

Class	Course Code	Course Name
10 th	FLO	First Language Oriya
	SLE	Second Language English
	TLH	Third Language Hindi
	MTA	Mathematics - Algebra
	MTG	Mathematics - Geometry
	SCP	Physical Science
	SCL	Life Science
	SSH	Social Science History
	SSG	Social Science Geography
12 th	ENG	English
	MIL	Oriya
	PHY	Physics
	PHYL	Physics Lab
	CHE	Chemistry
	CHEL	Chemistry Lab
	BOT	Botany
	BOTL	Botany Lab
	ZOO	Zoology
	ZOOL	Zoology Lab
	MAT	Mathematics
B. Tech - I	BMA 101	Mathematics - I
	BCH 101	Chemistry - I
	BCS 101	Programming (C) & Data Structure
	BEC 101	Basic Electronics
	BCE 101	Fluid Mechanics
	BHU 101	English for Communication
	BCH 191	Chemistry Lab
	BCS 191	Programming Lab
	BME 191	Work Shop Practice - I
	BCE 191	Engineering Graphics Lab
	BMA 102	Mathematics -II
	BPH 101	Physics - I
	BME 101	Engineering Mechanicss
	BME 102	Engineering Thermodynamics

B. Tech - II	BEE 101	Basic Electrical Engg
	BHU 102	English for business Communication
	BPH 191	Physics Lab
	BHU 191	Language Lab
	BME 191	Work Shop Practice - II
	BME 193	Computer Added Machine Drawing
B. Tech - III	BMA 201	Mathematics - III
	BHU 202	Organizational Behavior
	BCS 201	Object Oriented Programming
	BEC 201	Analog Electronics Circuits
	BEE 201	Network Theory
	BCS 202	Data and File structure
	BCS 291	Object Oriented Prog. Lab
	BEC 292	Analog Electronics Circuits Lab
	BEE 291	Basic Electrical Engineering Lab
	BEC 291	Basic Electronics Lab
B. Tech - IV	BMA 202	Mathematics-IV
	BCE 201	Environmental Science
	BHU 201	Engineering Economics & Costing
	BCS 203	Computer Organization
	BEC 203	Digital Electronics Circuits
	BCS 204	RDBMS
	BCS 293	Computer Organization Lab
	BEC 294	Digital Electronics Circuits Lab
	BCS 292	RDBMS Lab
	BME 291	Mechanical Engineering Lab - I
B. Tech - V	BCS 301	Microprocessors & Microcomputer
	BMA 301	Discrete Mathematical Structure
	BCS 302	Operating System
	BCS 303	Formal Language Automata Theory
	BCS 304	Data Communication
	BCS 391	Operating System Lab
	BCS 392	Data Communication Lab
	BCS 393	Microprocessors & Microcomputer Lab
	BCS 394	Data Processing Lab

B. Tech - VI	BCS 305	Compiler Design
	BCS 306	Software Engg. & OOAD
	BCS 307	System Programming
	BCS 308	Computer Networks
	BCS 309	Analysis & Design of Algorithms
	BCS 395	Compiler Design Lab
	BCS 396	Internet Lab
	BCS 397	Computer Network Lab
	BCS 398	Analysis and Design Lab
B. Tech - VII	BCS 401	Computer Graphics & Multimedia
	BCS 402	Modeling and Simulation
	BEC 303	VLSI Design
	BCS 404	Artificial Intelligence
	BCS 422	Soft Computing
	BCS 491	Computer Graphics Lab
	BCS 492	Simulation Lab
	BCS 493	Practical Training Seminar
	BCS 494	Minor Project
B. Tech - VIII	BIT 304	Internet & Web Technology - I
	BCS 411	Advanced Computer Architecture and parallel Processing
	BCS 416	Mobile Computing
	BIT 418	Internet & Web Technology - II
	BCS 495	Comprehensive Viva Voice
	BCS 496	Seminar
	BCS 497	Major Project
M. Tech - I	CS 512	Data Structure and Algorithms
	CS 514	Mathematics and Computer Science
	CS 548	Computer Systems
	CS 513	Programming Lab
	CS 570	Fundamentals of Information Retrieval
M. Tech - II	CS 501	Parallel Algorithms
	CS 515	Theory of Computation
	CS 558	Systems Lab
	CS 572	Computational Systems Biology
	CS 511	Learning with Kernels