

Dhanekula Institute of Engineering & Technology

(Approved by AICTE, Affiliated by JNTU, Kakinada)

Programmes Accredited By NBA: B.Tech in CE, EEE, MEC & ECE NAAC Accredited & An ISO 9001-2015 Certified Institution

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5.1.3 Number of capability enhancement and development schemes –

6. Bridge courses

NAME OF THE CAPABILITY ENCHANCEMENT AND DEVELOPMENT SCHEME	ACADEMIC YEAR	NO OF STUDENTS ENROLLED	NAME OF THE AGENCY INVOLVED	LINK
BRIDGE COURSES				
BASIC ELECTRONICS & ELECTRICAL ENGINEERING	2018-19	51	DIET. CIVIL DEPARTMENT	
PROBABILITY & STATISTICS	2018-19	51	DIET. CIVIL DEPARTMENT	
STRENGTH OF MATERIAL	2018-19	51	DIET. CIVIL DEPARTMENT	
BUILDING MATERIAL & CONSTRUCTION	2018-19	51	DIET. CIVIL DEPARTMENT	
SURVEYING	2018-19	51	DIET. CIVIL DEPARTMENT	
FLUID MECHANICS	2018-19	51	DIET. CIVIL DEPARTMENT	
BASIC ELECTRONICS & ELECTRICAL ENGINEERING	2017-18	34	DIET. CIVIL DEPARTMENT	
PROBABILITY & STATISTICS	2017-18	34	DIET. CIVIL DEPARTMENT	
STRENGTH OF MATERIAL	2017-18	34	DIET. CIVIL DEPARTMENT	View Document
BUILDING MATERIAL & CONSTRUCTION	2017-18	34	DIET. CIVIL DEPARTMENT	<u>view Document</u>
SURVEYING	2017-18	34	DIET. CIVIL DEPARTMENT	
FLUID MECHANICS	2017-18	34	DIET. CIVIL DEPARTMENT	
ELECTRONICS & ELECTRICAL ENGINEERING	2016-17	29	DIET. CIVIL DEPARTMENT	
PROBABILITY & STATISTICS	2016-17	29	DIET. CIVIL DEPARTMENT	
STRENGTH OF MATERIAL	2016-17	29	DIET. CIVIL DEPARTMENT	
BUILDING MATERIAL & CONSTRUCTION	2016-17	29	DIET. CIVIL DEPARTMENT	
SURVEYING	2016-17	29	DIET. CIVIL DEPARTMENT	
FLUID MECHANICS	2016-17	29	DIET. CIVIL DEPARTMENT	
ELECTRICAL CIRCUIT ANALYSIS-II	2018-19	29	DIET. EEE DEPARTMENT	
ELECTRICAL MACHINES-I	2018-19	29	DIET. EEE DEPARTMENT	<u>View Document</u>
BASIC ELECTRONICS & DEVICES	2018-19	29	DIET. EEE DEPARTMENT	

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ELECTRO MAGNETIC FIELDS	2018-19	29	DIET. EEE DEPARTMENT	
THERMAL & HYDRO PRIME MOVERS	2018-19	29	DIET. EEE DEPARTMENT	'
MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	2018-19	29	DIET. EEE DEPARTMENT	
ELECTRICAL CIRCUIT ANALYSIS-II	2017-18	15	DIET. EEE DEPARTMENT	'
ELECTRICAL MACHINES-I	2017-18	15	DIET. EEE DEPARTMENT	
BASIC ELECTRONICS & DEVICES	2017-18	15	DIET. EEE DEPARTMENT	
ELECTRO MAGNETIC FIELDS	2017-18	15	DIET. EEE DEPARTMENT	
THERMAL & HYDRO PRIME MOVERS	2017-18	15	DIET. EEE DEPARTMENT	'
MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	2017-18	15	DIET. EEE DEPARTMENT	'
ELECTRICAL CIRCUIT ANALYSIS-II	2016-17	24	DIET. EEE DEPARTMENT	'
THERMAL & HYDRO PRIMEMOVERS	2016-17	24	DIET. EEE DEPARTMENT	'
BASICELECTRONICS ANDDEVICES	2016-17	24	DIET. EEE DEPARTMENT	'
COMPLEX VARIABLE & STATISTICAL METHODS	2016-17	24	DIET. EEE DEPARTMENT	
ELECTRO MAGNETIC FIELDS	2016-17	24	DIET. EEE DEPARTMENT	
ELECTRICAL MACHINES-I	2016-17	24	DIET. EEE DEPARTMENT	
ELECTRICAL CIRCUIT ANALYSIS-II	2014-15	19	DIET. EEE DEPARTMENT	
THERMAL & HYDRO PRIMEMOVERS	2014-15	19	DIET. EEE DEPARTMENT	
BASICELECTRONICS ANDDEVICES	2014-15	19	DIET. EEE DEPARTMENT	
COMPLEX VARIABLE & STATISTICAL METHODS	2014-15	19	DIET. EEE DEPARTMENT	
ELECTRO MAGNETIC FIELDS	2014-15	19	DIET. EEE DEPARTMENT	
ELECTRICAL MACHINES-I	2014-15	19	DIET. EEE DEPARTMENT	
METALLURGY MATERIAL SCIENCE	2018-19	50	DIET. ME DEPARTMENT	
MECHANICS OF SOLIDS	2018-19	50	DIET. ME DEPARTMENT	
THERMODYNAMICS	2018-19	50	DIET. ME DEPARTMENT	
MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	2018-19	50	DIET. ME DEPARTMENT	
FLUID MECHANICS & HYDRAULIC MACHINERY	2018-19	50	DIET. ME DEPARTMENT	
METALLURGY MATERIAL SCIENCE	2017-18	44	DIET. ME DEPARTMENT	
MECHANICS OF SOLIDS	2017-18	44	DIET. ME DEPARTMENT	View Document
THERMODYNAMICS	2017-18	44	DIET. ME DEPARTMENT	
MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	2017-18	44	DIET. ME DEPARTMENT	
FLUID MECHANICS & HYDRAULIC MACHINERY	2017-18	44	DIET. ME DEPARTMENT	
METALLURGY MATERIAL SCIENCE	2016-17	27	DIET. ME DEPARTMENT	
MECHANICS OF SOLIDS	2016-17	27	DIET. ME DEPARTMENT	
THERMODYNAMICS	2016-17	27	DIET. ME DEPARTMENT	

MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	2016-17	27	DIET. ME DEPARTMENT	
FLUID MECHANICS & HYDRAULIC MACHINERY	2016-17	27	DIET. ME DEPARTMENT	
METALLURGY MATERIAL SCIENCE	2015-16	25	DIET. ME DEPARTMENT	
MECHANICS OF SOLIDS	2015-16	25	DIET. ME DEPARTMENT	
THERMODYNAMICS	2015-16	25	DIET. ME DEPARTMENT	
MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	2015-16	25	DIET. ME DEPARTMENT	
FLUID MECHANICS & HYDRAULIC MACHINERY	2015-16	25	DIET. ME DEPARTMENT	
METALLURGY MATERIAL SCIENCE	2014-15	24	DIET. ME DEPARTMENT	
MECHANICS OF SOLIDS	2014-15	24	DIET. ME DEPARTMENT	
THERMODYNAMICS	2014-15	24	DIET. ME DEPARTMENT	
FLUID MECHANICS & HYDRAULIC MACHINERY	2014-15	24	DIET. ME DEPARTMENT	
MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	2014-15	22	DIET-DEPARTMENT OF ECE	
ELECTRONIC DEVICES AND CIRCUITS	2014-15	22	DIET-DEPARTMENT OF ECE	
DATA STRUCTURES	2014-15	22	DIET-DEPARTMENT OF ECE	
ENVIRONMENTAL STUDIES	2014-15	22	DIET-DEPARTMENT OF ECE	
SIGNALS & SYSTEMS	2014-15	22	DIET-DEPARTMENT OF ECE	
ELECTRICAL TECHNOLOGY	2014-15	22	DIET-DEPARTMENT OF ECE	
MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	2016-17	22	DIET-DEPARTMENT OF ECE	
ELECTRONIC DEVICES AND CIRCUITS	2016-17	22	DIET-DEPARTMENT OF ECE	
DATA STRUCTURES	2016-17	22	DIET-DEPARTMENT OF ECE	
ENVIRONMENTAL STUDIES	2016-17	22	DIET-DEPARTMENT OF ECE	
SIGNALS & SYSTEMS	2016-17	22	DIET-DEPARTMENT OF ECE	
ELECTRICAL TECHNOLOGY	2016-17	22	DIET-DEPARTMENT OF ECE	View Document
ELECTRONIC DEVICES AND CIRCUITS	2017-18	20	DIET-DEPARTMENT OF ECE	
SWITCHING THEORY AND LOGIC DESIGN	2017-18	20	DIET-DEPARTMENT OF ECE	
SIGNALS AND SYSTEMS	2017-18	20	DIET-DEPARTMENT OF ECE	
NETWORK ANALYSIS	2017-18	20	DIET-DEPARTMENT OF ECE	
RANDOM VARIABLES AND STOCHASTIC PROCESS	2017-18	20	DIET-DEPARTMENT OF ECE	
MANAGERIAL ECONOMICS & FINANCIALANALYSIS	2017-18	20	DIET-DEPARTMENT OF ECE	
ELECTRONIC DEVICES AND CIRCUITS	2018-19	15	DIET-DEPARTMENT OF ECE	
SWITCHING THEORY AND LOGIC DESIGN	2018-19	15	DIET-DEPARTMENT OF ECE	
SIGNALS AND SYSTEMS	2018-19	15	DIET-DEPARTMENT OF ECE	
NETWORK ANALYSIS	2018-19	15	DIET-DEPARTMENT OF ECE	
RANDOM VARIABLES AND STOCHASTIC PROCESS	2018-19	15	DIET-DEPARTMENT OF ECE	

MANAGERIAL ECONOMICS & FINANCIALANALYSIS	2018-19	15	DIET-DEPARTMENT OF ECE		
BRIDGE COURSES-C	2014-15	9	DIET.CSE DEPARTMENT		
BRIDGE COURSES-C	2015-16	6	DIET.CSE DEPARTMENT	View Decument	
BRIDGE COURSES-CPP	2016-17	2	DIET.CSE DEPARTMENT	<u>View Document</u>	
BRIDGE COURSES-CPP	2018-19	3	DIET.CSE DEPARTMENT		
ENGLISH-I	2018-19	41	DIET, BS&H DEPARTMENT		
MATHEMATICS-I	2018-19	41	DIET, BS&H DEPARTMENT		
ENGINEERING CHEMISTRY	2018-19	6	DIET, BS&H DEPARTMENT		
C-PROGRAMMING	2018-19	41	DIET, BS&H DEPARTMENT		
ENGINEERING MECHANICS	2018-19	7	DIET, BS&H DEPARTMENT		
ENVIRONMENTAL STUDIES	2018-19	7	DIET, BS&H DEPARTMENT		
MATHEMATICS-II	2018-19	34	DIET, BS&H DEPARTMENT		
APPLIED PHYSICS	2018-19	34	DIET, BS&H DEPARTMENT		
ENGINEERING DRAWING	2018-19	34	DIET, BS&H DEPARTMENT		
APPLIED CHEMISTRY	2018-19	1	DIET, BS&H DEPARTMENT		
ENGLISH-I	2017-18	30	DIET, BS&H DEPARTMENT		
MATHEMATICS-I	2017-18	30	DIET, BS&H DEPARTMENT		
ENGINEERING CHEMISTRY	2017-18	2	DIET, BS&H DEPARTMENT		
C-PROGRAMMING	2017-18	30	DIET, BS&H DEPARTMENT		
ENGINEERING MECHANICS	2017-18	5	DIET, BS&H DEPARTMENT	<u>View Document</u>	
ENVIRONMENTAL STUDIES	2017-18	5	DIET, BS&H DEPARTMENT		
MATHEMATICS-II	2017-18	25	DIET, BS&H DEPARTMENT		
APPLIED PHYSICS	2017-18	25	DIET, BS&H DEPARTMENT		
ENGINEERING DRAWING	2017-18	25	DIET, BS&H DEPARTMENT		
APPLIED CHEMISTRY	2017-18	3	DIET, BS&H DEPARTMENT		
ENGLISH-I	2016-17	17	DIET, BS&H DEPARTMENT		
MATHEMATICS-I	2016-17	17	DIET, BS&H DEPARTMENT		
ENGINEERING CHEMISTRY	2016-17	4	DIET, BS&H DEPARTMENT		
C-PROGRAMMING	2016-17	17	DIET, BS&H DEPARTMENT		
ENGINEERING MECHANICS	2016-17	4	DIET, BS&H DEPARTMENT		
ENVIRONMENTAL STUDIES	2016-17	4	DIET, BS&H DEPARTMENT		
MATHEMATICS-II	2016-17	13	DIET, BS&H DEPARTMENT		
APPLIED PHYSICS	2016-17	13	DIET, BS&H DEPARTMENT		
ENGINEERING DRAWING	2016-17	13	DIET, BS&H DEPARTMENT		

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ENGLISH-I	2015-16	62	DIET, BS&H DEPARTMENT
MATHEMATICS-I	2015-16	62	DIET, BS&H DEPARTMENT
ENGINEERING CHEMISTRY	2015-16	26	DIET, BS&H DEPARTMENT
C-PROGRAMMING	2015-16	26	DIET, BS&H DEPARTMENT
ENGINEERING MECHANICS	2015-16	26	DIET, BS&H DEPARTMENT
ENVIRONMENTAL STUDIES	2015-16	26	DIET, BS&H DEPARTMENT
MATHEMATICS-II	2015-16	23	DIET, BS&H DEPARTMENT
ENGINEERING PHYSICS	2015-16	23	DIET, BS&H DEPARTMENT
PEHV	2015-16	23	DIET, BS&H DEPARTMENT
ENGINEERING DRAWING	2015-16	23	DIET, BS&H DEPARTMENT



