Annexure – I

**Details of Theory Syllabus**

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| Sl. No. | Content |
| 1 | Health Care System.  a)Village, Rural  b)Town, Slum Area |
| 2 | Preliminary Concept of Anatomy & Physiology |
| 3 | Immunization |
| 4 | General Diseases. |
| 5 | Preventive Measurement |
| 6 | Care for Invalid Patients |
| 7 | Apenatal Care |
| 8 | Postnatal Care. |
| 9 | Geriatric Patients. |
| 10 | Paralysis Patients |
| 11 | Handicapped Patients |
| 12 | Anemia Patients |
| 13 | Disinfectant |
| 14 | BP Measurement |
| 15 | Temperature Measurement |
| 16 | Oxygen Cylinder Arrangement |
| 17 | Diarrhoea |
| 18 | Malaria |
| 09 | Fever |
| 20 | Vomiting. |
| 21 | Length & Weight Record. |
| 22 | Malnutrition. |
| 23 | HeJminthes & Worms |
| 24 | Preparation of Neutrious Food |
| 25 | Child Health Care |
| 26 | Drinking Water. |
| 27 | Special Knowledge of AIDS. Information Study about Communicable diseases in rural & slum area etc |
| 28 | Handicapped Patients Care |
| 29 | Pollution |
| 30 | Breast Feeding. |
| 31 | Supplement Feeding |

**Detail of Practical Syllabus**

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| SL NO | Content |
| 1 | Anatomical Concepts. (Chart or Diagram.) |
| 2 | Physiological Concepts. (Chart or Diagram) |
| 3. | Immunization. |
| 4 | Patient Care. |
| 5 | Antenatal Care |
| 6 | Postnatal Care |
| 7 | Handicapped Patients |
| 8 | Paralysis Patients |
| 9 | Before Surgery patient Care |
| 10 | After Surgery patient Care |
| 11 | Anemia Cases |
| 12 | Temperature Measurement |
| 13 | Oxygen Cylinder Arrangement |
| 14 | Eye Sight (Vision Test) Record |
| 15 | Length & Weight Measurement Records |
| 16 | Handicapped Patients Care |
| 17 | Handicapped Patients Care |
|  | Dispose System Of Waste Products. |

**Detail of Employability Skills Syllabus**

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| **Sl. No.** | **Content** | **Details** |
| 1. | English Literacy & Communication Skills | Accentuation (mode of pronunciation) on simple words, Diction (use of word and speech)  Transformation of sentences, Voice change, Change of tense, Spellings. Reading and understanding simple sentences about self, work and environment. Construction of simple sentences, Writing simple English.  Speaking with preparation on self, on family, on friends, classmates, on know, picture reading gain confidence through role-playing . Taking messages, passing messages on and filling in message forms Greeting and introductions office hospitality, Resumes or curriculum vita essential parts, letters of application reference to previous communication.  Communication and its importance, Principles of Effective communication, Types of communication – verbal, non verbal, written, email, talking on phone. Non verbal communication –characteristics, components-Para-language,  Body – language,  Barriers to communication and dealing with barriers.  Handling nervousness/ discomfort.  Self awareness, Importance of Commitment, Ethics and Values, Ways to Motivate Oneself, Personal Goal setting and Employability Planning.  Manners, Etiquettes, Dress code for an interview, Do’s & Don’ts for an interview, Problem Solving, Confidence Building, Attitude. |
| 2. | I.T. Literacy | Introduction, Computer and its applications, Hardware andperipherals, Switching on-Starting and shutting down ofcomputer.  Basics of Operating System, WINDOWS, The user interfaceof Windows OS, Create, Copy, Move and delete Files andFolders, Use of External memory like pen drive, CD, DVDetc, Use of Common applications.  Basic operating of Word Processing, Creating, opening andclosing Documents, use of shortcuts, Creating and Editing ofText, Formatting the Text, Insertion & creation of Tables.Printing document.  Basics of Excel worksheet, understanding basic commands,creating simple worksheets, understanding sample worksheets,use of simple formulas and functions, Printing of simple excelsheets  Internet, Concept of Internet (Network of Networks),  Meaning of World Wide Web (WWW), Web Browser, WebSite, Web page and Search Engines. Accessing the Internetusing Web Browser, Downloading and Printing Web Pages,Opening an email account and use of email. Social media sitesand its implication.  Information Security and antivirus tools, Do’s and Don’ts in Information Security, Awareness of IT – ACT, types of cyber crimes. |
| 3. | Entrepreneurship Skills | Entrepreneurship vs. management, Entrepreneurial motivation. Performance & Record, Role & Function of Entrepreneur, Qualities of a good Entrepreneur, SWOT and RiskAnalysis. Concept & application of PLC, Sales &distribution Management. Different Between Small Scale & Large Scale Business, Market Survey, Method of marketing, Publicityand advertisement, Marketing Mix.  Preparation of Project. Role of Various Schemes andInstitutes for self-employment i.e. DIC, SIDA, SISI, NSIC, SIDO, Idea for financing/ non financing support agencies to familiarizes with the Policies /Programmes & procedure & the available scheme.  Project formation, Feasibility, Legal formalities i.e.,Shop Act, Estimation & Costing, Investment procedure – Loan procurement – Banking Processes. |
|  | Productivity & Quality Tools | Definition, Necessity, Meaning of GDP.  Personal / Workman – Incentive, Production linked Bonus,Improvement in living standard. Industry Nation.  Skills, Working Aids, Automation, Environment, Motivation. How improves or slows down.  Banking processes, Handling ATM, KYC registration, safecash handling, Personal risk and Insurance.  Meaning of quality, Quality characteristic. Definition, Advantage of small group activity, objectives of quality Circle, Roles and function of Quality Circles in Organization, Operation of Quality circle. Approaches to starting Quality Circles, Steps for continuation Quality Circles.  Idea of ISO 9000 and BIS systems and its importancein maintaining qualities.  Purpose of Housekeeping, Practice of good Housekeeping.Basic quality tools with a few examples |
|  | Occupational safety, health and Environment Education &Labour WelfareLegislation | Introduction to Occupational Safety and Health importanceof safety and health at workplace.Basic Hazards, Chemical Hazards, Mechanical Hazards, Electrical Hazards, Thermal Hazards.  Occupational health, Occupational hygienic, OccupationalDiseases/ Disorders & its prevention.  Basic principles for protective equipment.  Accident Prevention techniques – control of accidents andsafety measures.  Care of injured & Sick at the workplaces, First-Aid &Transportation of sick person.  Benefits guaranteed under various acts- Factories Act, Apprenticeship Act, Employees State Insurance Act (ESI), Payment Wages Act, Employees Provident Fund Act, The Workmen’s compensation Act. |