

2014-15

Name of the Course	Course Code	Name of the Program	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of introduction
Engineering Mathematics-I	IT111	B.Tech - IT	Skill Development	2012
Engineering Physics - I	IT112	B.Tech - IT	Skill Development	2012
Engineering Chemistry – I	IT113	B.Tech - IT	Skill Development	2012
Technical English & Communication Skills	IT114	B.Tech - IT	Skill Development	2012
Environmental Studies	IT115	B.Tech - IT	Skill Development	2012
Physics Lab.	IT151	B.Tech - IT	Skill Development	2012
English Language Lab	IT152	B.Tech - IT	Skill Development	2012
Engineering Graphics Lab.	IT153	B.Tech - IT	Skill Development	2012
Engineering Mathematics-II	IT121	B.Tech - IT	Skill Development	2012
Engineering Physics-II	IT122	B.Tech - IT	Skill Development	2012
Engineering Chemistry - II	IT123	B.Tech - IT	Skill Development	2012
C-Programming	IT124	B.Tech - IT	Employability	2012
Mechanics for Engineers	IT125	B.Tech - IT	Skill Development	2012
Chemistry Lab.	IT161	B.Tech - IT	Skill Development	2012
Workshop	IT162	B.Tech - IT	Skill Development	2012
C-Programming Lab	IT163	B.Tech - IT	Employability	2012
Mathematics-III	IT211	B.Tech - IT	Skill Development	2012
Basic Electrical & Electronics Engineering	IT 212	B.Tech - IT	Skill Development	2012
Digital Logic Design	IT 213	B.Tech - IT	Employability	2012
Discrete Mathematical Structures	IT 214	B.Tech - IT	Skill Development	2012
Data Structures	IT 215	B.Tech - IT	Employability	2012
Object Oriented Programming	IT 216	B.Tech - IT	Employability	2012
Basic Electrical & Electronics Engineering Lab	IT 251	B.Tech - IT	Skill Development	2012
Data Structures Lab	IT 252	B.Tech - IT	Employability	2012
Object Oriented Programming Lab	IT 253	B.Tech - IT	Employability	2012
Probability & Statistics	IT 221	B.Tech - IT	Skill Development	2012

Computer Organization	IT 222	B.Tech - IT	Employability	2012
JAVA Programming	IT 223	B.Tech - IT	Employability	2012
Database Management Systems	IT 224	B.Tech - IT	Employability	2012
Operating Systems	IT 225	B.Tech - IT	Employability	2012
Design & Analysis of Algorithms	IT 226	B.Tech - IT	Employability	2012
JAVA Programming Lab	IT 261	B.Tech - IT	Employability	2012
DBMS Lab	IT 262	B.Tech - IT	Employability	2012
Communication Skills Lab	IT 263	B.Tech - IT	Skill Development	2012
Professional Ethics & Human Values	IT 311	B.Tech - IT	Entrepreneurship	2012
Computer Networks	IT 312	B.Tech - IT	Employability	2012
UNIX Programming	IT 313	B.Tech - IT	Employability	2012
Automata Theory & Formal Languages	IT 314	B.Tech - IT	Employability	2012
Web Technologies	IT 315	B.Tech - IT	Employability	2012
Software Engineering	IT 316	B.Tech - IT	Employability	2012
UNIX Programming Lab	IT 351	B.Tech - IT	Employability	2012
Web Technologies Lab	IT 352	B.Tech - IT	Employability	2012
Advanced Communication Skills Lab	IT 353	B.Tech - IT	Skill Development	2012
Network Programming	IT 321	B.Tech - IT	Employability	2012
Object Oriented Analysis & Design	IT 322	B.Tech - IT	Employability	2012
Interactive Computer Graphics	IT 323	B.Tech - IT	Employability	2012
Microprocessors & Interfacing	IT 324	B.Tech - IT	Employability	2012
Compiler Design	IT 325	B.Tech - IT	Employability	2012
Artificial Intelligence	IT 326(A)	B.Tech - IT	Employability	2012
Multi-media Systems	IT 326(B)	B.Tech - IT	Employability	2012
Advanced Database Management Systems	IT 326(C)	B.Tech - IT	Employability	2012
Digital Image Processing	IT 326(D)	B.Tech - IT	Employability	2012
Network Programming Lab	IT 361	B.Tech - IT	Employability	2012
Object Oriented Analysis & Design Lab	IT 362	B.Tech - IT	Employability	2012
Microprocessors & Interfacing Lab	IT 363	B.Tech - IT	Employability	2012
Mobile Computing	IT411	B.Tech - IT	Employability	2011(ANU)
Multimedia Systems	IT412	B.Tech - IT	Employability	2011(ANU)
Distributed systems	IT413	B.Tech - IT	Employability	2011(ANU)
Compiler Design	IT414	B.Tech - IT	Employability	2011(ANU)

Parallel Algorithms	IT415	B.Tech - IT	Employability	2011(ANU)
Natural Language Processing	IT415	B.Tech - IT	Employability	2011(ANU)
Cyber Crimes & Laws	IT415	B.Tech - IT	Employability	2011(ANU)
Multicore Technologies	IT415	B.Tech - IT	Employability	2011(ANU)
Professional Ethics & human Values	IT416	B.Tech - IT	Skill Developments	2011(ANU)
Mobile Computing Lab	IT451	B.Tech - IT	Employability	2011(ANU)
Multimedia Systems Lab	IT452	B.Tech - IT	Employability	2011(ANU)
Soft Skills Lab	IT453	B.Tech - IT	Skill Developments	2011(ANU)
Industrial Engineering & Management	IT421	B.Tech - IT	Entrepreneurship	2011(ANU)
Machine Learning	IT422	B.Tech - IT	Employability	2011(ANU)
Data Engineering	IT423	B.Tech - IT	Employability	2011(ANU)
Bio Informatics	IT424	B.Tech - IT	Employability	2011(ANU)
Enterprise Programming	IT424	B.Tech - IT	Employability	2011(ANU)
Cloud Computing	IT424	B.Tech - IT	Employability	2011(ANU)
Image & Speech Processing	IT424	B.Tech - IT	Employability	2011(ANU)
DE Lab	IT461	B.Tech - IT	Employability	2011(ANU)
Project	IT462	B.Tech - IT	Employability	2011(ANU)

2015-16

Name of the Course	Course Code	Name of the Program	Activities with direct bearing on Employability/ Entrepreneurship/ Skill Development development	Year of introduction
Engineering Mathematics-I	IT111	B.Tech - IT	Skill Development	2012
Engineering Physics - I	IT112	B.Tech - IT	Skill Development	2012
Engineering Chemistry – I	IT113	B.Tech - IT	Skill Development	2012
Technical English & Communication Skills	IT114	B.Tech - IT	Skill Development	2012

Environmental Studies	IT115	B.Tech - IT	Skill Development	2012
Physics Lab.	IT151	B.Tech - IT	Skill Development	2012
English Language Lab	IT152	B.Tech - IT	Skill Development	2012
Engineering Graphics Lab.	IT153	B.Tech - IT	Skill Development	2012
Engineering Mathematics-II	IT121	B.Tech - IT	Skill Development	2012
Engineering Physics-II	IT122	B.Tech - IT	Skill Development	2012
Engineering Chemistry - II	IT123	B.Tech - IT	Skill Development	2012
C-Programming	IT124	B.Tech - IT	Employability	2012
Mechanics for Engineers	IT125	B.Tech - IT	Skill Development	2012
Chemistry Lab.	IT161	B.Tech - IT	Skill Development	2012
Workshop	IT162	B.Tech - IT	Skill Development	2012
C-Programming Lab	IT163	B.Tech - IT	Employability	2012
Mathematics-III	IT211	B.Tech - IT	Skill Development	2012
Basic Electrical & Electronics Engineering	IT 212	B.Tech - IT	Skill Development	2012
Digital Logic Design	IT 213	B.Tech - IT	Employability	2012
Discrete Mathematical Structures	IT 214	B.Tech - IT	Skill Development	2012
Data Structures	IT 215	B.Tech - IT	Employability	2012
Object Oriented Programming	IT 216	B.Tech - IT	Employability	2012
Basic Electrical & Electronics Engineering Lab	IT 251	B.Tech - IT	Skill Development	2012
Data Structures Lab	IT 252	B.Tech - IT	Employability	2012
Object Oriented Programming Lab	IT 253	B.Tech - IT	Employability	2012
Probability & Statistics	IT 221	B.Tech - IT	Skill Development	2012
Computer Organization	IT 222	B.Tech - IT	Employability	2012
JAVA Programming	IT 223	B.Tech - IT	Employability	2012
Database Management Systems	IT 224	B.Tech - IT	Employability	2012
Operating Systems	IT 225	B.Tech - IT	Employability	2012
Design & Analysis of Algorithms	IT 226	B.Tech - IT	Employability	2012
JAVA Programming Lab	IT 261	B.Tech - IT	Employability	2012
DBMS Lab	IT 262	B.Tech - IT	Employability	2012
Communication Skills Lab	IT 263	B.Tech - IT	Skill Development	2012
Professional Ethics & Human Values	IT 311	B.Tech - IT	Entrepreneurship	2012
Computer Networks	IT 312	B.Tech - IT	Employability	2012
UNIX Programming	IT 313	B.Tech - IT	Employability	2012

Automata Theory & Formal Languages	IT 314	B.Tech - IT	Employability	2012
Web Technologies	IT 315	B.Tech - IT	Employability	2012
Software Engineering	IT 316	B.Tech - IT	Employability	2012
UNIX Programming Lab	IT 351	B.Tech - IT	Employability	2012
Web Technologies Lab	IT 352	B.Tech - IT	Employability	2012
Advanced Communication Skills Lab	IT 353	B.Tech - IT	Skill Development	2012
Network Programming	IT 321	B.Tech - IT	Employability	2012
Object Oriented Analysis & Design	IT 322	B.Tech - IT	Employability	2012
Interactive Computer Graphics	IT 323	B.Tech - IT	Employability	2012
Microprocessors & Interfacing	IT 324	B.Tech - IT	Employability	2012
Compiler Design	IT 325	B.Tech - IT	Employability	2012
Artificial Intelligence	IT 326(A)	B.Tech - IT	Employability	2012
Multi-media Systems	IT 326(B)	B.Tech - IT	Employability	2012
Advanced Database Management Systems	IT 326(C)	B.Tech - IT	Employability	2012
Digital Image Processing	IT 326(D)	B.Tech - IT	Employability	2012
Network Programming Lab	IT 361	B.Tech - IT	Employability	2012
Object Oriented Analysis & Design Lab	IT 362	B.Tech - IT	Employability	2012
Microprocessors & Interfacing Lab	IT 363	B.Tech - IT	Employability	2012
Cryptography & Network Security	IT 411	B.Tech - IT	Employability	2012
Distributed Systems	IT 412	B.Tech - IT	Employability	2012
Data Engineering	IT 413	B.Tech - IT	Employability	2012
Pattern Recognition	IT 414	B.Tech - IT	Employability	2012
Web Technologies	IT 415(A)	B.Tech - IT	Employability	2012
Software Engineering	IT 415(B)	B.Tech - IT	Employability	2012
.NET Technologies	IT 416(A)	B.Tech - IT	Employability	2012
Open Source Systems	IT 416(B)	B.Tech - IT	Employability	2012
Mobile Computing	IT 416(C)	B.Tech - IT	Employability	2012
Software Testing Methodologies	IT 416(D)	B.Tech - IT	Employability	2012
Term Paper	IT 451	B.Tech - IT	Skill Development	2012
Data Engineering Lab	IT 452	B.Tech - IT	Employability	2012
Elective-III Lab	IT 453	B.Tech - IT	Employability	2012
Industrial Engineering & Management	IT 421	B.Tech - IT	Entrepreneurship	2012
Embedded Systems	IT 422	B.Tech - IT	Employability	2012

J2EE Web Services	IT 423	B.Tech - IT	Employability	2012
Industry Related Subject	IT 424	B.Tech - IT	Employability	2012
J2EE Web Services Lab	IT 461	B.Tech - IT	Employability	2012
Project Work	IT 462	B.Tech - IT	Employability	2012

2016-17

Name of the Course	Course Code	Name of the Program	Activities with direct bearing on Employability/ Entrepreneurship/ Skill Development development	Year of introduction
Differential Equations & Transforms	IT 101	B.Tech - IT	Skill Development	2016
Engineering Physics	IT 102	B.Tech - IT	Skill Development	2016
Applied Chemistry	IT 103	B.Tech - IT	Skill Development	2016
Environmental Studies	IT 104	B.Tech - IT	Skill Development	2016
Problem Solving with C	IT 105	B.Tech - IT	Employability	2016
Mechanics for Engineers	IT 106	B.Tech - IT	Skill Development	2016
Physics Laboratory	IT 151	B.Tech - IT	Skill Development	2016
C - Programming Lab	IT 152	B.Tech - IT	Employability	2016
Communication Skills Lab	IT 153	B.Tech - IT	Skill Development	2016
Matrix Algebra & Numerical Analysis	IT 107	B.Tech - IT	Skill Development	2016
Electronic and Electrical Engineering Materials	IT 108	B.Tech - IT	Skill Development	2016
Chemistry for Engineering Materials	IT 109	B.Tech - IT	Skill Development	2016
English for Communication	IT 110	B.Tech - IT	Skill Development	2016
Object Oriented Programming	IT 111	B.Tech - IT	Employability	2016
Professional Ethics & Human Values	IT 112	B.Tech - IT	Entrepreneurship	2016
Chemistry Laboratory	IT 154	B.Tech - IT	Skill Development	2016
Object Oriented Programming Lab	IT 155	B.Tech - IT	Employability	2016
Engineering Graphics Lab	IT 156	B.Tech - IT	Skill Development	2016
Mathematics-III	IT211	B.Tech - IT	Skill Development	2012

Basic Electrical & Electronics Engineering	IT 212	B.Tech - IT	Skill Development	2012
Digital Logic Design	IT 213	B.Tech - IT	Employability	2012
Discrete Mathematical Structures	IT 214	B.Tech - IT	Skill Development	2012
Data Structures	IT 215	B.Tech - IT	Employability	2012
Object Oriented Programming	IT 216	B.Tech - IT	Employability	2012
Basic Electrical & Electronics Engineering Lab	IT 251	B.Tech - IT	Skill Development	2012
Data Structures Lab	IT 252	B.Tech - IT	Employability	2012
Object Oriented Programming Lab	IT 253	B.Tech - IT	Employability	2012
Probability & Statistics	IT 221	B.Tech - IT	Skill Development	2012
Computer Organization	IT 222	B.Tech - IT	Employability	2012
JAVA Programming	IT 223	B.Tech - IT	Employability	2012
Database Management Systems	IT 224	B.Tech - IT	Employability	2012
Operating Systems	IT 225	B.Tech - IT	Employability	2012
Design & Analysis of Algorithms	IT 226	B.Tech - IT	Employability	2012
JAVA Programming Lab	IT 261	B.Tech - IT	Employability	2012
DBMS Lab	IT 262	B.Tech - IT	Employability	2012
Communication Skills Lab	IT 263	B.Tech - IT	Skill Development	2012
Professional Ethics & Human Values	IT 311	B.Tech - IT	Entrepreneurship	2012
Computer Networks	IT 312	B.Tech - IT	Employability	2012
UNIX Programming	IT 313	B.Tech - IT	Employability	2012
Automata Theory & Formal Languages	IT 314	B.Tech - IT	Employability	2012
Web Technologies	IT 315	B.Tech - IT	Employability	2012
Software Engineering	IT 316	B.Tech - IT	Employability	2012
UNIX Programming Lab	IT 351	B.Tech - IT	Employability	2012
Web Technologies Lab	IT 352	B.Tech - IT	Employability	2012
Advanced Communication Skills Lab	IT 353	B.Tech - IT	Skill Development	2012
Network Programming	IT 321	B.Tech - IT	Employability	2012
Object Oriented Analysis & Design	IT 322	B.Tech - IT	Employability	2012
Interactive Computer Graphics	IT 323	B.Tech - IT	Employability	2012
Microprocessors & Interfacing	IT 324	B.Tech - IT	Employability	2012
Compiler Design	IT 325	B.Tech - IT	Employability	2012
Artificial Intelligence	IT 326(A)	B.Tech - IT	Employability	2012
Multi-media Systems	IT 326(B)	B.Tech - IT	Employability	2012

Advanced Database Management Systems	IT 326(C)	B.Tech - IT	Employability	2012
Digital Image Processing	IT 326(D)	B.Tech - IT	Employability	2012
Network Programming Lab	IT 361	B.Tech - IT	Employability	2012
Object Oriented Analysis & Design Lab	IT 362	B.Tech - IT	Employability	2012
Microprocessors & Interfacing Lab	IT 363	B.Tech - IT	Employability	2012
Cryptography & Network Security	IT 411	B.Tech - IT	Employability	2012
Distributed Systems	IT 412	B.Tech - IT	Employability	2012
Data Engineering	IT 413	B.Tech - IT	Employability	2012
Pattern Recognition	IT 414	B.Tech - IT	Employability	2012
Web Technologies	IT 415(A)	B.Tech - IT	Employability	2012
Software Engineering	IT 415(B)	B.Tech - IT	Employability	2012
.NET Technologies	IT 416(A)	B.Tech - IT	Employability	2012
Open Source Systems	IT 416(B)	B.Tech - IT	Employability	2012
Mobile Computing	IT 416(C)	B.Tech - IT	Employability	2012
Software Testing Methodologies	IT 416(D)	B.Tech - IT	Employability	2012
Term Paper	IT 451	B.Tech - IT	Skill Development	2012
Data Engineering Lab	IT 452	B.Tech - IT	Employability	2012
Elective-III Lab	IT 453	B.Tech - IT	Employability	2012
Industrial Engineering & Management	IT 421	B.Tech - IT	Entrepreneurship	2012
Embedded Systems	IT 422	B.Tech - IT	Employability	2012
J2EE Web Services	IT 423	B.Tech - IT	Employability	2012
Industry Related Subject	IT 424	B.Tech - IT	Employability	2012
J2EE Web Services Lab	IT 461	B.Tech - IT	Employability	2012
Project Work	IT 462	B.Tech - IT	Employability	2012

2017-18

Name of the Course	Course Code	Name of the Program	Activities with direct bearing on Employability/ Entrepreneurship/ Skill Development development	Year of introduction
Differential Equations & Transforms	IT 101	B.Tech - IT	Skill Development	2016
Engineering Physics	IT 102	B.Tech - IT	Skill Development	2016
Applied Chemistry	IT 103	B.Tech - IT	Skill Development	2016
Environmental Studies	IT 104	B.Tech - IT	Skill Development	2016
Problem Solving with C	IT 105	B.Tech - IT	Employability	2016
Mechanics for Engineers	IT 106	B.Tech - IT	Skill Development	2016
Physics Laboratory	IT 151	B.Tech - IT	Skill Development	2016
C - Programming Lab	IT 152	B.Tech - IT	Employability	2016
Communication Skills Lab	IT 153	B.Tech - IT	Skill Development	2016
Matrix Algebra & Numerical Analysis	IT 107	B.Tech - IT	Skill Development	2016
Electronic and Electrical Engineering Materials	IT 108	B.Tech - IT	Skill Development	2016
Chemistry for Engineering Materials	IT 109	B.Tech - IT	Skill Development	2016
English for Communication	IT 110	B.Tech - IT	Skill Development	2016
Object Oriented Programming	IT 111	B.Tech - IT	Employability	2016
Professional Ethics & Human Values	IT 112	B.Tech - IT	Entrepreneurship	2016
Chemistry Laboratory	IT 154	B.Tech - IT	Skill Development	2016
Object Oriented Programming Lab	IT 155	B.Tech - IT	Employability	2016
Engineering Graphics Lab	IT 156	B.Tech - IT	Skill Development	2016
Probability – Statistics & Random Processes	IT 201	B.Tech - IT	Skill Development	2016
Basic Electrical & Electronics Engineering	IT 202	B.Tech - IT	Skill Development	2016
Digital Logic Design	IT 203	B.Tech - IT	Skill Development	2016
Data Structures	IT 204	B.Tech - IT	Employability	2016
Computer Organization	IT 205	B.Tech - IT	Employability	2016
Discrete Mathematical Structures	IT 206	B.Tech - IT	Skill Development	2016

Basic Electrical Engineering Lab	IT 251	B.Tech - IT	Skill Development	2016
Data Structures Lab	IT 252	B.Tech - IT	Employability	2016
Professional Communication Skills Lab	IT 253	B.Tech - IT	Skill Development	2016
Number Theory and Algebra	IT 207	B.Tech - IT	Skill Development	2016
Microprocessors & Interfacing	IT 208	B.Tech - IT	Skill Development	2016
Theory of Computation	IT 209	B.Tech - IT	Employability	2016
Database Management Systems	IT 210	B.Tech - IT	Employability	2016
JAVA Programming	IT 211	B.Tech - IT	Employability	2016
Operating Systems	IT 212	B.Tech - IT	Employability	2016
Microprocessors & Interfacing Lab	IT 254	B.Tech - IT	Skill Development	2016
Database Management Systems Lab	IT 255	B.Tech - IT	Employability	2016
JAVA Programming Lab	IT 256	B.Tech - IT	Employability	2016
Professional Ethics & Human Values	IT 311	B.Tech - IT	Entrepreneurship	2012
Computer Networks	IT 312	B.Tech - IT	Employability	2012
UNIX Programming	IT 313	B.Tech - IT	Employability	2012
Automata Theory & Formal Languages	IT 314	B.Tech - IT	Employability	2012
Web Technologies	IT 315	B.Tech - IT	Employability	2012
Software Engineering	IT 316	B.Tech - IT	Employability	2012
UNIX Programming Lab	IT 351	B.Tech - IT	Employability	2012
Web Technologies Lab	IT 352	B.Tech - IT	Employability	2012
Advanced Communication Skills Lab	IT 353	B.Tech - IT	Skill Development	2012
Network Programming	IT 321	B.Tech - IT	Employability	2012
Object Oriented Analysis & Design	IT 322	B.Tech - IT	Employability	2012
Interactive Computer Graphics	IT 323	B.Tech - IT	Employability	2012
Microprocessors & Interfacing	IT 324	B.Tech - IT	Employability	2012
Compiler Design	IT 325	B.Tech - IT	Employability	2012
Artificial Intelligence	IT 326(A)	B.Tech - IT	Employability	2012
Multi-media Systems	IT 326(B)	B.Tech - IT	Employability	2012
Advanced Database Management Systems	IT 326(C)	B.Tech - IT	Employability	2012
Digital Image Processing	IT 326(D)	B.Tech - IT	Employability	2012
Network Programming Lab	IT 361	B.Tech - IT	Employability	2012
Object Oriented Analysis & Design Lab	IT 362	B.Tech - IT	Employability	2012
Microprocessors & Interfacing Lab	IT 363	B.Tech - IT	Employability	2012

Cryptography & Network Security	IT 411	B.Tech - IT	Employability	2012
Distributed Systems	IT 412	B.Tech - IT	Employability	2012
Data Engineering	IT 413	B.Tech - IT	Employability	2012
Pattern Recognition	IT 414	B.Tech - IT	Employability	2012
Web Technologies	IT 415(A)	B.Tech - IT	Employability	2012
Software Engineering	IT 415(B)	B.Tech - IT	Employability	2012
.NET Technologies	IT 416(A)	B.Tech - IT	Employability	2012
Open Source Systems	IT 416(B)	B.Tech - IT	Employability	2012
Mobile Computing	IT 416(C)	B.Tech - IT	Employability	2012
Software Testing Methodologies	IT 416(D)	B.Tech - IT	Employability	2012
Term Paper	IT 451	B.Tech - IT	Skill Development	2012
Data Engineering Lab	IT 452	B.Tech - IT	Employability	2012
Elective-III Lab	IT 453	B.Tech - IT	Employability	2012
Industrial Engineering & Management	IT 421	B.Tech - IT	Entrepreneurship	2012
Embedded Systems	IT 422	B.Tech - IT	Employability	2012
J2EE Web Services	IT 423	B.Tech - IT	Employability	2012
Industry Related Subject	IT 424	B.Tech - IT	Employability	2012
J2EE Web Services Lab	IT 461	B.Tech - IT	Employability	2012
Project Work	IT 462	B.Tech - IT	Employability	2012

2018-19

Name of the Course	Course Code	Name of the Program	Activities with direct bearing on Employability/ Entrepreneurship/ Skill Development development	Year of introduction
Mathematics – I	IT 111	B.Tech - IT	Skill Development	2018
Engineering Physics	IT 112	B.Tech - IT	Skill Development	2018
Basic Electrical Engineering	IT 113	B.Tech - IT	Skill Development	2018
Introduction to Computing	ITV002	B.Tech - IT	Employability	2018

Physics Lab	IT 151	B.Tech - IT	Skill Development	2018
Basic Electrical Engineering Lab	IT 152	B.Tech - IT	Skill Development	2018
Engineering Graphics and DesignLab	IT 153	B.Tech - IT	Skill Development	2018
Mathematics – II	IT 121	B.Tech - IT	Skill Development	2018
Engineering Chemistry	IT 122	B.Tech - IT	Skill Development	2018
Programming For Problem Solving	IT 123	B.Tech - IT	Employability	2018
English For Communication Skills	IT 124	B.Tech - IT	Skill Development	2018
Environmental Science	MC 002	B.Tech - IT	Skill Development	2018
English Competency Development Program	IT V001	B.Tech - IT	Skill Development	2018
Spoken English & etiquette	ITV003	B.Tech - IT	Skill Development	2018
Chemistry Lab	IT 161	B.Tech - IT	Employability	2018
Programming For Problem Solving Lab	IT 162	B.Tech - IT	Skill Development	2018
Workshop Practices Lab	IT 163	B.Tech - IT	Skill Development	2018
English Language Communication SkillsLab	IT 164	B.Tech - IT	Skill Development	2016
Probability – Statistics & Random Processes	IT 201	B.Tech - IT	Skill Development	2016
Basic Electrical &Electronics Engineering	IT 202	B.Tech - IT	Skill Development	2016
Digital Logic Design	IT 203	B.Tech - IT	Employability	2016
Data Structures	IT 204	B.Tech - IT	Employability	2016
Computer Organization	IT 205	B.Tech - IT	Skill Development	2016
Discrete Mathematical Structures	IT 206	B.Tech - IT	Skill Development	2016
Basic Electrical Engineering Lab	IT 251	B.Tech - IT	Employability	2016
Data Structures Lab	IT 252	B.Tech - IT	Skill Development	2016
ProfessionalCommunication Skills Lab	IT 253	B.Tech - IT	Skill Development	2016
Number Theory and Algebra	IT 207	B.Tech - IT	Skill Development	2016
Microprocessors & Interfacing	IT 208	B.Tech - IT	Employability	2016
Theory of Computation	IT 209	B.Tech - IT	Employability	2016
Database Management Systems	IT 210	B.Tech - IT	Employability	2016
JAVA Programming	IT 211	B.Tech - IT	Employability	2016
Operating Systems	IT 212	B.Tech - IT	Skill Development	2016
Microprocessors & Interfacing Lab	IT 254	B.Tech - IT	Employability	2016
Database Management Systems Lab	IT 255	B.Tech - IT	Employability	2016
JAVA Programming Lab	IT 256	B.Tech - IT	Employability	2016
Computer Networks	IT 301	B.Tech - IT	Employability	2016

Web Technologies	IT 302	B.Tech - IT	Employability	2016
Design & Analysis of Algorithms	IT 303	B.Tech - IT	Employability	2016
UNIX Programming	IT 304	B.Tech - IT	Employability	2016
Compiler Design	IT 305	B.Tech - IT	Employability	2016
Software Engineering	IT 306	B.Tech - IT	Employability	2016
Web Technologies Lab	IT 351	B.Tech - IT	Employability	2016
Design & Analysis of Algorithms Lab	IT 352	B.Tech - IT	Employability	2016
UNIX Programming Lab	IT 353	B.Tech - IT	Employability	2016
Network Programming	IT 307	B.Tech - IT	Employability	2016
Data Engineering	IT 308	B.Tech - IT	Employability	2016
Object Oriented Analysis & Design	IT 309	B.Tech - IT	Employability	2016
Cryptography & Network Security	IT 310	B.Tech - IT	Employability	2016
Elective - I	IT 311	B.Tech - IT	Employability	2016
Elective - II	IT 312	B.Tech - IT	Employability	2016
Network Programming Lab	IT 354	B.Tech - IT	Employability	2016
Data Engineering Lab	IT 355	B.Tech - IT	Employability	2016
Object Oriented Analysis & Design Lab	IT 356	B.Tech - IT	Employability	2012
Cryptography & Network Security	IT 411	B.Tech - IT	Employability	2012
Distributed Systems	IT 412	B.Tech - IT	Employability	2012
Data Engineering	IT 413	B.Tech - IT	Employability	2012
Pattern Recognition	IT 414	B.Tech - IT	Employability	2012
Web Technologies	IT 415(A)	B.Tech - IT	Employability	2012
Software Engineering	IT 415(B)	B.Tech - IT	Employability	2012
.NET Technologies	IT 416(A)	B.Tech - IT	Employability	2012
Open Source Systems	IT 416(B)	B.Tech - IT	Employability	2012
Mobile Computing	IT 416(C)	B.Tech - IT	Employability	2012
Software Testing Methodologies	IT 416(D)	B.Tech - IT	Skill Development	2012
Term Paper	IT 451	B.Tech - IT	Employability	2012
Data Engineering Lab	IT 452	B.Tech - IT	Employability	2012
Elective-III Lab	IT 453	B.Tech - IT	Entrepreneurship	2012
Industrial Engineering & Management	IT 421	B.Tech - IT	Employability	2012
Embedded Systems	IT 422	B.Tech - IT	Employability	2012
J2EE Web Services	IT 423	B.Tech - IT	Employability	2012

Industry Related Subject	IT 424	B.Tech - IT	Employability	2012
J2EE Web Services Lab	IT 461	B.Tech - IT	Employability	2012
Project Work	IT 462	B.Tech - IT	Employability/Entrepreneurship/Skill	2012

PG(M.TECH)

2018-19

Name of the Course	Course Code	Name of the Program	Activities with direct bearing on Employability/ Entrepreneurship/ Skill Development development	Year of introduction
Advanced Data Structures and Algorithms	CT 511	M.Tech - CST	Employability	2017
Data Base Technologies	CT 512	M.Tech - CST	Employability	2017
Advanced Operating Systems	CT 513	M.Tech - CST	Employability	2017
Cryptography & Network Security	CT 521	M.Tech - CST	Employability	2017
Distributed Systems	CT522	M.Tech - CST	Employability	2017
Machine Learning	CT 523	M.Tech - CST	Employability	2017
Advanced Programming Lab	CT 551	M.Tech - CST	Employability	2017
Data Base Technologies Lab	CT552	M.Tech - CST	Employability	2017
Automata and Formal Languages	CT571	M.Tech - CST	Employability	2017
Advanced Computer Architecture	CT572	M.Tech - CST	Employability	2017
Advanced Web Technologies	CT573	M.Tech - CST	Employability	2017
Advanced Software Engineering	CT574	M.Tech - CST	Employability	2017
Machine Learning Lab	CT561	M.Tech - CST	Employability	2017
Industry Related Lab	CT562	M.Tech - CST	Employability	2017
Artificial Intelligence	CT575	M.Tech - CST	Employability	2017
Digital Image Processing	CT576	M.Tech - CST	Employability	2017
Speech Processing and Synthesis	CT 577	M.Tech - CST	Employability	2017
Multimedia Systems	CT 578	M.Tech - CST	Employability	2017

Information Security	CT 579	M.Tech - CST	Employability	2017
Web Services	CT 580	M.Tech - CST	Employability	2017
Wireless Networks	CT 581	M.Tech - CST	Employability	2017
Embedded Systems	CT582	M.Tech - CST	Employability	2017
Big Data Analytics	CT583	M.Tech - CST	Employability	2017
Cloud Computing	CT584	M.Tech - CST	Employability	2017
Internet of Things	CT585	M.Tech - CST	Employability	2017
Mobile Computing	CT586	M.Tech - CST	Employability	2017
Agile Software Development	CT587	M.Tech - CST	Employability	2017
Data Engineering	CT588	M.Tech - CST	Employability	2017
Evolutionary Computation	CT 589	M.Tech - CST	Employability	2017
Cyber Security	CT 590	M.Tech - CST	Employability	2017
Fuzzy Set Theory and Applications	CT591	M.Tech - CST	Employability	2017
Natural Language Processing	CT 592	M.Tech - CST	Employability	2017
Software Architecture	CT 593	M.Tech - CST	Employability	2017
Semantic Web	CT 594	M.Tech - CST	Employability/Entrepreneurship/Skill	2017
Project Viva		M.Tech - CST	Employability/Entrepreneurship/Skill Development	2017
Internship				

2017-18

Name of the Course	Course Code	Name of the Program	Activities with direct bearing on Employability/ Entrepreneurship/ Skill Development development	Year of introduction
Advanced Data Structures and Algorithms	CT 511	M.Tech - CST	Employability	2017
Data Base Technologies	CT 512	M.Tech - CST	Employability	2017
Advanced Operating Systems	CT 513	M.Tech - CST	Employability	2017
Cryptography & Network Security	CT 521	M.Tech - CST	Employability	2017

Distributed Systems	CT522	M.Tech - CST	Employability	2017
Machine Learning	CT 523	M.Tech - CST	Employability	2017
Advanced Programming Lab	CT 551	M.Tech - CST	Employability	2017
Data Base Technologies Lab	CT552	M.Tech - CST	Employability	2017
Automata and Formal Languages	CT571	M.Tech - CST	Employability	2017
Advanced Computer Architecture	CT572	M.Tech - CST	Employability	2017
Advanced Web Technologies	CT573	M.Tech - CST	Employability	2017
Advanced Software Engineering	CT574	M.Tech - CST	Employability	2017
Machine Learning Lab	CT561	M.Tech - CST	Employability	2017
Industry Related Lab	CT562	M.Tech - CST	Employability	2017
Artificial Intelligence	CT575	M.Tech - CST	Employability	2017
Digital Image Processing	CT576	M.Tech - CST	Employability	2017
Speech Processing and Synthesis	CT 577	M.Tech - CST	Employability	2017
Multimedia Systems	CT 578	M.Tech - CST	Employability	2017
Information Security	CT 579	M.Tech - CST	Employability	2017
Web Services	CT 580	M.Tech - CST	Employability	2017
Wireless Networks	CT 581	M.Tech - CST	Employability	2017
Embedded Systems	CT582	M.Tech - CST	Employability	2017
Big Data Analytics	CT583	M.Tech - CST	Employability	2017
Cloud Computing	CT584	M.Tech - CST	Employability	2017
Internet of Things	CT585	M.Tech - CST	Employability	2017
Mobile Computing	CT586	M.Tech - CST	Employability	2017
Agile Software Development	CT587	M.Tech - CST	Employability	2017
Data Engineering	CT588	M.Tech - CST	Employability	2017
Evolutionary Computation	CT 589	M.Tech - CST	Employability	2017
Cyber Security	CT 590	M.Tech - CST	Employability	2017
Fuzzy Set Theory and Applications	CT591	M.Tech - CST	Employability	2017
Natural Language Processing	CT 592	M.Tech - CST	Employability	2017
Software Architecture	CT 593	M.Tech - CST	Employability	2017
Semantic Web	CT 594	M.Tech - CST	Employability/Enterpre nuanship/Skill	2017

Project Viva		M.Tech - CST	Employability/Entrepreneurship/Skill Development	2017
Internship		M.Tech - CST	Employability/Entrepreneurship/Skill Development	2017

2016-17

Name of the Course	Course Code	Name of the Program	Activities with direct bearing on Employability/ Entrepreneurship/ Skill Development development	Year of introduction
Advanced Computer Architecture	CST-511	M.Tech - CST	Employment	2013
Data Structures	CST-512	M.Tech - CST	Employment	2013
Data Base Management Systems	CST-513	M.Tech - CST	Employment	2013
Software Engineering	CST-611 E	M.Tech - CST	Employment	2013
Digital Image Processing	CST-612E	M.Tech - CST	Employment	2013
Automata Theory And Formal Language	CST-613E	M.Tech - CST	Employment	2013
Embedded Systems	CST-614E	M.Tech - CST	Employment	2013
Advanced Unix Programming	CST-615E	M.Tech - CST	Employment	2013
Design and Analysis of Algorithms	CST-616E	M.Tech - CST	Employment	2013
Cloud Computing	CST-617E	M.Tech - CST	Employment	2013
Multimedia Systems	CST-618E	M.Tech - CST	Employment	2013
Object Oriented Analysis and Design	CST-619E	M.Tech - CST	Employment	2013
Compiler Design	CST-620E	M.Tech - CST	Employment	2013
Real Time Systems	CST-621E	M.Tech - CST	Employment	2013
Network Programming	CST-622E	M.Tech - CST	Employment	2013
Natural Language Processing	CST-623E	M.Tech - CST	Employment	2013

Wireless Networks	CST-624E	M.Tech - CST	Employment	2013
Distributed Operating Systems	CST-625E	M.Tech - CST	Employment	2013
Network & Internet Security	CST-626E	M.Tech - CST	Employment	2013
Software Testing Methodologies	CST-627E	M.Tech - CST	Employment	2013
Mobile Computing	CST-628E	M.Tech - CST	Employment	2013
Data Structures LAB	CST-551	M.Tech - CST	Employment	2013
DBMS LAB	CST-552	M.Tech - CST	Employment	2013
Computer Networks	CST -514	M.Tech - CST	Employment	2013
Data Engineering	CST-515	M.Tech - CST	Employment	2013
Web Technology	CST-516	M.Tech - CST	Employment	2013
Data Engineering Lab	CST-553	M.Tech - CST	Employment	2013
Web Technology Lab	CST-554	M.Tech - CST	Employment	2013
Internship	CST -711	M.Tech - CST	Employability/Enterpr	2013
Project Seminar	CST -712	M.Tech - CST	Employability/Enterpr	2013
Project Viva		M.Tech - CST	Employability/Enterpr	2013

2015-16

Name of the Course	Course Code	Name of the Program	Activities with direct bearing on Employability/ Entrepreneurship/ Skill Development development	Year of introduction
Advanced Computer Architecture	CST-511	M.Tech - CST	Employment	2013
Data Structures	CST-512	M.Tech - CST	Employment	2013
Data Base Management Systems	CST-513	M.Tech - CST	Employment	2013
Software Engineering	CST-611 E	M.Tech - CST	Employment	2013
Digital Image Processing	CST-612E	M.Tech - CST	Employment	2013
Automata Theory And Formal Language	CST-613E	M.Tech - CST	Employment	2013

Embedded Systems	CST-614E	M.Tech - CST	Employment	2013
Advanced Unix Programming	CST-615E	M.Tech - CST	Employment	2013
Design and Analysis of Algorithms	CST-616E	M.Tech - CST	Employment	2013
Cloud Computing	CST-617E	M.Tech - CST	Employment	2013
Multimedia Systems	CST-618 E	M.Tech - CST	Employment	2013
Object Oriented Analysis and Design	CST-619 E	M.Tech - CST	Employment	2013
Compiler Design	CST-620 E	M.Tech - CST	Employment	2013
Real Time Systems	CST-621 E	M.Tech - CST	Employment	2013
Network Programming	CST-622 E	M.Tech - CST	Employment	2013
Natural Language Processing	CST-623 E	M.Tech - CST	Employment	2013
Wireless Networks	CST-624 E	M.Tech - CST	Employment	2013
Distributed Operating Systems	CST-625 E	M.Tech - CST	Employment	2013
Network & Internet Security	CST-626 E	M.Tech - CST	Employment	2013
Software Testing Methodologies	CST-627 E	M.Tech - CST	Employment	2013
Mobile Computing	CST-628 E	M.Tech - CST	Employment	2013
Data Structures LAB	CST-551	M.Tech - CST	Employment	2013
DBMS LAB	CST-552	M.Tech - CST	Employment	2013
Computer Networks	CST -514	M.Tech - CST	Employment	2013
Data Engineering	CST-515	M.Tech - CST	Employment	2013
Web Technology	CST-516	M.Tech - CST	Employment	2013
Data Engineering Lab	CST-553	M.Tech - CST	Employment	2013
Web Technology Lab	CST-554	M.Tech - CST	Employment	2013
Internship	CST -711	M.Tech - CST	Employability/Entrepre nuanship/Skill Development	2013
Project Seminar	CST -712	M.Tech - CST	Employability/Entrepre nuanship/Skill Development	2013
Project Viva		M.Tech - CST	Employability/Entrepre nuanship/Skill Development	2013

2014-15

Name of the Course	Course Code	Name of the Program	Activities with direct bearing on Employability/ Entrepreneurship/ Skill Development development	Year of introduction
Advanced Computer Architecture	CST-511	M.Tech - CST	Employment	2013
Data Structures	CST-512	M.Tech - CST	Employment	2013
Data Base Management Systems	CST-513	M.Tech - CST	Employment	2013
Software Engineering	CST-611 E	M.Tech - CST	Employment	2013
Digital Image Processing	CST-612E	M.Tech - CST	Employment	2013
Automata Theory And Formal Language	CST-613E	M.Tech - CST	Employment	2013
Embedded Systems	CST-614E	M.Tech - CST	Employment	2013
Advanced Unix Programming	CST-615E	M.Tech - CST	Employment	2013
Design and Analysis of Algorithms	CST-616E	M.Tech - CST	Employment	2013
Cloud Computing	CST-617E	M.Tech - CST	Employment	2013
Multimedia Systems	CST-618 E	M.Tech - CST	Employment	2013
Object Oriented Analysis and Design	CST-619 E	M.Tech - CST	Employment	2013
Compiler Design	CST-620 E	M.Tech - CST	Employment	2013
Real Time Systems	CST-621 E	M.Tech - CST	Employment	2013
Network Programming	CST-622 E	M.Tech - CST	Employment	2013
Natural Language Processing	CST-623 E	M.Tech - CST	Employment	2013
Wireless Networks	CST-624 E	M.Tech - CST	Employment	2013
Distributed Operating Systems	CST-625 E	M.Tech - CST	Employment	2013
Network & Internet Security	CST-626 E	M.Tech - CST	Employment	2013
Software Testing Methodologies	CST-627 E	M.Tech - CST	Employment	2013

Mobile Computing	CST-628 E	M.Tech - CST	Employment	2013
Data Structures LAB	CST-551	M.Tech - CST	Employment	2013
DBMS LAB	CST-552	M.Tech - CST	Employment	2013
Computer Networks	CST -514	M.Tech - CST	Employment	2013
Data Engineering	CST-515	M.Tech - CST	Employment	2013
Web Technology	CST-516	M.Tech - CST	Employment	2013
Data Engineering Lab	CST-553	M.Tech - CST	Employment	2013
Web Technology Lab	CST-554	M.Tech - CST	Employment	2013
Internship	CST -711	M.Tech - CST	Employability/Enterpre nuanship/Skill Development	2013
Project Seminar	CST -712	M.Tech - CST	Employability/Enterpre nuanship/Skill Development	2013
Project Viva		M.Tech - CST	Employability/Enterpre nuanship/Skill Development	2013