

**तालिका A : (10+2) व्यावसायिक शिक्षा पाठ्यक्रमों में Lateral Entry के अन्तर्गत द्वितीय वर्ष के दौरान पढ़ाये जाने वाले Backlog
(प्रथम वर्ष डिप्लोमा) विषय की तालिका**

| Sl. No | Diploma Programme | Name of the Vocational (10+2) Courses | Students shall have to pass the following 1 st /2 nd semester subjects as backlog subjects during 3 rd / 4 th semester curriculum | | Students shall have to pass the following subjects as backlog subjects of 1 st year curriculum during 2 nd year. |
|--------|--|---------------------------------------|---|--|--|
| | | | 3 rd semester | 4 th semester | |
| 1. | Mechanical Engineering (Automobile) | Automobile Engineering | Basic Engineering Drawing | Electrical & Electronics Engg. | Electrical & Electronics Engg. (00108) |
| | | | Basic of Computer & information Technology. | Surveying & Measurement | Basic of Computer & information Technology. (00109) Surveying & Measurement (00110) |
| 2. | Mechanical Engineering | Mechanical Survey | Basic Engineering Drawing | Electrical & Electronics Engg. | Electrical & Electronics Engg. (00108) |
| | | | Basic of Computer & information Technology. | Surveying & Measurement | Basic of Computer & information Technology. (00109) Surveying & Measurement (00110) |
| 3. | Textile Technology (Costume Design & Garment Making) | Commercial Garment making | Basic Engineering Drawing | Electrical & Electronics Engg. | Language & Communication Skill (00105) |
| | | | Basic of Computer & information Technology. | Surveying & Measurement | Electrical & Electronics Engg. (00108) Basic of Computer & information Technology. (00109) |
| 4. | Agriculture Engineering / Civil (Rural) Engineering | Agriculture Farm Mechanics | Basic Engineering Drawing | Electrical & Electronics Engg. | Elementary Mechanical Engineering & Engg. Material (00107) |
| | | | Basic of Computer & information Technology. | Surveying & Measurement | Electrical & Electronics Engg. (00109) Basic of Computer & information Technology. (00109) |
| 5. | Electronics Engineering | Radio T.V. Tech. | Basic Engineering Drawing | Elementary Mechanical Engineering & Engg. Material | Basic Engineering Drawing (00106) |
| | | | Basic of Computer & information Technology. | Surveying & Measurement | Basic of Computer & information Technology. (00109) Surveying & Measurement (00110) |

| | | | | | |
|-----|--|--------------------------|--|--|---|
| 6. | Electronics Engineering | Electronics | Basic Engineering Drawing | Elementary Mechanical Engineering & Engg. Material | Basic Engineering Drawing (00106) |
| | | | Basic of Computer & information Technology. | Surveying & Measurement | Basic of Computer & information Technology. (00109) |
| | | | | | Surveying & Measurement (00110) |
| 7. | Management technology (Modern Office Practice) | Accountancy and Auditing | Basic Engineering Drawing | Electrical & Electronics Engg. | Electrical & Electronics Engg. (00108) |
| | | | Basic of Computer & information Technology. | Surveying & Measurement | Basic of Computer & information Technology. (00109) |
| | | | | | Language & Comm. Skill (00105) |
| 8. | Management Technology (Modern Office Practice) | Office Management | Basic Engineering Drawing | Electrical & Electronics Engg. | Electrical & Electronics Engg. (00108) |
| | | | Basic of Computer & information Technology. | Surveying & Measurement | Basic of Computer & information Technology. (00109) |
| | | | | | Language & Comm. Skill (00110) |
| 9. | Management Technology (Modern Office Practice) | Stenography | Basic Engineering Drawing | Electrical & Electronics Engg. | Electrical & Electronics Engg. (00108) |
| | | | Basic of Computer & information Technology. | Surveying & Measurement | Basic of Computer & information Technology. (00109) |
| | | | | | Language & Comm. Skill (00105) |
| 10. | Management Technology (Modern Office Practice) | Banking | Basic Engineering Drawing | Electrical & Electronics Engg. | Electrical & Electronics Engg. (00108) |
| | | | Basic of Computer & information Technology. | Surveying & Measurement | Basic of Computer & information Technology. (00109) |
| | | | | | Language & Comm. Skill (00105) |
| 11. | Computer Science & Engineering | Computer Science | Basic Engineering Drawing | Electrical & Electronics Engg. | Language & Communication Skill (00105) |
| | | | Elementary Mechanical Engineering & Engg. Material | Language & Communication Skill | Basic Engineering Drawing (00106) |
| | | | | | Electrical & Electronics Engg. (00108) |

| | | | | | |
|-----|--|-----------------------------------|--|---------------------------------------|--|
| 12. | Management Technology (Library Science) | Library Science | Basic Engineering Drawing | Electrical & Electronics Engg. | Electrical & Electronics Engg. (00108) |
| | | | Basic of Computer & information Technology. | Surveying & Measurement | Basic of Computer & information Technology. (00109) |
| | | | | | Language & Comm. Skill (00105) |
| 13. | Electrical Engineering | Electrical Domestic Appliances | Basic Engineering Drawing | Language & Communication Skill. | Basic Engineering Drawing (00106) |
| | | | Basic of Computer & information Technology. | Surveying & Measurement | Basic of Computer & information Technology. (00109) |
| | | | | | Surveying & Measurement (00110) |
| 14. | Textile. Tech / Engineering | Sericulture | Basic Engineering Drawing | Electrical & Electronics Engg. | Basic Engineering Drawing (00106) |
| | | | Basic of Computer & information Technology. | Surveying & Measurement | Basic of Computer & information Technology. (00109) |
| | | | | | Surveying & Measurement (00110) |
| 15. | Textile Tech. / Engineering | Textile Design | Basic Engineering Drawing | Electrical & Electronics Engg. | Basic Engineering Drawing (00106) |
| | | | Basic of Computer & information Technology. | Surveying & Measurement | Basic of Computer & information Technology. (00109) |
| | | | | | Surveying & Measurement (00110) |

**तालिका B : I.T.I पाठ्यक्रमों में Lateral Entry के अन्तर्गत द्वितीय वर्ष के दौरान पढ़ाये जाने वाले
Backlog (प्रथम वर्ष डिप्लोमा) विषय की तालिका**

| Sl. No | Diploma Programme | Eligible I.T.I. Course | Students shall have to pass the following 1 st /2 nd semester subjects as backlog subjects during 3 rd / 4 th semester curriculum | | Students shall have to pass the following subjects as backlog subjects of 1 st year curriculum during 2 nd year. |
|--------|--|--|---|--------------------------------|--|
| | | | 3 rd semester | 4 th semester | |
| 1. | Agriculture Engineering | Mechanic Agricultural Machinery | Basic Engineering | Electrical & Electronics Engg. | Elementary Mechanical Engineering & Engg. Material (00107) |
| | | | Drawing | | Electrical & Electronics Engg. (00108) |
| | | | Basic of Computer & information Technology. | Surveying & Measurement | Basic of Computer & information Technology. (00109) |
| 2. | Mechanical Engineering (Automobile) | Mechanic Motor Vehicle Mechanic Diesel Mechanic Repair & Maintenance of heavy vehicle Mechanic repair & maintenance of Light vehicles | Basic Engineering | Electrical & Electronics Engg. | Electrical & Electronics Engg. (00108) |
| | | | Drawing | | Basic of Computer & information Technology (00109) |
| | | | Basic of Computer & information Technology. | Surveying & Measurement | Surveying & Measurement (00110) |
| 3. | Chemical Engineering (Ceramic Engineering) | No Corresponding trade available presently. | Basic Engineering | Electrical & Electronics Engg. | Electrical & Electronics Engg. (00108) |
| | | | Drawing | | Basic of Computer & information Technology. (00109) |
| | | | Basic of Computer & information Technology. | Surveying & Measurement | Surveying & Measurement (00110) |
| 4. | Chemical Engineering | Maintenance Mechanic (Chemical Plant) Instrument Mechanic (Chemical Plant) Attendant Operator (Chemical Plant) Laboratory Assistant (Chemical Plant) Plastic Processing Operator | Basic Engineering | Electrical & Electronics Engg. | Electrical & Electronics Engg. (00108) |
| | | | Drawing | | Basic of Computer & information Technology (00109) |
| | | | Basic of Computer & information Technology. | Surveying & Measurement | Surveying & Measurement (00110) |

| | | | | | |
|----|--|--|--|--|--|
| 5. | Civil Engineering | Mason Draftsman (Civil) Vessel Navigator Surveyor Carpenter Architectural Assistant | Basic Engineering Drawing | Electrical & Electronics Engg. | Elementary Mechanical Engineering & Engg. Material (00107) |
| | | | Basic of Computer & information Technology. | Elementary Mechanical Engineering & Engg. Material | Electrical & Electronics Engg. (00108) |
| | | | | | Basic of Computer & information Technology (00109) |
| 6. | Computer Sc. and Engineering | COPA (Computer Operator Programming Assistant) IT & Electronics System Maintenance Mechanic Hardware Desktop Publishing Operator Photopia setter & DTPO | Basic Engineering Drawing | Electrical & Electronics Engg. | Language & Communication Skill (00105) |
| | | | Elementary Mechanical Engineering & Engg. Material | Language & Communication Skill | Basic Engineering Drawing (00106) |
| | | | | | Electrical & Electronics Engg. (00108) |
| 7. | Textile Technology (Costume Design & Garment Making) | Cutting & Tailoring / Cutting & Sewing Embroidery & Needle work Dress Making. Fashion Technology | Basic Engineering Drawing | Electrical & Electronics Engg. | Language & Communication Skill (00105) |
| | | | Basic of Computer & information Technology. | Surveying & Measurement | Electrical & Electronics Engg. (00108) |
| | | | | | Basic of Computer & information Technology. (00109) |
| 8. | Electrical Engineering | Electrician Wireman Electroplater Instrument mechanic Mechanic Communication equipment Maintenance | Basic Engineering Drawing | Language & Communication Skill | Basic Engineering Drawing (00106) |
| | | | Basic of Computer & information Technology. | Surveying & Measurement | Basic of Computer & information Technology (00109) |
| | | | | | Surveying & Measurement (00110) |
| 9. | Electronics Engineering | Mechanic Radio & T.V. Mechanic Industrial Electronics Electronics Mechanics Mechanic Matronics Mechanic com Operator (Electronic Communication System) Mechanic Communication Equipment Maintenance | Basic Engineering Drawing | Language & Communication Skill | Basic Engineering Drawing (00106) |
| | | | Basic of Computer & information Technology. | Surveying & Measurement | Basic of Computer & information Technology (00109). |
| | | | | | Surveying & Measurement (00110) |

| | | | | | |
|-----|---|--|--|-----------------------------------|--|
| 10. | Mechanical Engineering | Welder Foundary Man Mech. Tractor Sheet Metal Worker Fitter Machinist Mech. Watch & clock Mechanic refrigeration and Air conditioning (MR & AC) Mechanic grinder (MGR) Mill wright maintenance Mech. (Mech. Tool) Maintenance Draftsman (Mechanical) Turner Tool & die maker (Press tools, Jips & Fixtures) Tool and Die maker (Dies and moulds) Pump operator cum mechanics Lift mechanic Marin fitter Mechanic machine tool maintenance Operator advanced machine tools | Basic Engineering Drawing | Electrical & Electronics Engg. | Electrical & Electronics Engg. (00108) |
| | | | Basic of Computer & information Technology. | Surveying & Measurement | Basic of Computer & information Technology. (00109) |
| | | | | | Surveying & Measurement (00110) |
| 11. | Management technology (Modern Office Practice) | Stenogrphahy (Hindi) Stenography (English) Secretarial Pracice | Basic Engineering Drawing | Electrical & Electronics Engg. | Electrical & Electronics Engg. (00108) |
| | | | Basic of Computer & information Technology. | Surveying & Measurement | Basic of Computer & information Technology. (00109) |
| | | | | | Language & Communication Skill (00105) |

| | | | | | |
|-----|---|--|---|-----------------------------------|--|
| 12. | Mechanical Engineering (Printing Technology) | Plate-maker-cum-Compositer Litho offset machine Minder Press cameraman | Basic Engineering Drawing | Electrical & Electronics Engg. | Basic Engineering Drawing (00106) |
| | | | Basic of Computer & information Technology. | Surveying & Measurement | Electrical & Electronics Engg. (00108) Basic of Computer & information Technology. (00109) |
| 13. | Civil (Rural) Engineering | Mason Carpenter Draftsman (Civil) Plumber | Basic Engineering Drawing | Electrical & Electronics Engg. | Elementary Mechanical Engineering & Engg. Material (00107) |
| | | | Elementary Mechanical Engineering & Engg. Material | Surveying & Measurement | Electrical & Electronics Engg. (00108) Basic of Computer & information Technology. (00109) |
| 14. | Textile Engineering / Textile Technology | Hand weaving of Newas Tope, Durries & Carpets Weaving of Silk and woolen fabrics Weaving of woolen fabrics Bleaching, dying and calico printing. | Basic Engineering Drawing | Electrical & Electronics Engg. | Basic Engineering Drawing (00106) |
| | | | Basic of Computer & information Technology. | Surveying & Measurement | Basic of Computer & information Technology. (00109) Surveying & Measurement (00110) |

तालिका A : (10+2) व्यवसायिक शिक्षा पाठ्यक्रमों में **Lateral Entry** के अन्तर्गत द्वितीय वर्ष के दौरान पढ़ाये जाने वाले

Backlog (प्रथम वर्ष डिप्लोमा) विषय की तालिका

| Sl. No. | Diploma Programme | Name of the Vocational (10+2) Courses | Students shall have to pass the following 1 st / 2 nd semester subjects as backlog subjects during 3 rd / 4 th semester curriculum | | Students shall have to pass the following subjects as backlog subjects of 1 st year curriculum during 2 nd year. |
|---------|---|--|--|---------------------------|--|
| | | | 3 rd semester | 4 th semester | |
| 1. | Diploma in Hotel Management & Catering Technology | Hotel Management & Catering Technology | Foundation Course in Tourism (26105) | Hotel Engineering (26203) | Foundation Course in Tourism (26110) Hotel Engineering (26106) |