

B.N.M. Institute of Technology

An Autonomous Institution under VTU For Internal Communication

Department of Computer Science and Engineering

INNOVATIVE METHODS 2022-23

Sl. No	Semester	Course	Name of the Faculty	Innovative method
1.	6	Data Mining & Data Warehousing	Dr.Chayadevi.ML	Videos, Presentations, Mini-Project, Problem Solving
2	2	Programming using C	Dr.RCK,Prof.Vani,Prof. Supriya,Prof.Kalyani	Codetantra
3	5	Manegement and Entrepreneruership for IT	Dr.S.Geetha, Dr.Chayadevi ML,Prof.Sreeja	Case study discussion
4	7	User Interface Design	Dr.S.Geetha, Prof.Manikantha	Activities to design and develop web pages.
5	3	Computer Organisation	Prof.Priyanka Padki Prof.Manjushree	Case study
6	6	System Software	Dr.Anitha .N Prof.Priyanka Padki	Mini-project development and hands-on sessions
7	6	Computer Graphics	Dr. Kavitha Jayaram Prof. Akshitha Katkeri	Mini-project development and hands-on sessions
8	3	Operating System	Dr.Karthik .S . Prof.Preetham.M	Hands on sessions ,Presentations, Problem solving
9	5	Unix Programming	Dr.Karthik .S Prof.Priyanka Padki	Demonstration of commands and

				hands-on Programming sessions for shell script
10	3	Data structures and algorithms	Prof.Pallavi.C.V Dr.Santosh Reddy	Hands on sessions, codetantra, mini-project development
11	4	DBMS	Prof.Geetha.L.S Prof.Jayashree	Hands-on sessions,Presentations
12	8	IoT	Prof.Sreeja Dr.Rajashree	Hands-on sessions
13	6	Python	Prof. Ashwini.R.M Prof. Supriya.S	Mini-project development ,Hands-on session
14	6	Web Technologies	Prof. Manjushree Prof. Rajanishree	Hands-on session, Mini-project development
15	5	Computer networks	Dr.Kavitha Jayaram Prof.Priya.S	Hands-on Session using modern tool , Mini-Project Development
16	4	Python programming and Applications	Dr. Santhosh	Codetantra, Hands-on Sessions