ઉપરાંત, તેઓ સાઉન્ડ ઇફેક્ટ્સ, સ્ટેબિલાઇઝર, બાસ અને અન્ય એન્હાન્સર્સ પણ ઉમેરે છે.
- રેકોર્ડિંગ અથવા ઇવેન્ટ પછી, સાઉન્ડ એન્જિનિયર અવાજોને મિશ્રિત અને સંપાદિત(editing) કરે છે.

નોકરીની તકો:

- ઇલેક્ટ્રોનિક્સ એન્જિનિયર તરીકે
- બ્રોડકાસ્ટ પ્રોડ્યુસર તરીકે
- સાઉન્ડ એન્જિનિયર તરીકે
- મ્યુઝિક સ્ટુડિયો ડિઝાઇનર તરીકે
- ઉદ્યોગસાહસિક તરીકે
- ઉચ્ચ અભ્યાસની તક



વિવિધ ડિપ્લોમા

અભ્યાસક્રમ ચલાવતી

સરકારી તથા ગ્રાન્ટેડ

સંસ્થાઓની માહિતી

1. A.V. PAREKH TECHNICAL INSTITUTE, RAJKOT



VISION

To cater skilled engineers having potential to convert global challenges into opportunities through embedded values and quality technical education.

MISSION

- Impart quality technical education and prepare diploma engineering professionals to meet the need of industries and society.
- Adopt latest tools and technologies for promoting systematic problem-solving skills to promote innovation and entrepreneurship.
- Emphasize individual development of students by inculcating moral, ethical and life skills.



Address	OPP. HEMU GADHAVI HALL, TAGORE ROAD, RAJKOT		
Website	http://www.avpt.cteguj.in	Type of Institute	GOV
Contact No.	0281-2480175	Establishment Year	1948
Email Id	avpti-rajkot-dte@gujarat.gov.in	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	Diploma in computer engineering

About Institute: Institute Strength and Opportunities

Strength

1. Pioneer institute in the Gujarat state offering 6 diploma courses, located in mid of the city, established and running efficiently since 1948.
2. Institute possesses adequate infrastructure, computer centers, individual buildings for different departments, staff qtrs., Boys and Girls hostels, SSIP and DIC centers and GTU zonal office in the campus.
3. Institute was awarded with NBA accreditation in 2005 for 3 years in Electronics & Communication as well as Instrumentation and control branches.
4. Well qualified faculties, Efficient Placement Cell, very active alumni association, MOUs with Industries and possess all necessary facilities required by AICTE.

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Opportunities

1. More MOUs are being inked with the industries/professional firms to import hands on training to the students to enhance the employability.

- Institute possesses very active Alumni Association, which not only supports the needy students financially but also extends their expertise on different facets for the overall development of the students.
- Institute has tailored out the schedule for the finishing school (Technical) in various disciplines keeping in view the need of the stack holders, ensuring their easy absorption in the desired fields of technology.

Achievements: Best practices carried out by institute in last 3 years

- Imparts quality technical education with expertise faculties and best teaching learning resources.
- Motivating students to take part in Innovative and Start Ups Projects affiliated to SSIP GTU Innovation Council & DIC Centre
- Industry Institute Interaction with Top MNCs and 32+ Industries' MOUs for Student placement process
- Technical skills / Life Learning skills Enhancement through Finishing School Activities and NSS / NCC Activities



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- The campus has 6 Buildings, Sports ground, Boys' hostel, Girls' hostel, Staff quarters and auditorium with essential amenities.
- Each department has well-equipped laboratories with continuously modernized through Government funding.
- Spacious, Ventilated and well-furnished Classrooms and Multi Media Room.
- The individual department have been networked by NAMO Wi-Fi enabled campus, with CCTV Surveillance.


Facility Available:

Boy's Hostel	YES	Total no of beds:	150
Girl's Hostel	YES	Total no of beds:	96
Transportation	Nearest Bus station - Rajkot Bus stop 2 km, Nearest Railway Station - Bhakti Nagar 1 KM, Rajkot Junction 4 KM		
Other	Mess: NO	Canteen: NO	Student Store: NO

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRONICS & COMMUNICATION ENGG.	75	40	75	67	300	74
ELECTRICAL ENGG	188	133	188	114	225	163
INSTRUMENTATION & CONTROL	75	51	75	35	225	43
BIO-MEDICAL ENGG	75	36	75	31	75	46
CDDM	38	38	38	38	38	38
COMPUTER ENGG.	225	224	225	223	225	225
Total	676	522	676	508	1088	589

2. C. U. SHAH GOVT. POLYTECHNIC, SURENDRANAGAR

	<p align="center">VISION</p> <p>Produce competent diploma engineers for the society.</p>
<p align="center">MISSION</p> <p>(1) Impart technical knowledge and skills. (2) Inculcate professional values and make them socially responsible. (3) Promote entrepreneurship and employability skills.</p>	



Address	Mulchand Road, Near Boda Talav, GIDC Area, Wadhwan-Surendranagar Road, Wadhwan City-363030		
Website	http://www.cusp.cteguj.in/	Type of Institute	GOV
Contact No.	02752 243494	Establishment Year	1984
Email Id	acpdc609@gmail.com	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	Mechanical Engineering, Civil Engineering, and Automobile Engineering

About Institute: Institute Strength and Opportunities

Strength of institute:

- Regular counselling of students.
- ICT based teaching learning process.

Opportunities of institute:

- Creating partnership with community and agency.
- Utilizing services of working professionals

Achievements: Best practices carried out by institute in last 3 years

- Monitor academic classes through CCTV
- Enhance quality of Academics by Parents/ Faculty meeting.
- Implementation of internal quality assurance system.
- Monitoring students' holistic development.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Well-equipped laboratories and classroom.
- Rich library facility.
- Well qualified and experienced faculties.
- Availability of all basic student amenities.


Facility Available:

Boy's Hostel	YES	Total no of beds:	180
Girl's Hostel	YES	Total no of beds:	90
Transportation	Surendranagar Bus station: 3 Km, Wadhwan bus station 1 Km Railway station: 3 Km, Surendranagar rail way Station: 6 Km,		
Other	Mess: YES	Canteen: YES,	Student Store: NO

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	75	59	75	31	225	49
MECHANICAL ENGG	112	79	112	45	225	78
AUTOMOBILE ENGG	75	35	75	17	75	44
CIVIL ENGG.	75	41	75	30	75	54
CDDM	38	22	38	12	75	21
COMPUTER ENGG.	150	147	150	145	150	130
Total	525	383	525	280	825	376

3. DR.J.N. MEHTA GOVERNMENT POLYTECHNIC, AMRELI

	<p style="text-align: center;">VISION</p> <p>Excel as a centre of skill education shaping professionals who honestly attempt for the benefit of society.</p>
<p style="text-align: center;">MISSION</p> <ol style="list-style-type: none"> 1. To impart state of the art knowledge and skill to the diploma holders and shaping them to be competent, committed and responsible for the wellbeing of society. 2. To apply technology in the traditional skills, so improving the living standard of the society. 	



Address	Dr. J. N. Mehta Government Polytechnic Near Railway Crossing, Lathi Road Amreli-365601.		
Website	http://www.jnmgp.cteguj.in	Type of Institute	GOV
Contact No.	02792223347	Establishment Year	1984
Email Id	principal@drjnmgp.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

1. Highly educated and experienced faculties.
2. Outcome based effective teaching learning process is adopted at the institute.
3. Institute is located at the Prime location of city.
4. Well-equipped laboratories and class rooms.

Achievements: Best practices carried out by institute in last 3 years

1. Strong and healthy relationship with industries.
2. Placement campus are arranged regularly.
3. Students are encouraged for start-ups under SSIP program.
4. Industrial visit, expert lectures and seminars are regularly arranged



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

1. Well-equipped laboratories and class rooms in each department.
2. Wi-Fi enable campus.
3. Open playground and sport facilities.
4. Advanced language laboratory and multimedia room available in the campus.

Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	YES	Total no of beds:	96
Transportation	Amreli railway station is 1km away from institute location and Amreli S.T. bus stand is 2 km away from institute location.		
Other	Mess: NO Canteen: YES Student Store: NO		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRONICS & COMMUNICATION ENGG.	37	7	37	6	150	11
ELECTRICAL ENGG	75	47	75	54	225	76
MECHANICAL ENGG	75	31	75	37	225	42
AUTOMOBILE ENGG	38	17	38	16	113	27
CIVIL ENGG.	75	31	75	19	150	45
Total	300	133	300	132	863	201

4. DR.S.& S.S. GANDHI COLLEGE OF ENGG. AND TECHNOLOGY, SURAT



VISION

To be a unique centre of excellence in technical education & innovation for sustainable growth of industry and society.

MISSION

1. To impart globally viable technical core competencies and skills.
2. To respond effectively to the everchanging needs of industry and community at large.
3. To promote conducive campus environment for innovation and research.
4. To inculcate moral, ethical and professional values amongst the students.



Address	Majura gate, Ring Road, Surat.		
Website	http://www.ssgc.cteguj.in	Type of Institute	GOV
Contact No.	02612655799	Establishment Year	1955
Email Id	gecsrt612@gmail.com	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	1. Mechanical 2. Electrical 3. Civil 4. Automobile 5. Metallurgy

About Institute: Institute Strength and Opportunities

1. Adequate student to faculty ratio.
2. Well Qualified, experienced and motivated teaching faculties.
3. Consistent recruitment of students by reputed industries.

Achievements: Best practices carried out by institute in last 3 years

1. Emphasised Laboratory work
2. Continuous Evaluation and Feedback
3. Strong Industry Institute Interaction
4. Soft Skills and personality development



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

1. Well ventilated Classrooms
2. well-equipped Laboratories
3. Seminar Room Fully equipped with audio/video set up


Facility Available:

Boy's Hostel	YES	Total no of beds:	150
Girl's Hostel	YES	Total no of beds:	48
Transportation	Institute is situated 4.7 kms from Surat Railway station and Surat Bus Station. Transportation facilities like city bus, auto rickshaw available.		
Other	Mess: NO	Canteen: NO	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
INFORMATION TECHNOLOGY	75	75	75	75	75	75
POWER ELECTRONICS	75	46	75	31	75	47
METALLURGY	75	37	75	21	75	41
ELECTRICAL ENGG	150	149	150	147	150	150
MECHANICAL ENGG	225	222	225	225	225	224
TEXTILE PROCESSING	75	28	75	15	75	55
AUTOMOBILE ENGG	75	73	75	74	75	75
CIVIL ENGG.	150	150	150	148	150	150
TEXTILE MANUFACTURING	37	37	37	17	37	36
Total	937	817	937	753	937	853

5. GOVERNMENT POLYTECHNIC FOR GIRLS, AHMEDABAD

	<p style="text-align: center;">VISION</p> <p>To carve a brighter prospect for the nation through excellence in technical education for fostering skills, ethical values and environmental consciousness among girl students while undertaking existing and forthcoming challenges.</p>
<p style="text-align: center;">MISSION</p> <ul style="list-style-type: none"> • To nurture technical and creative skills through quality education. • To strengthen industries interaction. • To impart real-life problem-solving skills. • To promote care for sustainability of environment and importance of social responsibility among girl students. 	



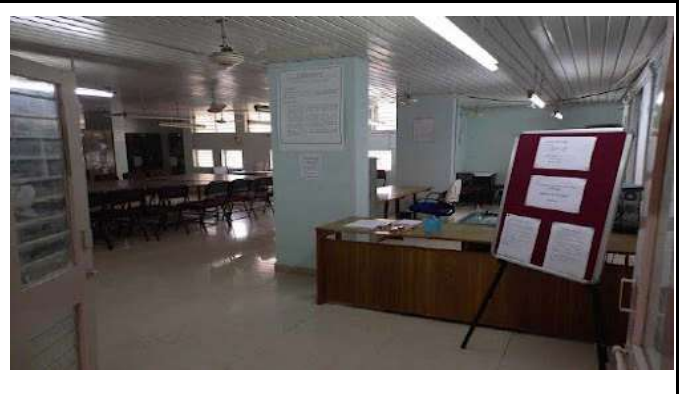
Address	Opposite PRL, ATIRA Jogging Track, Navarangapura, Ahmedabad		
Website	http://www.ggpa.cteguj.in/	Type of Institute	GOV
Contact No.	07926301581	Establishment Year	1964
Email Id	principal.ggpahmedabad@gmail.com	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 0	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Skilled And Highly Educated Faculties,
- Wide And Green Campus,
- Located In the Centre of Ahmedabad City,

Achievements: Best practices carried out by institute in last 3 years

- Placement Fair 2022-2021-2020,
- Techno Sarita Tech-Fest 2019 And 2022,
- Workshops On Arduino and Ethical Hacking



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- The institute has sufficient labs and laboratory equipment.
- Projector facilities for expert session,
- Computer and internet facilities,
- NAMO Wi-Fi accessible in every corner in the campus.

Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	YES	Total no of beds:	132
Transportation	L.D. COLLEGE OF ENGINEERING NEAREST BRTS STATION		
Other	Mess: NO	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
INFORMATION TECHNOLOGY	150	149	150	149	150	150
ELECTRONICS & COMMUNICATION ENGG.	38	25	38	18	150	39
CIVIL ENGG.	150	48	150	40	150	116
BIO-MEDICAL ENGG	75	69	75	72	75	71
CDDM	75	49	75	72	75	73
COMPUTER ENGG.	150	149	150	150	150	145
ARCHITECTURE ASST	75	48	75	55	75	74
Total	713	537	713	556	825	668

6. GOVERNMENT POLYTECHNIC FOR GIRLS, SURAT



VISION

To become a premier diploma engineering institute that empowers girls to excel in industry and serve the society.

MISSION

1. To strive for academic excellence and professional competence among students and staff.
2. To create a conducive campus environment for exchange of ideas and knowledge.
3. To initiate and adopt policies for skill development and innovation, with emphasis on entrepreneurship.
4. To provide the best resources and infrastructure.



Address	Government Polytechnic for Girls, Athwa gate, Nanpura, Surat-395001		
Website	http://www.ggps.cteguj.in	Type of Institute	Government
Contact No.	02612463017	Establishment Year	1965
Email Id	ggp-surat-dte@gujarat.gov.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 0	Accreditation Details	Computer Engineering, Information Technology

About Institute: Institute Strength and Opportunities

Strength-

- Government institute established in 1965
- No tuition fees
- Well qualified and experienced faculties.

Opportunities-

- Empower girls for latest emerging area of technology
- NBA accredited programs ensures quality education

Achievements: Best practices carried out by institute in last 3 years

1. Industrial visits, Expert talks, Workshops are arranged regularly
2. Student start-up innovation policy is implemented
3. Extra co-curricular activities
4. E-learning facilities using MS Teams



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

1. Three halls with multimedia & Wi-Fi facilities
2. Language lab
3. Indoor and outdoor sports facilities
4. Digital library


Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	YES	Total no of beds:	180
Transportation	Surat Central Bus station 6.2 Kms away and Surat Railway station 6.3 Kms away.		
Other	Mess: YES Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
INFORMATION TECHNOLOGY	75	74	75	75	75	75
ELECTRONICS & COMMUNICATION ENGG.	38	26	38	17	225	32
ELECTRICAL ENGG	75	29	75	23	75	41
COMPUTER ENGG.	225	224	225	222	225	222
TEXTILE DESIGNING	75	60	75	19	75	73
ARCHITECTURE ASST	75	57	75	72	75	75
Total	563	470	563	428	750	518

7. GOVERNMENT POLYTECHNIC HALOL

	<p align="center">VISION</p> <p>To produce competent professional Civil Engineers by creating an environment that fosters the growth of creativity, innovation to adopt global skills of advance technology as per the need of industry and society.</p>
<p align="center">MISSION</p> <p>To impart total quality education to the students through effective advance teaching learning techniques and pedagogy through industry interaction to build their capacity and enhancing their skill(s) for vertical growth.</p>	



Address	Government Polytechnic Halol, Besides Prant Office, Kanjari Road, Halol 389350		
Website	http://www.gphl.cteguj.in/	Type of Institute	GOV
Contact No.	02676298575	Establishment Year	2017
Email Id	polyhalol@gmail.com	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	NA

About Institute: Institute Strength and Opportunities

- Located in an Industrial hub
- Surrounded by serene and tranquil pavagarh hill
- New institute, high placement

Achievements: Best practices carried out by institute in last 3 years

- Virtual lab
- Regular student parents counselling
- Swayam local chapter
- Higher placement
- Industry linkage and visits



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- AC Multimedia Room, AC Language Lab, AC Computer Center, AC NPTEL Lab
- All Subjects Lab, Workshop

Facility Available:

Boy's Hostel	No	Total no of beds:	1
Girl's Hostel	No	Total no of beds:	1
Transportation	0.5 Km away from bus station		
Other	Mess: NO	Canteen: YES,	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	75	75	75	56	75	74
MECHANICAL ENGG	75	75	75	66	75	74
AUTOMOBILE ENGG	75	52	75	24	75	66
CIVIL ENGG.	75	46	75	11	75	42
PLASTIC ENGINEERING	75	4	0	0	0	0
Total	375	252	300	157	300	256

8. GOVERNMENT POLYTECHNIC, AHMEDABAD



VISION

To be a leading technical institute that provides transformative education to learners for achieving competency as per the needs of industry and society, thus contributing to nation building.

MISSION

1. To provide a conducive learning environment to nurture learners.
2. To act as a catalyst for achieving academic excellence by bringing stake holders on same platform.
3. To be committed towards continuous improvement and enrichment of learners by a holistic approach to education so as to enable them to be successful individuals and responsible citizens of India.



Address	Government Polytechnic Ahmedabad, Near Panjrapole, Ambawadi, Ahmedabad 380015		
Website	http://www.gpahmedabad.ac.in, http://www.gpah.cteguj.in	Type of Institute	GOV
Contact No.	07926301285	Establishment Year	1957
Email Id	principal@gpahmedabad.ac.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	Civil, Computer, E.C., Mechanical

About Institute: Institute Strength and Opportunities

Strengths:

1. Premier institute of Gujarat established in the year 1957 (Before the inception of Gujarat),
2. Excellent and Gorgeous infrastructure facilities,
3. Very well-equipped machinery and equipment in laboratories,
4. Better Placement Opportunities

Opportunities:

1. Industry needs skilled and all-rounder students
2. Research activities shall be taken with help of industry
3. Industry – Institute partnership may be explored for laboratory development
4. Consultancy Projects shall be undertaken and internal revenue shall be generated at institute level

Achievements: Best practices carried out by institute in last 3 years

1. Strong Institute Industry Linkage
2. Implementation of students' Start-up & Innovation policy
3. Use of green energy
4. 360-degree development of students



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

1. Well-equipped labs with modern equipment
2. Innovation lab
3. Common seminar room & conference room, both with multimedia facilities
4. Adequate built-up area fulfilled by required built infrastructure


Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	YES	Total no of beds:	132
Transportation	Bus station: Geeta mandir Bus station 5.8 km Railway station: Kalupur railway station 6.4 km		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
INFORMATION TECHNOLOGY	150	148	150	149	150	146
ELECTRONICS & COMMUNICATION ENGG.	188	114	188	135	225	182
ELECTRICAL ENGG	150	149	150	150	150	149
INSTRUMENTATION & CONTROL	150	55	150	68	150	118
MECHANICAL ENGG	150	149	150	150	150	150
AUTOMOBILE ENGG	225	189	225	199	225	217
CIVIL ENGG.	150	149	150	145	150	145
BIO-MEDICAL ENGG	75	74	75	65	75	75
COMPUTER ENGG.	225	225	225	224	225	221
PLASTIC ENGG.	75	13	75	19	75	53
Total	1538	1265	1538	1304	1575	1456

9. GOVERNMENT POLYTECHNIC, BHUJ

	<p style="text-align: center;">VISION</p> <p>PRODUCE COMPETENT DIPLOMA ENGINEERS TO SERVE INDUSTRY AND SOCIETY.</p>
<p style="text-align: center;">MISSION</p> <p>1. IMPART TECHNICAL KNOWLEDGE AND SKILLS THROUGH DYNAMIC LEARNING ENVIRONMENT 2. MOBILIZE INSTITUTE RESOURCES FOR CO-CURRICULAR AND EXTRA-CURRICULAR ACTIVITIES. 3. CREATE STRONG INSTITUTE-INDUSTRY LINKAGES TO ENHANCE STUDENTS' EMPLOYABILITY AND ENTREPRENEURSHIP.</p>	



Address	Government Polytechnic Bhuj, Opp. Hill Garden, Airport Road, Bhuj		
Website	http://www.gpbj.cteguj.in	Type of Institute	GOV
Contact No.	9428546433	Establishment Year	1987
Email Id	gp-bhuj-dte@gujarat.gov.in	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Only government polytechnic in Kutch region
- Unique infrastructure
- Highly qualified and experienced faculty

Achievements: Best practices carried out by institute in last 3 years

- NCC
- NSS
- CIVIL Defence



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Auditorium
- Labs
- Multimedia room
- Computer labs


Facility Available:

Boy's Hostel	yes	Total no of beds:	186
Girl's Hostel	yes	Total no of beds:	96
Transportation	BHUV (2KM)		
Other	Mess: NO Canteen: YES Student Store: NO		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
METALLURGY	0	0	0	0	75	1
ELECTRICAL ENGG	112	95	112	47	225	81
MECHANICAL ENGG	112	67	112	51	225	89
CIVIL ENGG.	112	66	112	38	225	101
COMPUTER ENGG.	150	146	150	115	225	142
MINING ENGG.	38	22	38	14	225	12
Total	524	396	524	265	1200	426

10.GOVERNMENT POLYTECHNIC, CHOTTA UDEPUR

	<p style="text-align: center;">VISION</p> <p>To be the source of creation of the best technocrat who are meant for industries, society & government</p>
<p style="text-align: center;">MISSION</p> <p>Effective implementation of outcome-based curriculum. Arrangements of training, placement, Co-curricular & extra- curricular activities for the best technocrat. Continuous assessment, review & updating of curriculum. Generation of well-trained staffs & faculties. Interaction with industries, society & government to identify their needs and implementation of their policies.</p>	



Address	Fatepura Baroda Highway, Chhota Udepur		
Website	gpch.cteguj.in	Type of Institute	GOV
Contact No.	02669232754	Establishment Year	1994
Email Id	gpchhotaudepur@yahoo.co.in	Affiliation University	Gujarat Technological university
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Good Infrastructure as per AICTE
- Highly qualified faculties

Achievements: Best practices carried out by institute in last 3 years

- The college follows an outcome base education by developing course plans with objectives and outcomes
- Regular training & placement is imparted in the area of communication skill and aptitude to the students to make them employable.
- A unique counselling process is followed wherein each faculty is allocated 20 students as a Proctor with an objective to constantly follow student progress



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Labs-19
- Multi media room-02
- Computer room-02

Facility Available:

Boy's Hostel	YES	Total no of beds:	132
Girl's Hostel	YES	Total no of beds:	48
Transportation	Bus Station near by 3 KM, Railway Station near by 4 KM		
Other	Mess: NO	Canteen: YES	Student Store: NO

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	113	51	113	26	150	87
MECHANICAL ENGG	150	51	150	44	300	126
AUTOMOBILE ENGG	37	6	37	8	75	20
CIVIL ENGG.	75	11	75	16	75	45
PLASTIC ENGG.	0	0	0	0	75	1
Total	375	119	375	94	675	279

11.GOVERNMENT POLYTECHNIC, DAHOD



VISION

To nurture young minds by imparting quality technical education to meet ever changing industrial challenges and societal needs.

MISSION

Developing technically and ethically competent manpower to accept new challenges through conducive teaching environment. Strengthen Industry Institute Interaction. Up-gradation of institutional resources to cope up with latest technical developments. Enhancing the employability skills of rural youth.



Address	ZALOD ROAD, DAHOD		
Website	http://www.gpdh.cteguj.in/	Type of Institute	GOV
Contact No.	02673266681	Establishment Year	1959
Email Id	gp-dahod-dte@gujarat.gov.in	Affiliation University	Gujarat Technological University, Ahmedabad
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Well-designed infra-structure which makes it an exemplary education-hub.
- A pleasant environment for teaching-learning.
- Enthusiastic, committed and subject-expert faculties.
- Well- equipped computer labs with high-speed internet access.
- Rich library with multi-disciplinary books, magazines, newspapers, periodicals, journals.
- Smooth and well-planned academic curriculum.
- Emphasis of developing students' personality through curricular activities.
- Industrial visit on regular intervals.
- Guidance for successful placement.

Achievements: Best practices carried out by institute in last 3 years

1. During COVID – 19 pandemic conditions, teaching learning process has been carried out through various digital platforms.
2. Mr. A M Maheshwari, Lecturer in Electrical has been awarded “Best Teacher Award” by IRDP group of Chennai.
3. Effective monitoring of teaching learning process, students participated enthusiastically in various extracurricular activities, institute level revenue generation by material testing; video lectures prepared by various faculty members have been selected by GTU.
4. Faculty and staff members have extended their great support for organizing various co-curricular and extracurricular activities.
5. Effective monitoring of teaching learning process, improvement in result and number students going for higher studies to previous semester, students participated enthusiastically in mega placement job fair and SSIP webinar, institute level revenue generation by material testing, numbers of one day seminar/workshop have been attended by faculty members.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Each department has well equipped laboratories, computer centre, rich library

Facility Available:

Boy's Hostel	YES	Total no of beds:	120
Girl's Hostel	YES	Total no of beds:	103
Transportation	Bus station is about 1.2 KM and railway Station is about 1.3 KM		
Other	Mess: NO	Canteen: YES	Student Store: NO

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRONICS & COMMUNICATION ENGG.	37	7	37	3	150	6
ELECTRICAL ENGG	113	40	113	28	150	91
MECHANICAL ENGG	150	34	150	17	262	129
CIVIL ENGG.	225	79	225	58	225	192
CDDM	37	28	37	14	37	15
COMPUTER ENGG.	150	136	150	121	150	147
Total	712	324	712	241	974	580

12.GOVERNMENT POLYTECHNIC, GANDHINAGAR

	<p style="text-align: center;">VISION</p> <p>To Develop technically proficient and ethically sound diploma engineers contributing to industry and society needs.</p>
<p style="text-align: center;">MISSION</p> <ul style="list-style-type: none"> • To impart quality technical education. • To shape students towards sensitizing in ethical values and contributing in nature. • To familiarize students with the world of work. 	



Address	G P Gandhinagar opp. Tata Telecom nr. KH 6 GIDC sector 26 gandhinagar-382028		
Website	www.gpgh.cteguj.in	Type of Institute	GOV
Contact No.	07923287433	Establishment Year	1991
Email Id	gp-gnagar-dte@gujarat.gov.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

1. Mix blended of senior and young dynamic faculties.
2. More than 70% of faculties are post graduate.
3. Institute located in the capital of Gujarat.
4. Institute located near the GIDC and IT hub.

Achievements: Best practices carried out by institute in last 3 years

1. Regular expert lectures.
2. Industrial visit.
3. Bring out student's potential through Technical Fair.
4. Creating innovative mindset by SSIP activities.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

1. Lush green large campus and playground for sport activities.
2. Three academic buildings.
3. Well-equipped laboratories and smart classrooms.
4. Free Namu Wi-Fi internet facility.


Facility Available:

Boy's Hostel	YES	Total no of beds:	100
Girl's Hostel	No	Total no of beds:	0
Transportation	Nearest Bus stop is Pathikashram 5.9 Km and Railway station is 3.0 km from our institute.		
Other	Mess: NO	Canteen: YES	Student Store: NO

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
INFORMATION TECHNOLOGY	225	220	225	222	225	222
ELECTRONICS & COMMUNICATION ENGG.	38	19	38	21	225	31
CHEMICAL ENGG	225	214	225	223	225	215
ELECTRICAL ENGG	75	72	75	66	75	73
INSTRUMENTATION & CONTROL	75	18	75	29	225	47
BIO-MEDICAL ENGG	188	52	188	56	225	185
COMPUTER ENGG.	225	223	225	223	225	220
Total	1051	818	1051	840	1425	993

13.GOVERNMENT POLYTECHNIC, GODHRA

	<p style="text-align: center;">VISION</p> <p>To transform learners into technically competent and skilled professionals to cater the needs of industry and society.</p>
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<p style="text-align: center;">MISSION</p> <ol style="list-style-type: none"> 1. Providing an affordable and quality technical education to meet the ever changing and challenging demands through conducive teaching - learning environment. 2. Serving society and industry by developing professionals having technical skills with inclination towards entrepreneurship. 3. Imparting holistic education with professional moral values to support harmonious growth of learners.



Address	R.S. 235 Near Gadukpur Village Godhra		
Website	www.gpgd.cteguj.in	Type of Institute	GOV
Contact No.	9099063218	Establishment Year	2005
Email Id	gp-godhra-dte@gujarat.gov.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

1. Well maintain infrastructure in 15 Acre land area
2. Qualified Staff,
3. Well-equipped laboratory
4. Location advantage Nearby 3 km Bus stand, 3 km Railway Station, and 1 km Civil Hospital

Achievements: Best practices carried out by institute in last 3 years

- Department wise Industrial Visits
- Remedial Classes for weak Students
- Hassle free online fee collection System

- Funding for innovative idea under SSIP (product, design, problem solution, patent etc.)



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- 1 Well equipped Laboratories
2. Calss room with multimedia facility
3. Free Wi-Fi Campus
4. Departmental computer Lab

Facility Available:

Boy's Hostel	YES	Total no of beds:	120
Girl's Hostel	YES	Total no of beds:	50
Transportation	Bus station 3 Km, Railway station 3km and S.T Bus facility up to Main Gate of collage		
Other	Mess: YES	Canteen: YES	Student Store: NO

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	150	122	150	79	150	148
MECHANICAL ENGG	150	147	150	119	150	149
CIVIL ENGG.	150	80	150	58	150	150
Total	450	349	450	256	450	447

14.GOVERNMENT POLYTECHNIC, HIMMATNAGAR



VISION

Government Polytechnic Himmat Nagar aims to develop the quality technical education system to produce diploma engineers of highest quality, compatible to global advance technology and as per the needs of industries and society.

MISSION

Institute opts to provide innovative real time technological skill & knowhow to our diploma students who can in turn uplift the complete global scenario of industries & human needs.



Address	Government Polytechnic Himmatnagar, Gadhoda Road, Near Motipura, Himmatnagar-383001		
Website	http://www.gphn.cteguj.in	Type of Institute	GOV
Contact No.	02772-229285	Establishment Year	1983
Email Id	gp-himmatnagar-dte@gujarat.gov.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	Mechanical Engineering, Civil Engineering, Electrical Engineering

About Institute: Institute Strength and Opportunities

Strength:

Adequate infrastructure, Well Qualified faculties, Nominal Student fees, Adequate financial support, Sufficient Internet and computational facilities.

Opportunities:

Various Government initiative to student support, Alumni support in placement, public transportation and medical facilities available nearby, Faculty Development Programs for updation

Achievements: Best practices carried out by institute in last 3 years

- SCOPE, NSS, BISAG, Finishing School
- Alumni Association
- Student Mentoring and Feedback
- Co-operative society for staff



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Seminar Hall
- Women's Wing
- Workshop
- Boys And Girls Hostel
- Canteen

Facility Available:

Boy's Hostel	YES	Total no of beds:	144
Girl's Hostel	YES	Total no of beds:	96
Transportation	Bus Station- 1km, Railway Station-2km		
Other	Mess: YES Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
INFORMATION TECHNOLOGY	188	177	188	171	225	167
ELECTRICAL ENGG	112	70	112	47	225	90
MECHANICAL ENGG	150	53	150	60	300	126
CIVIL ENGG.	113	56	113	62	150	111
CDDM	37	24	37	20	37	37
COMPUTER ENGG.	75	70	75	72	75	70
Total	675	450	675	432	1012	601

15. GOVERNMENT POLYTECHNIC, JAMNAGAR



VISION

To be an elite institute by creating technocrats who will contribute towards the betterment of the society.

MISSION

1. To be a student-centric institute, imparting fundamental, experimental and innovative skills, addressing societal problems for creating socially responsible citizens.
2. To strengthen linkage with employers, industries, alumni and other stakeholders for the betterment of the institute.
3. To promote co-curricular and extra-curricular activities for overall personality development of the students.



Address	Valsura Road, Po. Bedi, Jamnagar		
Website	www.gpjm.cteguj.in	Type of Institute	GOV
Contact No.	02882755570	Establishment Year	1983
Email Id	gp_jamnagar_dte@gujarat.gov.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	Mechanical and Computer NBA visit completed; result is awaited

About Institute: Institute Strength and Opportunities

Strength

- Well qualified and experienced faculties.
- Excellent campus placement.
- Remarkable admission in reputed institutes for higher studies.
- Green and peaceful campus.
- In campus hostel facilities for Girls and Boys.
- Wi-Fi Campus.

Opportunities

- Mega Industrial Zones nearby.
- Centre of Excellence for technical awareness.
- MOUs with Industries.

- Alumni association contribution.
- Start-ups and entrepreneurship.

Achievements: Best practices carried out by institute in last 3 years

- Students mentoring system
- Students' faculty feedback system
- ISTE faculty and student chapter
- Language Lab.
- NSS
- RUSA



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Center of Excellence
- 22 Laboratories
- Computer Lab for each department as well as common Computer center
- Workshop
- Library

Facility Available:

Boy's Hostel	YES	Total no of beds:	96
Girl's Hostel	YES	Total no of beds:	48
Transportation	Railway Station - 1 Km, Bus Station - 3 Km		
Other	Mess: NO	Canteen: NO	Student Store: NO

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRONICS & COMMUNICATION ENGG.	37	22	37	16	112	12
ELECTRICAL ENGG	225	184	225	145	225	220
MECHANICAL ENGG	225	179	225	140	225	225
CIVIL ENGG.	150	99	150	75	150	121
COMPUTER ENGG.	113	113	113	112	113	113
Total	750	597	750	488	825	691

16. GOVERNMENT POLYTECHNIC, JUNAGADH

	<p style="text-align: center;">VISION</p> <p>To produce globally compatible engineers with core values.</p>
<p style="text-align: center;">MISSION</p> <ol style="list-style-type: none"> 1. Deliver curriculum to meet globally acceptable technical man power. 2. Prepare diploma holders to compete with global requirement along with core values. 3. Develop faculties to meet global challenges. 	



Address	At Po. - Khadiya, Bilkha Road Ta. Dist. Junagadh- 362263		
Website	http://www.gpjg.cteguj.in	Type of Institute	GOV
Contact No.	9408090792	Establishment Year	2006
Email Id	gpjunagadh@yahoo.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	Electrical, Civil

About Institute: Institute Strength and Opportunities

1. Academic: Excellent Student-Faculty ratio as per AICTE norms. High qualified teaching faculty, 18 faculties having Master Qualification out of total 34 faculties.
2. Infrastructure: Well-equipped classrooms, laboratories, library and common amenities with ample space.
3. Clean and lush green campus
4. Consistent approach and liaison with industry. Regular industry visits, organizing expert lectures from industries, workshops, hands on training etc.

Achievements: Best practices carried out by institute in last 3 years

1. Technical skills/Life Learning skills Enhancement through Finishing School Activities
2. Extra Teaching Schedule for Weak Students & Student Gate pass
3. Lab development activity as a part of project
4. Maintenance and beautification by staff along with students for skill development



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Necessary computing facility,
- Labs and multimedia rooms are available in all the departments.


Facility Available:

Boy's Hostel	YES	Total no of beds:	96
Girl's Hostel	No	Total no of beds:	0
Transportation	12 KM		
Other	Mess: NO	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	75	73	75	61	75	66
MECHANICAL ENGG	75	62	75	70	75	74
CIVIL ENGG.	75	45	75	45	75	69
Total	225	180	225	176	225	209

17.GOVERNMENT POLYTECHNIC, KHEDA

	<p style="text-align: center;">VISION</p> <p>To transform learners/novices into engineering professionals with pro found technical insight who will impart their knowledge in real life assignments with innovative approach and equip them with life skills for making them better citizens.</p>
<p style="text-align: center;">MISSION</p> <p>To provide modern facilities to impart quality education. To enhance overall academic performance. To strengthen our relationship with all stakeholders. To mentor students for innovative thinking and holistic approach. To provide platform to enrich human values. To inculcate green earth concept in students and make them better citizen.</p>	



Address	Near Raska Weir, Ta: Mehmadabad, Dist. Kheda Pincode 387120		
Website	http://www.gpkp.cteguj.in/	Type of Institute	GOV
Contact No.	9727441460	Establishment Year	2013
Email Id	gpkheda@gmail.com	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

Strength:

- Highly qualified, experienced and dedicated faculties.
- Oxy-rich green environment with newly constructed building having good infrastructure – well-equipped labs and workshops.

Opportunities:

- Industrial area is in the vicinity of the institute.
- Opportunities for Placement and/or Higher Studies.

Achievements: Best practices carried out by institute in last 3 years

- Regular Industrial Visits.
- Expert Lecture on latest technology and innovation in the field.
- Finishing School for English enrichment and Life and Employability Skills

- Faculties undergoing various trainings for knowledge updation.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- AC Machine Lab
- CAD/FME Lab
- Chemistry Lab
- Physics Lab


Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	No	Total no of beds:	0
Transportation	Bus station: Raska Check post (1.8 K.M.) Railway Station: Barejadi (8.2 K.M.)		
Other	Mess: NO	Canteen: YES	Student Store: NO

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	75	21	75	19	75	47
MECHANICAL ENGG	75	19	75	29	75	68
CIVIL ENGG.	75	22	75	18	75	61
Total	225	62	225	66	225	176

18.GOVERNMENT POLYTECHNIC, NAVSARI

 <p>Government Polytechnic Navsari</p>	<p style="text-align: center;">VISION</p> <p>To be leading institute of engineering education and prepare students for leadership their fields.</p>
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MISSION

- To provide quality engineers by providing state of the art engineering education.
- To develop faculty and resources to impart and disseminate knowledge to students.
- To provide an environment that values and encourages knowledge, acquisition and academic freedom making this a preferred institute for knowledge seekers.
- To collaborate with industry and other institutes to develop new skills and knowledge.
- To impart personality development skills so as to make students successful. To mould students in such a way that he/she develops attitude, value and vision to lead a life of personal integrity and civic responsibility.



Address	Government Polytechnic Navsari at Village Matwad Dandi Road Navsari 396439		
Website	www.gpns.cteguj.in	Type of Institute	GOV
Contact No.	02637223360	Establishment Year	2013
Email Id	gpnavsari2013@gmail.com	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- 1) Only government institute in Navsari district for Diploma Engineering.
- 2) Good qualified staff.
- 3) Well developed infrastructure.

Achievements: Best practices carried out by institute in last 3 years

- 1) Students were motivated by seminars and counselling
- 2) Expert lectures were arranged on recent advance topics.
- 3) Skill enhancement through technical visit and tour



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- All department have its own computer lab.
- Well-equipped classrooms with projector.


Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	No	Total no of beds:	0
Transportation	Railway station Navsari 12 Km, Bus station Navsari 13 Km		
Other	Mess: NO Canteen: NO Student Store:NO		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	75	58	75	61	75	69
MECHANICAL ENGG	75	46	75	51	75	69
CIVIL ENGG.	75	20	75	32	75	57
Total	225	124	225	144	225	195

19.GOVERNMENT POLYTECHNIC, PALANPUR

	<p style="text-align: center;">VISION</p> <p>To produce competent diploma engineers as per need of industries and entrepreneurs with ethical values.</p>
<p style="text-align: center;">MISSION</p> <p>Government Polytechnic, Palanpur strives to impart,</p> <ul style="list-style-type: none"> • Industry oriented technical education. • Excellent teaching and learning environment. • Promote entrepreneurship activities. • Continual growth in every sphere of life by developing core human values. 	



Address	Government Polytechnic Palanpur, O/s Malan Gate, Ambaji Road, Palanpur-385001		
Website	www.gppp.cteguj.in	Type of Institute	GOV
Contact No.	02742-262115	Establishment Year	1984
Email Id	gp-palanpur-dte@gujarat.gov.in	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	Civil Engineering, Electrical Engineering and Mechanical Engineering

About Institute: Institute Strength and Opportunities

STRENGTHS:

Experienced and well qualified GPSC recruited staff, very good infrastructure

OPPORTUNITIES:

Only one Diploma Institute in the District, Scope of improvement in Maintenance of Infrastructure, Government Degree Engineering College available in the same city

Achievements: Best practices carried out by institute in last 3 years

Online Teaching, Online Progressive Assessment, online Feedback



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- All departments have well equipped laboratories, multimedia room and computer facility

Facility Available:

Boy's Hostel	YES	Total no of beds:	144
Girl's Hostel	YES	Total no of beds:	48
Transportation	Bus station-03 km Railway station-03 km		
Other	Mess: YES Canteen: YES Student Store: NO		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRONICS & COMMUNICATION ENGG.	38	21	38	4	187	12
ELECTRICAL ENGG	75	40	75	23	113	52
INSTRUMENTATION & CONTROL	0	0	0	0	225	1
MECHANICAL ENGG	75	41	75	50	225	73
CIVIL ENGG.	113	75	113	71	113	111
Total	301	177	301	148	863	249

20.GOVERNMENT POLYTECHNIC, PORBANDAR



VISION

To emerge as a leading polytechnic having value based effective technical education system in the region to meet the future demand of industry and society.

MISSION

Foster close networking with the industry, alumni and the guardians.



Address	Opp. Aerodrome, NH 27 Porbandar-360577		
Website	www.gppr.cteguj.in	Type of Institute	GOV
Contact No.	0282-2220553	Establishment Year	1960
Email Id	gp-porbandar-dte@gujarat.gov.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	Mechanical Engg. and Computer Engg.

About Institute: Institute Strength and Opportunities

- Institute promotes professional ethics and human values, integrity, accountability and transparency. We create conducive academic environment.

Achievements: Best practices carried out by institute in last 3 years

- We encourage entrepreneurship practices to generate employment opportunities.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Well-equipped labs, Computer labs with multimedia facilities.

Facility Available:

Boy's Hostel	YES	Total no of beds:	100
Girl's Hostel	YES	Total no of beds:	100
Transportation	5 km away from bus station		
Other	Mess: NO	Canteen: NO	Student Store: NO

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
TRANSPORTATION ENGG.	0	0	0	0	75	0
ELECTRICAL ENGG	113	109	113	96	225	118
MECHANICAL ENGG	112	87	112	68	225	115
CIVIL ENGG.	75	57	75	49	150	79
COMPUTER ENGG.	112	112	112	112	112	112
Total	412	365	412	325	787	424

21.GOVERNMENT POLYTECHNIC, RAJKOT



VISION

To be the centre of excellence in technical education, in the region by imparting quality education and providing excellent platform for Employability, Entrepreneurship and Higher studies with moral values.

MISSION

- To prepare creative and technically sound technocrats through innovative teaching-learning practices.
- To establish and maintain an effective and conducive academic ambience.
- To ensure that maximum number of students are employed or go for higher studies or become entrepreneur.
- To emphasize value education, aiming to produce responsible and committed citizens.



Address	Bhavnagar Road, Nr. Aji Dam, Rajkot - 360003		
Website	www.gprj.cteguj.in	Type of Institute	GOV
Contact No.	0281-2480175	Establishment Year	1964
Email Id	gprajkot@yahoo.com	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

Strength:

- Qualified experienced faculties.
- Adequate Infrastructure.
- Good performance of students in examination.
- Good environment for overall development of students.
- Effective monitoring system for students.
- Library with large number of reference books.
- Industrial visit for enhancing field exposure to the students.

Opportunities:

- Eligible for lateral entry at bachelors' level.

- Nearest industrial cluster provides entrepreneurship opportunities.
- Included in the Smart Cities Mission of India in 4th round, huge scope to be part to develop core infrastructure and sustainable environment.
- Saurashtra Narmada Avtaran Irrigation Yojana (Sauni Yojana Project).
- Mukhyamantri Apprentice Yajna for technical skill exposure.

Achievements: Best practices carried out by institute in last 3 years

Blood donation camp, Self-defence classes for women, NSS, Sports week, Project Fair



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Multimedia room, Computer lab, workshop, language lab, auditorium, canteen


Facility Available:

Boy's Hostel	YES	Total no of beds:	200
Girl's Hostel	YES	Total no of beds:	48
Transportation	Bus Station distance 4 km and Railway station distance 2 km		
Other	Mess: NO	Canteen: YES	Student Store: NO

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
INFORMATION TECHNOLOGY	225	216	225	223	225	197
ELECTRONICS & COMMUNICATION ENGG.	0	0	0	0	225	0
METALLURGY	0	0	0	0	150	79
CHEMICAL ENGG	225	222	225	220	150	149
ELECTRICAL ENGG	112	64	112	62	300	89
MECHANICAL ENGG	262	177	262	162	300	234
CIVIL ENGG.	150	98	150	90	225	156
Total	974	777	974	757	1575	904

22.GOVERNMENT POLYTECHNIC, RAJPIPALA

	<p style="text-align: center;">VISION</p> <p>Be an Institute providing high class technical education.</p>
<p style="text-align: center;">MISSION</p> <ol style="list-style-type: none"> (1) To provide sound technical knowledge and skills. (2) To inculcate ethical and moral values in the students along with the curricula. (3) To motivate and inspire the students to improve their communication skills. (4) To become a student-centric institute by giving them an exposure at institute, local, state and national level to showcase their talent. (5) To establish good liasoning with nearby industries. (6) To equip the students to nurture entrepreneur qualities emphasizing on self-employability. 	



Address	GOVERNMENT POLYTECHNIC RAJPIPLA, CAMPUS OF SHRI K J POLYTECHNIC BHARUCH BHOLAV BHARUCH. PIN CODE -392001		
Website	http://www.gprp.cteguj.in	Type of Institute	GOV
Contact No.	9712942818	Establishment Year	2013
Email Id	gprajpipla@gmail.com	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- S1. Government Polytechnic Rajpipla is functioning under tribal scheme for the benefit of tribal area students.
- S2. Good placement as institute is surrounded by industrial area
- O1. Community development through skill development
- O2. Collaboration with industries for skill development.

Achievements: Best practices carried out by institute in last 3 years

1. Individual counselling
2. Extra tutorial sessions for poor students
3. Placement
4. Students feedback regarding difficulty in particular subject



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Subject laboratory, Multimedia room and computer facility are available at Institute.

Facility Available:

Boy's Hostel	No	Total no of beds:	1
Girl's Hostel	No	Total no of beds:	1
Transportation	Bus station and railway station are within 1 KM.		
Other	Mess: NO	Canteen: NO	Student Store: NO

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	75	24	75	15	75	73
MECHANICAL ENGG	75	60	75	27	75	73
CIVIL ENGG.	75	8	75	6	75	71
Total	225	92	225	48	225	217

23. GOVERNMENT POLYTECHNIC, VADNAGAR



VISION

To emerge as a prominent institute in the field of Diploma Engineering studies keeping in view the demand of industry and society through value based professional education of engineering.

MISSION

- To create an ideal teaching learning environment for quality education according to curriculum through utmost utilization of resources.
- To produce employable Diploma Engineers as per the need of the industry and society.
- To inculcate professional values and life skills among the students.



Address	Near Sankleshwar talav near government ITI, Vadnagar		
Website	www.gpvd.cteguj.in	Type of Institute	GOV
Contact No.	02761222800	Establishment Year	2003
Email Id	gp-vadnagar-dte@gujarat.gov.in	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

Strength

Well Equipped laboratories, Versatile and talented faculties, good internet facility in the campus, satisfactory infrastructure, Strong ethics and commitment to the quality

Opportunity

We are located at rural area so we have opportunity to upgrade rural student's skill
Strive for becoming a centre of excellence.

Achievements: Best practices carried out by institute in last 3 years

- Increased Institute-Industries interaction to meet industry demand.
- Adopted student centric teaching learning method for improving students' performance.
- Use of Information and communication technology in teaching learning method.
- State of the art laboratories.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Separate building for each department.
- Gymkhana facility, Library Facility, Auditorium Hall, Prayer Hall.
- The computer lab of our institute is equipped with Multimedia Systems, LCD monitors, Supervised, Fast Internet Connection round the clock, online UPS for system back up and Networking environment.
- Five smart class room.

Facility Available:

Boy's Hostel	YES	Total no of beds:	120
Girl's Hostel	No	Total no of beds:	0
Transportation	Vadnagar Bus stop/Railway Station - 1 KM.,		
Other	Mess: NO	Canteen: NO	Student Store: NO

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRONICS & COMMUNICATION ENGG.	0	0	0	0	75	0
MECHANICAL ENGG	75	42	75	41	75	68
ARCHITECTURE ASST	75	32	75	24	75	29
Total	150	74	150	65	225	97

24.GOVERNMENT POLYTECHNIC, VALSAD



VISION

To be one of the leading institutes in developing dynamic technical professionals according to evolving industrial trends in national interest.

MISSION

1. To become a model institute for Outcome Based Education by adopting best practices and improving infrastructure.
2. To develop critical thinking, problem solving skills and interpersonal skills in students to overcome professional challenges by cultivating a proactive learning environment.
3. To impart affirmative traits and productive mindset to the students by exemplary mentoring.
4. To collaborate with industries to achieve employer focused learning by regular industrial visits, vocational training, expert lectures and providing consultancy services.
5. To develop responsible citizenship in students by promoting activities.



Address	Government Polytechnic, Kosamba Road, Valsad, Pin 396001		
Website	www.gpvalsad.ac.in or www.gpvs.cteguj.in	Type of Institute	GOV
Contact No.	02632-253015	Establishment Year	1965
Email Id	gp-valsad-dte@gujarat.gov.in	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Good Placement,
- Well qualified Staff,
- Good infrastructure & Internet Facility,
- Regularly organized co-curricular activities.

Achievements: Best practices carried out by institute in last 3 years

- Top 3 rankers from every branch & semester are rewarded regularly.

- Various expert lectures, seminars, workshops on current topics are organized for benefit of students, institute also provides pre placement training to students.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Labs are available as per curriculum,
- A seminar hall with projector is available,
- Computer Lab is available.

Facility Available:

Boy's Hostel	YES	Total no of beds:	48
Girl's Hostel	YES	Total no of beds:	42
Transportation	Institute is 3.2 km form Valsad railway station & bus station, and transportation is easily available.		
Other	Mess: NO	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
CHEMICAL ENGG	225	219	225	221	225	220
ELECTRICAL ENGG	225	185	225	188	225	216
MECHANICAL ENGG	300	118	300	154	300	287
CIVIL ENGG.	225	124	225	156	225	225
PLASTIC ENGG.	75	11	75	14	112	68
Total	1050	657	1050	733	1087	1016

25.GOVERNMENT POLYTECHNIC, VYARA



VISION

To prepare technically competent and skilled diploma engineers with ethical values to meet industrial and societal needs

MISSION

- 1) To make students technically competent by providing them better learning environment.
- 2) To inculcate ethical and moral values in the students along with curricular
- 3) To prepare employable diploma engineers as per the need of the industry and society



Address	Government Polytechnic, Vyara, At PO Indu Village, Behind ITI Indu, Taluka-Vyara, District - Tapi, Pin code- 394650, Gujarat State.		
Website	http://www.gpvv.cteguj.in/	Type of Institute	GOV
Contact No.	02626-220415	Establishment Year	2013
Email Id	gp-vyara-dte@gujarat.gov.in	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- 1.Highly qualified staff with industrial and academic Experience
- 2.In this District different kinds of power plant are available for more job opportunities.
- 3.Better vertical growth of students.
- 4.Students have opportunities of self-employment as the region is developing tribal area

Achievements: Best practices carried out by institute in last 3 years

- 1.The college engages industrial visits and expert lectures to acquaint the students with practical and basic engineering knowledge every year
- 2.Training and placement are imparted in the area of communication skill and aptitude to the students to make them employable.
- 3.The college conducted the Abhiyan like Green Village Clean Village, Ek Bharat Shresth Bharat,

Triranga Yatra, Sadhbhavna Day gave an oath to all the staff and students of the college to follow and practice the principles cleanliness, secularity, equality and fraternity.

4.The college conducted event like sports days, Slogan Competition, Painting Competition, Cultural Event, Speech Competition to provide an exposure and boost the hidden talents of the students.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- 1.A Library with book lending facility, dailies, career newspaper and magazines etc
- 2.Aqua pure drinking water faculties for students & staffs available.
- 3.Fire safety equipment available in each class and lab.
- 4.A standby power generator is provided in the campus to take care of the occasional power shut down due to maintenance

Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	No	Total no of beds:	0
Transportation	Bus station 3 KM Railway station 3.5 KM		
Other	Mess: NO	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	75	69	75	39	75	58
INSTRUMENTATION & CONTROL	75	29	75	61	0	0
MECHANICAL ENGG	38	27	38	27	75	30
CIVIL ENGG.	75	33	75	37	75	57
Total	263	158	263	164	225	145

26.GOVERNMENT POLYTECHNIC, WAGHAI, DIST.-DANG



VISION

To deliver technically competent and socially responsible diploma engineers for betterment of society.

MISSION

To offer a dynamic, interactive education environment that engages student in the learning process.
Use resources and technologies to create effective modes and means of instruction that expands access to learning.
Nurture faculty and students with innovation and industrial training.



Address	Government Polytechnic Waghai, Ahwa road, Rajendrapur, Waghai, Ta-Waghai, Dist-Dang. Pincode-394730		
Website	www.gpwg.cteguj.in	Type of Institute	GOV
Contact No.	02631-246789	Establishment Year	2006
Email Id	gp-waghai-dte@gujarat.gov.in	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	Mechanical and Computer Engineering

About Institute: Institute Strength and Opportunities

Strength

1. Institute has good infrastructures facilities as per AICTE norms.
2. Very good state of the art facilities and well experienced faculty members
3. Design of syllabus as per NBA requirements
4. All seats are filled up in admission process without any effort.

Opportunities

1. Development of interdisciplinary growth across department
2. Alliances with industries for teaching and learning process.
3. Government policies SSIP
4. Networking with other institute and organization

Achievements: Best practices carried out by institute in last 3 years

- Minimizing gap in the curriculum by arranging and implementing industrial visits; field projects expert lectures and on hand workshops for the students of different branches of engineering.
- In addition to chalk and board practice of teaching we are using other important teaching aids that are Microsoft teams; ppt; google meet; educational videos and virtual labs.
- We are following NBA guidelines for teaching and non-teaching activities.
- Our institute was NBA accredited up to the year 2024.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- We have several facilities such as a language laboratory, Digital library, hostel, canteen, and playground for co-curricular activities.
- Also, we have other facilities well-developed equipped workshop, seminar hall for doing various activities at institute level.

Facility Available:

Boy's Hostel	YES	Total no of beds:	150
Girl's Hostel	No	Total no of beds:	0
Transportation	1.4 km		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
MECHANICAL ENGG	38	17	38	13	75	20
CIVIL ENGG.	75	24	75	18	75	55
COMPUTER ENGG.	75	72	75	71	75	74
Total	188	113	188	102	225	149

27.K.D. POLYTECHNIC, PATAN



VISION

To impart quality technical education and create an ethically sound class of well-trained youth that can achieve opportunities in industries and serve the society.

MISSION

- (1) To develop well-equipped laboratories and good academic infrastructure.
- (2) To promote co-curricular and extra-curricular activities for over-all personality development of the students.
- (3) To strengthen industry institute interaction.
- (4) To inculcate entrepreneurial skills.
- (5) To instill discipline and social awareness among students and enable them to deal with practical problems in daily life.



Address	HNGU Road OPP. T B Hospital Pin.384265		
Website	www.kdpp.cteguj.in	Type of Institute	GOV
Contact No.	02766220419	Establishment Year	1960
Email Id	principalkdp631@gmail.com	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

Strength:

1. Highly qualified experienced faculties.
2. Well defined curriculum updated at regular interval by the university.
3. Located near railway station as well as bus station.
4. Green campus.
5. Continuous faculty development through various trainings.
6. Government funded Organization.

Opportunity

1. Student start-up support by government support.
2. The only government polytechnic in district.

3. Government supported schemes such as MYSY, PMKVY, MAY etc.
4. Scope for Higher studies. 5. Networking with another technical institute under CTE.

Achievements: Best practices carried out by institute in last 3 years

- Online teaching in COVID-19 Pandemic.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Hostel, Library, Academic Building, Laboratory Building, Language Lab, BISAG

Facility Available:

Boy's Hostel	YES	Total no of beds:	120
Girl's Hostel	YES	Total no of beds:	84
Transportation	Bus station distance - 1.5 km, Railway station distance - 1.7 km		
Other	Mess: YES	Canteen: NO	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRONICS & COMMUNICATION ENGG.	0	0	0	0	150	2
ELECTRICAL ENGG	112	74	112	70	300	109
MECHANICAL ENGG	188	78	188	105	225	158
CIVIL ENGG.	150	59	150	118	150	143
COMPUTER ENGG.	225	221	225	219	225	222
Total	675	432	675	512	1050	634

28.LAKHDHIRJI ENGINEERING COLLEGE, MORBI



VISION

To provide skill based technical education with innovative ideas and practices that fulfil the needs of individual, organization and society.

MISSION

- Creating high quality and globally competitive diploma techno-crats.
- Ensuring optimal utilization of available resources to cultivate required competency among the students.
- Providing a conducive environment that enhances intellectual and moral standards for the students and faculties.



Address	Near I.T.I Morbi campus. Mahendranagar Overhead Tank, Ghuntu Road, Pipdi village, morbi-2, pin code-363642		
Website	www.legpm.cteguj.in	Type of Institute	GOV
Contact No.	02822240743	Establishment Year	1951
Email Id	gp-morbi-dte@gujarat.gov.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	Civil applied and waiting for result

About Institute: Institute Strength and Opportunities

1. Qualified and experienced teaching faculty
2. Modern Infrastructure
3. One of oldest and reputed technical institute
4. Location near industrial cluster.

Achievements: Best practices carried out by institute in last 3 years

1. Institute has been designated as approved nodal center of virtual lab under IIT, Bombay.
2. We have started ISTE Institute chapter in 2020.
3. Consultancy of projects such as sewage plant, Jamnagar and Railway Station, Porbandar worth total of Rs. 95,000/-.
4. 41 students scored 10/10 SPI in GTU examination in previous 3 years.
5. 276 students scored more than 9 SPI in GTU examination in previous 3 years.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

1. Laboratories-35+1 workshop building
2. Class Room-25+2 Drawing Hall
3. Multimedia Room- 8
4. Computers available at institute-417


Facility Available:

Boy's Hostel	YES	Total no of beds:	198
Girl's Hostel	No	Total no of beds:	0
Transportation	Mahendranagar Bus stand -1.6km, Morbi railway station-5.8 km		
Other	Mess: YES	Canteen: YES	Student Store: NO

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
INFORMATION TECHNOLOGY	75	73	75	71	150	65
ELECTRONICS & COMMUNICATION ENGG.	0	0	0	0	150	3
METALLURGY	0	0	0	0	75	0
ELECTRICAL ENGG	38	30	38	24	113	27
MECHANICAL ENGG	38	25	38	24	150	27
CIVIL ENGG.	75	27	75	24	150	56
CERAMIC TECHNOLOGY	38	24	38	8	113	18
Total	264	179	264	151	901	196

29.R.C. TECHNICAL INSTITUTE, AHMEDABAD

	<p style="text-align: center;">VISION</p> <p>To cater to the technological development of the nation through excellence in technical education by satisfying needs of the industries & society.</p>
<p style="text-align: center;">MISSION</p> <p>To impart qualitative technical education to the students and inculcating core values in them through optimum utilization and mobilization of institute's resources to enhance their employability. To strengthen linkage with industry, networking with other institutions and organizations by providing various services and conducting demand driven continuing education and community programmes. To strive for becoming a centre of excellence enabling to face the ever changing and challenging technological environment.</p>	



Address	Opp. Gujarat High Court, Sola, Ahmedabad		
Website	www.rcti.cteguj.in	Type of Institute	GOV
Contact No.	079-27664785	Establishment Year	1910
Email Id	rcti-abad-dte@gujarat.gov.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	Civil, Mechanical, Electrical, Computer

About Institute: Institute Strength and Opportunities

- STRENGTHS:**
- Strategic Location.
 - Dedicated, experienced and highly qualified faculties.
 - Institute owned by Government.
 - Adopting innovative teaching methods
- OPPORTUNITIES:**
- Merit based Centralized students' admission by ACPDC
 - MoU with reputed industries
 - Establishment of linkage with Research Institutes
 - Availability of Institute facility for consultancy work

Achievements: Best practices carried out by institute in last 3 years

- Adopted NBA Procedure and Mechanical, Electrical, Civil & Computer Eng. Dept are accredited by NBA in year 2021
- Well documented process established.
- Very good placement drive.
- MoU done with industries as per AICTE for Internship, Visit, Project and Placement work.
- “Panch-Prakalp” implemented at village grassroots’ level



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- 1 SEMINAR HALL, LIBRARY
- 2 LANGUAGE LAB
- 3 COMPUTER LABS


Facility Available:

Boy's Hostel	YES	Total no of beds:	40
Girl's Hostel	YES	Total no of beds:	40
Transportation	1 Bus station - GITA MANDIR, AHMEDABAD 12.5 KM 2 Railway station KALUPUR, AHMEDABAD 12 KM		
Other	Mess: NO	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
INFORMATION TECHNOLOGY	225	223	225	223	225	224
PRINTING TECHNOLOGY	75	28	75	25	75	48
ELECTRICAL ENGG	300	225	300	233	300	300
MECHANICAL ENGG	300	290	300	262	300	297
TEXTILE PROCESSING	37	22	37	9	75	17
CIVIL ENGG.	75	73	75	75	75	75
COMPUTER ENGG.	300	299	300	298	300	296
TEXTILE MANUFACTURING	38	12	38	7	75	34
Total	1350	1172	1350	1132	1425	1291

30.SHRI K.J. POLYTECHNIC, BHARUCH

	<p style="text-align: center;">VISION</p> <p>Be an Excellent Institute in Technical Education Committed to Fulfil the Needs of Industry and Society.</p>
<p style="text-align: center;">MISSION</p> <p>1) To Provide a Conducive Environment for Qualitative Learning and Nurture Teamwork. 2) To Foster the Skills of Employability, Innovation and Entrepreneurship among Students. 3) To Bridge the Gap between Curriculum and Needs of Society.</p>	



Address	Old National Highway No. 8, Bholav Road, Bharuch - 392001		
Website	http://www.kjpbbr.cteguj.in/	Type of Institute	GOV
Contact No.	02642246402	Establishment Year	1961
Email Id	skjpbharuch645@gmail.com	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	Nil

About Institute: Institute Strength and Opportunities

Strength:

- 1) Renowned Government Institute established since 1961.
- 2) Large intake of students with high admission in all 07 Programs.
- 3) Highly qualified, young and enthusiastic faculty members.
- 4) The only institute in Gujarat offering Diploma in Environmental Engineering program.

Opportunities:

- 1) Large Campus (18 Acres) with Infrastructure Development Opportunities.
- 2) Government scheme like Student Start-up and Innovation Policy encourage students for innovation.
- 3) Institute surrounded by big industrial areas.
- 4) Community Development through Employment Oriented Skill Development Program.

Achievements: Best practices carried out by institute in last 3 years

- 1) Extra lectures for weak students.
- 2) Felicitation of bright students.
- 3) Career guidance for final year students
- 4) Project fare to encourage students for practical work.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- 1) Well-equipped laboratories.
- 2) CCTV cameras in campus and classrooms.
- 3) Classrooms are equipped with projectors.


Facility Available:

Boy's Hostel	No	Total no of beds:	1
Girl's Hostel	No	Total no of beds:	1
Transportation	Nearest Bus station: 1.2km, Railway station: 2.1km		
Other	Mess: NO	Canteen: NO	Student Store: NO

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
CHEMICAL ENGG	225	224	225	224	225	225
ELECTRICAL ENGG	225	221	225	189	225	223
MECHANICAL ENGG	225	224	225	218	225	219
CIVIL ENGG.	225	155	225	158	225	223
CDDM	75	49	75	37	75	62
COMPUTER ENGG.	225	218	225	224	225	225
ENVIRONMENTAL ENGG.	75	75	75	74	75	75
Total	1275	1166	1275	1124	1275	1252

31.SIR BHAVSINHJI POLYTECHNIC INSTITUTE, BHAVNAGAR

	<p style="text-align: center;">VISION</p> <p>To become a premier academic institute in the field of Diploma Engineering by producing technical professionals to take-up the challenges & serve the society and industry.</p>
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<p style="text-align: center;">MISSION</p> <ol style="list-style-type: none"> 1) To provide industry oriented and value based technical education. 2) To adopt innovative teaching learning process by highly qualified, competent, self-motivated faculties and supporting staff members. 3) To achieve best known level of institute-industry linkage with the help of alumni and society.
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Address	Opp. DIC, Vidyanagar, Bhavnagar		
Website	www.bpti.cteguj.in	Type of Institute	GOV
Contact No.	0278426742	Establishment Year	1949
Email Id	prin.gp.bpt.bvn@gmail.com	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	Result awaited for branch- CACDDM

About Institute: Institute Strength and Opportunities

1. Institute located in the heart of city. Basic amenities and medical facility within nearly 2 KM.
2. Produce knowledgeable diploma holder from rural area with high earning power.
3. Qualified, Experienced and Motivated members of the faculty.
4. Varies types of financial aids for student.

Achievements: Best practices carried out by institute in last 3 years

1. IQAC Cell For Academic Activity Quality Improvement
2. Webinar, Seminar, Workshops, Expert Lectures arranged regularly
3. Women Development Cell to address women related issue
4. Finishing School and Project Fair for further development of students



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Institute has 51 classrooms for the theory sessions.
- Institute has 63 laboratories that provides hands-on training for the practical including Language Laboratory.
- Institute runs 09 programs and each program has their own computer laboratory with access to the internet and necessary software.
- Other facilities include Library, Gymkhana, Hostel facilities for both boys and girls, Central Store, Student Store, Parking facilities, etc.


Facility Available:

Boy's Hostel	YES	Total no of beds:	280
Girl's Hostel	YES	Total no of beds:	100
Transportation	Bhavnagar State Transport Bus Stand, GSRTC (1.5 Km) and Bhavnagar Terminus Railways (2.8 Km)		
Other	Mess: YES	Canteen: NO	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
INFORMATION TECHNOLOGY	225	225	225	225	225	223
CHEMICAL ENGG	75	73	75	74	75	75
ELECTRICAL ENGG	188	167	188	121	225	178
MECHANICAL ENGG	225	179	225	150	225	223
AUTOMOBILE ENGG	150	55	150	44	150	123
CIVIL ENGG.	225	159	225	129	225	215
CDDM	37	18	37	22	37	37
FABRICATION TECHNOLOGY	38	15	38	21	225	22
TEXTILE MANUFACTURING	37	5	37	3	57	9
Total	1200	896	1200	789	1444	1105

32.B AND B INSTITUTE OF TECHNOLOGY, VALLABH VIDHYANAGAR(GIA)

	<p style="text-align: center;">VISION</p> <p>Mould youth into competent, innovative and technologically skilled professionals.</p>
<p style="text-align: center;">MISSION</p> <ol style="list-style-type: none"> 1. Prepare the student with strong fundamental concepts, analytical abilities & Problem-solving skills 2. Offer ambiance & Support to cultivate creativity & Innovation 3. Disseminate quality training to enhance skills & Entrepreneurship for professional development 4. Establish opportunities for the students and teachers for lifelong learning to meet the ever-changing global technological standards. 5. Foster students to seek excellence in technical education 	



Address	Post Box No. 3, Mota Bazzar, Vallabh Vidyanagar, 388120		
Website	bbit.ac.in	Type of Institute	GIA
Contact No.	02692237240	Establishment Year	1958
Email Id	principal@bbit.ac.in	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

1. Very Old Institute of state (1958) having green & clean campus driven by the rational motivation from Charutar Vidya Mandal, located in the prime area of central Gujarat catering the excellence in academics.
2. Front liner institute of Gujarat state having excellent performance by highly qualified faculty
3. Laurels in the curricular as well as extracurricular platforms (CREATO, HACKATHON, Voice battle and GTU sports activities)
4. Always concerned about holistic development of students moulding them in a way to excel in their career and profession.

Achievements: Best practices carried out by institute in last 3 years

1. Providing an ambience to nurture students for fundamental & advanced learning with necessary supports (Innovation, field visits, showcasing projects & SSIP)
2. Strong rapport with leading industries creating opportunities for campus placement, expert talks, demonstration during institutional and organizational visits and career guidance and counselling.
3. Conducive learning environment made available by highly qualified faculty & necessary infrastructure.
4. Enabling the students to pursue higher education & advanced learning for vertical mobility in the field of engineering and technology.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

1. Adequate classrooms & laboratories for theory and hands on skills acquirement of learning and development.
2. Strong students support amenities such as administrative building, modernized workshop, library, students' section, conference hall, canteen, internet lab & computer-based learning peripherals.
3. To inculcate discipline and national flair NSS activities are offered to our students round the year. ISTE and IEI are integrated chapters of this institute playing important role for students and faculty enhancement.
4. Community services & rural development through CDTP reinforcing rural youth and women development for earning through learning


Facility Available:

Boy's Hostel	YES	Total no of beds:	120
Girl's Hostel	YES	Total no of beds:	50
Transportation	V.V. Nagar Bus Station 0.5 km and Anand Railway Station 6 km		
Other	Mess: YES	Canteen: YES	Student Store: YES

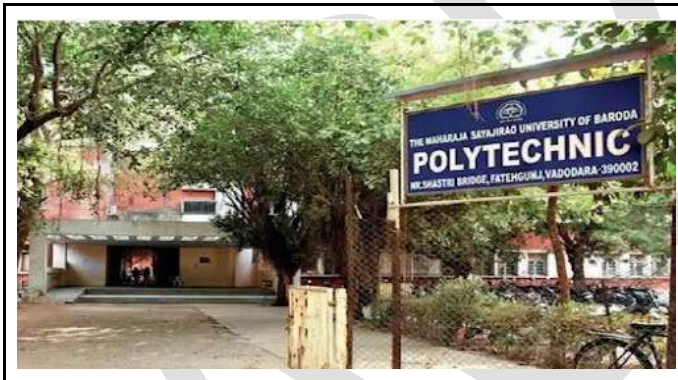
Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRONICS & COMMUNICATION ENGG.	75	58	75	48	75	68
ELECTRICAL ENGG	75	75	75	75	75	75
MECHANICAL ENGG	150	146	150	146	150	148
CIVIL ENGG.	75	75	75	73	75	74
COMPUTER ENGG.	75	74	75	75	75	75
Total	450	428	450	417	450	440

33.POLYTECHNIC, THE M.S. UNIVERSITY OF BARODA(GIA), VADODARA

	<p style="text-align: center;">VISION</p> <p>To become a nationally identified and recognized Diploma Engineering Institute offering quality and value based engineering education, ensuring academic excellence with societal and ethical values through dissemination of knowledge, insights, intellectual contribution, practical approach, and integrated study with high quality technical education to the learners that will inspire, educate, and prepare them to become a successful future technological innovators and Industry leaders.</p>
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<p style="text-align: center;">MISSION</p> <ul style="list-style-type: none"> • To create and provide an environment towards becoming a student centric institute offering innovative and learning skills that will help in resolving societal problems. • To impart the best engineering education with cognitive skills to the students in their respective areas of study and make them committed to lifelong learning including entrepreneurial attitude and ethical values. • To encourage the students to excel in their academic efforts and making them aware to the requirements of the progressive industrial world. • To strengthen National and International, Industrial, and Institutional collaborations to establish symbiotic relations with the use of appropriate sustainable technology in industry and society in general. • To mentor and inspire the learners to channel their potential towards nation building with a better socio-economic structure of the country by inculcating leadership qualities and enhancing employability skills of the youth.
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Address	Polytechnic, Near Shastri bridge, Fatehgunj Vadodara		
Website	www.msubaroda.ac.in	Type of Institute	GIA
Contact No.	02652783914	Establishment Year	1954
Email Id	principal-poly@msubaroda.ac.in	Affiliation University	The Maharaja Sayajirao University of Baroda
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	Nil

About Institute: Institute Strength and Opportunities

- 1) Qualified and competent staff
- 2) Common BOS with Faculty of Technology and Engineering (for Guidance)
- 3) Almost five decades of presence and valuable contribution to Industry and Society.
- 4) Well established and proven teaching-learning methodology and evaluation methods.

Achievements: Best practices carried out by institute in last 3 years

- 1) Consistency in teaching and evaluation system using online mode.
- 2) Online/Offline Extra mural lectures by industry personnel.
- 3) conducting of examination and declaration of result withing the time frame.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- 1) Well developed common computer facilities
- 2) Many of the classrooms have Over Head Projectors with White screen. (Computer compatible)
- 3) Majority of the laboratories are well equipped

Facility Available:

Boy's Hostel	YES	Total no of beds:	75
Girl's Hostel	YES	Total no of beds:	10
Transportation	Bust Station: 1 Km, Railway Station 1 Km		
Other	Mess: YES Canteen: YES, Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
INFORMATION TECHNOLOGY	38	38	37	36	38	37
ELECTRICAL ENGG	187	184	188	187	187	186
MECHANICAL ENGG	206	206	206	204	206	204
CIVIL ENGG.	225	223	225	225	225	225
PETRO CHEMICAL ENGG	56	55	56	55	57	57
Total	712	706	712	707	713	709

34.T. F. GANDHIDHAM POLYTECHNIC, ADIPUR(KUTCH)(GIA)

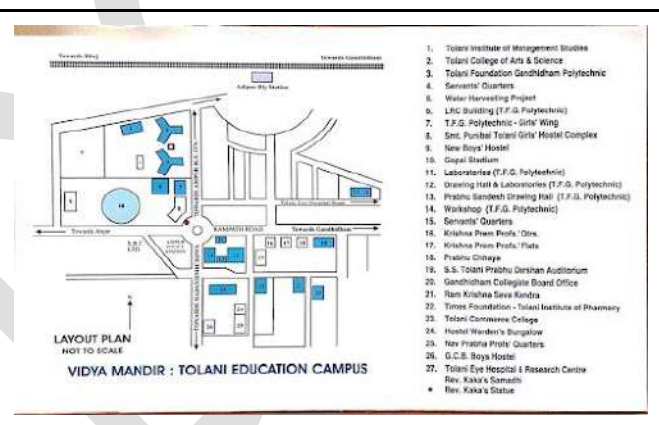


VISION

To develop skilled, creative and socially sensitive engineers to satisfy the needs of a changing society.

MISSION

Imparting value-added technical education for skill development through adequate resources, while developing aptitude for lifelong learning and promoting creativity, innovation and entrepreneur spirit.



Address	Tolani Foundation Gandhidham Polytechnic, Post Box No. 21, Near Railway Station, Adipur - Kachchh, Gujarat - 370205		
Website	https://tolanipolytechnic.ac.in/	Type of Institute	GIA
Contact No.	02836260249	Establishment Year	1961
Email Id	tfgpadp@yahoo.co.in	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 1000 only	Accreditation Details	--

About Institute: Institute Strength and Opportunities

- (1) Teaching Learning process supports students learning thereby achieving excellent Result in GTU. (In Top10)
- (2) Excellent Lab. Facility and infrastructure properly utilized for maximizing students effective learning.
- (3) Experienced Faculty members.
- (4) Additional Skill development training to prepare students for industry with the association of Alumni & Industry.

Achievements: Best practices carried out by institute in last 3 years

- (1) 100% online classes conducted for students effective learning.
- (2) Preparing students for Industry/Degree by providing skill enhancement training/courses.
- (3) Excellent Student support system for counselling, scholarship, teaching learning (additional

classes for slow learner) question bank etc.

(4) Industrial Based hand on projects/models/software development by students to bridge the gap of industry.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Total Built-up Area: 15473.79, Number of Buildings: 07, Number of Classrooms: 19,
- Number of Laboratories: 37, Number of Tutorial Room: 05, Library, Labs for Computer, Common Room, Canteen, Administrative Office, Seminar Halls, Workshop, Drawing Hall etc Facilities

Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	No	Total no of beds:	0
Transportation	Adipur Bus Station - 1 km, Adipur Railway Station - 500 mtr.		
Other	Mess: YES	Canteen: YES	Student Store: NO

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	68	68	75	74	75	75
MECHANICAL ENGG	68	68	75	74	75	75
CIVIL ENGG.	67	65	75	75	75	74
CDDM	25	25	25	23	25	25
Total	228	226	250	246	250	249

વિવિધ ડિપ્લોમા
અભ્યાસક્રમ ચલાવતી
ખાનગી સંસ્થાઓની
માહિતી

1. ASIAN INSTITUTE OF TECHNOLOGY, VADALI (PPP)

	<p style="text-align: center;">VISION</p> <p>Our AIT - A leading technical institute providing world class lectures and theory-based computer education & training; and producing technically competent and ethically sound versatile professionals; thereby contributing towards building a strong, developed nation.</p>
<p style="text-align: center;">MISSION</p> <p>To serve the Vibrant India of the 21st Century; by imparting computer education and generating innovative knowledge for global competence and excellence in quality.</p>	



Address	Asian Institute of Technology Near Railway Crossing, Idar-Ambaji Highway Road, At & Ta-Vadali Dist-Sabarkantha-383235		
Website	www.aitvadali.in	Type of Institute	PPP
Contact No.	9023120106	Establishment Year	2014
Email Id	asiandiploma2013@gmail.com	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 28000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Well qualified faculty, Positive interaction with students that makes them approach faculty members for academic and non-academic solutions, good interaction and interrelationship with industries.

Achievements: Best practices carried out by institute in last 3 years

- State level innovation and start-up summit, Parents meet are conducted to take the regular feedback about the progress of their ward and overall development of the college.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Good infrastructure, classroom & lab Environment for ecosystem, built-up for innovation

Facility Available:

Boy's Hostel	yes	Total no of beds:	100
Girl's Hostel	yes	Total no of beds:	100
Transportation	NO		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	51	51	51	29	71	60
MECHANICAL ENGG	50	50	50	20	71	52
AUTOMOBILE ENGG	51	0	51	21	71	47
CIVIL ENGG.	50	50	50	43	71	62
COMPUTER ENGG.	51	49	51	37	72	51
Total	253	200	253	150	356	272

2. GMB POLYTECHNIC RAJULA (PPP)



VISION

To become centre of excellence in technical education and recognize for research, innovation and the societal relevance with an impact of its pursuits.

MISSION

We at GMB institute strive hard:

- 1) To support academic excellence in engineering and technology amongst students under the guidance and supervision of qualified staff members.
- 2) To enable students community to perform brilliantly in their field of choice by developing extraordinary skill.
- 3) To fulfil the requirement of society at large, by supplying students of highly motivated and resourceful qualities, to make the country grow at a faster pace and to eradicate the problem of social evils.
- 4) To fulfil the dream of skilled India by producing highly skilled personnel in various emerging fields of engineering.



Address	Nr. Narmada Water Tank, Beside Model School Rajula, At. Po. Chhatadiya Village, Ta. Rajula, Dist. Amreli		
Website	www.gmbpolytechnic.ac.in	Type of Institute	PPP
Contact No.	02794-294488, 9510138410	Establishment Year	2016
Email Id	nodal.officer@gmbpolytechnic.ac.in	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 12000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

Institute Strength:

- 1) Lowest fees structure, 2) Modern infrastructure with state art laboratories,
- 3) Regular feedback of student progress to the parents, 4) Well qualified and experienced staff member.

Opportunities:

- 1) Students of nearby region have potential to pursue technical courses.
- 2) Students can have job opportunity in companies located at western costal region.

Achievements: Best practices carried out by institute in last 3 years

- Mentor-Mentee system for student to evaluate student progress and feedback to parents
- Skill based teaching-learning process
- Regular industrial visits of students in nearby industries
- Strong industry-institute tie up for training and placement



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- 1) State of art laboratories, 2) Institute has more than 150 pcs,
3) Four audio-video (AV) rooms, 4) Library having 3975 books and 471 titles

Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	No	Total no of beds:	0
Transportation	Nearest Bus Station: 3.3 km (Rajula Bus Depot), Nearest Railway Station: 13.2 km (Rajula Railway Junction, At Po. Baraftana)		
Other	Mess: NO Canteen: YES Student Store: NO		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	67	49	67	22	70	24
MECHANICAL ENGG	67	55	67	30	71	38
CIVIL ENGG.	68	33	68	22	72	24
COMPUTER ENGG.	68	68	68	52	72	51
Total	270	205	270	126	285	137

3. A.Y. DADABHAI TECHNICAL INSTITUTE, KOSAMBA



VISION

To impart globally competitive education to all its students enabling them to fulfil effectively the technological and socio-economic needs of the society in a sustainable manner.

MISSION

1. Develop technical human resources by imparting the state-of-art skill-based training programs in accordance with the regional and global needs.
2. Nurture innovation and entrepreneurship among the faculty and students which will offer opportunities for long-term interaction with academia and industries.
3. Ensure effective and accountable governance in all aspects associated with the functioning of the institute for its stakeholders.



Address	KOSAMBA MAHUVIJ ROAD, NEAR OLD MARIYAM BAI HOSPITAL, KOSAMBA (R.S) 394120		
Website	https://aydadabhaitech.org/	Type of Institute	SFI
Contact No.	02629235951	Establishment Year	2008
Email Id	dec601owner@gtu.edu.in	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 50000	Accreditation Details	(1) Civil (2) Computer (3) Electrical (4) Mechanical Engineering

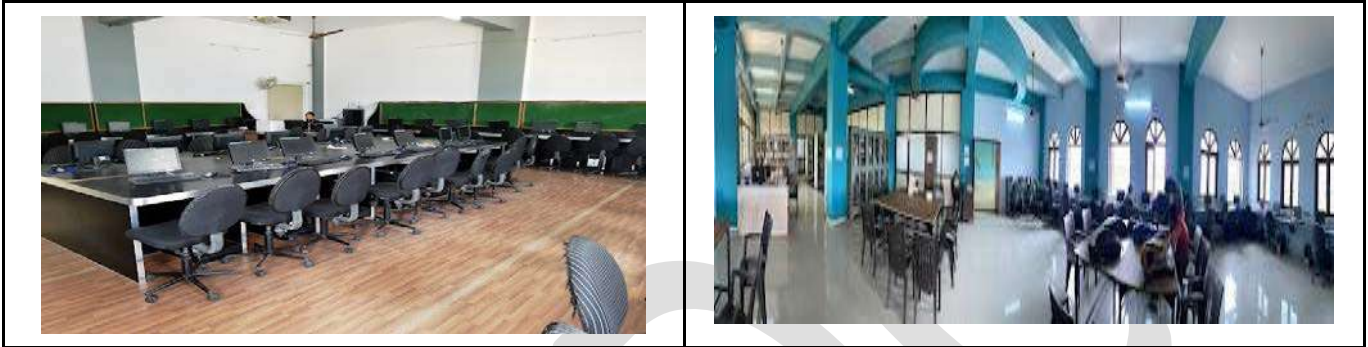
About Institute: Institute Strength and Opportunities

- (1) Good infrastructure with large & green campus suited for educational environment which located near railway station on buzzing western railways main line.
- (2) Excellent academic performance of students under the guidance of young & qualified faculties with good retention ratio and adequate students faculty ratio.
- (3) Continuous demand for skilled manpower in nearby areas with developing Industrial zones & GIDC's.
- (4) Better industry-institute interactions through T & P cell, Start-up promotion through SSIP cell, Entrepreneurship & self-employment training under ED cell and better co-ordinations with

nearby HEIS.

Achievements: Best practices carried out by institute in last 3 years

- (1) Exam centre for NTA (Govt. of India) since last three years
- (2) Liaison with CED (Gujarat State) and SSIP project awarded by Government of Gujarat
- (3) Run various online courses at free of cost for 500 candidates under EDX-INC (IBM)
- (4) Diploma in Vocation (Software Development) three-year course started in 2019 approved by AICTE



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- (1) Laboratory; Civil 05, Computer 05, Electrical 07, Mechanical 08 and Physics and Chemistry with all required instruments
- (2) Institute have 7 computer labs with 174 computers
- (3) Audio-visual room with internet facility, LCD projector with fully air-condition and Language lab having software Oral talk
- (4) 900 Sq.m. workshop area with required machine


Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	No	Total no of beds:	0
Transportation	(1) Bus station 0.5 KM (2) Railway station 0.9 KM		
Other	Mess: NO Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	68	68	68	68	72	72
MECHANICAL ENGG	135	65	135	71	143	78
CIVIL ENGG.	67	47	67	22	71	53
COMPUTER ENGG.	68	68	67	67	71	71
Total	338	248	337	228	357	274

4. ADITYA SILVER OAK INSTITUTE OF TECHNOLOGY, WITHIN AHMEDABAD MUNICIPAL CORPORATION LIMIT

	<p style="text-align: center;">VISION</p> <p>To be the premier technological institution that fosters excellence in education, research and values towards inspiring and developing future leaders.</p>
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<p style="text-align: center;">MISSION</p> <ul style="list-style-type: none"> • To impart quality education that encourages new ideas and fosters ability to identify, analyse various technical and social problems and provide innovative solutions (Teaching Learning). • To promote collaboration with other research and academic institutions globally to strengthen the research eco system (Research and Development). • To provide professional service to industries and communities through educational, technical, and professional activities (Contribution to the Society). • To nurture and foster young minds with entrepreneurship skills (Contribution to the Society).
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Address	352, 353a, Near Bhavik Publication, Opp. Bhagwat Vidhyapith, Gota Cross Road, S. G. Highway, Ahmedabad - 382481		
Website	http://asoit.edu.in/	Type of Institute	SFI
Contact No.	079-66046304	Establishment Year	2014
Email Id	principal_asoit@socet.edu.in	Affiliation University	SILVER OAK UNIVERSITY
Fees per year	Tuition fee – Rs. 38000	Accreditation Details	"Chemical, Computer & Mechanical Engineering"

About Institute: Institute Strength and Opportunities

- Reputation of the institute is good which is evident from consistently good admission record.
- Young and student friendly team of faculty members enthusiastic to embrace OBE and new pedagogical methods for teaching learning process.
- A good Training and Placement Cell with all facilities and led by an experienced Placement Officer offering internship, training and placement services.
- The Institute has an impressive incubation centre namely IGNITE with many projects underway with a host of Industrial Mentors and investment of lakhs.

Achievements: Best practices carried out by institute in last 3 years

- Methods to Identify weak and bright students.
- The Course coordinator in collaboration with mentors/faculty advisors.
- Identify poor learners and bright students based on their past performance as well as feedback received on student's performance.
- Including performance in participating in classroom discussion, performance in the assessment tests, participation in classroom seminars, questioning & answering ability etc.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Well-equipped classroom
- Laboratories with cutting edge technologies
- Language laboratory
- Library & Seminar Halls

Facility Available:

Boy's Hostel	yes	Total no of beds:	72
Girl's Hostel	yes	Total no of beds:	90
Transportation	Ahmedabad - 10 KM		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
INFORMATION TECHNOLOGY	675	534	202	178	72	72
CHEMICAL ENGG	135	128	67	21	143	28
ELECTRICAL ENGG	135	126	203	53	0	0
MECHANICAL ENGG	202	188	135	83	0	0
CIVIL ENGG.	203	185	135	39	0	0
COMPUTER ENGG.	675	583	203	200	0	0
PETRO CHEMICAL ENGG	0	0	68	1	0	0
Total	2025	1744	1013	575	215	100

5. ALPHA COLLEGE OF ENGINEERING & TECHNOLOGY, VADSAR, GANDHINAGAR



VISION

To become a centre of excellence in the field of technical education through research and innovation by molding individuals into competent professionals

MISSION

Being a premier source of outcome-based education, we create competent technocrats with moral values who can meet the global needs



Address	At Khatraj Circle, Khatraj, Ta-Kalol, Dist-Gandhinagar-382721		
Website	www.alpha-cet.in	Type of Institute	SFI
Contact No.	02764281032	Establishment Year	2012
Email Id	alphacet2009@gmail.com	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 43000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Good infrastructure, Well Equipped Laboratories and well qualified experienced faculty and staff.
- An adequate teaching and learning environment.
- Good employment opportunities to the students through the in-house Training & Placement Cell.
- Supportive management.

Achievements: Best practices carried out by institute in last 3 years

Student Mentoring and counselling, Online Lectures during Pandemic, Clean & Green Campus, Faculty development programmes.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Multimedia classrooms, Computer facility, Latest equipped laboratories, up to date library.

Facility Available:

Boy's Hostel	No	Total no of beds:	1
Girl's Hostel	No	Total no of beds:	1
Transportation	Khatraj (Ta-Kalol)-0.5 km		
Other	Mess: NO	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	68	11	68	46	72	18
MECHANICAL ENGG	135	18	135	35	143	31
CIVIL ENGG.	67	12	67	62	71	25
COMPUTER ENGG.	67	11	67	31	70	46
Total	337	52	337	174	356	120

6. AMRUT INSTITUTE, KHADIYA, JUNAGADH



VISION

Our vision is a community where are students feel loved, respected and encouraged to develop to their fullest potential.

MISSION

Our mission is to provide high quality education and student care in a safe, respectful and inclusive environment that builds a foundation for life-long learning.



Address	Khadiya-Bilkha Road, Po. Toraniya, Ta./Dist. Junagadh, AT. KHADIYA (362263)		
Website	www.aij.ind.in	Type of Institute	SFI
Contact No.	8238945600	Establishment Year	2011
Email Id	atmiyajnd@gmail.com	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 41000	Accreditation Details	NA

About Institute: Institute Strength and Opportunities

- Supportive Management, Committed Faculty & Staff, Strong Interaction, Academic Help to Assist. weaker students especially belonging to SC / ST / OBC.

Achievements: Best practices carried out by institute in last 3 years

- Regular Workshops, Regular Industrial Visits & FDP, Innovative Contests, Availability and Usage of various facilities in the library.



Infrastructural Facilities: (e.g. Labs/Multimedia room/computer facility)

- Projector Room, Multi Purpose Computer Lab, various laboratories for each branches, Seminar Hall with Multimedia Facilities , Separate Playgrounds for various sports.

Facility Available:

Boy's Hostel	yes	Total no of beds:	250
Girl's Hostel	yes	Total no of beds:	250
Transportation	BUS STATION IN JUNAGADH - 20KM, RAILWAY STATION IN JUNAGADH - 20KM.		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	135	119	135	89	143	79
MECHANICAL ENGG	67	54	67	34	72	46
CIVIL ENGG.	68	44	68	55	71	63
COMPUTER ENGG.	67	66	67	66	71	54
Total	337	283	337	244	357	242

7. APOLLO INSTITUTE OF ENGINEERING & TECHNOLOGY, DASKROI



VISION

To Impart Complete Technical Education and Practical Exposure along Management Techniques with Emphasis on Grooming the Personality of Students, so that They Achieve the Industry Standards and Cater to the Changing Demands of the Corporate World.

MISSION

To Create a World-Renowned Technical Education Centre Imparting Management and Technical Knowledge Catering to the Needs of the Changing Scenario of the Corporate World besides Contributing in the Fields of Consultancy and Research.



Address	SNME Campus, At Anasan, Nr. S. P. Ring Road Circle, Naroda - Dehgam Road, Ahmedabad - 382330		
Website	www.aiet.edu.in	Type of Institute	SFI
Contact No.	9687255050	Establishment Year	2019
Email Id	admin@aiet.edu.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 32000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- **Innovation and Incubation Centre:** The institute provides Innovation and Incubation Centre as a platform focusing towards fostering and promoting the entrepreneurial spirits of start-up enthusiasts by providing a healthy ecosystem to promote their ideas, start-ups and researches into successful entrepreneurial ventures.
- **Online Education:** Our dedicated faculties have taken the recent virtual/online education as a challenge. They have been able to excel in this new trend in the education sector because of the prevailing Pandemic situation.
- **NCC-9th Gujarat Battalion Ahmedabad:** The National Cadet Corps in our college is initiated to ignite the minds of cadets with the motto—Unity and discipline to develop qualities of character, courage, comradeship, discipline, leadership, secular outlook, ideals of selfless service and bring peace and prosperity to the nation.
- **Student Training and Placement Associates:** They act as a bridge between T & P cell and hiring companies and also provide various inputs from the job market, useful for the students.

Achievements: Best practices carried out by institute in last 3 years

Placement: The Training and Placement Cell at our college plays an integral role in mentoring the students to fulfil their dreams. The cell facilitates the training activities with the help of Renowned Corporate, Alumni, and an In-House team of Corporate Trainers to make the students Industry-ready.

SSIP: Apollo Institute of Engineering and technology, under supervision of Government of Gujarat has created a policy for providing assistance to start-ups and innovation with the aim to developing student centric innovation and Pre-incubation Ecosystem for students.

Apollo Institute of Engineering and Technology has signed MoUs with the purpose to have mutual intentions to jointly work on projects required for industries and research needs with the under mentioned companies

1. Tops technology
2. Explorra school of design & technology
3. Sopan Institute of Engineering and Design, Ahmedabad
4. STAD Solution
5. ACE ENGINEERING Education India Private Limited



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Free Wi-Fi Enabled and Highly Secure Campus with 24 hours CCTV Surveillance & Fire Safety.
- Canteen with Hygienic Food, Pure Drinking Water Facility and Sanitary Conditions.
- Library with More Than Seven Lakh Books, E-Books and E-Journals.
- Hi Tech Classrooms, Laboratories, Seminar and Conference Rooms along with Hybrid mode with First Aid Medical Facilities.


Facility Available:

Boy's Hostel	yes	Total no of beds:	50
Girl's Hostel	yes	Total no of beds:	50
Transportation	150 METER ANASAN BUS STAND		
Other	Mess: NO	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
MECHANICAL ENGG	68	32	68	39	72	40
CIVIL ENGG.	0	0	0	0	71	7
COMPUTER ENGG.	135	94	135	61	71	48
Total	203	126	203	100	214	95

8. ARPIT INSTITUTE OF ENGINEERING & TECHNOLOGY (DIPLOMA), HADALA, RAJKOT

	<p style="text-align: center;">VISION</p> <p>College & School emphasizes over all development of its students- physical, intellectual and emotional. It aims not only at producing good professionals, but also good and worthy citizens.</p>
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It endeavours to treat every student as an individual, to recognize their potential and to ensure that they receive the best preparation and training for achieving their career ambitions and the goals.



Address	MORBI HADALA HIGHWAY RAJKOT		
Website	www.arpit.ac.in	Type of Institute	SFI
Contact No.	9099063416	Establishment Year	2010
Email Id	dec680owner@gtu.edu.in	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 40000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- To fulfil gap between industrial demand and theoretical limitations

Achievements: Best practices carried out by institute in last 3 years

- Orientation program for industrial knowledge, rural development program, sports events



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Fully WIFI campus, AUTOCAD and latest updated software for all branches


Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	No	Total no of beds:	0
Transportation	Rajkot-22 km		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
CHEMICAL ENGG	50	7	50	13	54	13
ELECTRICAL ENGG	51	46	50	0	53	0
MECHANICAL ENGG	51	38	51	19	54	6
CIVIL ENGG.	51	25	51	13	53	2
COMPUTER ENGG.	50	36	51	21	53	9
Total	253	152	253	66	267	30

9. ARRDEKTA INSTITUTE OF TECHNOLOGY, KHEDBRAHMA, SABARKANTHA

	<p style="text-align: center;">VISION</p> <p>Serve the needy student to furnish future.</p>
<p style="text-align: center;">MISSION</p> <p>The setting up of educational institutions to serve the needs of students.</p>	



Address	ON AHMEDBAD-AMBAJI SH NO. 09, AT. NAVI METRAL, TAL. KHEDBRAHMA, DIST. SABARKANTHA		
Website	www.arrdekta.org	Type of Institute	SFI
Contact No.	9879410225	Establishment Year	2011
Email Id	ektaedu.inst@gmail.com	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 30000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

1. Good Infrastructure facility
2. Experienced faculty
3. Pollution free environment
4. Good Management

Achievements: Best practices carried out by institute in last 3 years

1. Placement for student
2. Give fees relaxation in Covid pandemic
3. organize Vaccination camp



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Spacious class room, full equipped lab, well maintain seminar hall and computer lab

Facility Available:

Boy's Hostel	yes	Total no of beds:	250
Girl's Hostel	yes	Total no of beds:	250
Transportation	College provides free Transportation for students by college bus		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	68	68	68	68	71	66
MECHANICAL ENGG	135	132	135	134	142	132
CIVIL ENGG.	67	67	67	67	72	68
Total	270	267	270	269	285	266

10.ASIATIC INSTITUTE OF SCIENCE & TECHNOLOGY, JAMVADI, RAJKOT



VISION

To contribute for sustainable development of nation through achieving excellence in technical education and research while facilitating transformation of students into responsible citizens and competent professionals.

MISSION

PROVIDE BEST TECHNOCRAT TO OVERALL DEVELOPMENT OF NATION THROUGH ENGINEERING EDUCATION



Address	GONDAL JAMVADI NATIONAL HIGHWAY, JAMVADI, GONDAL-360311		
Website	aist.ac.in	Type of Institute	SFI
Contact No.	9825058836	Establishment Year	2013
Email Id	asiaticcampus@gmail.com	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 41000	Accreditation Details	NILL

About Institute: Institute Strength and Opportunities

- TO PROVIDE BEST EDUCATION, PLACEMENT FACILITY, SKILL DEVELOPMENT

Achievements: Best practices carried out by institute in last 3 years

- ACHIEVED BEST ENGINEERING CAMPUS AWARD



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- COMPUTER LAB, MULTITASKING LABORATORIES, WORKSHOP, DIGITAL LIBRARY

Facility Available:

Boy's Hostel	yes	Total no of beds:	200
Girl's Hostel	yes	Total no of beds:	200
Transportation	6		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	67	67	67	67	71	71
MECHANICAL ENGG	135	112	135	135	213	213
CIVIL ENGG.	135	99	135	135	143	143
COMPUTER ENGG.	68	68	68	68	71	71
Total	405	346	405	405	498	498

11.ATMIYA UNIVERSITY, SCHOOL OF DIPLOMA STUDIES, FACULTY OF ENGINEERING & TECHNOLOGY



VISION

To nurture creative thinkers and leaders through transformative learning

MISSION

- To create a transformative learning experience
- To focus on research-based teaching learning
- To create transformative impact on society
- To ensure knowledge integration
- To cultivate a student centric transformative university
- To impact society in a transformative manner



Address	Yogidham Gurukul, kalawad road Rajkot 360005		
Website	atmiyauni.ac.in	Type of Institute	SFI
Contact No.	97277 00545	Establishment Year	2005
Email Id	principal.ds@aits.edu.in	Affiliation University	Atmiya University
Fees per year	Tuition fee – Rs. 45000	Accreditation Details	Nil

About Institute: Institute Strength and Opportunities

- Education with Divinity
- Education with the Inculcation of Human Values
- World Class Infrastructure
- Competent Faculties

Achievements: Best practices carried out by institute in last 3 years

- Development of Laboratories to meet current demand of market
- Education of Universal Human Values in regular teaching
- Conduction of programs to develop soft skills
- Arrangement of expert sessions from industry persons.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- 36 laboratories, AV Class room, Auditorium Facility, Reading Room

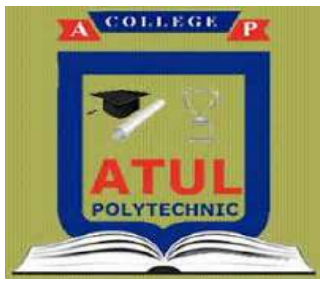
Facility Available:

Boy's Hostel	yes	Total no of beds:	100
Girl's Hostel	No	Total no of beds:	0
Transportation	Rajkot city Bus station- 4 km , Bhaktinagar Railway station- 3km		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	34	28	67	20	107	21
MECHANICAL ENGG	101	83	101	57	143	71
AUTOMOBILE ENGG	67	36	68	22	106	32
CIVIL ENGG.	101	57	101	50	142	63
COMPUTER ENGG.	135	134	135	135	143	143
Total	438	338	472	284	641	330

12.ATUL POLYTECHNIC, MAHUDI, MANSA



VISION

To strive for academic excellence at all levels & at all stages of the careers of both the students and the teachers, by making conscious and continuous efforts to develop the learning attitude which will last a lifetime. To strive for and provide the necessary facilities and infrastructure for the total personality development of the students by putting equal emphasis on extracurricular activities to nurture their talent and bring out the BEST in them. To pursue policies and practices such that all the stakeholders-the students, the parents, the employers, the staff members-get the maximum possible benefit from our drive for excellence. To align our society as a whole so that the benefits of higher education and innovative approach reach all the sections of the society- especially, to those at the bottom of the pyramid.

MISSION

- To strive for academic excellence at all levels & at all stages of the careers of both the students and the teachers, by making conscious and continuous efforts to develop the learning attitude which will last a lifetime.
- To strive for and provide the necessary facilities and infrastructure for the total personality development of the students by putting equal emphasis on extracurricular activities to nurture their talent and bring out the BEST in them.
- To pursue policies and practices such that all the stakeholders-the students, the parents, the employers, the staff members-get the maximum possible benefit from our drive for excellence.
- To align our society as a whole so that the benefits of higher education and innovative approach reach all the sections of the society- especially, to those at the bottom of the pyramid.



Address	At-Khadat Near Axis Bank Mahudi Mandir Road Ta-Mansa Di-G'nagar		
Website	www.atulinstitute.com	Type of Institute	SFI
Contact No.	9099063264	Establishment Year	2009
Email Id	atulpolytechnic2008@gmail.com	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 36750	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Training and Placement Cell, Quality and Knowledge for overall development, Innovation

Achievements: Best practices carried out by institute in last 3 years

- NIL



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Well-equipped lab, Multimedia room, 250+ computer in lab, 25+ class rooms, 1100+ titles in library

Facility Available:

Boy's Hostel	yes	Total no of beds:	65
Girl's Hostel	No	Total no of beds:	0
Transportation	MAHUDI Bus station 3 KM AWAY, COLLEGE BUS		
Other	Mess: YES Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	67	17	67	51	71	39
MECHANICAL ENGG	135	24	135	35	143	31
AUTOMOBILE ENGG	135	17	135	19	143	27
CIVIL ENGG.	135	15	135	39	142	24
COMPUTER ENGG.	68	25	68	43	71	43
Total	540	98	540	187	570	164

13.B AND B INSTITUTE OF TECHNOLOGY, VALLABH VIDHYANAGAR(SFI)



VISION

Mould youth into competent, innovative and technologically skilled professionals.

MISSION

1. Prepare the student with strong fundamental concepts, analytical abilities & Problem-solving skills
2. Offer ambiance & Support to cultivate creativity & Innovation
3. Disseminate quality training to enhance skills & Entrepreneurship for professional development
4. Establish opportunities for the students and teachers for lifelong learning to meet the ever-changing global technological standards.
5. Foster students to seek excellence in technical education



Address	Post Box No. 3, Mota Bazaar, Vallabh Vidyanagar, 388120		
Website	www.bbit.ac.in	Type of Institute	SFI
Contact No.	(02692) 237240	Establishment Year	1958
Email Id	principal@bbit.ac.in	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 62000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

1. Very Old Institute of state (1958) having green & clean campus driven by the rational motivation from Charutar Vidya Mandal, located in the prime area of central Gujarat catering the excellence in academics.
2. Front liner institute of Gujarat state having excellent performance by highly qualified faculty
3. Laurels in the curricular as well as extracurricular platforms (Creato, Hackathon, Voice battle and GTU sports activities)
4. Always concerned about holistic development of students moulding them in a way to excel in their career and profession.

Achievements: Best practices carried out by institute in last 3 years

1. Providing an ambience to nurture students for fundamental & advanced learning with necessary supports (Innovation, field visits, showcasing projects & SSIP)
2. Strong rapport with leading industries creating opportunities for campus placement, expert talks, demonstration during institutional and organizational visits and career guidance and counselling.
3. Conducive learning environment made available by highly qualified faculty & necessary infrastructure.
4. Enabling the students to pursue higher education & advanced learning for vertical mobility in the field of engineering and technology.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

1. Adequate classrooms & laboratories for theory and hands on skills acquirement of learning and development.
2. Strong students support amenities such as administrative building, modernized workshop, library, students' section, conference hall, canteen, internet lab & computer-based learning peripherals.
3. To inculcate discipline and national flair NSS activities are offered to our students round the yea. ISTE and IEI are integrated chapters of this institute playing important role for students and faculty enhancement.
4. Community services & rural development through CDTP reinforcing rural youth and women development for earning through learning


Facility Available:

Boy's Hostel	yes	Total no of beds:	115
Girl's Hostel	yes	Total no of beds:	15
Transportation	V.V. Nagar Bus station: 0.5 km and Anand Railway Station: 6 km		
Other	Mess: YES Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
INFORMATION TECHNOLOGY	68	67	68	68	71	71
MECHATRONICS	68	11	68	24	70	25
ELECTRONICS & COMMUNICATION ENGG.	67	15	67	16	72	13
ELECTRICAL ENGG	67	18	67	25	71	19
MECHANICAL ENGG	67	32	67	41	72	57
CIVIL ENGG.	68	32	68	16	72	45
COMPUTER ENGG.	67	67	67	67	71	71
Total	472	242	472	257	499	301

14.B.S. PATEL POLYTECHNIC, KHERVA, MEHSANA

 <p>Ganpat University B. S. Patel Polytechnic ॥ विद्यया समलोक्यते ॥</p>	<p align="center">VISION</p> <p>It shall be the constant endeavour of Ganpat University to meet the educational needs of the youth in the areas of professional studies and provide state-of the art learning opportunities along with inculcation of values of commitment and uprightness</p>
<p align="center">MISSION</p> <p>Seek, search and offer programs that lead to symbiotic emergence of 'academic excellence' and 'industrial relevance' in education and research</p>	



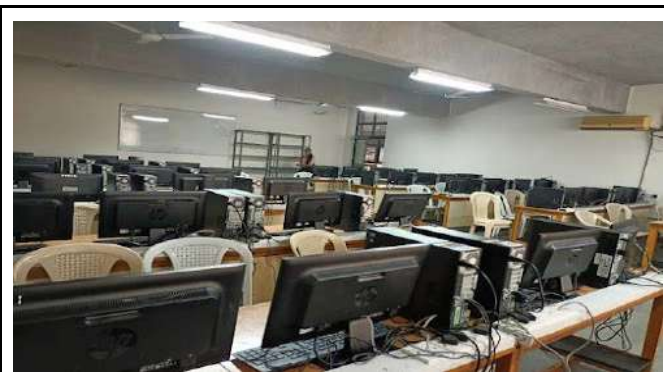
Address	Ganpat University, Ganpat Vidyanagar, Mehsana Gozaria Highway - 384012		
Website	bspp.guni.ac.in	Type of Institute	SFI
Contact No.	9825154765	Establishment Year	1999
Email Id	principal.bspp@ganpatuniversity.ac.in	Affiliation University	Ganpat university
Fees per year	Tuition fee – Rs. 43000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- First Polytechnic which runs Mechatronics branch
- One of the oldest self-finance Institute
- Well qualified and Experienced Staff
- Promising Academic Records

Achievements: Best practices carried out by institute in last 3 years

- Mock Interview Practice
- Live Project Guidance
- Frequent Industrial Visits
- Board of Studies compressed with Industrialist



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Machinery Lab, Computer Lab, High-tech Labs


Facility Available:

Boy's Hostel	yes	Total no of beds:	450
Girl's Hostel	yes	Total no of beds:	240
Transportation	12		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
INFORMATION TECHNOLOGY	68	68	68	68	70	70
MECHATRONICS	67	37	67	31	71	53
ELECTRICAL ENGG	67	63	67	67	72	69
MECHANICAL ENGG	203	162	203	114	214	214
AUTOMOBILE ENGG	67	37	67	48	71	70
CIVIL ENGG.	135	93	135	83	142	142
COMPUTER ENGG.	135	132	135	135	143	143
PETRO CHEMICAL ENGG	0	0	0	0	48	44
PETRO CHEMICAL TECHNOLOGY	45	21	45	36	0	0
Total	787	613	787	582	831	805

15. BALAJI INSTI. OF ENG. & TECH, JUNAGADH

	<p style="text-align: center;">VISION</p> <p>Emerging as an institution providing the best technical education in the society.</p>
<p style="text-align: center;">MISSION</p> <p>Balaji Institute of Engineering and Technology firmly believes that we have to be a part of the social and economic development of the nation and that is possible only by providing high quality education to the students. It inspires and empowers them to pursue global leadership, entrepreneurship and innovation.</p>	



Address	AT MAKHIYALA, JUNAGADH-DHORAJI HIGHWAY, MAKHIYALA, JUNAGADH		
Website	www.bietjunagadh.org	Type of Institute	SFI
Contact No.	9099063263	Establishment Year	2009
Email Id	dec663owner@gtu.edu.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 36000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- To create the best hub for technology education emerging at the industrial level.
- To develop the ability to transcend the horizons of students' book knowledge and reach the best in the world.
- To develop holistic personality and entrepreneurial entrepreneurship of holistic skills in students.

Achievements: Best practices carried out by institute in last 3 years

- Regular Placements.
- Industrial Visit to improvement technical knowledge of students.
- Creative activity like Cultural event, Sports events, Save soil moments and etc.

- To give a platform for various kind of competitive examination.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Multimedia Computer centre, Library, **Transportation** Facility, ATM Facility and Hostel Facility

Facility Available:

Boy's Hostel	yes	Total no of beds:	150
Girl's Hostel	yes	Total no of beds:	100
Transportation	Nearest Bus station is 1.5 Km and Railway station is 12 Km		
Other	Mess: YES Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
INFORMATION TECHNOLOGY	34	30	34	1	36	0
ELECTRICAL ENGG	135	49	135	8	142	27
MECHANICAL ENGG	135	51	135	7	142	21
CIVIL ENGG.	67	29	68	5	72	10
COMPUTER ENGG.	68	44	67	47	71	57
Total	439	203	439	68	463	115

16. BALASINOR COLLEGE OF POLYTECHNIC, BALASINOR, MAHISAGAR



VISION

TO PROVIDE BEST IN TECHNICAL EDUCATION BY USING QUALITY TECHNOLOGY TO PRODUCE ENGINEERS FOR FUTURE

MISSION

TO PROVIDE INNOVATIVE AND TECHNOLOGICAL ENVIRONMENT
 TO CREATE NEW IDEAS FOR BETTERMENT OF ONESELF & SOCIETY
 TO PROMOTE TECHNICAL QUALITY EDUCATION AND TRAINING IN MULTIPLE TECHNICAL FIELDS



Address	Baidap road, behind manav hotel, near Ahmedabad highway, balasinor-388255		
Website	www.bcpaet.org	Type of Institute	SFI
Contact No.	9099063419	Establishment Year	2010
Email Id	dec678owner@gtu.edu.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 37000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- EDUCATION PRONE ENVIRONMENT, EXPERIENCED STAFF,
- STUDENT FRIENDLY CAMPUS

Achievements: Best practices carried out by institute in last 3 years

- PLACEMENT, FACULTY TRAINING



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Computer lab with over 150 pc with fiber optic broadband, quality workshop

Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	No	Total no of beds:	0
Transportation	Free Bus Service Form Balasinor Bus Station to Institute, Nearest Bus Station Balasinor Bus Depot-2.5km, Nearest Railway Station-Sevaliya-16km,		
Other	Mess: NO	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRONICS & COMMUNICATION ENGG.	0	0	34	0	35	0
ELECTRICAL ENGG	101	101	101	101	106	71
MECHANICAL ENGG	236	224	236	235	285	213
CIVIL ENGG.	67	60	67	67	72	72
COMPUTER ENGG.	68	66	68	67	72	72
Total	472	451	506	470	570	428

17. BHAGVAN MAHAVIR POLYTECHNIC, SURAT



VISION

Technical Education is the backbone of every nation and is the stepping stone for a country to move into the depth of a developed nation. Education is training that serves to cultivate mental strength and self-confidence. Learning is a lifelong process of keeping abreast of change and the most difficult task is to teach students how to learn. The mission of our institute is "Service to Human being is Service to God".

MISSION

The main objective of the institution is to empower students with sound knowledge, wisdom, experience and training both at the academic level of Engineering and in the highly competitive global industrial market.



Address	149 BMEF CAMPUS NEW VIP ROAD BHARTHANA SURAT		
Website	WWW.BMUSURAT.AC.IN	Type of Institute	SFI
Contact No.	9727274605	Establishment Year	2005
Email Id	dec608owner@gtu.edu.in	Affiliation University	Bhagwan Mahavir University
Fees per year	Tuition fee – Rs. 43000	Accreditation Details	nil

About Institute: Institute Strength and Opportunities

- Located in fast developed iconic urban area.
- Well-experienced and senior staff members.
- Industrial training and summer internship program.
- Practical based learning methodology
- Organized training and placement facilities in college campus

Achievements: Best practices carried out by institute in last 3 years

During the last 3 years, we look forward to a very intense and challenging academic program that will drive students to work hard. However, we are confident that all the students have the ability to meet our expectations and requirements. Our goal is to ensure that all students become critical thinkers, active problem solvers, curious readers and diligent innovators. We do all this to prepare students for real world needs, to become productive citizens, to become our future leaders, to contribute and to return something positive to the community.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

Well Equipped Laboratories
 Free WIFI Campus
 Well Equipped Computer Centre
 Indoor and Outdoor Sports Facilities
 Hostel Facilities

Facility Available:

Boy's Hostel	yes	Total no of beds:	150
Girl's Hostel	yes	Total no of beds:	150
Transportation	BRTS available near Walking Distance. Nearest BRTS Station is Shyambaba Bus Stand.		
Other	Mess: YES	Canteen: YES	Student Store: NO

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
INFORMATION TECHNOLOGY	135	135	135	115	142	95
ELECTRONICS & COMMUNICATION ENGG.	68	13	68	3	143	6
ELECTRICAL ENGG	101	12	101	12	142	18
MECHANICAL ENGG	270	35	270	23	286	34
AUTOMOBILE ENGG	135	11	135	19	142	26
CIVIL ENGG.	135	10	135	20	142	46
COMPUTER ENGG.	270	199	270	159	285	168
Total	1114	415	1114	351	1282	393

18. BHAVNAGAR POLYTECHNIC INSTITUTE, TODI VILLAGE, BHAVNAGAR



VISION

To develop young students into rational -thinking engineers /individuals who are driven by a passion for professional excellence, guided by human values, and actively engaged in societal improvement

MISSION

To establish a culture of excellence in teaching and learning throughout the institute, with required performance and accountability from all support activities.



Address	Behind Dhamma Pali Vipassana Center, Songadh palitana Road, Village-Todi, Sihor, District-Bhavnagar -364240, Gujarat, India		
Website	http://www.bpi.org.in/	Type of Institute	SFI
Contact No.	9979958450	Establishment Year	2014
Email Id	dec985owner@gtu.edu.in	Affiliation University	Gujrat Technological University
Fees per year	Tuition fee – Rs. 29000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Student have the opportunities for placement after completing their diploma at the institute, which is located near Bhavnagar.

Achievements: Best practices carried out by institute in last 3 years

- SWACHH BHARAT ABHIYAN,
- BLOOD DONATION CAMP



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- PROJECTOR ROOM, COMPUTER LABS

Facility Available:

Boy's Hostel	yes	Total no of beds:	100
Girl's Hostel	yes	Total no of beds:	50
Transportation	JASAPARA, JUNA SAROD, 1.5 KM		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	68	65	68	68	71	71
MECHANICAL ENGG	67	67	67	67	72	70
CIVIL ENGG.	68	60	68	68	70	70
COMPUTER ENGG.	135	121	135	134	143	101
Total	338	313	338	337	356	312

19. BHULABHAI VANMALIBHAI PATEL INSTITUTE OF TECHNOLOGY (DIPLOMA STUDIES), UMARAKH



VISION

To be a Centre of excellence to provide ethical professional diploma engineers

MISSION

1. To Establish state -of -art facilities and resources to facilitates quality education.
2. To integrate qualities like HUMANITY, SOCIAL VALUES, professional ETHICS and LEADERSHIP in students in order to encourage contribution to society.
3. To create encouraging academic environment.
4. To collaborate with industry and stakeholders for education, consultancy and research.
5. To promote action research for enhancing quality of education.



Address	Vidyabharti Campus At & Post Umrahk Ta Bardoli Dist Surat 394345		
Website	www.bvpit.ac.in	Type of Institute	SFI
Contact No.	02622 220581 222581	Establishment Year	1996
Email Id	principalbvpit656@gmail.com	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 48000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Formerly named Vidhyabharti trust polytechnic, Umrahk is the first self-financed polytechnic in Gujarat, also completed 25 years of excellence in teaching with its well qualified & experienced teaching staff.

Achievements: Best practices carried out by institute in last 3 years

1. Arranged career guidance seminar regularly at various nearby schools
2. Regularly arranged industrial visit for the benefit of the students
3. Continuously welcoming industrial person for expert sessions

4. Excellent campus placement records for the past years
5. Encouraging students for their higher studies & carrier related queries



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

1. CAMPUS HOSTEL FACILITIES
2. MESS FACILITY
3. **TRANSPORTATION** FACILITY
4. HYGIENIC CANTEEN
5. WIFI CAMPUS
6. STUDENT STORE FACILITY


Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	yes	Total no of beds:	100
Transportation	2.5 Km Distance of Railway Station & Bus Station from Institute		
Other	Mess: YES Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	135	128	135	135	143	143
MECHANICAL ENGG	135	112	135	86	142	83
AUTOMOBILE ENGG	67	44	67	46	72	38
CIVIL ENGG.	135	130	135	135	142	142
ARCHITECTURE ASST	68	38	68	56	71	67
Total	540	452	540	458	570	473

20.BUTLER POLYTECHNIC, VADODARA

	<p align="center">VISION</p> <p>Fulfil Education needs of the student by professional studies</p>
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MISSION

Inspiring motivation and shaping the future of the students



Address	New sama road, near Navrachna school, Vadodara-390008		
Website	WWW.BUTLERPOLYTECHNIC.COM	Type of Institute	SFI
Contact No.	9099063206	Establishment Year	2006
Email Id	dec606owner@gtu.edu.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 41000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- To enable individuals
- To acquire knowledge
- And certain skills,
- Self-improver,
- Midst in the city with large green fields

Achievements: Best practices carried out by institute in last 3 years

- Develop natural talent of students to enrich the society,
- Preparing students for their long-term careers and personal success



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Infrastructure and labs accounting to AICTE Norms

Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	No	Total no of beds:	0
Transportation	3 km to our institute		
Other	Mess: NO	Canteen: NO	Student Store:NO

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	51	17	68	13	36	25
MECHANICAL ENGG	50	9	67	21	35	32
ARCHITECTURE ASST	34	7	34	6	36	16
Total	135	33	169	40	107	73

21.C.U. SHAH TECHNICAL INST.OF DIPLOMA STUDIES, C.U. SHAH UNIVERSITY, WADHAWAN



VISION

"Committed to the excellence in the field of Diploma education, the institute will strive for taking her students to their highest academic potential, generating in them self-esteem, respect for themselves and for others, harmony and tolerance by providing students an atmosphere of caring, discipline and understanding by their committed faculty and staff. The institute challenges her students to be responsible persons with character, thoughtfulness, positive contribution to society and above all, national minded and nation making."

MISSION

Our mission is to provide high quality technical manpower to the industry and community to face challenging environmental and technological changes across the globe for sustainable development of the society and enhance both the standard of living and quality of the life of man."



Address	Surendranagar - Ahmedabad State Highway, Near Kothariya Village, Wadhwan, Surendranagar, Gujarat - 363030.		
Website	www.cushahuniversity.ac.in	Type of Institute	SFI
Contact No.	9979246002/8905101234	Establishment Year	2006
Email Id	studentoffice@cushahuniversity.org	Affiliation University	C. U. Shah University, Wadhwan City
Fees per year	Tuition fee – Rs. 45000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Strength: C.T.I.D.S.'s education provides greater career opportunities, improves quality of Life, Provision of high social status, development in knowledge and wisdom.
- Opportunities: C.T.I.D.S. will build on current strength and provide improved opportunities and options for students to progress through their academic experiences.

Achievements: Best practices carried out by institute in last 3 years

- Group Discussion, Quality Research & Development Skills,

- Technical Events, Webinar & Seminar on Various Technical Subjects,
- Entrepreneurship development etc



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- ICT Enabled Classrooms, Library, Wi-Fi Campus, well equipped laboratories, Central Auditorium, Computer Center, Workshops.


Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	No	Total no of beds:	0
Transportation	Nearest Bus Station: Surendranagar Bus Station 7 Km. Nearest Railway Station: Surendranagar Railway Station: 13Km.		
Other	Mess: NO	Canteen: NO	Student Store: NO

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRONICS & COMMUNICATION ENGG.	0	0	0	0	35	0
ELECTRICAL ENGG	34	4	34	3	71	7
MECHANICAL ENGG	33	0	33	0	70	10
CIVIL ENGG.	51	1	51	0	72	5
COMPUTER ENGG.	51	19	51	5	72	21
Total	169	24	169	8	320	43

22.CHHOTUBHAI GOPALBHAI PATEL INSTITUTE OF TECHNOLOGY, BARDOLI, SURAT

	<p style="text-align: center;">VISION</p> <p>Social upliftment of the community in general and rural community in particular through the spread of technical education, research, training and consultancy services.</p>
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<p style="text-align: center;">MISSION</p> <p>To provide value-based technical education for mental, physical, moral and spiritual development of the students and to promote increased use of science & technology in the day-to-day life through training and R & D activities.</p>
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Address	CHHOTUBHAI GOPALBHAI PATEL INSTITUTE OF TECHNOLOGY UKA TARSADIA UNIVERSITY, MALIBA CAMPUS, BARDOLI-MAHUVA ROAD, DIST: SURAT - 394350		
Website	https://cgpit-bardoli.edu.in/	Type of Institute	SFI
Contact No.	9909461142	Establishment Year	2009
Email Id	director.cgpit@utu.ac.in	Affiliation University	Uka tarsadia university
Fees per year	Tuition fee – Rs. 41000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

1. Center of excellence to train our own students at industrial level by our own faculties.
2. Institute is using ICT tools for overall transparent administrative work, teaching-learning process with continuous evaluation.
3. Well established industry-institute interaction through regular students internship/ semester project at industries, annual industry meet, industry expertise is on the DAB, and State/National level hackathon programs.
4. Ample amount of opportunities available because of various big industries in nearby regions. Enhancement in the employment opportunities in a rural area through technical education. To use our center of excellence for skill development across the young work-force from rural area.

Achievements: Best practices carried out by institute in last 3 years

1. Involvement of Industry and Academia in Board of Studies,
2. ICT based education, all the classrooms are equipped with projectors,
3. One faculty counsellor is appointed for a group of 20 students, who take care of students till completion of their studies for their academic, official, and semi-official problems,
4. Collaboration with various universities of USA, Canada, Germany, and UK in research and academics for further studies of student,
5. The students and faculty members are encouraged to pursue online certification courses offered by NPTEL and Coursera with a goal of enhancing knowledge in emerging technologies.
6. Choice Based Credit System (CBCS)



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

1. High-speed Wi-Fi facilities in entire campus with Internet bandwidth (1 Gbps) is provided to faculty members and students for promoting the teaching and learning environment in campus.
2. Fully functional, air-conditioned computer labs with state-of-the-art software and projector facilities – 480 computers dedicated for teaching and learning. Ventilation and air conditioning, aseptic area, fire extinguisher and incinerator for biological waste are provided and regularly maintained.
3. Institute also houses a high-tech language lab with various equipment and trained faculty to make the students aware of the various possibilities of the English language in their professional lives.
4. Two separate RO Water Plant with capacity 12.0 cum/day each and Generator with capacity 16 KV.


Facility Available:

Boy's Hostel	yes	Total no of beds:	740
Girl's Hostel	yes	Total no of beds:	740
Transportation	6.5		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	68	35	68	30	72	49
MECHANICAL ENGG	67	27	67	31	71	23
CIVIL ENGG.	67	13	67	20	72	34
COMPUTER ENGG.	68	67	68	66	70	70
Total	270	142	270	147	285	176

23. CHRIST POLYTECHNIC INSTITUTE, RAJKOT

	<p style="text-align: center;">VISION</p> <p>We envisage the uplift of the society characterized by Love, Unity, Justice and Brotherhood through academic excellence by making Higher Technical Education a meaningful, practical and rational Endeavour's</p>
<p style="text-align: center;">MISSION</p> <p>Christ Group of Colleges, a minority institute with a secular outlook, strives to be an ideal temple of higher learning in Saurashtra and Kutch region by redefining higher education marked with Quality, dynamism, creativity, sensitivity and versatility.</p>	



Address	Christ Campus, Vidya Niketan, Behind Saurashtra University, Munjka Village Rajkot Gujarat 360005		
Website	www.christpolytechnicrajkot.edu.in	Type of Institute	SFI
Contact No.	9099063210	Establishment Year	2005
Email Id	dec610owner@gtu.edu.in	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 41000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Scholarships for deserving students, campus placements, good mentors

Achievements: Best practices carried out by institute in last 3 years

- Students are inspired to take advantage of MSME, various training programs and workshops have been conducted at organization and institute level
- Students are motivated to take part in various technical events, hackathons, workshops, automation training
- Students are motivated to take part in cultural activities, NCC/NSS, every year we organize sports week.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- 1) WELL EQUIPPED LABS AND CLASSROOMS
- 2) AUDITORIUM
- 3) AV ROOM
- 4) UPGRADED COMPUTER LABS

Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	yes	Total no of beds:	150
Transportation	Nearest bus station : 9 kms, Railway Station: 10 kms		
Other	Mess: YES Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRONICS & COMMUNICATION ENGG.	34	0	0	0	36	0
ELECTRICAL ENGG	67	2	67	0	72	5
INSTRUMENTATION & CONTROL	68	5	67	0	71	10
MECHANICAL ENGG	67	3	68	0	71	4
AUTOMOBILE ENGG	67	5	68	0	70	11
COMPUTER ENGG.	68	52	68	0	72	43
Total	371	67	338	0	392	73

24.D.A. DIPLOMA ENGG. AND TECHNOLOGY, MAHEMDAVAD



VISION

- To become Centre of academic excellence by imparting quality education,
- To produce market ready engineers/technocrats/educators/researchers who are professionally sound and willing to sustain global competition

MISSION

- To promote and propagate universal education as a tool to enhance standard of living and quality of life, through philosophy of need based education,
- To expose and enlighten young students through technical and value based education to create confident human resource using instruments of discipline, effective training and democratic environment



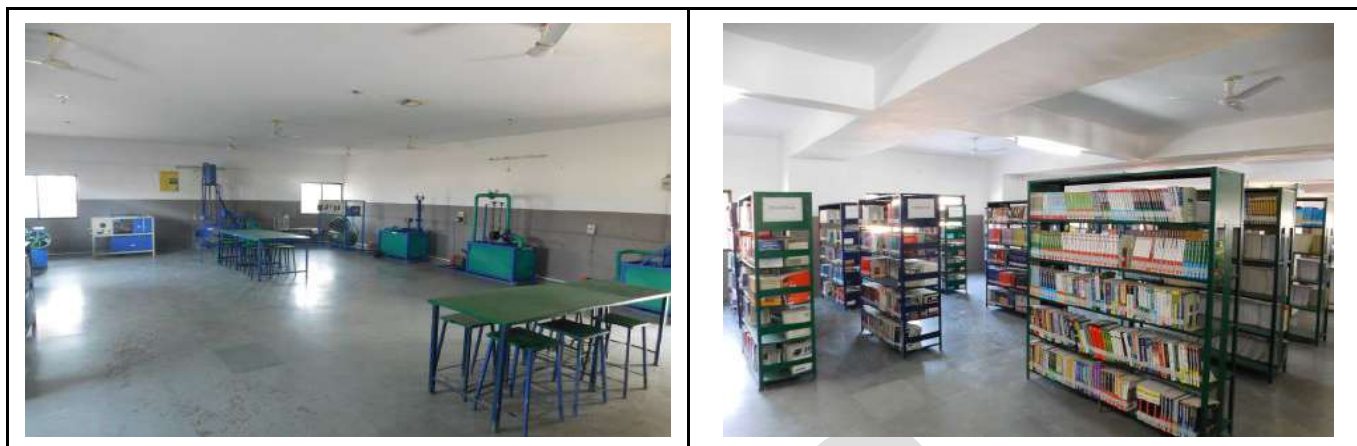
Address	D A Education, Near Khatraj Chokdi, Mahemdavad		
Website	www.dadet.in	Type of Institute	SFI
Contact No.	9925369767	Establishment Year	2010
Email Id	dec682owner@gtu.edu.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 36000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Eager and Responsive mindset of the students in attaining professional guidance to achieve higher goals

Achievements: Best practices carried out by institute in last 3 years

- Received grants from GUJCOST in various disciplines



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Well-furnished library updated regularly with latest books and journals, Modern IT laboratories

Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	No	Total no of beds:	0
Transportation	From Mahemdabad Railway Station and Bus Stand just 0.5 km away campus		
Other	Mess: NO	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
MECHANICAL ENGG	338	121	338	263	498	269
CIVIL ENGG.	101	72	101	80	143	120
COMPUTER ENGG.	67	52	67	67	72	72
Total	506	245	506	410	713	461

25.DALIA INSTI. OF DIPLOMA STUDIES, KANERA, KHEDA



VISION

The Serene and everlasting enhancement towards triumph of the well beings of the students.

MISSION

Achieve impregnable apex to retain the unprecedented outcomes.



Address	Ahmedabad Kheda Highway, Near Bareja, At Post Kanera, Dist: Kheda Pincode: 387540		
Website	WWW.DIDS.AC.IN	Type of Institute	SFI
Contact No.	8154004501	Establishment Year	2009
Email Id	dec667owner@gtu.edu.in	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 45000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Viable to meet educative line up
- To acclaim the possible goals to assure progress
- Will be the upmost and stagnant buoyancy
- Expects the oncoming with the alluring growth.

Achievements: Best practices carried out by institute in last 3 years

- Conducted Awareness programs during Covid-19 pandemic
- Carrier guide line program
- Adopt new teaching aids like various online platform and software



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Library enriched with all the textbooks, Reference books and Journals
- Computer lab with AC and Broadband internet facility
- Hygienic Canteen and mess facility
- Hostel facility for Boys & Girls

Facility Available:

Boy's Hostel	yes	Total no of beds:	100
Girl's Hostel	yes	Total no of beds:	50
Transportation	Nearest Bus Station: Kanera 0.5 Km Nearest Railway Station: Barejadi 12 Km		
Other	Mess: YES Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
INFORMATION TECHNOLOGY	68	57	68	34	72	31
ELECTRONICS & COMMUNICATION ENGG.	17	0	0	0	0	0
ELECTRICAL ENGG	67	53	67	28	72	24
MECHANICAL ENGG	270	77	270	67	213	31
AUTOMOBILE ENGG	68	66	68	27	142	31
CIVIL ENGG.	67	57	67	32	71	16
COMPUTER ENGG.	101	94	101	63	142	52
Total	658	404	641	251	712	185

26.DARSHAN INST. OF ENG. & TECH. FOR DIPLOMA STUDIES, RAJKOT



VISION

The School of Diploma Engineering aspires to be recognized as one the finest University in the country for its quality, commitment & excellence in comprehensive education.

MISSION

The School of Diploma Engineering anchored on the pillars of excellence in teaching, learning, research and community engagement, harvests graduates instilled with knowledge, skill and qualification which are locally relevant and globally competitive. Center of excellence for technical education. Leadership in human & social development through technical education.



Address	Rajkot-Morbi Highway, Near Water Sump, Rajkot - 363650		
Website	www.darshan.ac.in	Type of Institute	SFI
Contact No.	9727747310	Establishment Year	2009
Email Id	info@darshan.ac.in	Affiliation University	Darshan University
Fees per year	Tuition fee – Rs. 50400*	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

Only institute in Gujarat having Maximum No. of NABL Accredited Laboratories with maximum No. of Scopes.

GPCB approved Environment Auditor for Schedule-I category Industry.

Accredited Energy Auditor by BEE (Bureau of Energy Efficiency), Ministry of Power, Government of India (only Engineering College in Gujarat).

One of the only institutes in Gujarat having the approval of BIS (Bureau of Indian Standard) and NABL for the Pumps and Electrical Motor Testing Facility which enhance for bridging the gap between Industry & Academia.

Achievements: Best practices carried out by institute in last 3 years

In diploma civil engineering, a student secures a gold medal at GTU's 11th convocation.

In diploma civil engineering, a student secures a gold medal at GTU's 9th convocation.

Institute Secure 1st rank in Gujarat in Diploma GTU Winter -2019, semester-1 exam.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

The University Campus is spread across 21 acres of lush greenery comprising the following infrastructural facilities:

30+ Classrooms with LCD Projector, 80+ Industry-Standard Laboratories, 03 Auditorium, 08 Seminar / AV Rooms, 10+ servers, 1200+ Computer Systems, 85+ LCD Projectors, 430+ CCTV Camera.

Centrally AC Library with 27,000+ books, 200+ National & International Journals and Magazines. Membership of British Library, DELNET, National Digital Library of India.

Cafeteria, Wi-Fi & **Transportation** Facility equipped with GPS tracking system, student Store, ATM, First Aid Center, Sports Facilities.

Facility Available:

Boy's Hostel	yes	Total no of beds:	150
Girl's Hostel	No	Total no of beds:	0
Transportation	19 km		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	34	14	67	7	71	7
MECHANICAL ENGG	68	49	135	32	143	40
CIVIL ENGG.	67	34	135	37	142	40
COMPUTER ENGG.	168	161	68	68	71	71
Total	337	258	405	144	427	158

27. DIWALIBA POLYTECHNIC, UKA TARSADIA UNIVERSITY, BARDOLI



VISION

Social upliftment of the community in general and rural community in particular through the spread of technical education and skilled development.

MISSION

To provide value-based technical education for mental, physical, moral and spiritual development of the students and to promote increased use of technology in the day-to-day life through training and skilled development activities.



Address	MALIBA MAHUVA CAMPUS, MAHUVA, (Surat)		
Website	http://utu.ac.in/DiwalibaPolytechnic/index.html	Type of Institute	SFI
Contact No.	6351507118	Establishment Year	2015
Email Id	principal.diwaliba@utu.ac.in	Affiliation University	Uka Tarsadia University
Fees per year	Tuition fee – Rs. 30000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

Strengths:

- Excellent infrastructure and Competent faculty
- Merit -based scholarship to OPEN and OBC students
- Involvement of state-of-the-art technology in curriculum
- NPTEL local chapter with Well-disciplined conducive academic environment
- Centralized placement and international collaboration cell

Opportunities:

- Multidisciplinary and collaborative learning with the departments of the university
- Participate in industry practice by summer internship subject
- Penetrating for rural development
- Redefined institute image

Achievements: Best practices carried out by institute in last 3 years

- Students are prepared for various competitive exams and special care is taken for slow learner
- Usage of Virtual labs/ vlabs to conduct labs through simulations
- Programs for National importance events and sessions of Interview skills, resume building and Entrepreneurship are organized
- Development of Life Skills, Soft skills and special practice related subjects to percolate professional etiquettes among students.
- Softcopy of Lab manuals and assignments are provided well in advance.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Library equipped with 11,200+ Books, Magazines, Journals and DELNET subscription
- Fully equipped laboratories and computer centre
- Resources up to 175.40 lakhs.
- Auditorium and playground available.
- Clean, Green, Eco-friendly, safe and Wi-Fi Enabled Campus.

Facility Available:

Boy's Hostel	yes	Total no of beds:	740
Girl's Hostel	yes	Total no of beds:	650
Transportation	Bus station distance - 0.5 km		
Other	Mess: YES Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
INFORMATION TECHNOLOGY	67	59	67	44	71	58
CHEMICAL ENGG	68	9	68	21	71	32
ELECTRICAL ENGG	67	4	67	8	72	13
MECHANICAL ENGG	67	5	67	2	71	9
CIVIL ENGG.	68	4	68	4	72	6
COMPUTER ENGG.	68	23	68	43	71	56
ENVIRONMENTAL ENGG.	34	1	34	16	71	15
Total	439	105	439	138	499	189

28.Dr. JIVRAJ MEHTA INSTITUTE OF POLYTECHNIC, ANAND



VISION

Our trust promotes “To work in collaboration with rural and urban youth by imparting skill based and value-added technical education for the development of the nation.”

MISSION

To impart technical knowledge and nurture ethical values among the student community. To interact with industry, explore and identify possible alternative solutions to contemporary problems.”



Address	Mogar, National Highway 48, Near Shankara Eye Hospital, Behind Bappa Sitaram, Anand 388340		
Website	www.djmip.ac.in	Type of Institute	SFI
Contact No.	02692- 221016/17	Establishment Year	2021
Email Id	djmip2021@gmail.com	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 36000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

1. Well equipped laboratories and workshop
2. Industrial visit, sports, technical and cultural activities
3. Library
4. Admission and placement cell

Achievements: Best practices carried out by institute in last 3 years

New institute



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

1. Clean and green campus with roof top solar
2. Separate hostel for boys and girls with canteen and gymnasium facility
3. Auditorium/seminar hall and conference rooms for meetings and workshops
4. Indoor and outdoor facility for sports

Facility Available:

Boy's Hostel	yes	Total no of beds:	30
Girl's Hostel	yes	Total no of beds:	10
Transportation	12Kms from Anand city		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
COMPUTER ENGG.	67	52	0	0	0	0
MECHANICAL ENGG	68	28	0	0	0	0
CIVIL ENGG.	68	6	0	0	0	0
Total	203	86	0	0	0	0

29.DR. NATUBHAI. P. PATEL POLYTECHNIC, JOTANA



VISION

To empower the rural students through skill & Entrepreneurship Development by providing them affordable quality education in their chosen stream.

MISSION

To strive for quality education in keeping with the motto of college "Education is the passport to the Future " & prepare young minds for knowledge and sensitivity. To incorporate specific need based education and training opportunities for skill development.



Address	At-Po&Ta-Jotana, Dist-Mehsana		
Website	www.dnppp.org	Type of Institute	SFI
Contact No.	9909849927	Establishment Year	2014
Email Id	principal@dnppp.org	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 33000	Accreditation Details	Nil

About Institute: Institute Strength and Opportunities

- Positive reputation in the external community
- Faculty and staff support the campus mission
- Learning communities developing to enhance learning and student-faculty interaction
- Facilities include new and well-maintained, attractive buildings and grounds with growth potential

Achievements: Best practices carried out by institute in last 3 years

The goal of this practice is to appreciate the work done by the teaching staff, non-teaching staff and students of the institute and motivate them to excel in their areas of expertise. This practice would ensure continuous improvement in their performance as per the quality policy to achieve the Vision and Mission of the institute.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Class Rooms, Library, Internet connectivity, Lab of all dept.


Facility Available:

Boy's Hostel	yes	Total no of beds:	100
Girl's Hostel	yes	Total no of beds:	50
Transportation	Jotana Railway Station - 0.5 km, Jotana Bus Station 01 Km.		
Other	Mess: YES Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	67	34	67	40	71	36
MECHANICAL ENGG	68	53	68	55	72	33
AUTOMOBILE ENGG	67	40	67	29	70	0
CIVIL ENGG.	68	19	68	32	72	34
Total	270	146	270	156	285	103

30.DR. SUBHASH TECHNICAL CAMPUS, JUNAGADH

 <p>DR. SUBHASH TECHNICAL CAMPUS</p>	<p style="text-align: center;">VISION</p> <p>OUR VISION IS TO A LEADING INSTITUTE BY TRANSFORMING STUDENTS INTO PROFICIENT AND SOCIALY RESPONSIBLE PROFESSIONALS</p>
<p style="text-align: center;">MISSION</p> <p>TO DEVELOP OUR CAMPUS AS AN EDUCATIONAL HUB STRONGLY NETWORKED WITH THE PARENTS OF THE STUDENTS, ALUMNI, LEADING INDUSTRIES AND ACADEMIC INSTITUTIONS</p>	



Address	DR. SUBHASH ROAD, OPP. KHODIYAR TEMPLE, JUNAGADH		
Website	www.drsubhashtech.edu.in	Type of Institute	SFI
Contact No.	8511100555	Establishment Year	2012
Email Id	principal@drsubhashtech.edu.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 40000	Accreditation Details	0

About Institute: Institute Strength and Opportunities

- 1) Highly developed campus
- 2) Well qualified and experienced staff
- 3) Well equipped laboratories and workshop with sophisticated equipment
- 4) Every year students undergo in-planed breeding and manufacturing projects

Achievements: Best practices carried out by institute in last 3 years

- 1) Students are encouraged to undertake industrial and research-oriented projects in various areas of expertise
- 2) As per current industrial demand, institute organise various important software training programme on solid works, ANSYS, SCILAB etc.
- 3) Institute lunched innovative and unique module cold "audio-video assignments - AVA"
- 4) "one student one industry" is an initiative taken by Dr. Subhash technical campus, Junagadh through which will identify the problem definition from one industry and suggest solution for it.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- 1) Computational facility
- 2) Lab wise equipment with workshop
- 3) Language laboratory, AUTOCAD laboratory, solid edge laboratory etc..
- 4) Innovation centre and centre for entrepreneurship development

Facility Available:

Boy's Hostel	yes	Total no of beds:	150
Girl's Hostel	yes	Total no of beds:	250
Transportation	Bus station 4 km., railway station 2 km.		
Other	Mess: YES Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	68	46	68	28	71	36
MECHANICAL ENGG	68	47	67	27	72	34
CIVIL ENGG.	67	57	67	24	72	27
COMPUTER ENGG.	135	131	68	68	70	70
Total	338	281	270	147	285	167

31.ENGINEERING COLLEGE, TUWA, PANCHMAHAL



VISION

To be an institute of excellence rating competent technocrats satisfying challenging needs of industry and society

MISSION

1. To provide education and training in technical programs and develop competencies to serve industrial needs. 2. To provide for industry institute interaction and multidisciplinary education for inspiring leadership, ethical values and environmental awareness to serve societal needs.



Address	AT. & PO. TUWA, TA. GODHRA, DIST. PANCHMAHALS		
Website	www.engtuwa.org	Type of Institute	SFI
Contact No.	9825407379	Establishment Year	2013
Email Id	dec958owner@gtu.edu.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 40000	Accreditation Details	UNDER PROCESS

About Institute: Institute Strength and Opportunities

- Well experienced teaching staff with state-of-the-art lab facilities.
A lush green campus with modern infrastructure.
- Near to the well-developed HALOL GIDC to offer industrial training & job opportunities for the students.

Achievements: Best practices carried out by institute in last 3 years

- Organized a mega job fair in march 2020 to provide job opportunities to technical candidates in Panchmahal region.
- Campus placement with HONDA, JCB, POLYCAB HITACHI ENRGY INDIA



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- CNC lathe machine & CNC milling machine at CAD/CAM lab, thermal & heat engine equipment to perform advance test.
- High voltage lab with 150kv impulse generator, modern computer lab with advanced software

Facility Available:

Boy's Hostel	yes	Total no of beds:	196
Girl's Hostel	yes	Total no of beds:	40
Transportation	Tuwa Bus Station & Tuwa Railway Station About 3.00 Km from College.		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	67	65	67	57	71	71
MECHANICAL ENGG	68	50	68	67	72	72
COMPUTER ENGG.	68	49	0	0	0	0
Total	203	164	135	124	143	143

32.EXCEL INSTITUTE OF DIPLOMA STUDIES, KALOL

	<p style="text-align: center;">VISION</p> <p>To see every Indian as one of the best Technocrat, entrepreneur and Administrator on the world horizon.</p>
<p style="text-align: center;">MISSION</p> <p>To provide a torch bearer educational institution in its chosen field of academic and professional excellence.</p>	



Address	Near Amrit Hotel, Ahmedabad - Mehsana Highway, At. Ola, Po. Isand, Ta. Kalol, Dist. Gandhinagar, Ahmedabad, Gujarat 382721		
Website	https://www.excelkalol.com/	Type of Institute	SFI
Contact No.	9099063213	Establishment Year	2008
Email Id	dec613owner@gtu.edu.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 42000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Many students rely on a strong application to get accepted to their ideal school. In addition to your grades and extracurricular activities, certain attributes or abilities may help you make an impression on a college's admissions officers.

Achievements: Best practices carried out by institute in last 3 years

- The goal of this practice is to appreciate the work done by the teaching staff, non-teaching staff and students of the institute and motivate them to excel in their areas of expertise. This practice would ensure continuous improvement in their performance as per the quality policy to achieve the Vision and Mission of the institute.
- Best Teacher Award
- Best Class Award
- Parents Teacher Meetings
- Inspire a spirit of free inquiry, the freedom to explore new and diverse ideas.

- Maintain the highest level of honesty, communication, cooperation, and credibility in all relationships.
 - Assume responsibility and accountability for all decisions and actions, and ensure the best use of available resources.
 - Develop and practice environmental consciousness and sustainable lifestyle.
- Best Guardian Faculty Members (GFM), Best Outgoing Student, Topper of the Class, Subject Topper Award



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Labs, Computer Facility, Student Store, Playground, Library, Multimedia Room, Classrooms etc.

Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	No	Total no of beds:	0
Transportation	4.4		
Other	Mess: NO	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRONICS & COMMUNICATION ENGG.	67	0	67	0	71	0
ELECTRICAL ENGG	67	66	67	22	70	38
MECHANICAL ENGG	203	90	203	21	214	21
AUTOMOBILE ENGG	68	26	68	3	71	10
CIVIL ENGG.	135	61	135	44	143	45
COMPUTER ENGG.	135	104	135	51	143	70
Total	675	347	675	141	712	184

33.F. D. (MUBIN) INSTITUTE OF ENGINEERING & TECHNOLOGY, BAHİYAL, GANDHINAGAR

	<p style="text-align: center;">VISION</p> <p>Well-educated, well-versed, disciplined and dedicated students possessing merit have bright prospects in the progressive world of excellence and competition of the day to become the corner-stone of a good society, a good nation.</p>
<p style="text-align: center;">MISSION</p> <p>Endeavours for the growth of education and skills in the society, Establishment and management of Technical Institutes integrating modern means and techniques and also undertaking educational development and research programmes.</p>	



Address	At & Post: Bahiyal - 382308, Taluka: Dehgam, Dist.: Gandhinagar		
Website	www.fdm institutes.in	Type of Institute	SFI
Contact No.	8469525266, 7567048395	Establishment Year	2010
Email Id	fdmubin@yahoo.co.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 41000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Highly Skilled Workforce,
- Full Flange Laboratories,
- Green and Pils Full Environment,
- Financial Support for Underprivileged Students.

Achievements: Best practices carried out by institute in last 3 years

- Regular Site Visit,
- Expert Lectures for Industries,
- Along with Teaching Extracurricular Activities,
- MOUs with Industries.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- 15 Class Rooms, 05 Tutorial Rooms, 01 Drawing Halls, 01 Conference Room, 30 Laboratories, 01 Library, 01 Computer Center, 01 Workshop, 02 Admin Block.


Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	No	Total no of beds:	0
Transportation	Nearest Bus Station : Bahiyal (02 KM) And Railway Station : Dehgam (17KM).		
Other	Mess: YES Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRONICS & COMMUNICATION ENGG.	68	0	68	0	71	1
ELECTRICAL ENGG	67	6	67	35	71	10
MECHANICAL ENGG	67	8	67	60	71	22
CIVIL ENGG.	68	3	68	19	72	7
COMPUTER ENGG.	67	24	67	45	72	3
Total	337	41	337	159	357	43

34.FACULTY OF DIPLOMA ENGINEERING (NEOTECH EDUCATION), VIROD, VADODARA

	<p style="text-align: center;">VISION</p> <p>To develop skilled and trained professionals who can meet societal, corporate, and environmental challenges.</p>
<p style="text-align: center;">MISSION</p> <p>To develop an excellent institute that emphasises on exceptional academic standards that creates an engaging environment for studying, cultivating technical and entrepreneurial skills and encouraging original research across all the disciplines.</p>	



Address	At. Virod, Harni-Virod Road, Vadodara		
Website	www.neotech.ac.in	Type of Institute	SFI
Contact No.	8980988945	Establishment Year	2014
Email Id	principal@neotech.ac.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 32000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Qualified faculties,
- Well maintained lab,
- Rich library

Achievements: Best practices carried out by institute in last 3 years

- Institutional scholarships / career awareness sessions



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- HV Lab/computer lab/ Mechanical lab / civil lab / digitized library


Facility Available:

Boy's Hostel	No	Total no of beds:	1
Girl's Hostel	No	Total no of beds:	1
Transportation	Vadodara 10 km		
Other	Mess: NO	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	67	45	67	21	71	46
MECHANICAL ENGG	135	72	135	37	143	95
CIVIL ENGG.	67	21	67	44	71	41
COMPUTER ENGG.	68	65	68	68	71	71
Total	337	203	337	170	356	253

35. GANAPAT UNIVERSITY INSTITUTE OF TECHNOLOGY

	<p style="text-align: center;">VISION</p> <p>It shall be the constant endeavour of Ganpat University to meet the educational needs of the youth in the areas of professional studies and provide state-of the art learning opportunities along with inculcation of values of commitment and uprightness</p>
<p style="text-align: center;">MISSION</p> <p>Seek, search and offer programs that lead to symbiotic emergence of 'academic excellence' and 'industrial relevance' in education and research</p>	



Address	Ganpat University, Ganpat Vidhyanagar, Mehsana Gozaria Highway - 384012		
Website	907	Type of Institute	SFI
Contact No.	02762 226007	Establishment Year	2014
Email Id	principal.iot@ganpatuniversity.ac.in	Affiliation University	Ganpat University
Fees per year	Tuition fee – Rs. 43000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- First polytechnic of Gujarat with Integrated Diploma Degree Course
- Highly Qualified and Well Experienced Staff
- Well Equipped Workshops and Laboratories

Achievements: Best practices carried out by institute in last 3 years

- Placement Interview Practice
- Curriculum Activities
- MoU with industries
- Internet Equipped Building



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- High Tech Laboratories, Well Maintained Work shop

Facility Available:

Boy's Hostel	yes	Total no of beds:	450
Girl's Hostel	yes	Total no of beds:	240
Transportation	12		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2020-21 Admitted	2020-21 Intake	2019-20 Admitted	2019-20 Intake	2018-19 Admitted
ARCHITECTURAL ASST	0	0	0	0	47	0
AUTOMOBILE ENGG(6 YEARS INTEGRATED DUAL DEGREE)	67	56	67	46	71	71
BIO-MEDICAL ENGG	0	0	45	45	48	47
CIVIL ENGG.(6 YEARS INTEGRATED DUAL DEGREE)	135	69	135	114	143	139
COMPUTER ENGG.(6 YEARS INTEGRATED DUAL DEGREE)	135	135	135	134	142	140
ELECTRICAL ENGG(6 YEARS INTEGRATED DUAL DEGREE)	203	141	203	117	213	202
INFORMATION TECHNOLOGY(6 YEARS INTEGRATED DUAL DEGREE)	67	67	67	67	72	67
MECHANICAL ENGG(6 YEARS INTEGRATED DUAL DEGREE)	135	102	135	122	143	142
PETRO CHEMICAL ENGG	0	0	0	0	71	67
PETRO CHEMICAL TECHNOLOGY(6 YEARS INTEGRATED DUAL DEGREE)	68	38	68	38	0	0
BIO-MEDICAL ENGINEERING (6 YEARS INTEGRATED DUAL DEGREE)	45	41	0	0	0	0
Total	855	649	855	683	950	875

36.GROWMORE FACT. OF DIPLOMA ENGG., HIMMATNAGAR



VISION

Grow More Faculty of Diploma Engineering will emerge as a leading world-class institute that creates and disseminates knowledge. We uphold the highest standards for Engineering & Technology. Along with academic excellence, our curricula emphasize integrity and cultural sensitivity so that our graduates may best serve the nation and the world.

MISSION

Grow More Faculty of Diploma Engineering is to deliver technical programs and services to meet the changing needs of society and industry and thereby contribute to overall techno economical development of the state in particular and nation in general.



Address	Ahmedabad Udaipur Highway NH NO 8 Himmatnagar, Dist.: S. K. Gujarat - 383001		
Website	www.growmore.ac.in	Type of Institute	SFI
Contact No.	9428513944	Establishment Year	2011
Email Id	dec684owner@gtu.edu.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 42000	Accreditation Details	Nil

About Institute: Institute Strength and Opportunities

- The Institute has visionary and enterprising management committed to creating a quality educational and research environment, Skill development training programmes offered to students from first year onward, Dedicated Career Guidance and counselling cell for the benefit of students for higher studies, overseas education and placements.

Achievements: Best practices carried out by institute in last 3 years

- Student-centric approaches and initiatives which cater to both slow and quick learners, Regular conduction of Industrial Visits to top notch industries, Conduction of various events such as seminar/ workshop/ short term training programs/ FDP /conferences on regular basis by each department, Routine classes for Personality Development Program, Aptitude development.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Separate hostel facilities are provided for Boys and Girls in the college campus, Language, communication and personality development labs, Central library consisting more than 25,000 volumes of books and adequate number of journals, The college workshop is set with all kinds of machines, Audio Visual facility, Wi-Fi enabled in Campus.

Facility Available:

Boy's Hostel	yes	Total no of beds:	150
Girl's Hostel	yes	Total no of beds:	150
Transportation	Himatnagar Bus station and Railway station is 7 km. away from the campus.		
Other	Mess: YES Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
INFORMATION TECHNOLOGY	68	23	68	65	72	53
ELECTRICAL ENGG	67	63	67	63	71	62
MECHANICAL ENGG	135	77	135	102	143	83
CIVIL ENGG.	135	89	135	98	143	71
COMPUTER ENGG.	67	52	67	65	70	52
Total	472	304	472	393	499	321

37.GYANMANJARI INSTITUTE OF TECHNOLOGY, BHAVNAGAR



VISION

- To be recognized as one of the finest institutions in the country for its innovation, value embedded excellence in education, commitment and quality.
- We believe everyone is or can be creative and innovative in one's own realm. Gyanmanjari Diploma Engineering College nurture and promote the value of ethical behaviour of aspirants and unleash their potential to be the next generation by either becoming an employee or entrepreneur.

MISSION

- To provide a world class knowledge and learning platform through innovation and research, inter-disciplinary studies and development, teaching capacity, capability and skill development, center of excellence for higher education.
- To develop higher level of cognitive, affective and psychomotor (head, heart and hand) abilities.
- To develop higher level of intellectual abilities, affordable and sustainable solutions to the industries and society and bridge the skill gaps through the intellectual facilitators, teachers and mentors.
- To create and develop new educational programs under the NEP to promote creativity, innovation and entrepreneurship for inventing new ways for human and social development by reconstruction and transformation.
- To develop strategic partnership with academia and industry around the world to embrace and engage a diverse group of students, faculties, community and business to develop a better and sustainable world.



Address	Gyanmanjari Diploma Engineering College, Near Iscon Eleven, Sidsar Road, Bhavnagar-364060		
Website	www.gmgc.edu.in	Type of Institute	SFI
Contact No.	0278-2567811, 7574949494	Establishment Year	2019
Email Id	admission@gmit.edu.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 37,000/-	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

Strength

- Quality & Team work of faculty – Well qualified and dedicated faculties
- Research Oriented and Value Embedded teaching learning process – Well established laboratories

at par with state of art technology

- Character Building – Steadiness in the midst of difficulties, strong work ethic and commitment to quality, positive morale, commitment to seek opportunities in face of adversity
- Student Centric Environment -learning communities, programs, student organizations and clubs Opportunities
- Close proximity to industries and Research organizations – High potential for placement and research activities
- Interdisciplinary growth for sustainable development and societal need projects
- Increase National and Regional Recognition
- Atmosphere of success for faculty and students

Achievements: Best practices carried out by institute in last 3 years

- Mentoring & Counselling of each individual students
- Value added additional skill development programs
- Regular corrective remedial actions to improve the performance of students
- Environment and Societal Consciousness
- Innovation, Incubation and Entrepreneurship



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

The Gyanmanjari Diploma Engineering College campus spreads over 5.5 acres of land in a beautiful and serene atmosphere ideally suited for technical education. The infrastructure and facilities available on campus are amongst the very best and state of the art. It is a wholly self-contained campus comprising everything that students would ever require on campus. The GMDC has spacious classrooms, drawing halls, workshops, laboratories, seminar halls, amphitheater, computer centers and special research laboratories. All laboratories are well equipped for performing all experiments as per curriculum and research activities. The institute has a spacious library with reading room and e-corner facility to access e-books and e-journals. Facilities like Amphitheater for cultural, societal, artistic and ethnic activities. Indoor & Outdoor amenities for sport activities.

Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	No	Total no of beds:	0
Transportation	Railway Station – 9.4 km Bus Station – 8.2 km		
Other	Mess: YES Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	68	30	68	11	71	7
MECHANICAL ENGG	67	18	67	20	71	14
AUTOMOBILE ENGG	0	0	0	0	72	1
CIVIL ENGG.	68	37	67	26	71	14
COMPUTER ENGG.	135	135	135	100	71	50
Total	338	220	337	157	356	86

**38.H. B. PATEL INSTITUTE OF DIPLOMA ENGINEERING & TECHNOLOGY,
LIMBODARA**



VISION

To emerge as a “Centre for excellence” offering Technical Education and Research Opportunities of very high standards to students, develop the total personality of the individual, and install high levels of discipline and strive to set global standards, making our students technologically superior and ethically strong, who in turn shall contribute to the advancement of society and humankind.

MISSION

H.B. Patel Diploma College provides innovative educational opportunities and student support services that lead to the successful completion of diploma, career/technical education and basic skills proficiency. To be a student centric institute imbibing experiential, innovative and lifelong learning skills, addressing societal problems. Increase career development support for students, faculty, and staff through career exploration. Counselling, job preparation, job opportunities, and academic and classified staff development.



Address	AT-LIMBODARA, NR. MAHI RIVER BRIDGE, TA- LUNAWADA		
Website	https://www.hbpateldiploma.org/	Type of Institute	SFI
Contact No.	9099063418	Establishment Year	2010
Email Id	hbpateldiploma@gmail.com	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 38000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- NA

Achievements: Best practices carried out by institute in last 3 years

- NA



Infrastructural Facilities: (e.g. Labs/Multimedia room/computer facility)

- All Subject Labs - Multimedia room - Computer facility - Play Ground

Facility Available:

Boy's Hostel	Yes	Total no of beds:	200
Girl's Hostel	No	Total no of beds:	0
Transportation	LUNAWADA BUS DEPO (7 KM)		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	67	42	67	43	71	43
MECHANICAL ENGG	135	23	135	50	143	65
CIVIL ENGG.	68	14	68	32	71	33
COMPUTER ENGG.	68	38	68	56	71	46
Total	338	117	338	181	356	187

39.HANSABA COLLEGE OF ENGG AND TECHNOLOGY, SIDHPUR, PATAN



VISION

To be a world-class educational campus-with national and international eminence. The campus is committed to up-bring eligible and excellent professionals, and produce worthy citizens who can bring a change in the society by their thoughts and deeds; thereby shaping a better tomorrow for mankind.

MISSION

Gokul Educational Campus emphasizes to recognize the inherent potential and need of students and provide them quality education integrating the theoretical and practical aspects. It strives to pursue continuous and overall development of students through comprehensive education, knowledge, infrastructure, ambiance and ethics; and prepare them to achieve their career and goals.



Address	Gokul Global University Opp. I.O.C. Depot, Near Sujapur Patia, State Highway 41, Siddhpur -384151, Gujarat, India.		
Website	https://gokuluniversity.ac.in	Type of Institute	SFI
Contact No.	9099054841	Establishment Year	2011
Email Id	principal@hcet.gtc.ac.in	Affiliation University	Gokul Global University, Sidhpur
Fees per year	Tuition fee – Rs. 42000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- The engineering departments are well equipped with latest and up-to-date equipment to provide all technical intellect to the students in the respective fields/areas to cater the needs of high skilled employable engineers to the industry.

Achievements: Best practices carried out by institute in last 3 years

- Research Project related activity,
- Industry Visit, Expert lecture series,
- SSIP activity and workshop



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- The infrastructure and facility available on campus are amongst the very best. It is a wholly self-contained campus comprising of everything that students on campus would ever require.

Facility Available:

Boy's Hostel	yes	Total no of beds:	200
Girl's Hostel	yes	Total no of beds:	200
Transportation	Sidhpur - 5 km		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	67	65	135	130	143	130
MECHANICAL ENGG	135	88	270	90	285	167
AUTOMOBILE ENGG	67	16	68	13	72	31
CIVIL ENGG.	135	82	203	149	214	207
COMPUTER ENGG.	68	63	67	65	70	69
Total	472	314	743	447	784	604

40.HASMU KH GOSWAMI COLLEGE OF ENGINEERING, DASKROI, AHMEDABAD



VISION

To become one of the most respected educational institutions and preferred destination for technical education and leading center of innovation, research and quality education in the country.

MISSION

To establish academic institutions that provide a healthy environment for both students and faculties, that infuse a spirit of team work and deliver excellence in all branches of learning employing state of the art technology. To impart value based technical education and develop knowledge, skill, creativity and personality of budding engineers/ professionals, enabling them to meet challenges of the present multinational world and fulfil demand of the industries.



Address	At & Post Vahelal, Naroda-Dahegam Road, Ta. Daskroi		
Website	www.monarkuni.ac.in	Type of Institute	SFI
Contact No.	02718-247215	Establishment Year	2019
Email Id	info@monarkuni.ac.in	Affiliation University	Monark University
Fees per year	Tuition fee – Rs. 35000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Dedicated and Energetic Faculty,
- Counsellor for each Student,
- Healthy Governance,
- Growth Potentials

Achievements: Best practices carried out by institute in last 3 years

- Sports,
- NCC,
- Placements



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- State-of-the-art-Laboratories,
- Workshop, Computer Labs,
- Digital Class Room

Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	No	Total no of beds:	0
Transportation	0.5 Km from Vahelal Bus Station, 22 km from Kalupur-Ahmedabad Railway Station		
Other	Mess: NO	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
INFORMATION TECHNOLOGY	270	54	68	48	70	63
CIVIL ENGG.	67	22	67	16	72	22
COMPUTER ENGG.	270	58	67	48	72	67
AUTOMOBILE ENGG	68	15	0	0	0	0
ELECTRICAL ENGG	67	31	0	0	0	0
ELECTRONICS & COMMUNICATION ENGG.	68	3	0	0	0	0
MECHANICAL ENGG	135	26	0	0	0	0
Total	945	209	202	112	214	152

41.HJD INST. OF TECHNICAL EDUCATION & RESEARCH, KERA, KUTCH



VISION

To be globally acclaimed Institute in Technical Education and Research for holistic Socio-economic development.

MISSION

To ensure that 100% students are employable and employed in Industry, Higher Studies, become Entrepreneurs, Civil / Défense Services / Govt. Jobs and other areas like Sports and Theatre. To strengthen Academic Practices in terms of Curriculum, Pedagogy, Assessment and Faculty Competence. Promote Research Culture among Students and Faculty through Projects and Consultancy. To make students Socially Responsible Citizen.



Address	Kera-Mundra Road, Gajod, At. Kera, Ta. Bhuj, Dist. Kutch, Gujarat PIN-370430		
Website	www.hjdinstitute.org	Type of Institute	SFI
Contact No.	2832281085	Establishment Year	2013
Email Id	hjdinstitute@gmail.com	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 37000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Good Academic, Good Placement, Good Result

Achievements: Best practices carried out by institute in last 3 years

- SSIP Program, NCC, NSS



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Classroom-The institute has well-furnished fully air-conditioned spacious classrooms with audio-video facilities for conducting the lectures. All classrooms are equipped wireless connectivity.
- Library-HJD Institute has a spacious library with rich collection of engineering books including reputed national and international journals, periodicals, magazines
- Seminar Hall / Auditorium-The campus has a large air-conditioned, with the state-of-the-art audio-visual equipment for organizing student events and expert lectures, etc.
- Facilities available at Computer Centres/ Computer Laboratories

Facility Available:

Boy's Hostel	yes	Total no of beds:	150
Girl's Hostel	No	Total no of beds:	1
Transportation	Bus Station, Kera - 3 KM; Railway Station, Bhuj - 25 KM		
Other	Mess: YES Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	34	10	68	10	72	13
MECHANICAL ENGG	34	19	67	6	70	21
CIVIL ENGG.	34	13	68	18	71	34
Total	102	42	203	34	213	68

42. IMAGE ENGG. AND TECHNICAL INSTITUTE, ASHALALI, KHEDA



VISION

To provide academically excellent, research-oriented engineers and meet the industrial and social requirements of new era.

MISSION

To achieve our goals by adopting outcome-based education by continually tuning and developing our curriculum. To make our input and delivery system in a sustainable manner, with the needs and the requirements of the Society.



Address	Near Varukas Cross Road, At Po :-Aslali, Taluko: - Matar, Dist: -Kheda-387530		
Website	IMAGE.AC.IN	Type of Institute	SFI
Contact No.	8140589494	Establishment Year	2010
Email Id	deep.shah.278@gmail.com	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 42000	Accreditation Details	NA

About Institute: Institute Strength and Opportunities

- Simple and Transparent Admission procedure, Supportive non-teaching and laboratory staff, Well trained, dedicated and energetic teaching faculty

Achievements: Best practices carried out by institute in last 3 years

- Simple and Transparent Admission procedure, Supportive non-teaching and laboratory staff, Well trained, dedicated and energetic teaching faculty



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Workshop with smithy, foundry, carpentry, fitting and tool shop
- 5 Computer Labs with more than 200 computers
- Power system Protection Lab with High Voltage AC/DC test set (with control panel), oil test kit, HV tester for solids, Electrolytic tank with electrodes, Rod-gap apparatus, Horn gap apparatus, Corona Cage and different types of sphere gaps.

Facility Available:

Boy's Hostel	yes	Total no of beds:	300
Girl's Hostel	yes	Total no of beds:	300
Transportation	BUS STATION: VARUKAS CROSS ROAD - 0.5 km - 25 km		RAILWAY STATION: NADIAD
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	202	156	202	167	215	134
MECHANICAL ENGG	135	105	203	79	213	41
AUTOMOBILE ENGG	68	23	135	56	143	34
CIVIL ENGG.	203	110	202	137	212	184
COMPUTER ENGG.	67	64	68	58	72	69
Total	675	458	810	497	855	462

43.IPCOWALA INSTITUTE OF ENGG AND TECHNOLOGY, DHARMAJ



VISION

To shape IJET, Dharmaj into an exciting place for learning, teaching and research.

MISSION

To improve the quality of life through excellence in education and research.



Address	PETLAD - KHAMBHAT ROAD, DHARMAJ		
Website	http://www.iietedu.ac.in	Type of Institute	SFI
Contact No.	9099063458	Establishment Year	2012
Email Id	ipcowalaengg@gmail.com	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 34000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Team work of Faculty & Staff.
- Quality of Faculty.
- Practice based Research.
- Expand and improve the effectiveness of marketing of the college.

Achievements: Best practices carried out by institute in last 3 years

- Students Motivation Program
- Counselling Students



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Multimedia Laboratory, OHP. Projector


Facility Available:

Boy's Hostel	yes	Total no of beds:	120
Girl's Hostel	yes	Total no of beds:	120
Transportation	Dharmaj - 2 Km		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
INFORMATION TECHNOLOGY	68	51	68	57	0	0
ELECTRICAL ENGG	67	29	67	29	0	0
MECHANICAL ENGG	68	46	135	29	142	39
AUTOMOBILE ENGG	68	20	68	17	0	0
CIVIL ENGG.	67	0	68	37	71	49
COMPUTER ENGG.	67	41	67	64	0	0
Total	405	187	473	233	213	88

44.ITM(SLS) Baroda University, Vadodara - School of Architecture, Art and Design

	<p style="text-align: center;">VISION</p> <p>ITM (SLS) Baroda University, Vadodara established with a vision to build an interdisciplinary research driven campus, where emphasis would be on application of learned materials in wide fields to Create and discover knowledge.</p>
<p style="text-align: center;">MISSION</p> <p>The University is at the forefront of radical and student serving educational innovations. It has been crafted to serve as a hub where all the stakeholders can collaborate in optimizing teaching-learning processes to create a quality outcome for the society in general. The collaborative system ensures tailor made programmes, effective teaching learning processes, creation of enabling habitat, pro-active participation of industry, embedding of stakeholders at every step of value chain and others. The broad outcome is helping students in transforming their passion into career of their choice.</p>	



Address	Dhanora Tank Road, Village Paldi, Behind Supreme Hotel, Halol Highway, Near Jarod, Waghodia Taluka, Vadodara 391510		
Website	http://www.itmuniverse.ac.in/SAAD/	Type of Institute	SFI
Contact No.	02668 275508	Establishment Year	2012
Email Id	samatalok@gmail.com	Affiliation University	ITM (SLS) BARODA UNIVERSITY
Fees per year	Tuition fee – Rs. 42000	Accreditation Details	NA

About Institute: Institute Strength and Opportunities

- At ITM Schools of Architecture, Art and Design we strive for continuous progression in knowledge and skillsets of our students vide a globally competitive and profession- ready curriculum. Our teaching -learning process includes workshops, academia-industry interaction, site learning, seminars etc which makes learning interactive and experiential. The objective is to ensure that students learn from changing paradigms of pedagogy, ideas, skillsets, techniques and technology in architecture, design and allied fields.

Achievements: Best practices carried out by institute in last 3 years

- WORKSHOPS-Polyhedron' as generator for 'Architectural Space, Red Earth - Void and Space, Spacious library with over 3000 books, Exploring Buildings, First year Induction Workshop, Form/ Fenestration Follows Climate



Infrastructural Facilities: (e.g. Labs/Multimedia room/computer facility)

- Well equipped laboratories with advance equipment, Seminar Halls, Multimedia Rooms, Latest Version Computer Lab


Facility Available:

Boy's Hostel	yes	Total no of beds:	-
Girl's Hostel	No	Total no of beds:	-
Transportation	Vadodara 25 km		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ARCHITECTURE	68	16	67	31	71	35
Total	68	16	67	31	71	35

45.ITM SCHOOL OF TECHNOLOGY & ENGINEERING, VADODARA

	<p style="text-align: center;">VISION</p> <p>The University is at the forefront of radical and student serving educational innovations. It has been crafted to serve as a hub where all the stakeholders can collaborate in optimizing teaching-learning processes to create a quality outcome for the society in general. The collaborative system ensures tailor made programmes, effective teaching learning processes, creation of enabling habitat, pro-active participation of industry, embedding of stakeholders at every step of value chain and others. The broad outcome is helping students in transforming their passion into career of their choice.</p>
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<p style="text-align: center;">MISSION</p> <p>To create an education environment, in which students are exposed to new technologies and to create spaces conducive to human behavior. □ Several enriching activities for students such as special guest lectures by eminent architects and designers □ Document and study human habitats their problems and evolve design solutions for better ekistics environment. □ Keeping in view the Indian reality and preparing the students for global challenge as well.</p>



Address	DHANORA TANK ROAD, VILLAGE PALDI, NEAR JAROD, VADODARA HALOL HIGHWAY, VADODARA 391510		
Website	www.itmbu.ac.in	Type of Institute	SFI
Contact No.	02668/275508	Establishment Year	2020
Email Id	info@itmbu.ac.in	Affiliation University	ITM (SLS) BARODA UNIVERSITY
Fees per year	Tuition fee – Rs. 43000	Accreditation Details	NA

About Institute: Institute Strength and Opportunities

- Choice Based Credit System, Rich Curriculum, Unique Pedagogy, Regular Industrial Visits, Use of Bloom's Taxonomy

Achievements: Best practices carried out by institute in last 3 years

- ITM Baroda University lays focus and effort into research and development in the right approach on the area of Big Data Analytics, Artificial Intelligence, Machine Learning, Deep Learning and Cyber Security. Our department collaborates with various National and

International Universities for student Internship Programmes. The courses offered by the department prepares students to be industry-ready in basic fundamentals and practical approach to problem-solving. Reputed organizations of the like of Tata Consultancy Services(TCS), Wipro, Netweb Software Solutions, Byjus Education, Matrix Comsec have recruited many of our students.



Infrastructural Facilities: (e.g. Labs/Multimedia room/computer facility)

- Well equipped laboratories, Seminar Halls, Multimedia Rooms, Computer Lab with the latest version

Facility Available:

Boy's Hostel	yes	Total no of beds:	207
Girl's Hostel	yes	Total no of beds:	40
Transportation	Vadodara 25Km		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
INFORMATION TECHNOLOGY	67	44	67	37	0	0
CHEMICAL ENGG	67	17	67	18	0	0
ELECTRICAL ENGG	0	0	67	8	0	0
MECHANICAL ENGG	67	33	67	29	0	0
AUTOMOBILE ENGG	0	0	68	6	0	0
CIVIL ENGG.	68	7	68	17	0	0
COMPUTER SCIENCE & ENGG.	135	91	135	90	0	0
MECHATRONICS ENGINEERING	68	9	68	16	0	0
MECHANICAL ENGG (Specialization in Welding)	0	0	34	0	0	0
Total	472	201	641	221	0	0

46.ITM VOCATIONAL UNIVERSITY, RAVAAL, VADODARA



VISION

To be Centre of Excellence and Innovation in offering futuristic professional education catering to global standards and multiculturalism.

MISSION

To Integrate Vocational and Higher Education in same space through providing seamless graded learning path leading to Industry ready competence.



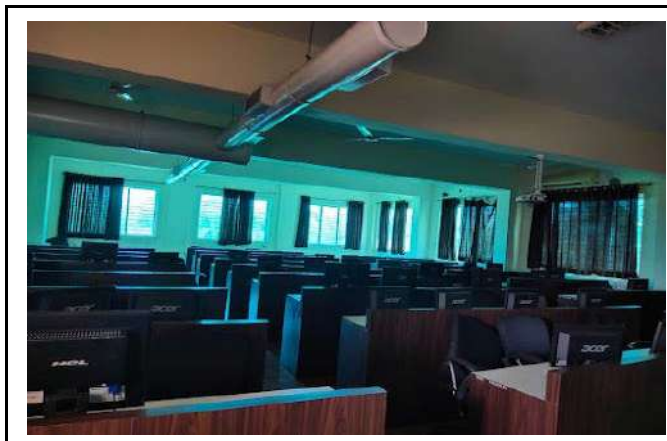
Address	Plot 6512 Ajwa Nimeta Road Ravaal Taluka Waghodia Dist. Vadodara		
Website	WWW.ITM.AC.IN	Type of Institute	SFI
Contact No.	7043341951,7043341952/53,95 74005022	Establishment Year	2014
Email Id	registrar@itmvu.in	Affiliation University	NOT APPLICABLE
Fees per year	Tuition fee – Rs. 41000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Acknowledged as futuristic higher educational institutions of India by rethink India foundation and token of appreciation from IIT Kanpur for participating in TECHNOCRUISE, TECHKRITI

Achievements: Best practices carried out by institute in last 3 years

- 6 months industry internship
- Special talewind session for business communication
- Project based learning



Infrastructural Facilities: (e.g. Labs/Multimedia room/computer facility)

- YES

Facility Available:

Boy's Hostel	yes	Total no of beds:	90
Girl's Hostel	yes	Total no of beds:	16
Transportation	YES 27 Km		
Other	Mess: YES	Canteen: YES	Student Store: NO

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
CIVIL ENGG. (6 YEARS INTEGRATED DUAL DEGREE)	34	4	34	4	36	3
COMPUTER ENGG. (6 YEARS INTEGRATED DUAL DEGREE)	0	0	0	0	70	30
MECHANICAL ENGG (6 YEARS INTEGRATED DUAL DEGREE)	68	10	67	8	72	15
MECHATRONICS (6 YEARS INTEGRATED DUAL DEGREE)	101	10	102	13	107	39
COMPUTER SCIENCE & ENGINEERING (6 YEARS INTEGRATED DUAL DEGREE)	67	29	67	24	0	0
Total	270	53	270	49	285	87

47. JAYVANTRAI HARRAI DESAI POLYTECHNIC, PALSANA, SURAT



VISION

To be a center of excellence in outcome based technical education by using cutting edge technology That produces competent engineers of today and tomorrow to serve the society

MISSION

To impart outcome-based quality education by implementing state-of- the-art teaching-learning methods to enrich the academic competency, credibility and integrity of the students.
To facilitate a conducive ambience and infrastructure to develop professional skills and nurture Innovation in students.
To inculcate sensitivity towards society, respect for environment and promote high standards of ethics.



Address	At & Po - Palsana, Palsana - Baleshwar Road, Palsana.		
Website	www.jaypolytech.edu.in	Type of Institute	SFI
Contact No.	9662499499	Establishment Year	2011
Email Id	jaypolytech@gmail.com	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 28000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- 1) Lower tuition fees.
- 2) A very good mix of experienced and freshers staff members.
- 3) **Transportation** facilities for surrounding regions up to 45 kms.
- 4) Well equipped laboratories, Computer center with high-speed internet facility, central library and cafeteria that serves hygienic food.

Achievements: Best practices carried out by institute in last 3 years

- 1) Participation of students at National level competitions/events.
- 2) Active Participation of faculties in FDPs organised by ATAL/AICTE/GTU.
- 3) Active focus on overall and holistic development of students and faculties by organising various industry visits, expert sessions (online/offline mode), soft skill development

programmes, Project fair, Tech fest, Cultural Fest, Sports week, Self-defence for girls and counselling sessions.

4) MoUs with reputed industries of their respective domains. Organising On and Off campus placement drives.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- 1) Multimedia Rooms- 2, LCD Projectors – 4, Well equipped laboratories,
- 2) Computer center with 180 computers having high speed internet facility

Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	No	Total no of beds:	0
Transportation	1) Institute provides its own Transportation Facility. 2) Palsana Bus Depo: 750 meters, 3) Railway Station (Sachin) 14 Km		
Other	Mess: NO	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	68	16	68	14	70	18
MECHANICAL ENGG	68	47	68	16	72	23
CIVIL ENGG.	34	10	67	8	71	12
COMPUTER ENGG.	67	62	67	57	72	70
Total	237	135	270	95	285	123

48.K.J. INSTITUTE OF ENGG. & TECH., SAVLI, VADODARA



VISION

To provide quality education and environment that stimulate and responds to the needs of the 21st Century India, and prepare the students for leadership in their profession and society. It also aims at conducting research Address ing critical needs of society leading to economic development.

MISSION

- Prepare students for successful career, based on strong moral and ethical foundations.
- Advance and achieve state-of-the-art knowledge in engineering.
- Serve professional and technical engineering.
- Contribute to global society.



Address	OPP ITI, Javla Savli, PO Savli-391770.		
Website	www.kjit.org	Type of Institute	SFI
Contact No.	8980314190	Establishment Year	2013
Email Id	info@kjit.org	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 39000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- It is away from the noise and pollution of urban areas and yet provides modern facilities. The campus has been designed and built keeping in mind the requirements of young minds, and provides ample space for outdoor activities. It is well-connected to Vadodara through highway. It is close to an industrial area, hence offering the students advantages such as industrial training, employment opportunities etc.
- Most of our faculties have more than 10 years of experience and stayed long enough to have a good base in terms of teaching and other curricular and extra- curricular activities.
- We also have good team leader as a principal who always takes unbiased decision and can work with under pressure.
- A new era can be driven out with expertise and polishing our (faculties and students) own knowledge by number of opportunities such as internship in industries rather than industry interactions in specified companies which can reduce the gap between the demands of

industries in terms of expertise in specific set of skills required from the students.

Achievements: Best practices carried out by institute in last 3 years

- K.J. Institute of Engineering and Technology (KJIT) is rewarded with the “BEST ENGINEERING COLLEGE” in rural area in Gujarat by Times of India Icons of Vadodara, 2020.
 - Institute has stood first in Smart India Hackathon competition of Govt. of India in year 2020.
 - Institute has won all 3 levels Robofest competition of GUJCOST, Department of Science and Technology, Gujarat and has been awarded total Rs. 6.5 lacs.
 - Institute’s students’ team was runners up in Vadodara Hackathon competition, 2020.
 - Our team of four faculties have been awarded appreciation award from e-yantra, IIT Bombay for fastest solving task-based training across India in year 2020.
- Our institute has received Devang Mehta IT Award twice.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- In terms of infrastructure, KJIT is one of the best colleges in the region matching the required standards. It is one of the few colleges in the Gujarat Technological University which has upgraded its classrooms to facilitate teaching through modern tools and techniques. The College has Wi-Fi enabled campus, tutorial rooms, library, a fully air-conditioned state-of-the-art seminar room. The College is endowed with separate boys and girls hostels, Ayurveda hospital along with physiotherapy center, modern gymnasium, a huge parking facility (available to both students and faculty), and playground. Campus provides an eco-friendly environment to its students with the latest initiatives of solar heating, paper recycling and other green initiatives. The campus is CCTV-enabled to cater to the safety requirements of a well-endowed and equipped campus. College offers online and offline: Hybrid teaching learning facility.

Facility Available:

Boy’s Hostel	yes	Total no of beds:	150
Girl’s Hostel	yes	Total no of beds:	113
Transportation	Vadodara is nearest Railway station 30 km from college campus.		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
MECHANICAL ENGG	66	34	67	0	72	1
Total	66	34	67	0	72	1

49.KALYAN POLYTECHNIC, JAMNAGAR



VISION

Our vision is to address the challenges, faced by our society and planet, through education that builds capacity of our students and empowers them through their innovative thinking, practice and character building. This, in turn, would boost their creativity, while making them responsible towards the utilization of the limited natural resources to face the challenges of the 21st century.

MISSION

To produce creative, responsible and informed professionals. To produce individuals who are digital-age literates, inventive thinkers, effective communicators and highly productive. To deliver cost-effective quality education. To offer world-class, cross-disciplinary education in strategic sectors of economy through well devised and synchronized delivery structure and system.



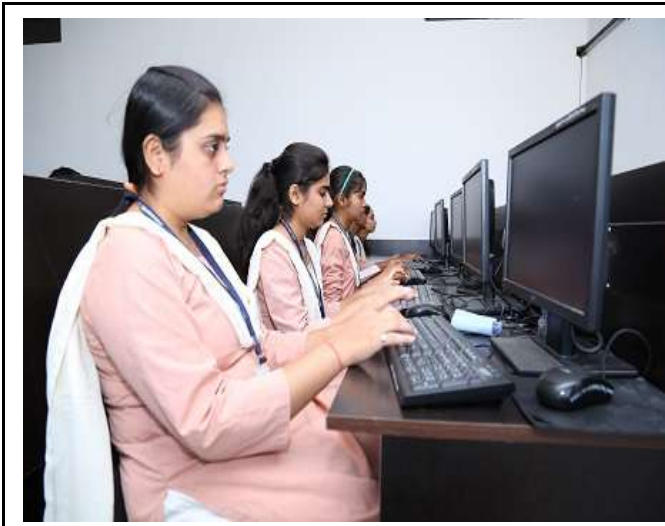
Address	Jambuda Chokdi, Aliyabada road, Village - Shekhpat, Jamnagar-361110		
Website	https://www.kalyanpolytechnic.edu.in/	Type of Institute	SFI
Contact No.	9558000112	Establishment Year	2014
Email Id	kalyanpolytechnic@gmail.com	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 42000	Accreditation Details	NA

About Institute: Institute Strength and Opportunities

- To produce creative, responsible and informed professionals. To produce individuals who are digital-age literates, inventive thinkers, effective communicators and highly productive.
- To deliver cost-effective quality education. To offer world-class, cross-disciplinary education in strategic sectors of economy through well devised and synchronized delivery structure and system.
- To provide a conducive environment that will enable students to experience higher level of learning acquired through constant immersion leading to the development of character, virtues, values & technical skills.

Achievements: Best practices carried out by institute in last 3 years

- Placement Activity



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Multimedia room,
- Computer facility,
- First Aid Room,
- Sport Room


Facility Available:

Boy's Hostel	No	Total no of beds:	1
Girl's Hostel	No	Total no of beds:	1
Transportation	Aliyabada Raiway Station- 7KM		
Other	Mess: NO	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
CHEMICAL ENGG	67	20	67	35	71	42
ELECTRICAL ENGG	68	19	68	11	72	17
MECHANICAL ENGG	68	23	68	21	71	21
CIVIL ENGG.	68	15	68	17	72	16
COMPUTER SCIENCE & ENGG.	67	66	67	51	70	52
Total	338	143	338	135	356	148

50.KHYATI SCHOOL OF ENGG. AHMEDABAD

	<p style="text-align: center;">VISION</p> <p>To be a lead provider of job-oriented education with Skill and sound technical knowledge. To inculcate self-reliance in young minds and to groom them for better future by inducing self-confidence. To provide programmes aiming on the overall development of the individual mainly focusing personality grooming, tolerance ability and strong sense of social environment. To make them competent towards the global challenges of life and to bear human qualities.</p>
<p style="text-align: center;">MISSION</p> <p>To emerge as a centre of academic excellence in order to produce the youth with the right knowledge, skills and practical exposure. To establish strong Industry academia relationship for providing job opportunity. The institute, with Indian values, aims to develop global citizens with the right attitude and commitments to triumph in their endeavour. To promote curricular as well as extracurricular activities for enhancing the personality of the students.</p>	



Address	15, Cantonment, Shahibaug		
Website	www.khyatischoolofengineering.com	Type of Institute	SFI
Contact No.	9426749041	Establishment Year	2018
Email Id	khyatischoolofengineering@gmail.com	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 30000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Qualified Staff as per Norms, Well Equipped Laboratories and Class Room
- Placement, Location: Center Heart of City

Achievements: Best practices carried out by institute in last 3 years

- Organized plenty of Workshops, seminar and Expert Talk
- Industry Visit
- FDP for Faculty at University level
- Placement done in multiple companies



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Well Equipped Laboratories, Audio- Video Classroom
- Internet and Wi-Fi Facilities, Centralized AC Auditorium


Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	No	Total no of beds:	0
Transportation	AMTS Bus Stop (0.5 KM)		
Other	Mess: NO	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
INFORMATION TECHNOLOGY	67	67	67	38	72	59
ELECTRICAL ENGG	34	7	68	9	71	10
MECHANICAL ENGG	34	16	68	10	71	10
CIVIL ENGG.	33	16	67	6	70	15
COMPUTER ENGG.	68	62	68	52	72	61
Total	236	168	338	115	356	155

51.KRISHNA INSTITUTE OF ENGINEERING & TECHNOLOGY, JAMNAGAR

 <p>Shree Kadva Patel Kelvani Mandal Managed KRISHNA INSTITUTE OF ENGINEERING & TECHNOLOGY Approved By AICTE & Affiliated with GTU</p>	<p style="text-align: center;">VISION</p> <p>Value based Excellence Education to constitute a platform for students to enhance their technical skill and become well informed globally to achieve Overall progress so that they can become a better Professional.</p>
<p style="text-align: center;">MISSION</p> <p>To be recognized as a global leading well equipped technical Institute full of Resources that helps in transforming lives by providing high quality, innovative and responsive education that turns students hopes into Success.</p>	



Address	Jambuda Patiya , Jamnagar-Rajkot Highway , Jamnagar 361120		
Website	www.kietjamnagar.org	Type of Institute	SFI
Contact No.	6352542122	Establishment Year	2015
Email Id	kietjamnagar@gmail.com	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 30000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- This institute is managed by Shree Kadva Patel Kelvani Mandal which is a very reputed non-Profit Making Public Charitable Educational trust established since many years, With holistic approach to fulfil Educational needs for diverse backgrounds.

Achievements: Best practices carried out by institute in last 3 years

1. Institute Secure 1st Rank in GTU Result (DIPL SEM 3- Regular (DEC 2018) Institute Wise)
2. Institute Secure 3rd Rank in GTU Result (DIPL SEM 6- Regular (MAY 2018) Institute Wise)
3. Institute Secure 5th Rank in GTU Result (DIPL SEM 1- Regular (DEC 2019) Institute Wise SPI Wise)
4. Student Secure 3rd Rank in Poster Presentation organized by Institute of Engineers India



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Laboratories/Workshop
- Seminar Hall
- Language Lab
- Library

Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	No	Total no of beds:	0
Transportation	Jambuda (Patiya) Bus Station : 0 km. Aliyavada Railway Station : 6.9 km.		
Other	Mess: NO	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
CHEMICAL ENGG	51	24	51	14	54	25
ELECTRICAL ENGG	50	27	50	13	53	22
MECHANICAL ENGG	101	22	101	8	107	21
CIVIL ENGG.	51	12	51	7	53	12
Total	253	85	253	42	267	80

52.KRISHNA SCHOOL OF DIPLOMA STUDIES, VADODARA

	<p style="text-align: center;">VISION</p> <p>To be an Institution of global eminence embedded with quality technical education, research and innovation, start-ups, entrepreneurship, collaborations, and Indian traditional values.</p>
<p style="text-align: center;">MISSION</p> <ol style="list-style-type: none"> 1. To create an aura for a healthy teaching-learning process this includes good industry institute interactions. 2. To infuse a passion into students for excelling professionally with a spirit to be helpful into the industry, corporates and the society. 3. To create an intense desire to take challenges in their respective fields. 4. To infuse a passion in the students to be good human beings. 5. To create ambiances for self-learning, team work to cop up with new cutting-edge technologies. 	
	

Address	Drs. Kiran & Pallavi Patel Global University (KPGU), Vadodara), Krishna Edu Campus, Vadodara - Mumbai NH#8, Varnama, Vadodara 391243		
Website	www.kpgu.edu.in	Type of Institute	SFI
Contact No.	02652303991/2/3	Establishment Year	2021
Email Id	nodalofficer@kpgu.ac.in	Affiliation University	Drs. Kiran & Pallavi Patel Global University (KPGU), Vadodara
Fees per year	Tuition fee – Rs. 55000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

1. Very Good Management
2. Qualified and Experienced Faculties
3. Student Centric Approach with Mentoring
4. Best Infrastructure

Achievements: Best practices carried out by institute in last 3 years

1. Conducted a workshop on lean six sigma.
2. Women self-defence program.
3. Sports week Organized.
4. Village Visits organized.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

1. Computer labs with advanced hardware and software
2. Internet lab and WIFI campus
3. CAD/CAM lab
4. Other labs required for all departments

Facility Available:

Boy's Hostel	yes	Total no of beds:	295
Girl's Hostel	yes	Total no of beds:	90
Transportation	17		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
COMPUTER SCIENCE & ENGG.	67	61	0	0	0	0
INFORMATION TECHNOLOGY	68	58	0	0	0	0
ELECTRICAL ENGG	68	28	0	0	0	0
MECHANICAL ENGG	68	60	0	0	0	0
CIVIL ENGG.	33	2	0	0	0	0
Total	304	209	0	0	0	0

**53. KRISHNA SCHOOL OF EMERGING TECHNOLOGY & APPLIED RESEARCH
(DIPLOMA), VADODARA**

 	<p style="text-align: center;">VISION</p> <p>To be a global leader in technical education, research, innovation, start-ups & outreach to produce highly skilled trained, and knowledgeable manpower to meet the growing technological and socioeconomic needs of our nation & the world</p>
<p style="text-align: center;">MISSION</p> <ul style="list-style-type: none"> • Become a Global centre of excellence in education and research through innovative, collaborative, consultative and participatory approaches. • Provide quality education that meets global standards through a teaching and learning process that prepares students for industry needs and real-world problems • To develop in students strong moral values and high work ethics based on empathy and compassion • To make collaboration with reputed Foreign Universities, industries, research organizations and entrepreneurs to enhance the quality of education and do impactful research. • Create a culture of collaboration by establishing strong partnerships with stakeholders such as parents, society, industry, and educators 	



Address	Drs. Kiran & Pallavi Patel Global University (KPGU), Vadodara), Krishna Edu Campus, Vadodara - Mumbai NH#8, Varnama, Vadodara 391243		
Website	www.kpgu.edu.in	Type of Institute	SFI
Contact No.	02652303991/2/3	Establishment Year	2004
Email Id	nodalofficer@kpgu.ac.in	Affiliation University	Drs. Kiran & Pallavi Patel Global University (KPGU), Vadodara
Fees per year	Tuition fee – Rs. 55000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- A] Institute is working with the vision to be a global leader in the technical education, research and innovation
- B] Highly trained manpower and qualified teaching faculties and staff
- C] Well developed infrastructure, lush green campus with modern amenities to provide best environment to the students.

D] Institute is working for more global collaborations and international tie-ups and industrial collaborations through MOU. Good placement records

Achievements: Best practices carried out by institute in last 3 years

- A] Best training and internship models for the benefits of the students
- B] Online as well as blended mode teaching conducted successfully during pandemic
- C] Students mentorship programme
- D] more focused on research, innovation and start-ups



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

1. Computer labs with advanced hardware and software
2. Internet lab and WIFI campus
3. CAD/CAM lab, Other labs required for all departments

Facility Available:

Boy's Hostel	yes	Total no of beds:	295
Girl's Hostel	yes	Total no of beds:	90
Transportation	17		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ARTIFICIAL INTELLIGENCE(AI) AND MACHINE LEARNING	67	28	0	0	0	0
CLOUD COMPUTING AND BIG DATA	34	2	0	0	0	0
COMMUNICATION AND COMPUTING NETWORKING	34	0	0	0	0	0
Total	135	30	0	0	0	0

54.L.J. POLYTECHNIC, AHMEDABAD



VISION

We will be a research driven teaching institute with a difference in terms of visualization, and delivery strategies, through collaboration, innovation, and networks to create future ready professionals and good human beings.

MISSION

To launch and develop academic programs and create academic and administrative systems and processes for realization of the vision by engaging with reputed academicians, fostering industry-academia interactions, focusing research, and thus creating a conducive environment for innovation, teaching, learning, consultancy, and entrepreneurship. The ultimate mission is to create well-trained and competent human resources for contributing to nation building.



Address	L J Campus, Nr Sanand Cross Road, Off S G Highway, Ahmedabad-382210		
Website	www.ljku.edu.in	Type of Institute	SFI
Contact No.	96870100057	Establishment Year	2008
Email Id	ljp@ljinstitutes.org	Affiliation University	Lok Jagruti Kendra University
Fees per year	Tuition fee – Rs. Not Available	Accreditation Details	Not Accredited

About Institute: Institute Strength and Opportunities

- Industry Institute Interface
- Transparent System
- Activity Based Training
- Innovation and Research

Achievements: Best practices carried out by institute in last 3 years

- Industrial Visits/Study Tours/Workshops/Seminars/Expert Lectures
- Soft and Social Skills Development
- Corporate and Skill Development Training
- Animated Video Lectures and Smart Classes



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Technologically well-equipped engineering laboratories (EC, Electrical, Civil, Mechanical, Automobile,
- High-tech computer laboratories having facilities of artificial intelligence, machine learning, gaming, animation, cloud computing and big data
- Architecture studios, Design Laboratory, • IoT and Robotic Laboratory
- Automobile and Mechanical Engineering Workshop, Technology enabled classrooms
- Drawing Hall, Library, Auditorium

Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	No	Total no of beds:	0
Transportation	1		
Other	Mess: NO	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
INFORMATION TECHNOLOGY	203	192	67	67	71	70
ELECTRONICS & COMMUNICATION ENGG.	67	17	68	12	72	32
ELECTRICAL ENGG	68	57	68	35	71	37
MECHANICAL ENGG	203	102	338	120	357	177
AUTOMOBILE ENGG	135	69	270	62	285	135
CIVIL ENGG.	202	97	202	105	213	192
COMPUTER ENGG.	473	359	202	202	214	214
ARCHITECTURE ASST	135	71	67	45	71	71
ARTIFICIAL INTELLIGENCE(AI) AND MACHINE LEARNING	135	63	0	0	0	0
CLOUD COMPUTING AND BIG DATA	67	12	0	0	0	0
AUTOMATION AND ROBOTICS	67	10	0	0	0	0
GAMING AND ANIMATION	68	11	0	0	0	0
Total	1823	1060	1282	648	1354	928

55.LAXMI INSTITUTE OF TECHNOLOGY, SARIGAM, VALSAD



VISION

To educate the unreached talents to beacon the nation through research and innovative technology.

MISSION

To impart seamless education to individual scholars for delivering the highest quality professionalism and cutting-edge research for the benefit of society on a national and global scale. To foster and maintain mutually beneficial partnerships with our alumni, friends, industry, and local, state, and central governments through public services assistance and collaborative research.

To be the centre of excellence for creating holistic citizens inculcated with ethical, moral and social values in diverse culture of Indian environment.



Address	Laxmi Vidyapeeth, P.B. No. 15, Sarigam P.O., Valsad-396155		
Website	lit.laxmi.edu.in	Type of Institute	SFI
Contact No.	0260 6630900	Establishment Year	2011
Email Id	lit.director@laxmi.edu.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 41000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

Strength

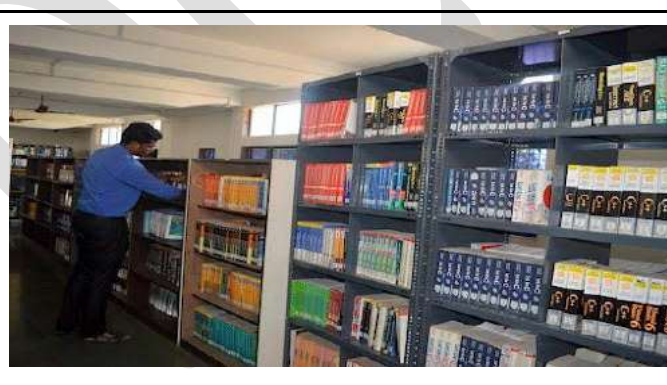
- LIT has an excellent infrastructure for effective functioning of the academics such as: studio, well-equipped laboratories, computer rooms with high speed internet, multimedia class rooms, multimedia seminar/conference rooms, auditorium, library, reading room, etc.
- LIT promotes overall growth of the students by organizing events such as: TEDx, Echo-Talk, Echo-Talent, Echo-Tech, Echo-Open Mic, Ekatra, etc.
- LIT has a strong Training & Placement team which provides on campus placement for the students of all the programs.
- LIT is actively involved in the social activities such as: Blood donation camp, Cleanliness drives, village development, etc. through N.S.S, Unnat Bharat Abhiyan & Vishwakarma Yojana.

Opportunities

- LIT can offer collaborative research support and consultancy services to the industries in the south Gujarat region which will further help in establishing more advanced laboratory and develop a research development.
- LIT can be accredited by NAAC, NBA & NABL at the earliest.

Achievements: Best practices carried out by institute in last 3 years

1. To motivate the students and to cultivate their mind, LIT organized "Idea Festival" that showcasing the innovative ideas of the students.
2. TEDxLaxmi Vidyapeeth is the centre of TEDx which is a unique attempt to connect the people under an umbrella by provoking the importance of how to feel, to think and to react in the life.
3. LIT has collaboration with industries to provide best training, internships and placements to the students.
4. For the better understanding of students and doubt clearance even after the lectures, our faculties prepared best quality videos of syllabus topics.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

1. The sports facilities like Cricket Ground, Basketball court, Volleyball Court, Badminton court, Football Field, Table Tennis, Chess, Carom are available for the students.
2. Apart from this, the college campus has various facilities like gym, swimming pool and well-designed sports rooms where students can play Table Tennis, chess, carom etc.
3. The campus has hostels for both boys and girls with 24 hour power supply and R.O. Water System.
4. The campus has a modern, aesthetically designed, centrally air-conditioned auditorium, 'Dhwani', an architectural marvel that can accommodate 1000 people at a time.

Facility Available:

Boy's Hostel	yes	Total no of beds:	150
Girl's Hostel	yes	Total no of beds:	150
Transportation	Laxmi Vidyapeeth at 0 km distance is the nearest Bus stand and Bhilad railway station at 3 km distance is the nearest Railway station.		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	68	58	67	34	70	39
MECHANICAL ENGG	135	99	135	59	143	74
AUTOMOBILE ENGG	67	26	68	31	71	31
CIVIL ENGG.	68	46	67	20	72	41
Total	338	229	337	144	356	185

56.M.L. INSTITUTE OF DIPLOMA STUDIES, BHANDU



VISION

To prepare our students for leadership in their profession and society. To develop the demand driven high class technician. To gain national recognition as first-tier college of diploma studies.

MISSION

M. L. Institute of diploma studies (MLIDS) nurtures the intellectual growth and develops skill of its students and serves the nation through creation, application and dissemination of knowledge and skill relevant to technology, and become one of the premier diploma college and achiever of highest order of excellence in teaching.



Address	Lalji Park Campus, Mehsana- Unjha Highway, Po.: Bhandu, Ta.: Visnagar		
Website	www.mlict.org.in	Type of Institute	SFI
Contact No.	9687637281	Establishment Year	2004
Email Id	principal@mlids.org	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 48000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Clean and Green Campus,
- Modern Educational wi-fi Campus,
- Job Assistance Cell,
- Ragging Free Campus

Achievements: Best practices carried out by institute in last 3 years

- Continuous Parents Home Visit, Daily Attendance SMS System,
- ECCC Activities,
- Technical Enhancement Training Practices

- Seminar, Workshop, Industry Visits etc



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Modern Laboratories Equipment's and Infrastructures Campus, Advance Machine Laboratories, E learning & Soft Skill Development Services, Hi-Tech Communication Language Labs, Training & Placement Cell, Award to Toppers

Facility Available:

Boy's Hostel	yes	Total no of beds:	360
Girl's Hostel	yes	Total no of beds:	180
Transportation	Bus Station : 0 Km, Railway Station : 0. 3 KM.		
Other	Mess: YES Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRONICS & COMMUNICATION ENGG.	34	0	34	0	0	0
ELECTRICAL ENGG	68	61	68	68	72	64
MECHANICAL ENGG	135	110	135	135	143	98
AUTOMOBILE ENGG	135	101	135	132	143	36
CIVIL ENGG.	135	107	135	135	142	106
COMPUTER ENGG.	67	64	67	67	70	70
Total	574	443	574	537	570	374

57.MAHAVIR SWAMI COLLEGE OF POLYTECHNIC, SURAT



VISION

Making the young budding professionals globally competitive in the manufacturing and service sector. Contributing to the social enrichment through quality education, innovation and value augmentation. Providing excellence in the technical education by project-based learning.

MISSION

To dedicate ourselves to the highest standard of technical education in core and emerging discipline and strive for overall personality development of students. To provide state of the art infrastructure and qualified and competent teaching faculty. To provide early exposure to industry through suitable Institution-Industry-Interaction programs to enhance employability.



Address	149 BMEF campus New VIP Road Bharthana Surat		
Website	www.bmusurat.ac.in	Type of Institute	SFI
Contact No.	9978951432	Establishment Year	2012
Email Id	dec955owner@gtu.edu.in	Affiliation University	BHAGWAN MAHAVIR UNIVERSITY
Fees per year	Tuition fee – Rs. 43000	Accreditation Details	-

About Institute: Institute Strength and Opportunities

1. Location in fast developed iconic urban area
2. Well Experienced Teaching Staff
3. Support from Management & other Authorities.
4. Large Intake Capacity as compared to other Competitive Institutes in Surat

Achievements: Best practices carried out by institute in last 3 years

1. Collaboration with various industries to make our students for Industry ready level.
2. Coordinate students of different departments and make them work together for some Industry level / Start up level Projects



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Large Intake Capacity as compared to other Competitive Institutes in Surat
- Location in fast developed iconic urban area
- Well Established Technical Campus

Facility Available:

Boy's Hostel	yes	Total no of beds:	150
Girl's Hostel	yes	Total no of beds:	53000
Transportation	SURAT-11KM		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	67	6	67	13	71	10
MECHANICAL ENGG	135	9	135	19	142	8
AUTOMOBILE ENGG	67	9	67	15	72	28
CIVIL ENGG.	203	14	203	29	213	20
COMPUTER ENGG.	68	67	68	68	72	72
AERONAUTICAL ENGINEERING	67	3	0	0	0	0
CHEMICAL ENGG	67	14	0	0	0	0
ARCHITECTURE ASST	68	12	0	0	0	0
AUTOMATION AND ROBOTICS	68	1	0	0	0	0
Total	810	135	540	144	570	138

58.MARWADI EDUCATION FOUNDATION, DIPLOMA STUDIES, RAJKOT

	<p style="text-align: center;">VISION</p> <p>To foster an environment that empowers people, organisations and societies through education, ideas, research and training</p>
<p style="text-align: center;">MISSION</p> <ul style="list-style-type: none"> • To provide quality education and thereby bring social transformation • To create leaders through innovation and entrepreneurship • To cultivate the culture of research advancements • To imbibe universal consciousness • To stimulate growth through industrial and international partnerships 	



Address	Marwadi University, Rajkot-Morbi Highway Road, At-Po: - Gauridad, Rajkot 360 003 Gujarat, India		
Website	https://www.marwadiuniversity.ac.in	Type of Institute	SFI
Contact No.	02817123456	Establishment Year	2017
Email Id	student.helpdesk@marwadieducation.edu.in	Affiliation University	Marwadi University, Rajkot
Fees per year	Tuition fee – Rs. 99000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Awarded as the Centre of Excellence status by the Education Dept., Govt. of Gujarat.
- The youngest University in western India with 10,000+ students from 51 countries, witnessing rich diversity and regional culture.
- Active Innovation & Entrepreneurship Cell to nurture & promote innovations in the field of technology-based start-ups by providing a conducive ecosystem in the region.
- Pioneering University of Western India with highest placement opportunities – 480 companies visited for Campus Placement in the Year 2021

Achievements: Best practices carried out by institute in last 3 years

- Collaboration with IBM, CISCO, CYBEROAM, TCS, WIPRO as Knowledge Partners
- Project Based Assignments to augment learning in the classroom

- Industrial visits to have experiential learning
- Organizations of conferences, seminars & workshops



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- High-Performance super computer facility, awarded by GUJCOST, Govt. of Gujarat.
- Established Finishing School an IT Excellence Centre with the funding support from The Department of Science and Technology, Government of India.
- Facilities of Industry supported labs such as BOSCH Rexroth Automation Centre, Smart Foundry and Renewable Energy Research Centre, for experimenting and researching.
- Centre for Innovation, Incubation & Research to nurture and promote innovations in the field of technology. The center has financial tie-ups with various government agencies like New Gen IEDC, SSIP, CED, GUJCOST and Industries Commissioner ate Start-up Gujarat Cell.

Facility Available:

Boy's Hostel	yes	Total no of beds:	2400
Girl's Hostel	yes	Total no of beds:	1200
Transportation	The University is situated within the vicinity of 9 kms from central bus station and railway station. In addition, the University has a fleet of 70 buses plying from Rajkot city and nearby areas for easy commutation to campus. (Yes Transportation Facility available)		
Other	Mess: YES Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
CHEMICAL ENGG	51	13	68	12	71	24
ELECTRICAL ENGG	34	12	68	6	72	20
MECHANICAL ENGG	68	51	68	16	142	42
AUTOMOBILE ENGG	34	9	67	12	72	14
CIVIL ENGG.	67	37	67	10	72	32
COMPUTER ENGG.	202	172	135	92	142	109
INFORMARION COMMUNICATION AND TECHNOLOGY.	67	67	67	45	71	55
Total	523	361	540	193	642	296

59.MERCHANT INSTITUTE OF DIPLOMA STUDIES, MEHSANA



VISION

The institution will be a world leader in the integration of Teaching and learning, Advancement of the knowledge base through research and scholarship, and Leadership in service and outreach. Further, the institute will be a world leader in preparing professionals who provide dynamic leadership and exemplary educational and related services to improve the lives of individuals in a changing and complex global society.

MISSION

The mission of the institution is to help prepare outstanding educators, scholars, and researchers, and to advance the profession of engineering, management and computer application, through research on the science and art of teaching and learning, the application of processes, the optimized uses of advanced technology and the analysis and development of leadership and international policies. Specifically, we want to usher in the modern engineering concept of creation, management and sustenance of eco-Friendly and green manufacturing technology to build India at grass-roots level.



Address	Merchant Education Campus Mehsana - Visnagar Highway Basna - 384315		
Website	http://midsbasna.ac.in	Type of Institute	SFI
Contact No.	9723706164	Establishment Year	2009
Email Id	dec668owner@gtu.edu.in	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 41000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Library, Labs, Multimedia room, computer

Achievements: Best practices carried out by institute in last 3 years

- Library, Labs, Multimedia room, computer



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Library, Labs, Multimedia room, computer

Facility Available:

Boy's Hostel	yes	Total no of beds:	600
Girl's Hostel	yes	Total no of beds:	200
Transportation	Bus station 6km, Railway station 7km		
Other	Mess: YES Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRONICS & COMMUNICATION ENGG.	34	0	34	0	35	0
ELECTRICAL ENGG	135	119	135	118	213	115
MECHANICAL ENGG	169	94	169	82	285	82
CIVIL ENGG.	135	107	135	124	215	165
COMPUTER ENGG.	67	61	67	62	71	68
Total	540	381	540	386	819	430

60.N.G. PATEL POLYTECHNIC, ISROLI, BARDOLI.



VISION

To be an institution of excellence in engineering & technology to play a vital role in the industrial development and growth of the nation through young technocrats.

MISSION

Committed to achieve, maintain and continuously improve technical excellence, ethical values and overall development of student's community of especially rural area and the nation as a whole.



Address	At & Po. - Isroli-Afwa, Bardoli Navsari road, Tal. - Bardoli, Dist. - Surat 394620		
Website	www.ngpatelpoly.ac.in	Type of Institute	SFI
Contact No.	9512900459	Establishment Year	1997
Email Id	svpess@yahoo.com	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 44000	Accreditation Details	Chemical Engineering, Computer Engineering

About Institute: Institute Strength and Opportunities

- 1) 50% accredited courses,
- 2) Good academic performance,
- 3) Best Placements,
- 4) Will be a polytechnic of choice in SFIs

Achievements: Best practices carried out by institute in last 3 years

- 1) NBA accreditation,
- 2) Good academic results,
- 3) Promoting co-curricular & extracurricular activities,
- 4) Best placements



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- 1) Well equipped laboratories & class rooms, Seminar hall and multimedia rooms,
- 3) Central laboratory and internet facilities, Hostel, Mess, Canteen & amenities

Facility Available:

Boy's Hostel	yes	Total no of beds:	250
Girl's Hostel	yes	Total no of beds:	100
Transportation	1) Nearest Bus station and Railway station at Bardoli, just 4 km away.		
Other	Mess: YES Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
CHEMICAL ENGG	135	96	135	135	141	126
ELECTRICAL ENGG	68	67	68	64	143	80
MECHANICAL ENGG	68	60	68	55	143	76
COMPUTER ENGG.	67	65	67	67	71	70
Total	338	288	338	321	498	352

61.N.R.VEKARIA INSTI. OF TECH. , JUNAGADH



VISION

To be a leading global technology university that provides a transformative education to create leaders and innovators, and generates new knowledge for society and industry.

MISSION

To provide an education that transforms students through rigorous coursework and by providing an understanding of the needs of society and industry.



Address	BILKHA ROAD JUNAGADH		
Website	www.nrvit.org	Type of Institute	SFI
Contact No.	9099063404	Establishment Year	2010
Email Id	dec679owner@gtu.edu.in	Affiliation University	GUJARAT TECHNOLOGICAL UNIVERSITY
Fees per year	Tuition fee – Rs. 40000	Accreditation Details	NA

About Institute: Institute Strength and Opportunities

- **STRENGTH :**
 Positive reputation in the external community
 Positive experience with those who interact with the campus
 Learning communities developing to enhance learning and student-faculty interaction
 Healthy shared governance

- OPPORTUNITIES :**
 Partnerships in support of university initiatives
 Expanded possibilities for the workforce in the Valley
 Diversity of region (students – industry)

External Community and University relationships

Achievements: Best practices carried out by institute in last 3 years

- To provide financial support for research and innovative projects.
To instill entrepreneurship and innovation potentials and facilitate products development by providing the ecosystem for Start-ups".
To encourage students to participate in innovation related contests and hackathons.
To train in manuscript writing to achieve quality publications in high impact journals.



Infrastructural Facilities: (e.g. Labs/Multimedia room/computer facility)

- COMPUTER LAB
ELECTRICAL MACHINES LAB
CIVIL INSTRUMENTS LAB
WORKSHOP


Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	No	Total no of beds:	0
Transportation	5 KM		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	68	66	67	46	71	19
MECHANICAL ENGG	135	121	135	54	143	13
CIVIL ENGG.	67	58	67	28	71	14
COMPUTER ENGG.	67	66	68	52	71	37
Total	337	311	337	180	356	83

62.NAVSARJAN POLYTECHNIC, VIJAPUR, MEHSANA

	<p style="text-align: center;">VISION</p> <p>provides a transformative education to create leaders and innovators, and generates new knowledge for society and industry.</p>
<p style="text-align: center;">MISSION</p> <p>"Excellence in Education"</p>	



Address	AT,PO: RAMPURA, KUWAIDA. TA: VIJAPUR, DIST : MEHSANA		
Website	NVSP.AC.IN	Type of Institute	SFI
Contact No.	9099063280	Establishment Year	2011
Email Id	dec687owner@gtu.edu.in	Affiliation University	GUJARAT TECHNOLOGICAL UNIVERSITY
Fees per year	Tuition fee – Rs. 29000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Well trained, research oriented, experienced, dedicated and energetic teaching faculty.

Achievements: Best practices carried out by institute in last 3 years

- The campuses of the Institute are well equipped with all types of facilities like classrooms, WIFI connectivity, video-conferencing facilities, latest audio-visual gadgets, e-studio etc., for augmenting digital teaching and learning.



Infrastructural Facilities: (e.g. Labs/Multimedia room/computer facility)

- Campus is spread over an area of over 6.5 Acres which includes 3840sq metres of built up area & 3.2 acres of open space for garden and sports facilities. The teaching- learning process is facilitated in 35 class rooms, 12 tutorial rooms, 20 specialized laboratories, 6 computer centers with high speed Internet connectivity, a seminar room, conference room, an auditorium and a fully automated library. The entire college campus is Wi-Fi enabled


Facility Available:

Boy's Hostel	yes	Total no of beds:	80
Girl's Hostel	No	Total no of beds:	0
Transportation	0.1 KM		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRONICS & COMMUNICATION ENGG.	67	0	67	0	72	0
ELECTRICAL ENGG	135	60	135	74	142	33
MECHANICAL ENGG	135	10	135	66	143	7
AUTOMOBILE ENGG	67	0	67	0	71	0
CIVIL ENGG.	135	4	135	13	142	31
COMPUTER ENGG.	68	27	68	50	72	0
Total	607	101	607	203	642	71

63.NAVSARJAN SCHOOL OF TECHNOLOGY, PIPALAJ, GANDHINAGAR

	<p style="text-align: center;">VISION</p> <p>provides a transformative education.</p>
<p style="text-align: center;">MISSION</p> <p>"Excellence in Education"</p>	



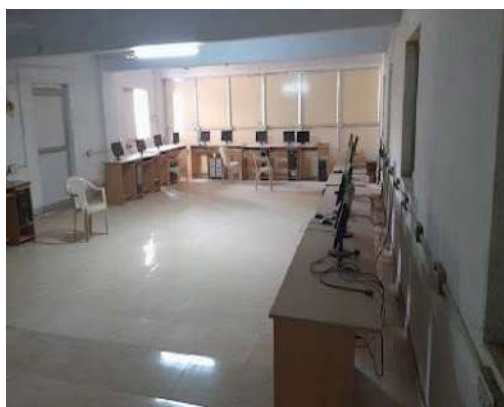
Address	AT: PIPLAJ, GANDHINAGAR		
Website	nvst.ac.in	Type of Institute	SFI
Contact No.	9712924959	Establishment Year	2013
Email Id	dec960owner@gtu.edu.in	Affiliation University	GUJARAT TECHNOLOGICAL UNIVERSITY
Fees per year	Tuition fee – Rs. 29000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Well trained, research oriented, experienced, dedicated and energetic teaching faculty.

Achievements: Best practices carried out by institute in last 3 years

- The campuses of the Institute are well equipped with all types of facilities like classrooms, WIFI connectivity, video-conferencing facilities, latest audio-visual gadgets, e-studio etc., for augmenting digital teaching and learning.



Infrastructural Facilities: (e.g. Labs/Multimedia room/computer facility)

- Campus is spread over an area of over 6.5 Acres which includes 3840sq metres of built up area & 3.2 acres of open space for garden and sports facilities. The teaching- learning process is facilitated in 20class rooms, 06 tutorial rooms, 12 specialized laboratories, 3 computer centres with high speed Internet connectivity, a seminar room, conference room, an auditorium and a fully automated library. The entire college campus is Wi-Fi enabled

Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	No	Total no of beds:	0
Transportation	1 KM		
Other	Mess: NO Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
MECHANICAL ENGG	68	45	68	29	71	47
AUTOMOBILE ENGG	68	1	68	1	72	0
CIVIL ENGG.	67	0	67	3	71	0
Total	203	46	203	33	214	47

64.NOBLE GROUP OF INSTITUTIONS, BAMANGAM, JUNAGADH



VISION

To become one of the premiere Techno-scientific educational organization with Centre for excellence in education, research & Innovation. To create socially responsible, ethically strong, highly disciplined citizens who think globally for the development of the nation. To become world leader in preparing professionals who provide leadership and exemplary educational & related services to improve the lives of individuals in a changing and complex global society.

MISSION

- To encourage innovative idea & provide value-based education through experienced, highly qualified & committed staff members
- To inculcate a culture of integrity, self – reliance, leadership & community responsibility
- To achieve Centre of excellence by providing a conducive globally competitive environment in all fields of education available in the campus.
- To promote Institute – Industry Interaction through collaboration for polishing and trimming the students.



Address	Parth vatika, Bheshan Road, Near Bamangam, Junagadh		
Website	https://ngivbt.edu.in/	Type of Institute	SFI
Contact No.	9227777266	Establishment Year	2008
Email Id	ashutosh.abhangi@ngivbt.edu.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 35000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

1. Placements in Zeronsec, X-Byte, Lakulish, Dhaval Enterprise, Krishna Maruti and Jio.
2. GTU – DIC project presentation on digital solar innovation.
3. SSIP projects for students.
4. Ph. D. guidance by faculty members.
5. Research in Internet of Things & Cyber physical system.
6. Research in Big Data Analytics.

vements: Best practices carried out by institute in last 3 years

1. Industry Collaboration with Lodestone Software services, Sky Productivity India Pvt. Ltd. , VbTech Automation, Zeronsec India Pvt. Ltd. and Noble Digi Venture, Cisco, Oracle, IBM, Wipro and

TCS.

2. AICTE Sponsored conference: NOBCON - 2021

3. GUJCOST sponsored minor Research project and seminar.

4. Participation in GTU Vishwakarma Yojana projects by students of Civil and Electrical Engineering.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Wi-Fi enabled campus.
- Labs with advance equipment and clean, neat and spacious classrooms
- Canteen facilities are available on campus.
- Auditorium with 450+ seating capacity.
- Library with 70000+ books.
- Bank facility with ATM are available on campus.
- Ayurvedic and Homeopathic hospital on campus.
- Conference room with 50+ capacity and Seminar halls with 60+ capacity.


Facility Available:

Boy's Hostel	yes	Total no of beds:	350
Girl's Hostel	yes	Total no of beds:	350
Transportation	Railway station: 9.2 km Bus station: 10 km.		
Other	Mess: YES Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	34	34	34	17	71	26
MECHANICAL ENGG	33	29	33	19	142	26
CIVIL ENGG.	34	29	34	30	143	21
COMPUTER ENGG.	101	100	101	101	72	71
Total	202	192	202	167	428	144

65. OM INSTI. OF ENG.& TECHNOLOGY, JUNAGADH

 <p>OM INSTITUTE OF ENGG. & TECHNOLOGY Diploma Engineering College</p>	<p style="text-align: center;">VISION</p> <p>To achieve as the most recognized educational institute for development and evolution of technical society to make committed citizens & socially sensitive leaders for betterment of whole milieu.</p>
<p style="text-align: center;">MISSION</p> <ul style="list-style-type: none"> •To inculcate better than the best Erudition and establishing the students as mono pillar of technical society as strongest as possible. •To prove our efforts to transform our vision pragmatic and reality, our efforts are to achieve the following objective. •To come-up with good facilities and aiming to provide education with contemporary training. • To emerge and make students to do research in respective field for betterment of India. •To develop industry-institute memorandum of understanding and make good Entrepreneurs and industries. •To bring good relations with best universities of the global technology to impart great opportunities to the students for further education and placement in India and abroad universities and organization respectively. •To start new courses of the contemporary technical requirement for fulfilling global as well as societal needs. 	



Address	JUNAGADH-BHESAN ROAD, AT. CHOKLI, JUNAGADH-362310		
Website	www.omeducation.edu.in	Type of Institute	SFI
Contact No.	02852680500	Establishment Year	2009
Email Id	shreeomeducation@gmail.com	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 42000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

1. Govt. Approved Skill Development center focus on skill development of students of Junagadh region with more than 1.75 crore grant and having facility like, CNC, VMC, CMM Machine solid works, master CAM. Other high and Conventional machine.
2. Promote innovation in region via providing national and international exposure to the

students through ASME, IEEE, CSI, SSME and other reputed organization.

- Promote entrepreneurship institute collaborate with the centre of entrepreneurship development cell & start 1st business acceleration & start up cell of Gujarat & train more than 250+ students in direction of entrepreneurship & Start up.
- Promote research in students institute associate with SSME – ISRO & host national or international activities every year in which scientist of ISRO render his knowledge to the students.

Achievements: Best practices carried out by institute in last 3 years

- Institute focus on innovative teaching & learning activities by which results of institute were always in top 10 of university every year.
- To provide platform to the students were holistic development of the students will focus institute always organised various technical events, expert talk, seminar, work shop, conference industrial visit etc..
- For focusing overall development of students institute always organised various co-curricular activities like sports week, talent hunt, culture event, yoga day celebration, independence & republic day celebration & various social activities.
- To provide employment to student our institute every year organized mega placement drive in which till date more than 300+ companies were participated & recruited more than 1000+ students.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Centralize AC / Smart Classroom
- Well Equipped Lab
- Digital Library
- High and Computer Center with Android, IOS, IOT, & AI Facility.


Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	No	Total no of beds:	0
Transportation	JUNAGADH (10 KM)		
Other	Mess: NO	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	68	47	135	24	142	38
MECHANICAL ENGG	67	51	135	35	143	38
CIVIL ENGG.	68	31	67	29	71	42
COMPUTER ENGG.	67	67	68	68	72	68
Total	270	196	405	156	428	186

66.P P SAVANI INSTITUTE OF DIPLOMA STUDIES

 <p>PPSU P P SAVANI UNIVERSITY Institute of Diploma Studies</p>	<p style="text-align: center;">VISION</p> <p>To emerge as a Centre of Excellence and Innovation, nurturing potential of students in preparing them to become competent professionals having concern for social values.</p>
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<p style="text-align: center;">MISSION</p> <ul style="list-style-type: none"> • To nurture the highest quality of academic excellence and empower students with immersive knowledge and scholastic integrity. • To achieve academic leadership by deep linking initiatives in collaborative research, training and consulting. • To create a cusp of knowledge freely accessed by academia and industry with an intent to impact society for the greater good.
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Address	NH 8, GETCO, Near Biltech, Dhamdod, Kosamba, 394125		
Website	https://www.ppsu.ac.in/	Type of Institute	SFI
Contact No.	98796 08000	Establishment Year	2021
Email Id	info@ppsus.ac.in	Affiliation University	P P Savani University - Surat
Fees per year	Tuition fee – Rs. 50000/-	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Academic Integrity
- Well-equipped laboratories
- 24*7 Wi-Fi on Campus
- Medical Facility

Achievements: Best practices carried out by institute in last 3 years

- 100% Syllabus Coverage
- Special Classes for Weak Student
- Attendance Monitoring & Counselling
- Student Start-up & Innovation Policy



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- AC Classrooms
- Cafeteria
- Sports Ground
- Well Equipped Laboratories

Facility Available:

Boy's Hostel	yes	Total no of beds:	201
Girl's Hostel	yes	Total no of beds:	362
Transportation	Kosamba - 20 Km		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
CIVIL ENGG.	34	16	0	0	0	0
MECHANICAL ENGG	33	12	0	0	0	0
CHEMICAL ENGG	34	25	0	0	0	0
COMPUTER ENGG.	68	41	0	0	0	0
INFORMATION TECHNOLOGY	67	47	0	0	0	0
Total	236	141	0	0	0	0

67.PACIFIC SCHOOL OF ENGINEERING, PALSANA, SURAT



VISION

To attain globally accepted centre of excellence in teaching-learning, relevant research output and industrial training thereby providing competent technocrats to the society.

MISSION

- To provide high quality, innovative and globally competitive learning experience by offering state-of-the art undergraduate programmes.
- To assemble dynamic faculties who demonstrate excellence and innovation in the pursuit and delivery of the best possible education for young technocrats.
- To foster sustainable development through collaborative projects which offer opportunity for long-term interaction with academia and industries.



Address	Opp Sarthee township, Near global international school, Kadodara, Surat - Navsari - Palsana Rd, NH8, Surat, Gujarat 394305		
Website	http://www.pacific-soe.ac.in/	Type of Institute	SFI
Contact No.	9904408838	Establishment Year	2012
Email Id	suratpacific@gmail.com	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 26250	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

1. Best Infrastructure: Theatre type classrooms, well equipped laboratories, Seminar Halls, Reach Library, Large football and Cricket ground
2. Well experienced and enthusiastic faculty members
3. NABL accredited, ISO/IEC17025:2017 Certified Laboratory for Environment and Civil Testing.
4. Rigorous training, grooming, and placement activities: English Communication, Career Guidance, Resume Building, Group Discussion, Aptitude test, Personal Interviews, HR talks, etc.

Achievements: Best practices carried out by institute in last 3 years

Pacific School of Engineering is providing maximum industrial exposure by organizing industrial visits, vocational training, IDP projects, Expert talk, Symposium, etc.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

1. Institute has more than forty State of Art laboratories
2. Institute is having theatre type classes and seminar halls for providing best teaching learning ambiance.
3. College has Boys and Girls hostel within a campus and also bus facilities for students coming from Surat city.
4. Institute is providing best resource for learning by 15000 books and e-learning facilities library.


Facility Available:

Boy's Hostel	yes	Total no of beds:	50
Girl's Hostel	yes	Total no of beds:	50
Transportation	1. Bus Station: Kadodara 3Kms 2. Railway Station: Surat 17 Kms		
Other	Mess: YES Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	67	65	34	34	72	7
MECHANICAL ENGG	68	64	68	52	71	11
CIVIL ENGG.	68	42	67	44	71	3
COMPUTER ENGG.	67	67	0	0	0	0
Total	270	238	169	130	214	21

68.PARUL INSTITUTE OF ENGG. AND TECHNOLOGY(DS), LIMDA, VADODARA

	<p style="text-align: center;">VISION</p> <p>To contribute towards generating resources and means for the betterment of humanity through quality educational services, active participation in community services and establishment of institutions to sensitize all stakeholders towards "Inclusive India, Progressive India."</p>
<p style="text-align: center;">MISSION</p> <p>To make a difference in the lives of those living in rural region by equipping them with the means and resources to empower not only their families but also the entire region.</p>	



Address	PO LIMDA, TAL. WAGHODIA, DIST. VADODARA - 391760, GUJARAT		
Website	www.paruluniversity.ac.in	Type of Institute	SFI
Contact No.	02668 -260336	Establishment Year	2003
Email Id	pietds1@paruluniversity.ac.in	Affiliation University	Parul University
Fees per year	Tuition fee – Rs. 43000 Per Year	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

1. Highly Qualified teachers in various specialization with Ph. D pursuing faculties.
2. Well Developed Infrastructure with ICT tools and well-furnished Classrooms and laboratories with CCTV surveillance.
3. Faculties with Good Industrial Experience to give more practical exposure to students and well-established Teachers training Cell (Human Resource Development Cell) to enhance the teaching learning skills in the faculties.
4. Different Cells established For the overall development of students which include Career Development Cell for the placements, Entrepreneur Development Cell for various start up, International Relation Cell for student Exchange program cell, Competitive Exam Cell to prepare the students for the Various Entrance exams, Armed Force Cell for training the students for the job opportunities in the Army, Women Development Cell to enhance and to motivate the females of the University for appreciating their valuable contribution, Grievance cell for the resolution of any conflicts and Anti ragging committee including all the Head of the Department, Principal, Director and Dean and Student Coordinator.

Achievements: Best practices carried out by institute in last 3 years

1. Maximum number of Industrial Visit and Expert talk to bring the industry and Academia to one platform. Visit to Engineering Expo's where the different companies display their products.
2. Conducted Seminar and Workshop for the skill development of students in the technology field.
3. Mentoring and grooming of Students to understand the students need and problems while studying or any participation in the activities.
4. Students Participation in National level and state level technical competition, Project fair where our students received the 1st and 2nd position with many cash prizes.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

1. The institute have well-furnished smart classrooms with all the ICT tools installed along with the CCTV surveillance.
2. The laboratories of all the Engineering and Applied science department are well equipped.
3. The Institute is having Computer Lab as per the requirement of number of students.

Facility Available:

Boy's Hostel	yes	Total no of beds:	1200
Girl's Hostel	yes	Total no of beds:	900
Transportation	23 km		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRONICS & COMMUNICATION ENGG.	67	10	34	8	71	2
CHEMICAL ENGG	202	74	67	50	72	68
ELECTRICAL ENGG	135	66	270	38	285	63
MECHANICAL ENGG	270	117	405	114	427	162
AUTOMOBILE ENGG	135	58	135	38	142	87
AERONAUTICAL ENGINEERING	135	34	68	33	72	46
AGRICULTURAL ENGINEERING	68	18	67	19	71	30
CIVIL ENGG.	135	53	338	40	355	68
BIO-MEDICAL ENGG	68	12	67	12	71	31
COMPUTER ENGG.	540	295	338	233	144	129
ARCHITECTURE	67	48	135	28	143	35
TV AND SOUND ENGINEERING	34	1	0	0	0	0
AIRCRAFT MAINTENANCE ENGINEERING	34	0	0	0	0	0
Total	1890	786	1924	613	1853	721

69.PARUL INSTITUTE OF HOTEL MGT.& CATERING TECHNOLOGY, LIMDA, VADODARA



VISION

The vision of the PIHMCT is to develop leaders in Hospitality sectors, who are more skilled, whose actions, managerial qualities and voices will increase the standard of the sector worldwide.

MISSION

The vision of the PIHMCT is to develop leaders in Hospitality sectors, who are more skilled, whose actions, managerial qualities and voices will increase the standard of the sector worldwide.



Address	@Post Limda, Vadodara Wagodia Road , Parul University, Vadodara , 391760		
Website	https://paruluniversity.ac.in/faculty/faculty-of-hotel-management-and-catering-technology	Type of Institute	SFI
Contact No.	918938805710	Establishment Year	2018
Email Id	pihmct@paruluniversity.ac.in	Affiliation University	Parul University
Fees per year	Tuition fee – Rs. 40000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

1. Good Placements
2. Industry Demand based education
3. Student welfare activities
4. Students Capability Enhancement Activities

Achievements: Best practices carried out by institute in last 3 years

1. Industrial Visits
2. Organizing Department related competitions and participating in outside competitions
3. Expert sessions & Workshops



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

1. Training Restaurants (2) & Training Bar (1)
2. Basic Training Kitchen, Quantity Kitchen & bakery Kitchen (1 Each)

Facility Available:

Boy's Hostel	yes	Total no of beds:	8201
Girl's Hostel	yes	Total no of beds:	4165
Transportation	Limda Bust stand		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
HOTEL MGT. & CATERING TECHNOLOGY	135	50	135	27	71	57
Total	135	50	135	27	71	57

70.PARUL INSTITUTE OF TECHNOLOGY, LIMDA, VADODARA

 <p>Parul University</p>	<p style="text-align: center;">VISION</p> <p>To emerge as a “Centre for excellence” offering Technical Education and Research Opportunities of very high standards to students, develop the total personality of the individual, and instil high levels of discipline and strive to set global standards, making our students technologically superior and ethically strong, who in turn shall contribute to the advancement of society and humankind. We believe in empowerment through knowledge.</p>
<p style="text-align: center;">MISSION</p> <p>To educate the students to transform them as professionally competent and quality conscious engineers by providing conducive environment for teaching, learning, and overall personality development, culminating the institute into an international seat of excellence.</p>	
	

Address	Po Linda Ta. Waghodia Dist. Vadodara		
Website	www.paruluniversity.ac.in	Type of Institute	SFI
Contact No.	02668 260408	Establishment Year	2019
Email Id	pit@paruluniversity.ac.in	Affiliation University	Parul University
Fees per year	Tuition fee – Rs. 67000 to 95000	Accreditation Details	Nil

About Institute: Institute Strength and Opportunities

- To have bridge between Industry and Academia several MOUs are made for mutual benefits for both. Students are benefitted with placements, internships, fieldwork, practical exposure and industry defined research projects.
- Parul Institute of Technology has incubation center and actively support the student start up. Till date total 10 startup have been started by our students.
- Parul Institute of Technology has received total grant of 128 lakh form RAE, SOIC, SSIP, etc.
- Parul Institute of Technology has active and vibrant students’ chapters of major professional bodies as Indian Institute of Chemical Engineers (IIChe), Here students get a vibrant platform for organizing, participating and developing engineering ideas. This helps them in developing a holistic personality.
- Parul Institute of Technology have been organizing several events including international conference, National conferences, summer schools, Seminars, Short Term Training Programs, Vocational Courses, Faculty Development Programs, Workshops & Industrial

Visits, webinars and similar events are planned to be organized in future too for students and faculties.

Achievements: Best practices carried out by institute in last 3 years

- Institute conducts vocational courses to bridge gap between industry and academia.
- Regularly organizes industrial visits and expert talk for the students.
- All the classrooms have LCD projectors useful for preparing and delivering the lectures through multimedia presentations.
- All the subject material is being shared to the students regularly on google classroom.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Labs are integral part of an academic institution and in Parul Institute of Technology, we are strongly committed to provide world class infrastructure of labs. Computer center is equipped with 352 computers for software laboratory.
- Reading room of 180 seats capacity is available.
- Parul University has established in-house residential complex with separate provision for boys and girls with a capacity of accommodating 7000+ student. All hostels have 24-hour water (timely hot water in winter), electricity supply, WiFi etc.
- An open-air theatre, Basketball & Volleyball courts, Football & Cricket grounds, various indoor sports facilities are available.


Facility Available:

Boy's Hostel	yes	Total no of beds:	1200
Girl's Hostel	yes	Total no of beds:	900
Transportation	Vadodara 25 km		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2020-21 Admitted	2020-21 Intake	2019-20 Admitted	2019-20 Intake	2018-19 Admitted
DAIRY TECHNOLOGY	67	25	67	13	71	13
CHEMICAL ENGG	203	92	270	107	285	174
AGRICULTURAL ENGINEERING	34	31	68	1	0	0
PETRO CHEMICAL ENGG	67	26	67	43	71	30
COMPUTER SCIENCE & ENGG(INTEGRATED).	68	36	338	25	143	106
BIOTECHNOLOGY	34	15	0	0	0	0
ENVIRONMENTAL ENGG.	34	4	0	0	0	0
FIRE TECHNOLOGY & SAFETY	34	4	0	0	0	0
FOOD TECHNOLOGY	33	9	0	0	0	0
MECHATRONICS ENGINEERING	34	17	0	0	0	0
WEAPON ENGINEERING	34	0	0	0	0	0
MINING ENGG.	34	1	0	0	0	0
AUTOMATION AND ROBOTICS	33	7	0	0	0	0
MECHANICAL ENGG(6 YEARS INTEGRATED DUAL DEGREE)	34	0	0	0	0	0
MECHATRONICS(6 YEARS INTEGRATED DUAL DEGREE)	33	0	0	0	0	0
Total	776	267	810	189	570	323

71.PARUL POLYTECHNIC INSTITUTE, LIMDA, VADODARA

	<p style="text-align: center;">VISION</p> <p>To train and provide highly skilled technical manpower in different areas of science to the ever-growing aspirations of the society</p>
<p style="text-align: center;">MISSION</p> <p>To create infrastructure and delivery systems which are comparable to the best in the respective industries. This will be achieved by creating best learning ambience and through recruitment of highly skilled workforce</p>	



Address	AT & PO LIMDA, TA: - WAGHODIA, DIST: - VADODARA-391760		
Website	www.paruluniversity.ac.in	Type of Institute	SFI
Contact No.	02668260275	Establishment Year	2005
Email Id	ppi1@paruluniversity.ac.in	Affiliation University	PARUL UNIVERSITY
Fees per year	Tuition fee – Rs. 43000 Per Year	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

1. The Faculty of Engineering, we ensure a 360-degree learning experience to our students by providing a wide range of academic exposure which includes expert talks, seminars, workshops and industrial visits.
2. To keep up with the ever-changing trends, we continuously create platforms where students express their engineering innovation through practical exhibitions and projects where students can learn, enhance, develop and engineer the future.
3. Engineering offers diverse blend of programs, which have utility in versatile areas of life, thus guaranteeing the highest level of career satisfaction as it suits the academic requirements of every engineering aspirant.
4. The 21st century is characterized by an ever-growing scope of innovation, thus an exposure to engineering allows students to effectively navigate the new and modern trends in engineering technology."

Achievements: Best practices carried out by institute in last 3 years

1. The Faculty of Engineering features numerous programs which encompass ultra-modern techniques designed to give the finest Engineering exposure.

2. The Institute aims at providing a systematic form of evaluation and feedback to the students, therefore facilitating a more comprehensive learning platform.
3. To motivate the students, the Institute creates various platforms for inspiration where students can learn and develop their innovative elements.
4. Our strategic international ties, allow us to provide students with the finest platforms for international exposure, with the most elite forms of collaborative research projects."



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

1. Makes the PU Campus one of the most edifying and enriching cosmopolitan of knowledge.
2. The Parul University campus ambiance creates that perfect harmony, between your position and your passion, taking you from where you are, to where you aspire to be.
3. Our classrooms are designed in such a unique manner, that provides you not only with the most enriching learning experience, but the most edifying atmosphere of inspiration.
4. Each lab allows students to develop and shape their understanding in the various areas of MySQL, SQL Server, TurboC, VisualStudio, MATLAB, NetBeans, Linux, Windows OS, and Macromedia Dreamweaver.


Facility Available:

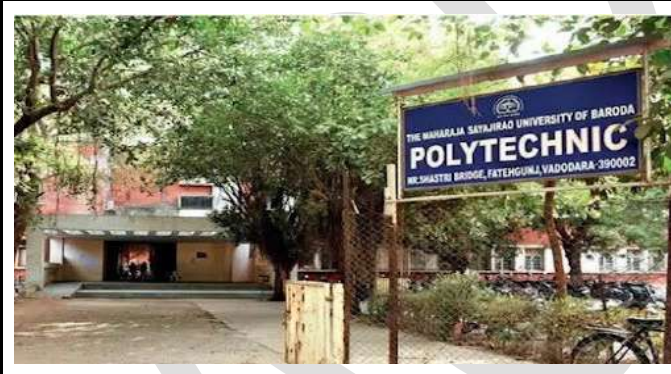
Boy's Hostel	No	Total no of beds:	1200
Girl's Hostel	yes	Total no of beds:	900
Transportation	Yes (Vadodara Bus & Railway Station with 23 km)		
Other	Mess: YES Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
INFORMATION TECHNOLOGY	405	278	203	154	215	206
ELECTRICAL ENGG	135	69	68	33	72	28
MECHANICAL ENGG	202	98	202	63	213	126
CIVIL ENGG.	135	29	135	24	142	31
COMPUTER ENGG.	540	256	540	231	355	284
Total	1417	730	1148	505	997	675

72.POLYTECHNIC, THE M.S. UNIVERSITY OF BARODA(SFI), VADODARA

 <p>THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA सत्यं शिवं सुन्दरम्</p>	<p style="text-align: center;">VISION</p> <p>To become a nationally identified and recognized Diploma Engineering Institute offering quality and value based engineering education, ensuring academic excellence with societal and ethical values through dissemination of knowledge, insights, intellectual contribution, practical approach, and integrated study with high quality technical education to the learners that will inspire, educate, and prepare them to become a successful future technological innovators and Industry leaders.</p>
<p style="text-align: center;">MISSION</p> <ul style="list-style-type: none"> • To create and provide an environment towards becoming a student centric institute offering innovative and learning skills that will help in resolving societal problems. • To impart the best engineering education with cognitive skills to the students in their respective areas of study and make them committed to lifelong learning including entrepreneurial attitude and ethical values. • To encourage the students to excel in their academic efforts and making them aware to the requirements of the progressive industrial world. • To strengthen National and International, Industrial, and Institutional collaborations to establish symbiotic relations with the use of appropriate sustainable technology in industry and society in general. • To mentor and inspire the learners to channel their potential towards nation building with a better socio-economic structure of the country by inculcating leadership qualities and enhancing employability skills of the youth. 	



Address	Polytechnic, Near Shastri bridge, Fatehgunj vadodara		
Website	www.msubaroda.ac.in	Type of Institute	SFI
Contact No.	02652783915	Establishment Year	2006
Email Id	principal-poly@msubaroda.ac.in	Affiliation University	The Maharaja Sayajirao University of Baroda
Fees per year	Tuition fee – Rs. 42000/-	Accreditation Details	Nil

About Institute: Institute Strength and Opportunities

- 1) Qualified and competent staff
- 2) Common BOS with Faculty of Technology and Engineering (for Guidance)
- 3) Almost five decades of presence and valuable contribution to Industry and Society.
- 4) Well established and proven teaching-learning methodology and evaluation methods.

Achievements: Best practices carried out by institute in last 3 years

- 1) Consistency in teaching and evaluation system using online mode.
- 2) Online/Offline Extra mural lectures by industry personnel.
- 3) conducting of examination and declaration of result withing the time frame.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- 1) Well developed common computer facilities
- 2) Many of the classrooms have Over Head Projectors with White screen. (Computer compatible)
- 3) Majority of the laboratories are well equipped

Facility Available:

Boy's Hostel	yes	Total no of beds:	75
Girl's Hostel	yes	Total no of beds:	10
Transportation	Bust Station: 1 Km, Railway Station 1 Km		
Other	Mess: YES Canteen: YES, Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRONICS & COMMUNICATION ENGG.	67	26	67	25	71	35
COMPUTER ENGG.	68	68	68	68	72	72
ARCHITECTURE ASST	67	40	67	39	71	70
Total	202	134	202	132	214	177

73.PRIME COLLEGE OF DIPLOMA, NAVSARI



VISION

We aspire to assert the significance of a high-quality education by producing competent professionals who can shape the destiny of our nation and provide it a stronger and developed stature. We envisage that in this competitive era, we incorporate a great competitive zeal among the students, to make them challenging professionals, full of morality, ethics and confidence so that they should be helpful to develop the nation and society. "To become a Leading Institution committed to help the human community through effective technical education for social improvement and reformation".

MISSION

Mission of promoting body is to create a dynamic and collaborative climate to broaden our student's managerial and technical competence and build an Institute that is flexible and productive. We aspire to create a work force of professionals with analytical skills who can dream a better world and transform the dream into reality.



Address	278, Mangrol village, Maroli-Ubharat Road, Ta. Jalalpore, Dist. Navsari		
Website	www.primediploma.in	Type of Institute	SFI
Contact No.	9825130846, 6351438557	Establishment Year	2017
Email Id	sndrdtrust278@gmail.com	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 30000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Better Study, Better Placement, Green And Peaceful Environment, Fully Equipped and Good Infrastructure

Achievements: Best practices carried out by institute in last 3 years

- Focus on online and offline study during semester for better result of students.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Well Equipped Labs, Seminar Hall, Internet Connected Computer Lab.

Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	No	Total no of beds:	0
Transportation	MAROLI RAILWAY STATION 10KM		
Other	Mess: NO	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
CHEMICAL ENGG	68	41	68	50	70	26
MECHANICAL ENGG	67	64	68	48	71	54
CIVIL ENGG.	67	33	67	60	71	38
ARCHITECTURAL ASST	0	0	67	1	72	3
COMPUTER ENGG.	68	54	68	67	72	57
Total	270	192	338	226	356	178

74.R.H. PATEL INSTI. OF TECHNOLOGY, GOBLAJ, KHEDA



VISION

To provide quality education and environment that stimulate and responds to the needs of the 21st Century India, and prepare the students for leadership in their profession and society. It also aims at conducting research addressing critical needs of society leading to economic development."

MISSION

Prepare students for successful career, based on strong moral and ethical foundations. Advance and achieve state-of-the-art knowledge in engineering. Serve professional and technical engineering. Contribute to global society.



Address	R.H.Patel Institute of Technology, Near Palm Green Club, Kheda-Narol Highway , Goblaj-387540		
Website	www.rhpitgoblaj.org	Type of Institute	SFI
Contact No.	7622006975	Establishment Year	2005
Email Id	rhpit_polytechnic@yahoo.co.in	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 37000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

1. Experienced Faculties teaching with student friendly methodology in all streams of engineering branches.
2. Well established amenities as per G. T. U. - Ahmedabad & I. C. T. E. - New Delhi.
3. Academia Industry tie-ups for well industrial exposure to students during his study span with us.
4. Sports & Cultural activities to enrich human cultural values in mindsets of students.

Achievements: Best practices carried out by institute in last 3 years

1. G. T. U. Gold Medallist student expressing our academic level.
2. Placement of students in Multi-National Companies and National Companies.
3. Getting Best Ranks in final year semester exams.
4. Wide exposure of industry during academic span of students with



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

1. Each department has separate Labs & computer facility is available for everyone


Facility Available:

Boy's Hostel	No	Total no of beds:	1
Girl's Hostel	No	Total no of beds:	1
Transportation	near bus station 5 km		
Other	Mess: NO	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	67	16	67	16	71	15
MECHANICAL ENGG	203	43	203	39	214	37
AUTOMOBILE ENGG	67	44	67	37	72	42
CIVIL ENGG.	68	14	68	6	71	5
Total	405	117	405	98	428	99

75.R K UNIVERSITY SCHOOL OF DIPLOMA STUDIES, RAJKOT

	<p style="text-align: center;">VISION</p> <p>To be a leading educational organization imparting holistic education to help students become responsible world citizens who are sensitive to the needs of the society.</p>
<p style="text-align: center;">MISSION</p> <p>To develop a community of students and academicians who are a part of world class education system which is developed in a manner which supports the intellectual, professional and moral growth of the students leading to advancement of human knowledge through enterprising research.</p>	



Address	Rajkot-Bhavnagar Highway, Kasturba Dham,		
Website	www.rku.ac.in	Type of Institute	SFI
Contact No.	9909952030	Establishment Year	2009
Email Id	admissions@rku.ac.in	Affiliation University	RK University
Fees per year	Tuition fee – Rs. 50000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Learning Enhancement Design (LED)
- Students Organizations Advisory Council (SOAC)
- Institute Interaction Cell (IIC)
- Centre for Professional Development (CPD)

Achievements: Best practices carried out by institute in last 3 years

- Use of alternate assessment techniques through Assessment Advisory Council
- Paperless campus as far as possible by use of G-Suite, Office 365, Workplace by Facebook, CANVAS LMS, and Enterprise Resource Planning system implementation
- Final Semester Internship and Rural Internship in engineering programs
- Industry-defined syllabus in many courses



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Multimedia Classroom
- Labs with upgraded technology instruments
- Smart Classroom
- Special Computer labs like iOS Lab, Cyber security Lab, Android Lab etc.

Facility Available:

Boy's Hostel	yes	Total no of beds:	350
Girl's Hostel	Yes	Total no of beds:	350
Transportation	Railway station= 15.1km, Bus Station = 14.0 km		
Other	Mess: YES Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	68	8	68	28	72	12
MECHANICAL ENGG	135	38	135	35	142	30
CIVIL ENGG.	67	24	67	12	72	8
COMPUTER ENGG.	270	157	135	135	142	61
Total	540	227	405	210	428	111

76.RADHE INSTITUTE OF ENGINEERING & TECHNOLOGY, UPLETA



VISION

To emerge as a “Centre for excellence” offering Technical Education of very high standards to students, develop the total personality of the individual, and instil high levels of discipline and strive to set global standards, making our students technologically superior and ethically strong, who in turn shall contribute to the advancement of society and humankind.

MISSION

We dedicate and commit ourselves to achieve, sustain and foster unmatched excellence in Technical Education. To this end, we will pursue continuous development of infrastructure and enhance state-of-the art equipment to provide our students a technologically up-to-date and intellectually inspiring environment of learning, research, creativity, innovation and professional activity and inculcate in them ethical and moral values.



Address	TO. UPLETA, VADALA ROAD, NR. KISHAN DAIRY		
Website	www.radheinstitute.net	Type of Institute	SFI
Contact No.	02826222275	Establishment Year	2014
Email Id	radheinstitute@gmail.com	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 33000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Radhe Institute of Engineering & Technology is committed to provide quality education in engineering and technology, to transform the youth into committed technical personal for the social and economic wellbeing of the nation with integral development of the personality and character building.

Achievements: Best practices carried out by institute in last 3 years

- Institute is always focus on the education and industrial training activities. During last three years institute maintain its good result and pass out students from this institute were continue their further study at graduation level.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Institute has modern computer lab facility with air conditioner. Also, institute has multimedia room and language lab. Institute has workshop with all the required machinery and equipment. Institute has well developed laboratories for all the engineering departments.

Facility Available:

Boy's Hostel Yes **Total no of beds:** 150

Girl's Hostel Yes **Total no of beds:** 50

Transportation Institute has Transportation facility with in the Upleta city. The nearest bus stand distance is 3.0 kms and the nearest bus stop distance is 0.5 km. The nearest railway station is 2.0 kms.

Other Mess: YES Canteen: YES Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	68	68	68	68	72	72
MECHANICAL ENGG	135	135	135	135	142	135
CIVIL ENGG.	67	65	67	67	71	71
COMPUTER ENGG.	67	65	67	67	72	70
Total	337	333	337	337	357	348

77.RAI SCHOOL OF ENGINEERING



VISION

Driven by applied research, experiential learning and practical training, Rai University envisions and enables vital connections and collaborations among the spheres of academic and research elaboration, industry innovation and community needs, toward achieving greater societal impact, sustainable development and lasting transformation.

MISSION

- To promote teaching, training and research in different fields with special focus on the education and upliftment of girls from underprivileged sections in the State of Gujarat; women’s education and empowerment is key to sustainability at all levels.
- To collaborate locally and globally with colleges, universities, research institutions, industry associations, professional associations and community organizations, in order to conceptualize, design and develop specific educational, training, exchange, mentoring and research programs for mutual empowerment and development.
- To disseminate and develop knowledge through interdisciplinary and multi-stakeholder seminars, conferences, fairs, executive education, publications as well as community contact and development programs.
- To undertake specific and joint programs toward faculty training and development.
- To foster ethical and ecological awareness as also build energetic engagement among students to emerge as active leaders and change-makers in diverse segments of society.
- To work toward bridging rural-urban gaps and encourage village self-sufficiency and enterprise through empowerment and community development initiatives.



Address	SH-144 Village -Saroda Taluka-Dholka Dist-Ahmedabad		
Website	www.raiversity.edu	Type of Institute	SFI
Contact No.	7574858442	Establishment Year	2013
Email Id	rse.diploma@raiversity.edu	Affiliation University	Rai University
Fees per year	Tuition fee – Rs. 40000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

1. Dedicated Department of International affairs to promote student exchange program with foreign universities.
2. MOUs with globally renowned universities and corporates.
3. State of the art Laboratories and classrooms.

4. Dedicated SSIP cell to provide mentor ship and funding support to innovative start up ideas.
5. Regularly organizing IIC activities

Achievements: Best practices carried out by institute in last 3 years

1. Teaching pedagogy based on Case Studies, Projects and Research based Learning.
2. CBCS in UG programs
- 3 Practical based Learning approach.
4. Regularly organizing Expert sessions, Workshop, industry visits.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

1. Institute have High speed Wi-Fi internet facility, Centralized Computing Facility (Computer Centre), Language Lab for developing communication skills, Library with internet connectivity.
2. Institute have Hostel Facility -Accommodation available for Girls and Boys in Campus area.
3. Institute have two auditoriums for different activities like Workshop, Conference, Fresher's event and Convocation etc.
4. Institute have 18+ Engineering laboratory with highly functional equipment and 500+ computer systems.

Facility Available:

Boy's Hostel	Yes	Total no of beds:	230
Girl's Hostel	Yes	Total no of beds:	150
Transportation	10		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
INFORMATION TECHNOLOGY	68	54	68	39	72	31
ELECTRICAL ENGG	0	0	0	0	35	27
MECHANICAL ENGG	67	58	67	42	36	18
AUTOMOBILE ENGG	0	0	0	0	35	12
CIVIL ENGG.	68	11	68	34	36	16
COMPUTER ENGG.	0	0	67	27	71	27
COMPUTER SCIENCE & ENGG.	67	49	0	0	0	0
Total	270	172	270	142	285	131

78.RMS POLYTECHNIC, WAGHODIYA, VADODARA



VISION

RMS Polytechnic is founded on over more than 15 years of education tradition. This is a tradition which values both extracurricular activities and academic excellence. We recognize and are proud of the fact that our college campus is one of the nearest College from Vadodara. As a college within GTU there is strong community environment which is recognized for its friendly, caring, atmosphere characterized by the respect for the individual. RMS Polytechnic has a well-deserved reputation for delivering high quality programs at Diploma level courses across the academic departments of Mechanical, Chemical, Architectural Assistantship, Electrical, Computer, Plastic, Civil. RMS Polytechnic provides excellent education and offers high-tech facilities to its students for their bright career as well as personal growth.

MISSION

Our motto is to deliver the qualitative education for upcoming generation and become a participant in our Nation's development and better progress.



Address	Bakrol, Opp. Hanumanpura, Ajwa-Nimeta Road, Ta. Waghodia Di. Vadodara		
Website	https://rmspolytechnic.org/	Type of Institute	SFI
Contact No.	9924541100	Establishment Year	2005
Email Id	dec642owner@gtu.edu.in	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 43000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Its infrastructure comprising 27 classrooms, conference room, auditorium, audio-visual rooms, 1 virtual classroom, computer centre, library, offices, staff rooms and hostel is an asset. Governing Body can work expediently to resolve crises and take the institution forward.
- The institution situated in a premier Vadodara area enjoys location advantages which enable the students and staff to commute conveniently by bus, auto and Train. The proximity of the institution to makes it easier for it to conduct its annual sports and other activities there.

Achievements: Best practices carried out by institute in last 3 years

- We have got Best Polytechnic award in 2019 and 2020 from ICCI, New Delhi.
- We have got Appreciation certificate for participation in CREATO-19 National Level Project Competition.
- We were arranged a Seminars for Soft Skill Development Activity, External Professional Experts from Various Institutional and Industry.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Conference room, auditorium with 180 Seating Capacity, audio-visual rooms, 1 virtual classroom, computer centre, library.

Facility Available:

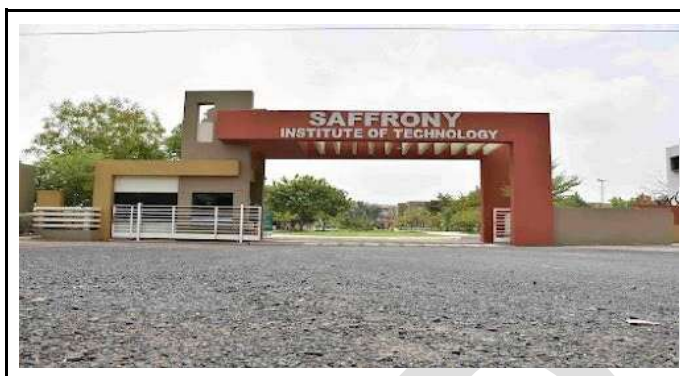
Boy's Hostel	yes	Total no of beds:	50
Girl's Hostel	No	Total no of beds:	0
Transportation	Vadodara Railway Station: 13 KM Vadodara Bus Station: 13 KM		
Other	Mess: NO Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
CHEMICAL ENGG	67	52	67	53	71	67
ELECTRICAL ENGG	101	47	135	54	143	32
MECHANICAL ENGG	135	43	135	56	143	54
CIVIL ENGG.	135	17	135	17	142	23
ARCHITECTURAL ASST	34	6	68	7	72	14
COMPUTER ENGG.	135	71	135	63	142	46
Total	607	236	675	250	713	236

79.S. P. B. PATEL ENGINEERING COLLEGE(SAFFRONY), MEHSANA

	<p style="text-align: center;">VISION</p> <p>To nurture holistic development of individuals – professionally competent, socially responsible and spiritually aware.</p>
<p style="text-align: center;">MISSION</p> <p>To blend value education with scholastic pursuits to facilitate transformational learning and institutional excellence.</p>	



Address	Near Shanku Water Park, Ahmedabad Mehsana Highway, Linch, Gujarat 384435		
Website	www.saffrony.ac.in	Type of Institute	SFI
Contact No.	9825040838	Establishment Year	2006
Email Id	info@saffrony.ac.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 39000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

1. Academic systems, teaching-learning processes – The academic systems are such that it helps students to learn all the concepts and fundamentals of each subject in its entirety in theoretical and practical way enabling them to become employable engineers.
2. Dedicated faculty members for overall development of students – The team of faculty members take care of bright and weak students alike by taking extra efforts for the weak and by encouraging bright students to perform better.
3. Good infrastructure and lush green campus – The students enjoy access to modern learning infrastructure, laboratories and pedagogical tools, smart board equipped classrooms, e-learning, library, well equipped departmental laboratories with latest software, audio-visual teaching aids, stationery store, open air amphitheatre, playground, boys & girls hostels, canteen facility, conference halls, seminar hall and an auditorium.

Achievements: Best practices carried out by institute in last 3 years

1. Two mid semester examinations are conducted each of 70 marks to simulate the GTU examination as well as to give students a platform to learn the concepts by preparing the whole syllabus in two parts. The students scoring lesser than 30 out of 70 marks in any subject are given special coaching to enable them learn and perform better in exams.

- In the beginning of each semester, orientation of each subject is given to students so that students can understand and appreciate the practical application of the subject in real world. The orientation of each subject includes its application and practical use, industries involved with employment opportunities therein, future prospects for entrepreneurs, softwares available, technical and non-technical skills to be developed, teaching scheme, text books recommended, history, flow of the subject, etc.
- The different events and workshops for students' holistic development are organized like technical festival, engineer's day, teacher's day, participation and volunteering in national level seminars, 'finding the leader in you' workshops, group discussions, 'art of writing' workshops, 'learning English with fun' workshops etc.
- Institute encourage and make arrangement for Industrial Visit for the study which gives an opportunity to the students to learn practical application of knowledge they study.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

The college is set amidst 30-acre beautiful, lush green, tranquil surroundings located in North Gujarat, about 40 km from Ahmedabad and 14 km from Mehsana. The students enjoy access to modern learning infrastructure, laboratories and pedagogical tools, smart board equipped classrooms, e-learning, library, well equipped departmental laboratories with latest software, audio-visual teaching aids, discussion rooms, stationery store, open air amphitheatre, playground, boys & girls hostels, canteen facility, conference halls, seminar hall and an auditorium. The convergence of the best human and material infrastructure facilitates a robust academic experience which transcends to technical and cultural festivals, expert lectures, seminars and conferences, Wi Fi Campus.

Facility Available:

Boy's Hostel	yes	Total no of beds:	126
Girl's Hostel	yes	Total no of beds:	51
Transportation	Nearest Bus Station is At Dholasan 0 km and Mehsana Railway Station is 15 km		
Other	Mess: YES Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
MECHANICAL ENGG	67	44	67	46	70	46
AUTOMOBILE ENGG	67	29	68	15	72	18
CIVIL ENGG.	68	30	68	17	71	17
Total	202	103	203	78	213	81

80.S.B. POLYTECHNIC, SAVLI, VADODARA



VISION

To provide quality education and environment that stimulate and responds to the needs of the 21st Century India, and prepare the students for leadership in their profession and society. It also aims at conducting research Address ing critical needs of society leading to economic development.

MISSION

- Prepare students for successful career, based on strong moral and ethical foundations.
- Advance and achieve state-of-the-art knowledge in engineering.
- Serve professional and technical engineering.
- Contribute to global society.



Address	Opp: ITI, Javla - Savli, P.O. Savli – 391770		
Website	www.kjit.org	Type of Institute	SFI
Contact No.	8980314190	Establishment Year	2009
Email Id	info@kjit.org	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 40000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- It is away from the noise and pollutions of urban areas and yet provides modern facilities. The campus has been designed and built keeping in mind the requirements of young minds, and provides ample space for outdoor activities. It is well-connected to Vadodara through highway. It is close to an industrial area, hence offering the students advantages such as industrial training, employment opportunities etc.
- Most of our faculties have more than 10 years of experience and stayed long enough to have a good base in terms of teaching and other curricular and extra- curricular activities.
- We also have good team leader as a principal who always takes unbiased decision and can work with under pressure.
- A new era can be driven out with expertise and polishing our (faculties and students) own knowledge by number of opportunities such as internship in industries rather than industry interactions in specified companies which can reduce the gap between the demands of industries in terms of expertise in specific set of skills required from the students.

Achievements: Best practices carried out by institute in last 3 years

- S B Polytechnic, Savli (SBP) is rewarded with the “BEST ENGINEERING COLLEGE” in rural area in Gujarat by Times of India Icons of Vadodara, 2020.
- Institute has stood first in Smart India Hackathon competition of Govt. of India in year 2020.
- We also arrange career-oriented seminar for the students which keeps them motivated such as public speaking, personality development, resume building etc.
- Internship program at the end of every semester (winter and summer break) so that students gain enough practical and field knowledge.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- In terms of infrastructure, SBP is one of the best colleges in the region matching the required standards. It is one of the few colleges in the Gujarat Technological University which has upgraded its classrooms to facilitate teaching through modern tools and techniques. The College has Wi-Fi enabled campus, tutorial rooms, library, a fully air-conditioned state-of-the-art seminar room. The College is endowed with separate boys and girls hostels, Ayurveda hospital along with physiotherapy centre, modern gymnasium, a huge parking facility (available to both students and faculty), and playground. Campus provides an eco-friendly environment to its students with the latest initiatives of solar heating, paper recycling and other green initiatives. The campus is CCTV-enabled to cater to the safety requirements of a well-endowed and equipped campus. College offers online and offline: Hybrid teaching learning facility.

Facility Available:

Boy's Hostel	yes	Total no of beds:	150
Girl's Hostel	yes	Total no of beds:	113
Transportation	Savli Bus Station 1Km, Vadodara Railway Station: 35 Km		
Other	Mess: YES Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	135	43	135	26	143	64
MECHANICAL ENGG	203	60	203	70	213	90
CIVIL ENGG.	135	16	135	14	142	29
COMPUTER ENGG.	67	58	67	30	72	57
Total	540	177	540	140	570	240

81.SAL INSTITUTE OF DIPLOMA STUDIES, AHMEDABAD



VISION
Institute Vision to Provide Hi Tech Education

MISSION
Institute imparting the excellence of Education



Address	OPP. SCIENCE CITY, SOLA ROAD, AHMEDABAD 380060		
Website	www.sal.edu.in	Type of Institute	SFI
Contact No.	7967129000	Establishment Year	2009
Email Id	saliter@ymail.com	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. RS. 38,000/-	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- We have highly qualified staff, Green Campus, Hi tech Laboratories, We have a placement cell

Achievements: Best practices carried out by institute in last 3 years

- Our students have participation different state & National level Hackathon,
- We conduct different workshop/seminar for students & Staff,
- We arrange technical and non-technical event.
- Sports and cultural events for students and staff



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Green campus,
- Hi tech laboratories,
- Multimedia Class Rooms,
- ICT enable class rooms

Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	No	Total no of beds:	0
Transportation	Bus stand: Science city 0 km, Railway station Ahmedabad 15 KM		
Other	Mess: NO	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
INFORMATION TECHNOLOGY	135	96	135	63	71	62
COMPUTER ENGG.	203	126	202	59	72	68
Total	338	222	337	122	143	130

82.SANJAYBHAI RAJGURU COLLEGE OF DIPLOMA ENGG., RAJKOT



VISION

To reignite the Guru-Shishya pratha. To provide twenty-first century education to create global citizens. To introduce an entrepreneurship mindset. To inculcate moral values. To create a future-ready atmosphere that shall nurture a spirit of patriotism in our students who would put service to the nation on behalf.

MISSION

The Sanjaybhai Rajguru Education Zone is to mould young minds into resourceful and perceptive engineer professionals, ready to embark upon challenging careers, with high academic standard experience faculty members, excellent infrastructure. We strive to educate and nurture the students in the best possible experimental learning scenario to face challenges of the engineering world.



Address	Hadmatiya (Bedi), Rajkot-Morbi Highway, Rajkot – 360003		
Website	http://srez.edu.in/	Type of Institute	SFI
Contact No.	9099063272	Establishment Year	2009
Email Id	dec672owner@gtu.edu.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 46000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

Strength:

Our college is having strong work ethic atmosphere with enthusiastic faculties who have open mindedness and teamwork attitude.

Opportunities:

Students can do Freelancing. Students go in the field of Research and become Research assistant.

Achievements: Best practices carried out by institute in last 3 years

- Group Discussion Provocations
- Reflective Responses to Learners
- Active Learning
- Goals to Grades Connections
- Double-loop Feedback
- Rewarding Learner Participation



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- All branch laboratory facilities are available in our college.
- Seminar Hall for different Curricular and Co-curricular Activities.
- Computer Lab Facilitate with Internet Connection free for students 24*7.

Facility Available:

Boy's Hostel	yes	Total no of beds:	100
Girl's Hostel	yes	Total no of beds:	50
Transportation	Institute is away 7 km from Bedi Bus Station. Institute is away 900 mt. From Bileshwar railway station.		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	67	8	68	28	71	34
MECHANICAL ENGG	67	18	67	20	72	22
CIVIL ENGG.	68	6	68	5	71	37
COMPUTER ENGG.	68	27	67	27	71	44
Total	270	59	270	80	285	137

83.SHANKARSINH VAGHELA BAPU TECHNICAL CAMPUS, UNAVA, GANDHINAGAR



VISION

To evolve a global and inimitable educational hub with an intention to enhance proficiency and exposure of the inherent hidden talents of students and make them able to confront the universal challenges.

MISSION

To bestow with human resources in form of technical professional who contributes considerably to the economic and moral development at the national as well as international level. Keeping a keen eye on developing academic excellence, to create opportunities for higher education and research through institute-industry interaction for social betterment.



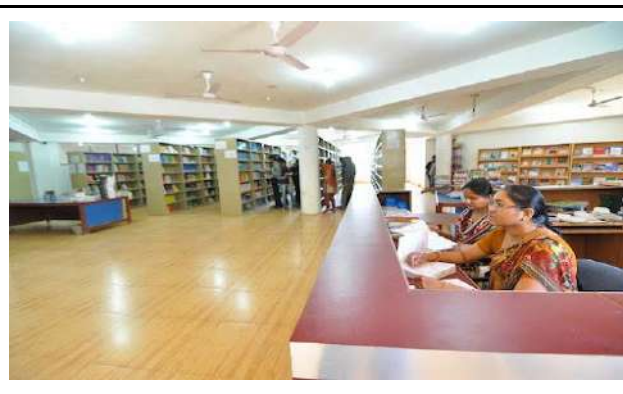
Address	Gandhinagar-Mansa Road, PO. Vasan, Gandhinagar District, Gujarat, Pin 382 650		
Website	www.bapugkv.ac.in	Type of Institute	SFI
Contact No.	7923976170	Establishment Year	2013
Email Id	director@bapugkv.ac.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 36000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Well qualified and Experienced Faculty
- Hostel facilities for boys & girls
- Rich Library with National / International journals
- Women Development Cell

Achievements: Best practices carried out by institute in last 3 years

- Lecture & Lab as per GTU Curriculum with 100% syllabus completed.
- Technical/Non-Technical workshop/seminar/expert lectures.
- Industrial visit for practical knowledge.
- Extra and Remedial classes for weaker students.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- State-of-the-art infrastructure, classrooms and laboratories

Facility Available:

Boy's Hostel	yes	Total no of beds:	180
Girl's Hostel	yes	Total no of beds:	180
Transportation	Vasan 1 KM		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	68	59	68	60	71	41
MECHANICAL ENGG	68	59	68	52	71	46
CIVIL ENGG.	67	48	67	64	71	36
Total	203	166	203	176	213	123

84.SHREE DHANVANTARY COLLEGE OF DIPLOMA ENGG., OLPAD, SURAT



VISION

To be a centre of excellence in technical education to transform young minds into competent and innovative professionals with social relevance and impact globally.

MISSION

1. To impart quality technical education in order to meet the needs of industries and society.
2. To collaborate with other academic, industries and research institutes in order to strengthen learning process.
3. To promote equitable and harmonious development of students, to be a team member with leadership and entrepreneurial skills.
4. To include lifelong learning with ethical values.



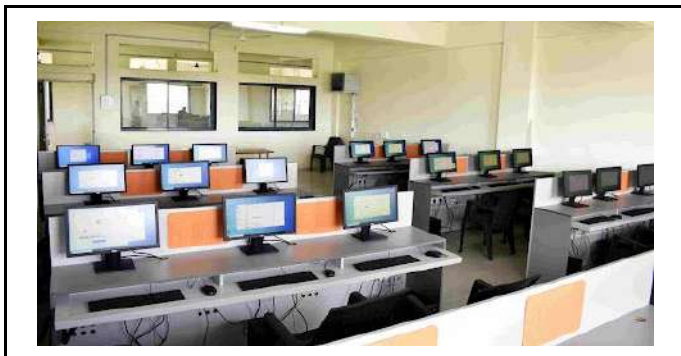
Address	Dhanvantary College Road, Near Kim Railway Station, Kim, Dist- Surat-394110		
Website	http://sdcet.org.in/	Type of Institute	SFI
Contact No.	9904204851	Establishment Year	2013
Email Id	sdcetprincipal@gmail.com	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 42000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- AICTE approved and Affiliated to GTU,
- Ahmedabad, Green Campus,
- Excellent Result, Best Placement,
- Easy **Transportation**

Achievements: Best practices carried out by institute in last 3 years

- MoU with various Industries,
- Student Placement,
- Conduction of various technical activity, Parents Meet,
- Sports activity, Extracurricular activity



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Well Equipped Laboratory, Language Lab, Computer Center, Gymnasium, AC Seminar Hall


Facility Available:

Boy's Hostel	yes	Total no of beds:	78
Girl's Hostel	yes	Total no of beds:	78
Transportation	Kim Railway Station		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	68	12	68	14	71	20
MECHANICAL ENGG	67	17	67	18	142	15
CIVIL ENGG.	68	9	68	11	143	12
COMPUTER ENGG.	67	51	67	65	72	60
Total	270	89	270	108	428	107

85.SHREE HARI POLYTECHNIC INSTITUTE, KADI

	<p style="text-align: center;">VISION</p> <p>TO GIVE QUALITY EDUCATION AND HENCE GIVE BEST AND QUALITY ENGINEERS TO THE INDUSTRIAL SYSTEM</p>
<p style="text-align: center;">MISSION</p> <p>TO IMPROVE AND ENHANCE ACADEMIC, INDUSTRIAL CURRICULUM</p>	



Address	GURUKUL CAMPUS JAYDEVPURA ROAD NANI KADI KADI		
Website	www.shpi.in	Type of Institute	SFI
Contact No.	9998695217	Establishment Year	2010
Email Id	dec677owner@gtu.edu.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 39000	Accreditation Details	NA

About Institute: Institute Strength and Opportunities

- Institute is Located in Nani Kadi, Ta-Kadi which is a hub of Industry and also huge company plant Maruti Suzuki located in Becharaji is nearest centre from Kadi. so, Students can get opportunity for Placement after completion of diploma.

Achievements: Best practices carried out by institute in last 3 years

- TREE PLANTATION UNDER SWACHCH BHARAT ABHIYAN,
- CO-CURRICULUR ACTIVITIES



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- COMPUTER LABS, CONFERENCE ROOM

Facility Available:

Boy's Hostel	yes	Total no of beds:	100
Girl's Hostel	No	Total no of beds:	0
Transportation	KADI BUS STATION IS 3 KMS		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	68	68	68	68	72	0
MECHANICAL ENGG	67	66	67	67	71	0
CIVIL ENGG.	68	67	68	68	72	0
COMPUTER ENGG.	67	66	67	67	70	0
Total	270	267	270	270	285	0

86.SHREE PANDIT NATHULALJI VYAS TECHNICAL CAMPUS, SURENDRANAGAR



विद्या परमं बलम्

VISION

- A leading Institution to be benchmarked with design-centric Research & bonafide Innovation.
- The Institution to provide Competent Leaders with Global Perspective.
- The Institution to perpetuate academic excellence and promote knowledge-based spectrum.
- The Institution to enhance practical relevance of Research & Development.
- The Institution to contribute substantially to the rapid industrial and economic growth of the nation

MISSION

- The Institution to provide education par excellence and thoroughly professional training with its state-of-the-art facilities.
- The Institution to create an environment for students where they always explore, discover and apply.
- The Institution to craft, establish and sustain the futuristic infrastructure such as Technology Incubation Centre, Software Development Park, e- Training Facility, Hi-Tech Textile Design Centre.
- The institution to build a creative bond with industries, societies, intellectual bodies that share same myopic goals and broader objectives and responsibilities.
- The institution to establish an academic collaboration with reputed international institutions.
- The institution to always believe in improving positive work culture and acting upon the code of conduct.



Address	Shri pandit nathulalji Vyas technical campus, opp. getco, kothariya road, wadhvan		
Website	www.suni.ac.in	Type of Institute	SFI
Contact No.	0275222777	Establishment Year	2012
Email Id	spnv.college@gmail.com	Affiliation University	Surendranagar University
Fees per year	Tuition fee – Rs. 30000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- : New Institute

Achievements: Best practices carried out by institute in last 3 years

- : New Institute



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Available as per UGC norms

Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	No	Total no of beds:	0
Transportation	Wadhwan		
Other	Mess: NO	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
CIVIL ENGG.	135	0	0	0	71	0
COMPUTER ENGG.	135	0	0	0	0	0
ELECTRICAL ENGG	67	0	0	0	72	0
INFORMATION TECHNOLOGY	135	0	0	0	0	0
MECHANICAL ENGG	135	0	0	0	70	0
Total	607	0	0	0	213	0

87.SHREE SWAMINARAYAN POLYTECHNIC, GANDHINAGAR



VISION

Shree Satsang Shiksha Parishad, the trust was established with the following Vision. To endeavour for high embellishment of SATSANG and Indian Culture, as well as to run Prayer Temples, Ashrams and Gurukul. To run Ayurvedic hospitals and to do all works of social service to Materialized the principles of welfare of all beings "Sarvjiv Hitavah" the tenet of Lord Shree Swaminarayan. To establish, run and manage all types of educational institutions, schools, higher secondary schools, and colleges imparting all types of education starting from primary to post graduate level.

MISSION

- To endeavour for high embellishment of SATSANG and Indian Culture, as well as to run Prayer Temples, Ashrams and Gurukul.
- To run Ayurvedic hospitals and to do all works of social service to Materialized the principles of welfare of all beings" Sarvjiv Hitavah" the tenet of Lord Shree Swaminarayan.
- To establish, run and manage all types of educational institutions, schools, higher secondary schools, and colleges imparting all types of education starting from primary to post graduate level.
- To blend the strong cultural fundamentals of the Gurukul heritage and other traditional systems with advanced modern learning tools, thus providing a new direction in world of education. It is our mission to ensure that in a safe, tranquil, stimulating and intellectually challenging environment, all students shall have ample opportunity to Getting to learn habit of curiosity, reflection, mental flexibility, independence and self-discipline.
- Understanding and implement to fulfil their academic, cultural, sports need with the achievement of optimum academic result.
- Required skills and attitude which will fit them for life in the rapidly changing world of a new millennium.
- Knowledge of relation between education and spiritual life and how it to be helpful in our life and face as well as solve those problems with this kind of culture.



Address	SHREE SWAMINARAYAN GURUKUL CAMPUS, OPP. TRAFFIC POLICE STATION, SECTOR-22, GANDHINAGAR-382021		
Website	www.sspolytechnic.co.in	Type of Institute	SFI
Contact No.	7574807914, 9408671900	Establishment Year	2014
Email Id	sspolytechnicgnr@gmail.com	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 33000	Accreditation Details	NA

About Institute: Institute Strength and Opportunities

- Shree Swaminarayan Polytechnic offering 03 – Years Diploma Engineering Programme in Automobile Engineering, Civil Engineering, Computer Engineering, Electrical Engineering, Mechanical Engineering.
- Collage emphasizes the all – round development of its students. It aims at producing not only good professionals, but also good and worthy citizens of great country, adding in its overall progress and development.
- It endeavours to treat every student as an individual, to recognize their potential and to ensure that they receive the best preparation and training for achieving their career ambitions and life goals

Achievements: Best practices carried out by institute in last 3 years

1. Institute has made various efforts in Covid-19 for online lectures
2. Institute has organized various activities for students.
3. Students are personally mentored by institute staff,



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

1. Audio/ Video Classrooms and well-equipped laboratories.
2. Library with 6000 books
3. AutoCAD & 3 D Design Lab, Solid Works Lab
4. Transportation facility from Ahmadabad.

Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	No	Total no of beds:	0
Transportation	Gandhinagar Central Bus Station - 5 Km, Railway Station- 4Km		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	68	38	68	29	71	29
MECHANICAL ENGG	67	50	68	34	71	38
AUTOMOBILE ENGG	68	32	68	32	71	38
CIVIL ENGG.	0	0	67	23	71	32
COMPUTER ENGG.	135	134	67	67	72	72
Total	338	254	338	185	356	209

88.SHRI J. M. SABVA INSTITUTE OF ENGG. & TECH, BOTAD, BHAVNAGAR



VISION

To contribute for sustainable development of nation through achieving excellence in technical education and research while facilitating transformation of students into responsible citizens and competent professionals.

MISSION

To create a conducive research ambience that drives innovation and nurtures research-oriented scholars and outstanding professionals.



Address	Aradhana educational campus, bhavnagar road, botad		
Website	NA	Type of Institute	SFI
Contact No.	9408786048	Establishment Year	2011
Email Id	jmsiet@gmail.com	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 32000	Accreditation Details	NA

About Institute: Institute Strength and Opportunities

- Good Infrastructure and Good Environment

Achievements: Best practices carried out by institute in last 3 years

- Yes



Infrastructural Facilities: (e.g. Labs/Multimedia room/computer facility)

- yes

Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	No	Total no of beds:	0
Transportation	6		
Other	Mess: NO	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	34	33	34	34	36	14
MECHANICAL ENGG	33	30	33	33	36	17
CIVIL ENGG.	34	27	34	33	35	18
Total	101	90	101	100	107	49

**89.SHRI LABHUBHAI TRIVEDI INSTITUTE OF ENGINEERING AND TECHNOLOGY,
RAJKOT**



VISION

Provide value-based education. Create excellent, modern, sophisticated infrastructure. facilities for learning. Induct teachers with high potential for Knowledge Transformation. Establish training and placement cell, JIT training – in- house and industrial. Strive for Holistic development of students through international collaborations & supportive activities. Produce engineers and technologists of high caliber.

MISSION

A world class fountainhead of engineering & technology education culminating into a leading technological university of Gujarat providing education of international standards to generate competent manpower with sound character and human values to ensure their enhanced societal & national utility.



Address	Kankot, Near Government Engineering College, Kalawad Road, Rajkot 360005.		
Website	www.sltiet.edu.in	Type of Institute	SFI
Contact No.	0281-2974014-15	Establishment Year	2012
Email Id	info@sltiet.edu.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 37000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Thinks beyond classrooms and goes beyond textbooks, focuses on creating the creators.
- Unique resources and inimitable infrastructure.
- Very much within the city but in serene environment.
- All round development of students through dissemination of technical education and supportive activities.

Achievements: Best practices carried out by institute in last 3 years

- All round development of students through dissemination of technical education and supportive activities.

- Arrangement of invited talks by skilled well reputed professionals, academicians and field experts.
- Student participation in seminars, workshops of national and international repute, project competitions, quizzes, business idea competitions, entrepreneurship development programs, games/sports etc.
- Targets all-round development of students by multipronged strategies.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- State-of-the-art infrastructure like Class rooms equipped with projector, Tutorial Rooms,
- Laboratories with Hi-Tech equipment, Computer center, Drawing Halls and Seminar Halls,
- Vast library and book bank facility,
- Cafeteria and student store, Playground and other sports facilities, Separate common rooms for boys and girls, Fully Wi-Fi campus, First aid and sick room.

Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	No	Total no of beds:	0
Transportation	City Bus Station at the gate of college, Nearest ST Bus Station - 9 km, Nearest Railway Station - 8 km		
Other	Mess: NO	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	67	18	68	7	72	14
MECHANICAL ENGG	67	33	67	14	70	19
CIVIL ENGG.	68	20	68	17	71	18
Total	202	71	203	38	213	51

90.SHRI N.M. GOPANI POLYTECHNIC INSTITUTE, RANPUR



VISION

To enable the students to identify and enhance their multi facet talents & personalities having firm and focused mind and eye to equip themselves to face the future challenges of global competition.

MISSION

NMGPI has been envisioned as an institute of excellence with main focus, on building capabilities of the holistic development of their personality. This is to be achieved through comprehensive education and synthesizing in its education process, professionalism with technological and in a conducive environment created through good house-keeping, beautiful landscape, adequate facilities and disciplined life style.



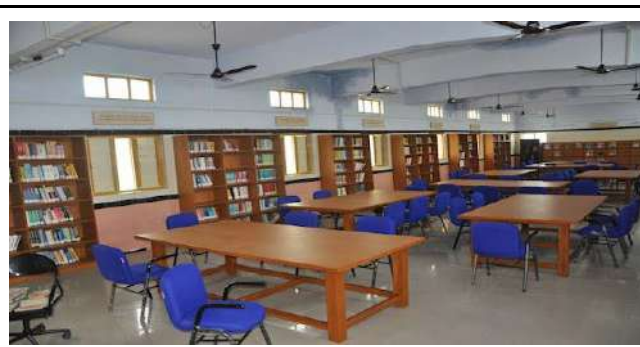
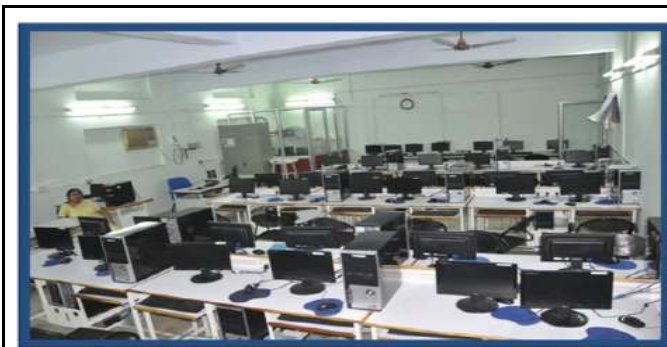
Address	AT. & POST. KINARA, TAL. - RANPUR, DIST.-BOTAD, PIN- 382245		
Website	WWW.NMGP.CO.IN	Type of Institute	SFI
Contact No.	9909755290	Establishment Year	1997
Email Id	nmgpranpur@gmail.com	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 45000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Good reputation over a long period of time, Sufficient Infrastructure & Environment, well experienced staff, Good Placement record, In 30 KM radius only one Diploma Institute

Achievements: Best practices carried out by institute in last 3 years

- Each lecturer is assigned a group of students for the competition of their study, they meet at least once in a week to discuss, clarify and share various problem which may be personal or academic etc.,
- The lecturer encourages the student to participate in co-curricular and extracurricular activity & sports.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- We have 6 laboratories for each department, 4 computer lab, and more than 200 computer facilities, workshop, canteen, language lab, seminar hall, open air theatre, auto trade centre,

Facility Available:

Boy's Hostel	yes	Total no of beds:	336
Girl's Hostel	yes	Total no of beds:	30
Transportation	our institute is 3 KM from Ranpur Bus Station & 4 KM from Ranpur Railway station located		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
METALLURGY	34	7	34	0	70	10
ELECTRICAL ENGG	67	8	67	16	142	44
MECHANICAL ENGG	135	10	135	20	143	56
AUTOMOBILE ENGG	67	3	67	2	72	27
CIVIL ENGG.	68	4	68	3	71	24
Total	371	32	371	41	498	161

**91.SHRI SATSANGI SAKETDHAM RAM ASHRAM GROUP OF INSTITUTIONS,
MEHSANA**



VISION

To Promote, establish and protect the sub-lime cultural and spiritual values of life through academic excellence. To emerge as a centre of excellence in education, training & research.

MISSION

To provide an education that transforms students through rigorous coursework and by providing an understanding of the needs of society and industry.



Address	AT PO. VADASMA		
Website	sricampus.org	Type of Institute	SFI
Contact No.	9978931871	Establishment Year	2012
Email Id	dec690owner@gtu.edu.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 29000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Academic Excellence' and 'Industrial Relevance' in education and research.

Achievements: Best practices carried out by institute in last 3 years

- Outcome Based Education, Industrial Training, Placement



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Engineering Lab, Computer Lab, Auditorium Hall,

Facility Available:

Boy's Hostel	yes	Total no of beds:	350
Girl's Hostel	yes	Total no of beds:	150
Transportation	RAILWAY STATION- AMBALIYASAN, BUS STATION- MEHSANA		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	65	65	68	68	71	69
MECHANICAL ENGG	66	63	67	51	72	38
AUTOMOBILE ENGG	66	21	67	15	70	22
CIVIL ENGG.	66	63	68	68	72	71
Total	263	212	270	202	285	200

92.SHRI VASUDEVBHAI AND KANTIBHAI PATEL INST. OF ENGG., NANIKADI, MEHSANA



VISION

To serve the rural and urban students by providing quality technical education and produce Engineers, Technocrats and Entrepreneurs having comprehensive technical knowledge, skills and attitudes towards profession.

MISSION

To improve Academic Practices in Curriculum, Pedagogy, Assessment, and Faculty Competence.



Address	MEGHNA CAMPUS, KADI-KALYANPURA ROAD, KADI		
Website	www.svkpinstitute.com/	Type of Institute	SFI
Contact No.	02764-297185	Establishment Year	2013
Email Id	dec971owner@gtu.edu.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 41000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Institute is Located in Kadi which is a hub of Industry. Students get opportunity for Placement after completion of diploma.

Achievements: Best practices carried out by institute in last 3 years

- Van-Mahotsav District Mahesana, Swachhta Abhiyan, Medical Camp



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- MULTIMEDIA ROOM, COMPUTER LABS


Facility Available:

Boy's Hostel	yes	Total no of beds:	300
Girl's Hostel	yes	Total no of beds:	300
Transportation	KADI BUS STATION 2 KM		
Other	Mess: YES	Canteen: YES	Student Store: YES

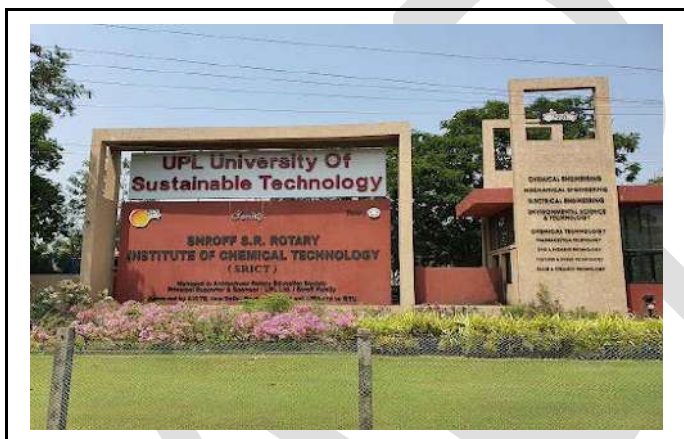
Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	68	68	68	68	71	59
MECHANICAL ENGG	180	176	180	164	189	163
AUTOMOBILE ENGG	135	100	135	55	142	37
CIVIL ENGG.	113	112	113	101	119	88
COMPUTER ENGG.	67	66	67	67	72	61
Total	563	522	563	455	593	408

93.SHROFF S.R. ROTARY INSTITUTE OF CHEMICAL TECHNOLOGY, VATARIA

	<p style="text-align: center;">VISION</p> <p>To strive to be a world-class University to impart knowledge, quality education, conduct research for sustainable goals, and develop leaders required by allied industries.</p>
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<p style="text-align: center;">MISSION</p> <ul style="list-style-type: none"> • To develop high quality technical education and personnel with sound footing on basic principles. • To impart practical and scientific education for sustained development of students, faculty, staff and local as well as global industry. • To provide transparent and good governance along with accountability in all respects. • To impart high quality flexible training by benchmarking world class universities and to meet future demands of society and industry. • To work hard to solve problems of society and industry through research, innovation, and sustainable technology. • To develop diverse curricula and training programs so as to offer wide choice to students to take up career in industries, service organizations and consultancy services. • To give practical knowledge to students through interaction with industry. • To mentor students for entrepreneurship and develop future leaders.
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Address	Block No 402, At & Po: Vataria, Ankleshwar-Valia Road, Ta: Valia		
Website	www.srict.in	Type of Institute	SFI
Contact No.	9712177799	Establishment Year	2011
Email Id	hr@srict.in	Affiliation University	UPL University of Sustainable Technology
Fees per year	Tuition fee – Rs. Rs.40000 per year per student	Accreditation Details	2 BE Chemical Engg & BE Environmental Science & Technology

About Institute: Institute Strength and Opportunities

- Industry Institute Interaction
- 100 % Placement Assistant

- Quality Education
- 1 to 2months Industry Internship

Achievements: Best practices carried out by institute in last 3 years

- 3 Industrial Visit per Semester
- 1-2 months Industry Internship
- Interaction with Industry Expert



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- ICT Enable Class rooms
- Computers with latest configuration
- Library with more than 11000 books
- 54 well equipped laboratories

Facility Available:

Boy's Hostel	yes	Total no of beds:	160
Girl's Hostel	yes	Total no of beds:	32
Transportation	Ankleshwar, Bharuch, Surat, Netrang, Rajpipla		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
CHEMICAL ENGG	67	66	0	0	0	0
COMPUTER ENGG.	68	46	0	0	0	0
MECHANICAL ENGG	34	8	0	0	0	0
ELECTRICAL ENGG	34	8	0	0	0	0
ENVIRONMENTAL ENGG.	33	9	0	0	0	0
FIRE TECHNOLOGY & SAFETY	34	4	0	0	0	0
Total	270	141	0	0	0	0

94.SIGMA INSTITUTE OF ENGINEERING, WAGHODIYA, VADODARA



VISION

The word Sigma means Summation. The Sigma group is focused to sum up quality and knowledge for overall development. With its slogan “Knowledge is Power”, the group aims to educate and train students in various fields to become valuable citizens who serve the nation.

MISSION

- To strive for academic excellence at all levels & at all stages of the careers of both the students and the teachers, by making conscious and continuous efforts to develop the learning attitude which will last a lifetime.
- To strive for and provide the necessary facilities and infrastructure for the total personality development of the students by putting equal emphasis on extracurricular activities to nurture their talent and bring out the BEST in them.
- To pursue policies and practices such that all the stakeholders-the students, the parents, the employers, the staff members-get the maximum possible benefit from our drive for excellence.
- To align our society as a whole so that the benefits of higher education and innovative approach reach all the sections of the society- especially, to those at the bottom of the pyramid.



Address	Ajwa - Nimeta Road - Bakrol - Waghodia -Vadodara		
Website	www.sigma.ac.in	Type of Institute	SFI
Contact No.	9099063248	Establishment Year	2003
Email Id	principal.polytech2@sigma.ac.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 55000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Oldest Institute, Maximum Staff stability, Maximum staff have experience of 20+ years to 5 years and so on, good Laboratory & Infrastructure, whereas Sigma have latest laboratories with state-of-the-art facilities for all Courses.

Achievements: Best practices carried out by institute in last 3 years

- Semester Break Industrial Training (SBIT): Vocational Training, Industrial Visits
- Training & Placement, Innovative Projects
- Government of Gujarat: Start up Centre, In house project hobby centre.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Automobile, Chemical,
- Civil, Computer, electrical,
- Information Tech. & Mechanical Labs


Facility Available:

Boy's Hostel	yes	Total no of beds:	100
Girl's Hostel	yes	Total no of beds:	100
Transportation	Central ST Bus Depo (15 km), Vadodara Railway station (15 km)		
Other	Mess: YES	Canteen: YES	Student Store: YES

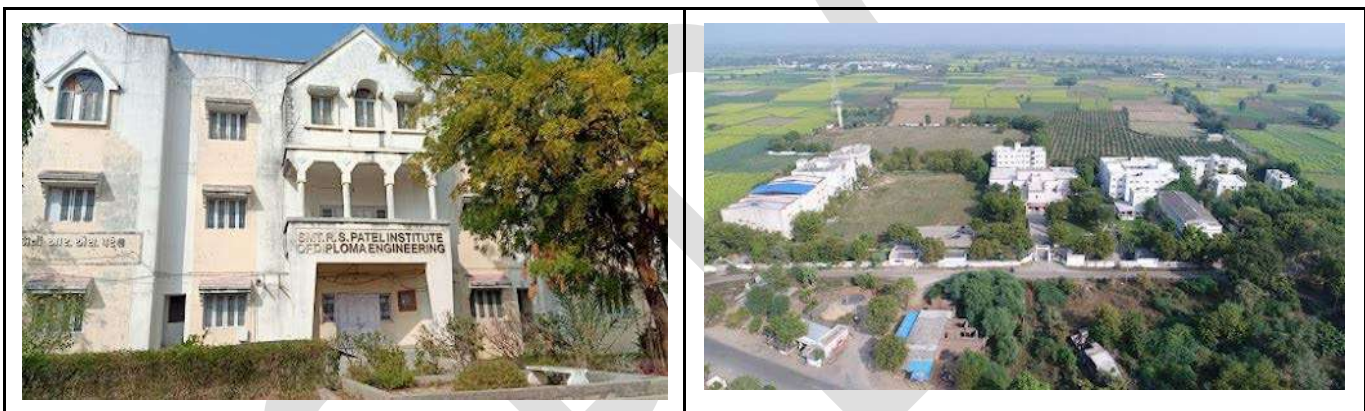
Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
INFORMATION TECHNOLOGY	101	85	101	58	72	49
ELECTRONICS & COMMUNICATION ENGG.	0	0	0	0	71	0
ELECTRICAL ENGG	68	63	67	34	72	32
MECHANICAL ENGG	135	84	135	108	286	68
AUTOMOBILE ENGG	68	19	68	10	70	25
CIVIL ENGG.	101	32	101	33	143	45
COMPUTER ENGG.	135	101	135	92	213	93
CHEMICAL ENGG	67	37	68	30	0	0
Total	675	421	675	365	927	312

95.SMT. R.S. PATEL INSTI. OF DIPLOMA ENGG., SHELAVI, PATAN

	<p style="text-align: center;">VISION</p> <p>To be a leading global technology university that provides a transformative education to create leaders and innovators, and generates new knowledge for society.</p>
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<p style="text-align: center;">MISSION</p> <p>To create an ambience in which new ideas, research and scholarship flourish, and from which the leaders and innovators of tomorrow emerge. To address problems faced by the nation and the world through the talent we nurture and the research we do. To provide an education that transforms students through rigorous coursework and by providing an understanding of the needs of society and industry.</p>
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Address	Po Palasar Near Shelavi Railway Station Ta Chanasma		
Website	www.kbpvs.org	Type of Institute	SFI
Contact No.	9099063414	Establishment Year	2010
Email Id	jitendraparmar4493@gmail.com	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 28000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Ability to Provide full Support to student with Study and Future Planning

Achievements: Best practices carried out by institute in last 3 years

- Ability to Provide full Support to student with Study and Future Planning



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Sufficient infrastructure at institute like Class Room, Laboratory and Campus

Facility Available:

Boy's Hostel	yes	Total no of beds:	150
Girl's Hostel	yes	Total no of beds:	100
Transportation	Bus stand: - 0.5 km, Railway Station: - 0.6 Km		
Other	Mess: YES Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	50	8	50	19	106	24
MECHANICAL ENGG	102	10	102	14	214	15
Total	152	18	152	33	320	39

96.SWAMI KRISHANAJIVANDASJI INSTITUTE OF TECHNOLOGY, SOKLI



VISION

To educate the rural and nearby area of students.

MISSION

To serve the society, and improve the quality of life by providing high quality education



Address	HANSALPUR- SOKLI ROAD. NEAR NARMADA- KENAL, HANSALPUR, VIRAMGAM, AHMEDABAD-382150		
Website	skitsn.com	Type of Institute	SFI
Contact No.	9099063232	Establishment Year	2008
Email Id	dec632owner@gtu.edu.in	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 34000	Accreditation Details	nil

About Institute: Institute Strength and Opportunities

- NIL

Achievements: Best practices carried out by institute in last 3 years

- NIL



Infrastructural Facilities: (e.g. Labs/Multimedia room/computer facility)

- Labs, Computer Lab, Work shop

Facility Available:

Boy's Hostel	yes	Total no of beds:	50
Girl's Hostel	No	Total no of beds:	0
Transportation	Viramgam railway station & bus station 6km.		
Other	Mess: YES Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
MECHANICAL ENGG	203	109	203	87	213	106
AUTOMOBILE ENGG	67	48	67	19	72	40
CIVIL ENGG.	135	44	135	19	142	50
COMPUTER ENGG.	68	60	68	37	72	64
Total	473	261	473	162	499	260

97.SWAMI SACCHIDANAND POLYTECHNIC COLLEGE(NOOTAN), VISNAGAR



VISION

To be recognized as the premier Technical Institute in the State and mold the students into useful citizens for success by creating an environment that rears intellectual and technical development.

MISSION

To serve the rural & urban students by providing quality technical education and produce Engineers, Technocrats & Entrepreneurs having comprehensive technical knowledge, skills and attitudes towards profession and life.



Address	Sankalchand Patel Vidyadham, Kamana Cross Road, Ganghinagar-Ambaji State Highway Link Road, Visnagar-384315		
Website	www.sspc.ac.in	Type of Institute	SFI
Contact No.	9979516745	Establishment Year	2000
Email Id	sspc@spu.ac.in	Affiliation University	Sankalchand Patel University, Visnagar
Fees per year	Tuition fee – Rs. 41000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Well experienced teaching staff,
- Excellent placement assistance,
- Use of advance software and technology for teaching and learning
- Strong nexus with industry

Achievements: Best practices carried out by institute in last 3 years

- Innovative and application-oriented teaching and learning process,
- Strong emphasis on co-curricular and extracurricular activities,
- Organized various national and international webinars and short-term training programs,
- Tie up with various association and industry



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Well established laboratories, Well-equipped library with digital and e-resources
- Wi-Fi Campus , Latest multimedia AV rooms in each department

Facility Available:

Boy's Hostel	yes	Total no of beds:	210
Girl's Hostel	yes	Total no of beds:	210
Transportation	Just 2 km away bus station and railway station with in campus bus service areas		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
PETROLEUM ENGINEERING	67	62	67	66	0	0
ELECTRICAL ENGG	135	134	102	101	106	25
MECHANICAL ENGG	135	134	135	133	143	68
CIVIL ENGG.	135	132	135	134	142	43
COMPUTER ENGG.	135	134	68	68	72	72
INFORMATION COMMUNICATION AND TECHNOLOGY	68	65	67	67	0	0
Total	675	661	574	569	463	208

98.SWAMINARAYAN COLLEGE OF ENGG., SAIJ, KALOL



VISION

To emerge as a "Centre for excellence" in Education and Research by invigorating opportunities to refine their individuality and instil high levels of discipline and groom scholars with technologically proficient virtuous education"

MISSION

To promote participation in higher education through Strategic Plan and pursue continuous development of infrastructure, enhance state-of-the-art equipment and facilities to students thereby providing technologically up-to-date and intellectually inspiring environment for learning, research, creativity, innovation and professional activities to inculcate ethics and moral values



Address	Ahmedabad-Mehsana Highway At & Po-Saij Ta Kalol Dist. Gandhinagar		
Website	www.ssvg.com	Type of Institute	SFI
Contact No.	9099063271	Establishment Year	2009
Email Id	dec671owner@gtu.edu.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 34000	Accreditation Details	Nil

About Institute: Institute Strength and Opportunities

- To Emerge as a "center of excellence" offering education opportunity of very high standard to student, Develop the total personality of individual and instil high level off discipline and strive to set global standard making our student technologically superior and ethically mankind strong.
- The college profile is strengthened by the highly qualified and dedicated faculty members who mentor the young and energetic students and prepare them for an illuminating future.
- The sole Aim and object of this college is to Education to the poor and needy people of Kalol and its surroundings.

Achievements: Best practices carried out by institute in last 3 years

1. A utility patent is published on " robust real time action or pose recognition training model using 3D graphics engine.

2. Contribute against Covid 19 by giving Donation of Rs.11,11,111/- to in CM relief funds.
3. Design and modification of "BOBER" BIKE BY USING OF SCRAP



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- SWAMINARAYAN COLLEGE OF ENGINEERING & TECHNOLOGY (Diploma) has all the modern infrastructure facilities as per the norms of AICTE and Gujarat technological university (GTU).
- The college building is segmented in well-equipped classrooms, spacious Department with equipped laboratories, Store student support cell, ladies room, boy's room conference hall, administrative office, Examination section, & principal cabin. the college has many amenities including a lavish auditorium, huge sports ground and excellent gymnasium.
- The college has a library with ample space. it has a huge reading hall & a well-furnished section containing sufficient books and allied subject with Digital library.

Facility Available:

Boy's Hostel	yes	Total no of beds:	50
Girl's Hostel	yes	Total no of beds:	50
Transportation	3 km		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
INFORMATION TECHNOLOGY	68	27	67	30	72	21
ELECTRICAL ENGG	67	29	68	19	142	33
MECHANICAL ENGG	68	32	68	37	142	47
AUTOMOBILE ENGG	67	23	67	8	71	17
CIVIL ENGG.	67	27	67	25	143	26
COMPUTER ENGG.	68	46	68	59	72	56
Total	405	184	405	178	642	200

99.SWARNIM INSTITUTE OF TECHNOLOGY, GANDHINAGAR

	<p style="text-align: center;">VISION</p> <p>To be globally competent institution imparting education based upon the foundation of innovation and Entrepreneurship.</p>
<p style="text-align: center;">MISSION</p> <p>To create budding Entrepreneurs, who can compete globally by grooming their innovative and start-up skills.</p>	



Address	At Post Bhoyan Rathod, Near ONGC WSS, Opp. IFCCO, Adalaj Kalol Highway, Gandhinagar, Gujarat 382420		
Website	www.swarnim.edu.in	Type of Institute	SFI
Contact No.	9512343333	Establishment Year	2014
Email Id	principal.engg@swarnim.edu.in	Affiliation University	Swarnim Start-up and Innovation University
Fees per year	Tuition fee – Rs. 30000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- SIT has published 4 patents in the field of Mechanical & Automobile Engineering.
- SIT has an authorized Virtual Laboratory center of IIT Roorkee.
- SIT in collaboration with Apple Inc. has established a Center of Excellence at SIT campus which is named "Apple Skill Development Center". The CoE focuses on industry-oriented iOS app development programs.
- SIT is emphasizing the outcome-based teaching and learning process. We promote research and development activities among faculty and students to develop new technologies and generations of IPR.

Achievements: Best practices carried out by institute in last 3 years

- Awarded as "Best University of the year 2019 for Entrepreneurship Development & Education in India" at NEEA conference 2019.
- Awarded as "Best Innovation University" at National Start-up Summit 2017, Gujarat.
- Rs. 1 cr. Grant sanctioned from Govt. of Gujarat under SSIP for start-ups.

- Approved by “Industries Commissionerate of Gujarat,” a “Nodal Center” in Gandhinagar Zone.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Swarnim Campus has state of the art Student Startup Incubation Center, Apple Lab, SAP Center of Excellence established by Amul and L & T, and a modern Library.
- Hostel (AC / Non-AC) & Mess facilities are available in the Swarnim Campus.
- University **Transportation** facility from Ahmedabad, Gandhinagar, and Kalol is available at a reasonable rate. GSRTC has started Bus Service from Kalol and Ahmedabad which reaches campus at University's timings.
- Sports Ground with Regular Sports Director to nurture student's skills at State/ National Level.



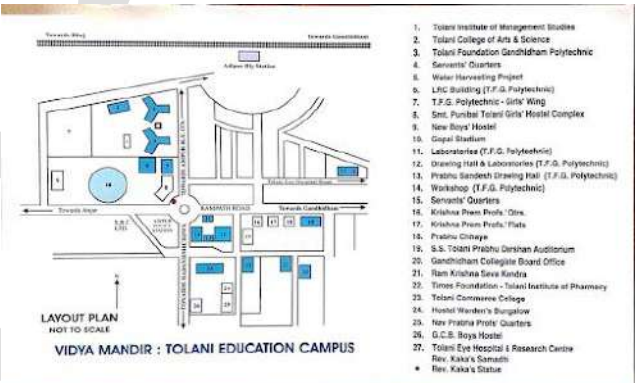
Facility Available:

Boy's Hostel	yes	Total no of beds:	50
Girl's Hostel	yes	Total no of beds:	50
Transportation	Kalol Bus & Railway Station (7 km)		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	67	9	34	19	71	4
MECHANICAL ENGG	68	12	34	15	71	5
AUTOMOBILE ENGG	68	10	34	10	71	11
CIVIL ENGG.	67	7	33	11	72	10
COMPUTER ENGG.	67	31	68	61	71	37
Total	337	69	203	116	356	67

100. T. F. GANDHIDHAM POLYTECHNIC, ADIPUR(KUTCH)(SFI)

	<p style="text-align: center;">VISION</p> <p>To develop skilled, creative and socially sensitive engineers to satisfy the needs of a changing society.</p>
<p style="text-align: center;">MISSION</p> <p>Imparting value-added technical education for skill development through adequate resources, while developing aptitude for lifelong learning and promoting creativity, innovation and entrepreneur spirit.</p>	
	

Address	Tolani Foundation Gandhidham Polytechnic, Post Box no. 21, Near Railway Station, Adipur - Kachchh, Gujarat - 370205		
Website	https://tolanipolytechnic.ac.in/	Type of Institute	SFI
Contact No.	02836260249	Establishment Year	2006
Email Id	tfgpadp@yahoo.co.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 52000	Accreditation Details	--

About Institute: Institute Strength and Opportunities

1. Teaching Learning process supports students learning thereby achieving excellent Result in GTU. (In Top10)
2. Excellent Lab. Facility and infrastructure properly utilized for maximizing students effective learning. Experienced Faculty members.
3. Additional Skill development training to prepare students for industry with the association of Alumni & Industry.

Achievements: Best practices carried out by institute in last 3 years

1. 100% online classes conducted for students effective learning.
2. Preparing students for Industry/Degree by providing skill enhancement training/courses.
3. Excellent Student support system for counselling, scholarship, teaching learning (additional classes for slow learner) question bank etc.
4. Industrial Based hand on projects/models/software development by students to bridge the gap of industry.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Total Built-up Area: 15473.79, Number of Buildings: 07, Number of Classrooms: 19,
- Number of Laboratories: 37, Number of Tutorial Room: 05, Library, Labs for Computer, Common Room, Canteen, Administrative Office, Seminar Halls, Workshop, Drawing Hall etc Facilities

Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	No	Total no of beds:	0
Transportation	Adipur Bus Station - 1 km, Adipur Railway Station - 500 mtr.		
Other	Mess: YES	Canteen: YES	Student Store: NO

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	34	34	34	8	71	19
MECHANICAL ENGG	34	33	34	31	72	47
CIVIL ENGG.	34	26	34	17	70	31
COMPUTER ENGG.	60	60	67	67	72	72
Total	162	153	169	123	285	169

101. TAPI DIPLOMA ENG. COLLEGE, SURAT



VISION

“To build sound engineers with an orra of human values who are determined for social betterment”

MISSION

To develop the Tapi Diploma Engineering College into a “Center of Excellence” in the field of Technical Education by
 ▫ Providing the state of art Laboratories & institutional facilities
 ▫ Encouraging students to study beyond the curriculum
 ▫ Creating an Environment for all round integrated personality development of students



Address	Shree Swami Atmanand Saraswati Vidya Sankul, Kapodra, Varachha Road, Surat 395006		
Website	www.tapidiploma.org	Type of Institute	SFI
Contact No.	02612571671	Establishment Year	2002
Email Id	tapidiploma@gmail.com	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 48000	Accreditation Details	Civil, Computer & Mechanical

About Institute: Institute Strength and Opportunities

- State of art infrastructural facility & well equipped laboratory
- Well qualified & experienced dedicated & efficient staff
- Institute is NBA accredited (Mechanical, Civil & Computer)
- Opportunity to seek additional courses from AICTE
- Efforts continued to place student in good industries

Achievements: Best practices carried out by institute in last 3 years

- College follows on outcome-based education system.
- Transparency ensured in evaluating students academic performance.
- Use of various resources like Library, E-Library Language Lab, Multimedia, internet for teaching learning process.
- Parents meet conducted regularly. Unique counseling process is practiced for students



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- All required laboratories available with all necessary equipment.
- One multimedia room is available for sufficient computers available for staff & students.

Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	No	Total no of beds:	0
Transportation	5 KM Distance from College to Surat Railway Station and Surat Central Bus Station		
Other	Mess: NO	Canteen: YES	Student Store: NO

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
INFORMATION TECHNOLOGY	67	67	68	68	0	0
CHEMICAL ENGG	68	34	68	55	0	0
ELECTRICAL ENGG	101	39	101	38	143	44
MECHANICAL ENGG	102	48	101	96	142	80
AUTOMOBILE ENGG	68	30	67	42	71	60
CIVIL ENGG.	135	43	135	53	143	101
COMPUTER ENGG.	67	67	67	67	71	70
Total	608	328	607	419	570	355

102. TATVA INSTITUTE OF TECHNOLOGICAL STUDIES, MODASA



VISION

To be a world-class technical Institute at the cutting edge technologies, in all targeted fields of pursuit. Supplying trained manpower to the world from India. To contribute to the economic and social development of the nation as a premier technical institute in India. To inculcate techno-savvy culture in the citizens who will be responsible for overall development of society.

MISSION

Offering higher education in conventional and emerging disciplines of Science & Technology. Growing pool of highly skilled/trained human resources in areas of Science & Technology, with particular emphasis on quality programs. Expansion of graduate studies and support of scientific research and professional studies in the pursuit of promoting community service and bilateral links with industry.



Address	Opp. Collector Office, Shamlaji Road, Modasa-383315		
Website	www.tatvamodasa.com	Type of Institute	SFI
Contact No.	02774-242801-2	Establishment Year	2012
Email Id	tatvamodasa@gmail.com	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 36000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Tatva Institute of Technological Studies, Modasa was established in 2010 under the Commissionerate of Technical Education, Gujarat State, Gandhinagar in North Gujarat region with a view of strengthening the industrial development.

Achievements: Best practices carried out by institute in last 3 years

- SSIP center (Tatva Avishkar Shanshodhan Kendra), Establishment of Innovation Lab.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Tatva Institute have sufficient labs, classrooms computer labs, auditorium & all the amenities as per AICTE norms.

Facility Available:

Boy's Hostel	yes	Total no of beds:	75
Girl's Hostel	No	Total no of beds:	0
Transportation	Bus station 2 km & railway station 5 km.(Appx.) away from the institute and away from the institute		
Other	Mess: YES Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	67	48	67	64	72	70
MECHANICAL ENGG	135	10	135	89	143	120
CIVIL ENGG.	68	16	68	51	70	68
Total	270	74	270	204	285	258

103. V.P.M.P. POLYTECHNIC, GANDHINAGAR



VISION

At VPMP we envision our institute as the fountainhead of excellence in basic engineering knowledge to result in diploma engineers instilled with a sense of commitment, responsibility and belongingness both in their professional as well as their personal lives.

MISSION

We consistently strive to deliver technically sound, promising, proficient and ethically sound diploma holders who can play their role responsibly and progressively in the industrial environment and the society at large.



Address	LDRP campus, nr. Gov. ITI, sector-15, kh5 road, gandhinagar-382016		
Website	www.vpmp.ac.in	Type of Institute	SFI
Contact No.	8780099855, 6354006531, 07923245129	Establishment Year	2006
Email Id	studentsection@vpmp.ac.in	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 52000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- A proud constituent of a philanthropic trust
- A strong and resourceful alumni network
- Location in the vicinity of GIFT City, Dholera Special Investment Region (SIR) and GIDCs
- A Live Connect with leading companies for placement
- Project-based education

Achievements: Best practices carried out by institute in last 3 years

- -Striving to achieve more than 90% result in GTU Exam.
- Establishments of industry-sponsored training modules and centres
- Involvement of industries in teaching-learning process.

- Introduction of skill-based short-term courses



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- All Department Well Equipped Labs
- Multimedia
- Library
- Cafeteria

Facility Available:

Boy's Hostel	yes	Total no of beds:	250
Girl's Hostel	yes	Total no of beds:	250
Transportation	Bus: GH-5 Bus Station -1.5 Km, Railway Station: 1.6 km Collage Bus Transportation Provides from Ahmedabad & Kadi		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRONICS & COMMUNICATION ENGG.	67	19	67	5	88	16
ELECTRICAL ENGG	101	40	101	43	106	64
MECHANICAL ENGG	135	56	135	92	214	100
CIVIL ENGG.	135	52	135	62	144	92
COMPUTER ENGG.	203	203	203	203	214	214
Total	641	370	641	405	766	486

104. VALIA POLYTECHNIC COLLEGE, VALIA, BHARUCH



VISION

TO BECOME A GLOBALLY RECOGNIZED CENTER OF ACEDMIC EXCELLENCE OF PROVIDING QUALITY EDUCATION TO ALL THE STUDENTS

MISSION

- Giving quality & cost-effective educations to the students.
- Involvement with parents to give deep sense of satisfaction & pride.
- Mission to make excellent & professional human being to be a competitive & employable manpower or industries.
- Giving good education to individuals to become skilled social citizen for serve nation.



Address	Desad Road Valia Ta.Valia Dist.Bharuch		
Website	www.agmks.com	Type of Institute	SFI
Contact No.	9099063281	Establishment Year	2011
Email Id	dec688owner@gtu.edu.in	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. 39000	Accreditation Details	Nil

About Institute: Institute Strength and Opportunities

1. Good placement provides
2. Social Activities Doing Well
3. Good Education Given to All the Students

Achievements: Best practices carried out by institute in last 3 years

1. Blood Donation Camp
2. Dann Utsav
3. Medical Camp
4. Womens Safety Activities



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Well Equipment Labs, Well Internet Facility, Well Ventilated Class Rooms, Well Class Workshop

Facility Available:

Boy's Hostel	No	Total no of beds:	0
Girl's Hostel	No	Total no of beds:	0
Transportation	02 km from bus station nearest railway station 23 km Ankleshwar		
Other	Mess: NO	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
CHEMICAL ENGG	101	101	135	121	143	142
ELECTRICAL ENGG	51	15	67	18	72	34
MECHANICAL ENGG	76	20	101	13	213	31
AUTOMOBILE ENGG	51	6	68	2	143	5
CIVIL ENGG.	51	14	68	11	71	15
Total	330	156	439	165	642	227

105. VALLABHBUDHI POLYTECHNIC, NAVSARI



VISION

To become a world class, globally competitive, flexible and learning higher education institution responsive to the individual, institutional and social developmental needs of the people of India. The institute provide an atmosphere to our students for multifaceted development, where student is encouraged to channelize their potential in the pursuit of excellence.

MISSION

To provide industry Oriented Technical Education to Rural Students through excellent Teaching and Learning, Interaction with industry and continual Improvement of people Process. As a part of family of this institution, we ensure that we will make the students stronger day-by-day, adding a new leaf of grandeur of the institute.



Address	NPPE Campus, Bhanunagar, Eru - Aat Road, Post - Bhutsad, Ta - Jalalpore, Dist - Navsari - 396450		
Website	www.npvgiter.org	Type of Institute	SFI
Contact No.	9712390174, 9099063255	Establishment Year	2005
Email Id	dec655owner@gtu.edu.in	Affiliation University	Gujarat technological University
Fees per year	Tuition fee – Rs. Rs. 36,000/- P.A.	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Opportunities can be targeting a good university, scholarships, campus placements, good mentors.
- Institutional strength consists of a set of formal and written rules about two main dimensions of safeguards that seek to guarantee the durability of these institutions and the extent to which these rules are followed in institutional practice.

Achievements: Best practices carried out by institute in last 3 years

- Guided Lecture: Students listen to 15-20 minutes of lecture without taking notes. At the end, they spend five minutes recording all they can recall. The next step involves learners in

small discussion groups reconstructing the lecture conceptually with supporting data, preparing complete lecture notes, using the instructor to resolve questions that arise.

- Quiz: When a regular immediate mastery test is included in the last few minutes of the period, learners retain almost twice as much material, both factual and conceptual.
- Group Discussion: effective ways to present a common experience to engage a group in a discussion. Awareness of complexity and enhanced understanding result when learners discuss the meaning of events with each other.
- Visual Studies: Photographic essays, video programs, and personally made video recordings are examples of ways to bring into the classroom direct depictions of the concepts being discussed.
- Attendance of the student is monitored by the class Concern Lecturer, and if the student is absent for 3 consecutives• days, the HOD contacts the parents to enquire about the absence. This has reduced absenteeism.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Institute has Well equipped Laboratories, Class rooms, Computers, Library books.
- Institute provide sports facility to students.
- Institute provide Transportation facility to students.
- Institute provide Internet facility and help center for students project work.

Facility Available:

Boy's Hostel	yes	Total no of beds:	30
Girl's Hostel	yes	Total no of beds:	30
Transportation	Nearest Bus station is 7 km and Nearest Railway station is about 5 Km.		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRONICS & COMMUNICATION ENGG.	0	0	0	0	106	0
ELECTRICAL ENGG	51	27	51	29	106	37
MECHANICAL ENGG	50	28	50	35	108	41
CIVIL ENGG.	51	13	51	17	72	36
COMPUTER ENGG.	101	99	101	88	214	128
Total	253	167	253	169	606	242

106. VEERAYATAN INSTITUTE OF ENGINEERING, MANDAVI, KUTCH



VISION

To beautify the life of everyone who comes in contact with us through Seva (Service) Shiksha (Education) and Sadhana (Inner Development).

MISSION

Empower people to benefit through service (Seva). Guide individual and social development through education (Shiksha). Revive humanity through development of inner self (Sadhna).



Address	Haripar (Mota Asambia) Bhuj-Mandvi Road TA: Mandvi Kutch 370460		
Website	www.veereng.org	Type of Institute	SFI
Contact No.	9825372990	Establishment Year	2012
Email Id	engg.admission@veerayatan.org	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 35000/year	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- World class infrastructure,
- Laboratory equipped with modern era equipment

Achievements: Best practices carried out by institute in last 3 years

- Scholarship to single parent child who is unable to pay fees



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Labs are as per AICTE rule 10/Department, 1 multimedia room

Facility Available:

Boy's Hostel	yes	Total no of beds:	160
Girl's Hostel	yes	Total no of beds:	90
Transportation	10 km - Mandvi Kachchh		
Other	Mess: YES	Canteen: YES	Student Store: NO

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
MECHANICAL ENGG	68	15	68	15	143	30
CIVIL ENGG.	67	13	67	12	142	15
Total	135	28	135	27	285	45

107. VEERAYATAN POLYTECHNIC, KUTCH



VISION

To beautify the life of everyone who comes in contact with us through Seva (Service) Shiksha (Education) and Sadhana (Inner Development).

MISSION

Empower people to benefit through service (Seva). Guide individual and social development through education (Shiksha). Revive humanity through development of inner self (Sadhna).



Address	Haripar (Mota Asambia) Mandvi-Bhuj Road TA: Mandvi Kutch 370460		
Website	www.avpi.co.in	Type of Institute	SFI
Contact No.	9825372464	Establishment Year	2015
Email Id	avpi.principal@gmail.com	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 35000/year	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- Modern infrastructure with latest equipment in laboratory.

Achievements: Best practices carried out by institute in last 3 years

- Scholarship for single parent child.



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Labs as per AICTE rule
- 10 Department,
- 1 Multimedia room

Facility Available:

Boy's Hostel	yes	Total no of beds:	160
Girl's Hostel	yes	Total no of beds:	90
Transportation	10km- Mandvi Kachchh		
Other	Mess: YES	Canteen: YES	Student Store: YES

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	67	25	67	16	72	23
Total	67	25	67	16	72	23

108. VIDHYADEEP INSTITUTE OF ENGINEERING & TECHNOLOGY(DIPLOMA), SURAT



VISION

To develop quality and value based education in the field of Diploma Engineering so as to build competent Technocrats to meet industry requirements and environmental concern and ethical values

MISSION

1. To recognize technical knowledge and skills by using modern engineering and e-learning tools.
2. To Utilize Industry-Institute interaction to expose students to current industrial practices that will help them to solve industrial challenges
3. To create ethical and professional values among students that will build them socially and environmentally responsible.
4. To inspire students towards lifelong learning and helping them to find right career opportunities.



Address	Vidhyadeep campus AT Post: Anita, Kim Tal: Olpad Dist : Surat		
Website	vidhyadeep.org	Type of Institute	SFI
Contact No.	02621249227	Establishment Year	2013
Email Id	vidhyadeeptrust@gmail.com	Affiliation University	Gujarat Technological University
Fees per year	Tuition fee – Rs. 40000	Accreditation Details	NIL

About Institute: Institute Strength and Opportunities

- The All Department of Diploma has well qualified and dedicated faculties.
- Well-developed Lab in all department Excellent library including separate department library and computing, Internet facilities are available in excess of the norms stipulated.
- Mechanism is available for direct mentoring of students by faculty, interacting with students, and directing them to upgrade their skills.
- Demand of diploma students in local industries. Scope for enhanced research work to be carried out in all related field of electrical, civil and mechanical engineering
- Possibility of entrepreneurship development by students. More employment potential in various field.

Achievements: Best practices carried out by institute in last 3 years

1. Skill based education started by institute.
2. Industry oriented practical designed
3. Internship of students accelerated
4. Fundamental knowledge with leadership qualities improvement started



Infrastructural Facilities: (e.g., Labs/Multimedia room/computer facility)

- Excellent library including separate department library and computing, Internet facilities are available in excess of the norms stipulated.
- Excellent library including separate department library and computing, Internet facilities are available in excess of the norms stipulated.
- Well-developed Lab in all department.
- Multimedia room with free WIFI campus.4 Smart classrooms.

Facility Available:

Boy's Hostel	yes	Total no of beds:	150
Girl's Hostel	yes	Total no of beds:	50
Transportation	1Kim railway station to campus 6 km 2) Kim bus station 5 km		
Other	Mess: YES Canteen: YES Student Store: YES		

Courses for Diploma Engineering offered by Institute:

Branch	2021-22 Intake	2021-22 Admitted	2020-21 Intake	2020-21 Admitted	2019-20 Intake	2019-20 Admitted
ELECTRICAL ENGG	51	37	68	53	70	33
MECHANICAL ENGG	51	13	68	42	71	22
CIVIL ENGG.	50	30	67	60	72	24
Total	152	80	203	155	213	79