

Common to All							
Department	Program Name	Course Name	Semester	Credits	CBCS Type	Course Code	Remarks
Polytechnic	Common to all	Engineering Mathematics – I	1	3	Basic Sciences	DPCC103BST	
Polytechnic	Common to all	Engineering Physics-I	1	3	Basic Sciences	DPCC101BST	
Polytechnic	Common to all	Engineering Chemistry-I	1	3	Basic Sciences	DPCC102BST	
Polytechnic	Common to all	Physics Lab-I	1	2	Basic Sciences	DPCC101BSP	
Polytechnic	Common to all	Chemistry Lab-I	1	2	Basic Sciences	DPCC102BSP	
Polytechnic	Common to all	Engineering Mathematics – II	2	3	Basic Sciences	DPCC203BST	
Polytechnic	Common to all	Engineering Physics-II	2	3	Basic Sciences	DPCC201BST	
Polytechnic	Common to all	Engineering Chemistry-II	2	3	Basic Sciences	DPCC202BST	
Polytechnic	Common to all	Physics Lab-II	2	2	Basic Sciences	DPCC201BSP	
Polytechnic	Common to all	Chemistry Lab-II	2	2	Basic Sciences	DPCC202BSP	
Polytechnic	Common to all	English-I	1	2	Humanities & Social Science	DPCC101HST	
Polytechnic	Common to all	English-II	2	2	Humanities & Social Science	DPCC201HST	
Polytechnic	Diploma in Civil Engineering	Engineering Graphics-I	1	3	Engineering Science	DPCE101ESP	Common to All
Polytechnic	Diploma in Civil Engineering	Engineering Graphics-II	2	3	Engineering Science	DPCE201ESP	Common to All
Polytechnic	Common to all	Computer Fundamentals Lab	1	2	Professional Core	DPCS101PCP	Common to All

Civil Engineering							
Department	Program Name	Course Name	Semester	Credits	CBCS Type	Course Code	Remarks
Polytechnic	Common to all	Engineering Mathematics – I	1	3	Basic Sciences	DPCC103BST	
Polytechnic	Common to all	Engineering Physics-I	1	3	Basic Sciences	DPCC101BST	
Polytechnic	Common to all	Engineering Chemistry-I	1	3	Basic Sciences	DPCC102BST	
Polytechnic	Common to all	Engineering Physics Lab-I	1	2	Basic Sciences	DPCC101BSP	
Polytechnic	Common to all	Engineering Chemistry Lab-I	1	2	Basic Sciences	DPCC102BSP	
Polytechnic	Common to all	English-I	1	2	Humanities & Social Science	DPCC101HST	
Polytechnic	Common to all	Computer Fundamentals Lab	1	2	Professional Core	DPCS101PCP	
Polytechnic	Diploma in Civil Engineering	Engineering Mechanics	1	3	Engineering Science	DPCE101EST	
Polytechnic	Diploma in Civil Engineering	Surveying –I	1	3	Professional Core	DPCE101PCT	
Polytechnic	Diploma in Civil Engineering	Surveying Lab– I	1	2	Professional Core	DPCE101PCP	
Polytechnic	Diploma in Civil Engineering	Engineering Graphics-I	1	3	Engineering Science	DPCE101ESP	Common to All
Polytechnic	Common to all	Engineering Mathematics – II	2	3	Basic Sciences	DPCC203BST	
Polytechnic	Common to all	Engineering Physics-II	2	3	Basic Sciences	DPCC201BST	
Polytechnic	Common to all	Engineering Chemistry-II	2	3	Basic Sciences	DPCC202BST	
Polytechnic	Common to all	Engineering Physics Lab-II	2	2	Basic Sciences	DPCC201BSP	
Polytechnic	Common to all	Engineering Chemistry Lab-II	2	2	Basic Sciences	DPCC202BSP	
Polytechnic	Common to all	English-II	2	2	Humanities & Social Science	DPCC201HST	
Polytechnic	Diploma in Civil Engineering	Strength of Materials-1	2	3	Professional Core	DPCE202PCT	

Polytechnic	Diploma in Civil en	Surveying –II	2	3	Professional Core	DPCE201PCT		
Polytechnic	Diploma in Civil en	Surveying Lab – II	2	2	Professional Core	DPCE201PCP		
Polytechnic	Diploma in Civil en	Engineering Graphics-II	2	3	Engineering Science	DPCE201ESP	Common to All	
Polytechnic	Diploma in Civil en	Workshop Practice	2	2	Professional Core	DPCE202PCP		

Electronics and Communication Engineering

Department	Program Name	Course Name	Semester	Credits	CBCS Type	Course Code	Remarks	
Polytechnic	Common to all	Engineering Mathematics – I	1	3	Basic Sciences	DPCC103BST		
Polytechnic	Common to all	Engineering Physics-I	1	3	Basic Sciences	DPCC101BST		
Polytechnic	Common to all	Engineering Chemistry-I	1	3	Basic Sciences	DPCC102BST		
Polytechnic	Common to all	Engineering Physics Lab-I	1	2	Basic Sciences	DPCC101BSP		
Polytechnic	Common to all	Engineering Chemistry Lab-I	1	2	Basic Sciences	DPCC102BSP		
Polytechnic	Common to all	English-I	1	2	Humanities & Social Science	DPCC101HST		
Polytechnic	Diploma in ECE	Computer Fundamentals	1	3	Professional Core	DPCS101PCT	Common to CSE,IT & ECE	
Polytechnic	Diploma in ECE	Computer Fundamentals Lab	1	2	Professional Core	DPCS101PCP	Common to CSE,IT & ECE	
Polytechnic	Diploma in ECE	Engineering Graphics-I	1	3	Engineering Science	DPCE101ESP	Common to All	
Polytechnic	Diploma in ECE	Basic Electrical Engg.	1	3	Engineering Science	DPEL101EST	Common to CSE,IT & ECE	
Polytechnic	Diploma in ECE	Basic Electrical Engg. Lab	1	2	Engineering Science	DPEL101ESP	Common to CSE,IT & ECE	
Polytechnic	Common to all	Engineering Mathematics – II	2	3	Basic Sciences	DPCC203BST		
Polytechnic	Common to all	Engineering Physics-II	2	3	Basic Sciences	DPCC201BST		
Polytechnic	Common to all	Engineering Chemistry-II	2	3	Basic Sciences	DPCC202BST		
Polytechnic	Common to all	Engineering Physics Lab-II	2	2	Basic Sciences	DPCC201BSP		
Polytechnic	Common to all	Engineering Chemistry Lab-II	2	2	Basic Sciences	DPCC202BSP		
Polytechnic	Common to all	English-II	2	2	Humanities & Social Science	DPCC201HST		
Polytechnic	Diploma in ECE	Programming in C	2	3	Professional Core	DPCS201PCT	Common to CSE,IT & ECE	
Polytechnic	Diploma in ECE	Programming in C Lab	2	2	Professional Core	DPCS201PCP	Common to CSE,IT & ECE	
Polytechnic	Diploma in ECE	Engineering Graphics-II	2	3	Engineering Science	DPCE201ESP	Common to All	
Polytechnic	Diploma in ECE	Basic Electronics Engineering	2	3	Engineering Science	DPEL201EST	Common to CSE,IT & ECE	
Polytechnic	Diploma in ECE	Basic Electronics Engineering Lab	2	2	Engineering Science	DPEL201ESP	Common to CSE,IT & ECE	

Computer Science & Engineering

Department	Program Name	Course Name	Semester	Credits	CBCS Type	Course Code	Remarks	
Polytechnic	Common to all	Engineering Mathematics – I	1	3	Basic Sciences	DPCC103BST		
Polytechnic	Common to all	Engineering Physics-I	1	3	Basic Sciences	DPCC101BST		
Polytechnic	Common to all	Engineering Chemistry-I	1	3	Basic Sciences	DPCC102BST		
Polytechnic	Common to all	Engineering Physics Lab-I	1	2	Basic Sciences	DPCC101BSP		
Polytechnic	Common to all	Engineering Chemistry Lab-I	1	2	Basic Sciences	DPCC102BSP		
Polytechnic	Common to all	English-I	1	2	Humanities & Social Science	DPCC101HST		
Polytechnic	Diploma in ECE	Computer Fundamentals	1	3	Professional Core	DPCS101PCT	Common to CSE,IT & ECE	

Polytechnic	Diploma in ECE	Computer Fundamentals Lab	1	2	Professional Core	DPCS101PCP	Common to CSE,IT & ECE	
Polytechnic	Diploma in ECE	Engineering Graphics-I	1	3	Engineering Science	DPCE101ESP	Common to All	
Polytechnic	Diploma in ECE	Basic Electrical Engg.	1	3	Engineering Science	DPEL101EST	Common to CSE,IT & ECE	
Polytechnic	Diploma in ECE	Basic Electrical Engg. Lab	1	2	Engineering Science	DPEL101ESP	Common to CSE,IT & ECE	
Polytechnic	Common to all	Engineering Mathematics – II	2	3	Basic Sciences	DPCC203BST		
Polytechnic	Common to all	Engineering Physics-II	2	3	Basic Sciences	DPCC201BST		
Polytechnic	Common to all	Engineering Chemistry-II	2	3	Basic Sciences	DPCC202BST		
Polytechnic	Common to all	Engineering Physics Lab-II	2	2	Basic Sciences	DPCC201BSP		
Polytechnic	Common to all	Engineering Chemistry Lab-II	2	2	Basic Sciences	DPCC202BSP		
Polytechnic	Common to all	English-II	2	2	Humanities & Social Science	DPCC201HST		
Polytechnic	Diploma in ECE	Programming in C	2	3	Professional Core	DPCS201PCT	Common to CSE,IT & ECE	
Polytechnic	Diploma in ECE	Programming in C Lab	2	2	Professional Core	DPCS201PCP	Common to CSE,IT & ECE	
Polytechnic	Diploma in ECE	Engineering Graphics-II	2	3	Engineering Science	DPCE201ESP	Common to All	
Polytechnic	Diploma in ECE	Basic Electronics Engineering	2	3	Engineering Science	DPEL201EST	Common to CSE,IT & ECE	
Polytechnic	Diploma in ECE	Basic Electronics Engineering Lab	2	2	Engineering Science	DPEL201ESP	Common to CSE,IT & ECE	

Information Technology

Department	Program Name	Course Name	Semester	Credits	CBCS Type	Course Code	Remarks	
Polytechnic	Common to all	Engineering Mathematics – I	1	3	Basic Sciences	DPCC103BST		
Polytechnic	Common to all	Engineering Physics-I	1	3	Basic Sciences	DPCC101BST		
Polytechnic	Common to all	Engineering Chemistry-I	1	3	Basic Sciences	DPCC102BST		
Polytechnic	Common to all	Engineering Physics Lab-I	1	2	Basic Sciences	DPCC101BSP		
Polytechnic	Common to all	Engineering Chemistry Lab-I	1	2	Basic Sciences	DPCC102BSP		
Polytechnic	Common to all	English-I	1	2	Humanities & Social Science	DPCC101HST		
Polytechnic	Diploma in ECE	Computer Fundamentals	1	3	Professional Core	DPCS101PCT	Common to CSE,IT & ECE	
Polytechnic	Diploma in ECE	Computer Fundamentals Lab	1	2	Professional Core	DPCS101PCP	Common to CSE,IT & ECE	
Polytechnic	Diploma in ECE	Engineering Graphics-I	1	3	Engineering Science	DPCE101ESP	Common to All	
Polytechnic	Diploma in ECE	Basic Electrical Engg.	1	3	Engineering Science	DPEL101EST	Common to CSE,IT & ECE	
Polytechnic	Diploma in ECE	Basic Electrical Engg. Lab	1	2	Engineering Science	DPEL101ESP	Common to CSE,IT & ECE	
Polytechnic	Common to all	Engineering Mathematics – II	2	3	Basic Sciences	DPCC203BST		
Polytechnic	Common to all	Engineering Physics-II	2	3	Basic Sciences	DPCC201BST		
Polytechnic	Common to all	Engineering Chemistry-II	2	3	Basic Sciences	DPCC202BST		
Polytechnic	Common to all	Engineering Physics Lab-II	2	2	Basic Sciences	DPCC201BSP		
Polytechnic	Common to all	Engineering Chemistry Lab-II	2	2	Basic Sciences	DPCC202BSP		
Polytechnic	Common to all	English-II	2	2	Humanities & Social Science	DPCC201HST		
Polytechnic	Diploma in ECE	Programming in C	2	3	Professional Core	DPCS201PCT	Common to CSE,IT & ECE	
Polytechnic	Diploma in ECE	Programming in C Lab	2	2	Professional Core	DPCS201PCP	Common to CSE,IT & ECE	
Polytechnic	Diploma in ECE	Engineering Graphics-II	2	3	Engineering Science	DPCE201ESP	Common to All	

Polytechnic	Diploma in ECE	Basic Electronics Engineering	2	3	Engineering Science	DPEL201EST	Common to CSE,IT & ECE
Polytechnic	Diploma in ECE	Basic Electronics Engineering Lab	2	2	Engineering Science	DPEL201ESP	Common to CSE,IT & ECE

