Subject :- E&ST (Code) TH-1 Name of faculty:- DILMOHAN PANDA

Semester:-5TH Class allotted:- 4p/week Branch:-ELECTRICAL ENGG.

Discipline Subject: Weeks	Date/Period	From date:-01/08/23 To date:30/11/23 Theory/ Practical –Topics/Lesson	Teaching Aid
Week No-1	01/08/23 to 05/08/23	1.ENTREPRENEURSHIP Concept & meaning of entrepreneurship Need of entrepreneurship Charecterestics,quality&types of entrepreneurship Barriers in entrepreneurship	marker
Week No-2	07/08/23 to 12/08/23	 Entrepreneur vs manager forms of business ownership Types of industries Concept of start- ups 	White board & marker
Week No-3	14/08/23 to 9/08/23	 Entrepreneurial support agencies(state& district level) TBI ,science & technology entrepreneur park 	White board & marker
Week No-4	21/08/23 to 6/08/23	2.BUSINESS PLANNING SSI,ancillary and tiny units Agencies to be contacted for project implementation Demand & supply assessment & potential areas of growth Identifying business opportunity	White board & marker
Week No-5	28/08/23 to 2/09/23	 ➢ Final product selection 3.PROJECT REPORT PREPARATION ➢ Preliminary project report ➢ Detailed project report ➢ Techno economic feasibility ➢ Project viability 	White board & marker
Week No-6	04/09/23 to 09/09/23	4 .MANAGEMENT PRINCIPLES > definition & principles of management > Functions of management > Levels of management in an organisation	White board & marker
Week No-7	11/09/23 to 16/09/23	5.FUNCTIONAL AREAS OF MANAGEMENT functions of production management productivity quality control production planning and control	White board & marker

Week No-8	18/09/23 to 23/09/23	5(B)inventory management Need for inventory management Techniques of inventory management 5(C)financial management Functions of financial management Working capital management	marker White board &
Week No-9	25/09/ to 30/09/23	 Concept of costing Break even analysis Accounting terminologies like book keeping, journal entry, petty cash book Profit & loss account 	marker White board &
Week No-10	03/10/23 to 07/10/23	 ➢ Balance sheet 5(D)<u>marketing management</u> ➢ What is marketing ➢ Concept of marketing management ➢ Marketing techniques 	marker
Week No-11	09/10/23 to 14/10/23	 Concept of 4PS 5(E)human resource management Functions of personal management Manpower planning& recruitment Sources of manpower 	White board & marker
Week No-12	16/10/ to	Method of testing Method of training and placement	White board & marker & smart board
Week No-13	20/10/23 30/10/23 to 04/11/23	Payment of wages 6.LEADERSHIP & MOTIVATION Importance of leadership Qualities and functions of a leader Manager vs leader Styles of leadership	White board & marker
Week No-14	06/11/23 to 11/11/23	6.(b)motivation Characteristics & importance of motivation Factors affecting on motivation Maslaw'stheory of motivation Importance and barriers of communication in business	White board & marker & smart board

Week No-15	13/11/23 to 18/11/23	7.WORK CULTURE TQM & SAFETY ➤ Human relationship & performance in organization ➤ Relation with peer superior & sub ordinators ➤ Quality policy & quality management	White board & marker & smart board
Week No-16	20/11/23 to 25/11/23	 ➢ General safety rules, protective measures&personal protection ➢ Personal protection equipments 8.LEGISLATION ➢ features of factory act 1948 ➢ IPR, trade mark © right 	White board & marker
Week No-17	28/11/23 to 30/11/23	9.SMART TECHNOLOGY ➤ Concept of IOT ➤ Application of IOTS	White board & marker

Signature of HOD

Det Mahan Rech Signature of faculty