

SOFTECH INSTITUTE OF MGT.& TECH

MOB-9971450646

BACHELOR OF

VOCATIONAL COURSES

AND

VOCATIONAL COURSES

M/s SOFTECH INSTITUTE OF MANAGEMENT AND TECHNOLOGY (REGD NO-601/2010) is a pioneer institute in the field of the education for the last 12 Years The institute is consulting Regular Courses Mode, Distance Education Courses Mode, Vocational Courses and Online Regular Courses Mode through UGC/AICTE/BCI/PCI/INC/NCTE OR DISTANCE EDUCATION BUREAU (DEB) approved courses under Recognized Universities. We offer all prominent courses affiliated to leading colleges/universities.

The M/s SIMT SINCE 2010 provides all courses conducted by the following reputed universities Regular Courses Mode, Distance Education Course Mode, Vocational Courses & Online Regular Courses Mode in Indian University for Various Professional Programme.

VOCATIONAL EDUCATION

Softech Institute of Management and Technology with a key thought to “invent innovatively” the best training methods and pedagogies for developing necessary skill sets in order to ensure that the learners must have adequate knowledge and skills at exit point, so that they are work ready and fit to be employed. With increasing technological changes in today’s world has caused a huge complexity in handling the tasks, hence the jobs are progressively becoming skill-Intensive, It is the need of the hour to reform the training approach and education system so as to improve the skills of the workforce in order to enable them in applying and diffusing the newly adopted technologies and tools. The industries expect new employees to possess all the practical skills they need before they start working. The challenges are bigger in developing nations like India which needs more skilled workforce to meet the increasing demands, the skill gap study by the National Skill Development Corporation (NSDC) for the period of 2010-2014 reports that over 109.73 million additional skilled manpower will be required by 2022 across different sectors.

Therefore the University Grants Commission (UGC) has introduced a Bachelor of Vocation (B.Voc.) programme to cater the needs of business and youth alike.

Softech Institute of Management and Technology has been providing various short and medium term vocational training and skill building programmes in multiple streams in a B.Voc scheme of UGC in collaboration with the industry, institutions with relevant industry interface and expertise in their subject/field of training to ensure that the course curriculum and training is in relevance with the practical industry requirements.

ABOUT BACHELOR OF VOC. or VOCATIONAL PROGRAMME

Bachelor of Vocation (B.Voc.) is a three-year undergraduate degree course, available in several fields for students who have completed their 12th standard or equivalent.

The University Grants Commission (UGC), in 2013, introduced Bachelor of Vocation, commonly known as B.Voc degree programme with multiple entry and exit points, which can be understood as after completing one year if the student opts for the exit, he/she is awarded a diploma certificate.

Similarly, there are other exit points from where the students can take an advanced diploma or a full-fledged B.Voc degree. The focus of this programme is to provide students with in-depth knowledge of practical aspects to handle the complexities of tasks in the real work environment. B.Voc. courses are considered to be a new generation training programme which emphasises on industry practices and are

carefully designed in consultation with industries/employers with an objective to make students industry-ready.

UGC-B.VOC SCHEME-

The University Grants Commission (UGC) has launched a scheme on skills development based on higher education as part of college/university education, leading to Bachelor of Vocation (B.Voc.)/Vocational Courses Degree with multiple exits such as Diploma/Advanced Diploma under the NSQF. The B.Voc. Programme is focused on universities and colleges providing undergraduate studies which would also incorporate specific job roles and their NOSs along with broad based general education. This would enable the graduates completing B.Voc. to make a meaningful participation in accelerating India's economy by gaining appropriate employment, becoming entrepreneurs and creating appropriate knowledge.

COURSE OBJECTIVE-

- To provide a judicious mix of skills relating to a profession and appropriate content of General Education.
- To ensure that the students have adequate knowledge and skills, so that they are work ready at each exit point of the programme.
- To provide flexibility to the students by means of pre-defined entry and multiple exit points.
- To integrate NSQF within the undergraduate level of higher education in order to enhance employability of the graduates and meet industry requirements. Such graduates apart from meeting the needs of local and national industry are also expected to be equipped to become part of the global workforce.
- To provide vertical mobility to students coming out of 10+2 with vocational subjects.

INTERNSHIP

B.Voc./ Vocational offers the opportunity for practical, hands-on experience, internships and projects within the local community. On the job training is an essential part of this learning programme. B.Voc. curriculum is designed to provide students with the opportunity, and the means, to apply skills and knowledge obtained through the study of their qualification in a supervised and real-work environment.

Levels of Awards

The certification levels will lead to Diploma/Advanced Diploma/B. Voc. Degree in one or more vocational areas and will be offered under the aegis of the University.

Award	Duration	Corresponding NSQF level
Diploma	1 Year	5
Advance Diploma	2 Year	6
B. Voc. Degree	3 Year	7

LIST OF VOCATIONAL COURSES LIST:-

ON THE BASIS OF 10+2/12TH

1. B.VOC IN MEDICAL LAB TECHNOLOGY (3 YEARS)
2. B.VOC IN RADIOLOGY& MEDICAL IMAGING TECHNOLOGY (3 YEARS)
3. B.VOC IN OPTOMETRY TECHNOLOGY (3 YEARS)
4. B.VOC IN OPERATION THERATER TECHNOLOGY (3 YEARS)
5. B.VOC IN MEDICAL RECORD TECHNOLOGY (3 YEARS)
6. B.VOC IN DIALYSIS TECHNOLOGY (3 YEARS)
7. B.VOC IN CARDIC CARE TECHNOLOGY (3 YEARS)

8. B.VOC IN PATIENT CARE MANAGEMENT (3 YEARS)
9. B.VOC IN HOTEL MANAGEMENT (3 YEARS)
10. B.VOC IN PHYSIOTHERAPY (3 YEARS)
11. B.VOC IN HOSPITAL MANAGEMENT (3 YEARS)
12. B.VOC IN HOSPITAL STERILIZATION TECHNOLOGY (3 YEARS)

ON THE BASIS OF GRADUATION

1. M.VOC IN MEDICAL LAB TECHNOLOGY (2 YEARS)
2. M.VOC IN RADIOLOGY & MEDICAL IMAGING TECHNOLOGY (2 YEARS)
3. M.VOC IN OPTOMETRY TECHNOLOGY (2 YEARS)
4. M.VOC IN HOSPITAL MANAGEMENT (2 YEARS)

Paramedical Programmes - Diploma (12th)

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| 1. Dialysis Technician | 26. Dietician |
| 2. Operation Theatre Assistant | 27. ICU Technician |
| 3. X Ray Technology | 28. Pharmacy Assistant |
| 4. Radiology & Imaging Technology | 29. Community Health Worker |
| 5. ECG Technology | 30. Homoeopathic Pharmacy |
| 6. Ophthalmic Technology | 31. Blood Bank Technician |
| 7. Medical Lab Technology | 32. Medical Representative |
| 8. Physiotherapy | 33. Occupational Therapist |
| 9. Nursing Assistant | 34. X-Ray Technician |
| 10. Health & Sanitary Inspector | 35. Operation Theatre Technician |
| 11. Dental Hygienist | 36. First Aid |
| 12. Optometry | 37. CT Scan Technology |
| 13. Physician Assistant | 38. Dialysis Technology |
| 14. Medical Radiography Technician | 39. Emergency Medical Technology |
| 15. Dental Assistant | 40. Hospital Management |
| 16. Patient Care | 41. Medical Assistant |
| 17. Patient Care Assistant | 42. Medical Dresser |
| 18. Medical Record Keeper | 43. Medical Transcription |
| 19. Multi Purpose Health Worker | 44. MRI Scan Technology |
| 20. Hospital Waste Management | 45. Multi Purpose Health Worker (Female) |
| 21. Health Care Assistant | 46. Multi Purpose Health Worker (Male) |
| 22. MRI | 47. Nursing |
| 23. Cath-Lab-Technician | 48. Nursing Administration |
| 24. Ultrasound | 49. Trauma Care & Casualty Technology |
| 25. Dental Technician | |

Note

All documents should be clearly scanned
Admission without student mail ID & Mobile number will not be processed

Vocational Programmes - Certificate (12th)

1. Motor Mechanic
2. Welding
3. Welder
4. Electrician
5. Air Conditioning & Refrigeration
6. Automobile Technician
7. Diesel Mechanic
8. Draughtsman (Civil)
9. Draughtsman (Mechanical)
10. Electrical
11. Surveyor
12. Library Science
13. Fitter
14. Motor Winding
15. Printing Technology
16. Wireman
17. Plumber
18. Carpenter
19. Art and Craft
20. Personality Development
21. Communication Skills
22. Entrepreneurship
23. Interior Designing
24. Tailoring
25. Jewellery Designing
26. Merchandising Cooking
27. Tourism Management
28. English (Stenographer)
29. Hindi (Stenographer)
30. Librarian
31. English Spoken
32. Journalism & Mass Communication
33. Retail Management
34. Hotel Management
35. Banking Finance
36. Hospitality Management
37. Supply Chain Management
38. Logistics Management
39. Business Management
40. Marketing Management
41. Hospital Management
42. Export & Import Management
43. Financial Management
44. Operation Management
45. Physical Education
46. Turner
47. Taxation
48. Social Worker
49. Rural Management
50. Quality Management
51. Project Management
52. Office Management
53. Fashion Designing
54. Mining
55. Mechanical
56. Mechanic - Tractor
57. Mechanic - Diesel
58. Investment Management
59. Insurance & Banking
60. Human Resource Management
61. Labor Law
62. Textile Law
63. Human Rights Law
64. Accountancy
65. Accounting & Finance
66. Advertising Management
67. Business Law
68. Civil
69. Civil Law
70. Computer Science
71. Construction
72. Security Guard (Unarmed)
73. Disaster Management
74. Electrical & Electronics
75. Electronics & Communication
76. Environmental Laws
78. Environmental Science
79. Event Management
80. Finance
81. Fine Arts
82. Home Science
83. Hospitality & Tourism
84. House Keeping
85. Intellectual Property Rights
86. Production Management
87. Risk Management
88. Front Office
89. Material Management
90. Secretarial Practice
91. International Business Management

Nursery Teachers Training (N.T.T.)
Eligibility : Intermediate/+2/Equivalent

Diploma in Child Education & Applied Psychology (1st Year)

THEORY

1. a. Child Psychology	100
b. Child Care & Health	
2. Sociology & Guidance	100
3. School Organization	100
4. Principles of Education	100
5. Education Psychology	100
6. Modern Methods of Teaching	100
7. Method of Teaching Topics	100
	700

PRACTICAL

1. Lesson Plan & Teaching	100
2. Art & Craft	100
3. Art File & Other Files	100
4. Preparation of Teaching Aids	
e.g. Rhymns, Action Song, Speech, Story, etc.	100
5. VIVA	50
6. Internal Assessment	50
	500

Advance Diploma in Child Education & Applied Psychology (2nd Year)

THEORY

1. Basic Computer Education	100
2. Environmental Studies	100
3. Communication skill & Education Technology	100
4. Teacher's Education	100
5. Personality Development & Human Relations	100
6. Physical & Health Education	100
7. Advance Educational Psychology	100
	<u>700</u>

PRACTICAL

1. Group Discussion/Micro Teaching	100
2. Case Studies	100
3. Creative & Productive Work	100
4. Project Work	100
5. Viva	50
6. Internal Assessment	50
	<u>500</u>