

B.N.M. Institute of Technology

An Autonomous Institution under VTU



Vidyayāmṛuthamashnute

ANNUAL REPORT

2022-23



About BNMIT

BNMEI – B.N.M Educational Institutions was established by the trust Bhageerathi Bai Narayana Rao Maanay Charities in the year 1972. The Managing Trustee Shri. N. Raghunath Rao Maanay along with Prof. Sunanda P Jadhav the founder Secretary and Principal founded the institution with a focused vision to impart value based quality education irrespective of social, financial or religious status. Prof. Sunanda P. Jadhav strived to provide education at affordable cost especially to the girl child and her unstinted efforts yielded highly commendable results. From a humble beginning the BNM group of Educational Institutions is now a leader in the field of education, providing the most modern education while maintaining the rich cultural heritage of the great India.

Education starts at BNM offering Montessori system to Tiny Tots at the tender age of two and half years in the BNM Montessori House. BNM is an amalgam of Educational Institutions consisting of BNM Montessori House, BNM Primary School (State Syllabus), BNM High School (State Syllabus), BNM Public School (Central Syllabus), BNM PU College, BNM Degree College and BNM Institute of Technology.

VISION

» To be one of the premier Institutes of Engineering and Management education in the country.

MISSION

» To provide Engineering and Management education that meets the needs of human resources in the country.

» To develop leadership qualities, team spirit and concern for environment in students.

OBJECTIVES

» To achieve educational goals as stated in the vision through the mission statements which depicts the distinctive characteristics of the Institution.

» To make teaching-learning process an enjoyable pursuit for the students and teachers.

Programmes Offered

Programme Code	Programme Name
AIML	Artificial intelligence and Machine Learning
CSE	Computer Science and Engineering
ISE	Information Science and Engineering
ECE	Electronics and Communication Engineering
EEE	Electrical and Electronics Engineering
ME	Mechanical Engineering
MBA	Master of Business Administration
MTech,ECE	VLSI Design and Embedded Systems
MTech,CSE	Computer Science and Engineering

Details of the Faculty

Names of full-time teachers	Designation	Name of the Department
Dr. Sheba Selvam	Professor & HoD	Artificial Intelligence and Machine Learning
Dr. Tejaswini R Murgod	Associate Prof.	Artificial Intelligence and Machine Learning
Dr. Sunitha R	Associate Prof.	Artificial Intelligence and Machine Learning
Dr. Anusha Preetham	Associate Prof.	Artificial Intelligence and Machine Learning
Dr. Anitha C	Associate Prof.	Artificial Intelligence and Machine Learning
Dr. Sudhakar K	Associate Prof.	Artificial Intelligence and Machine Learning
Dr. Mahantesh U	Asst. Prof.	Artificial Intelligence and Machine Learning
Sri. Mohanesh B M	Asst. Prof.	Artificial Intelligence and Machine Learning
Smt. Pavithra H C	Asst. Prof.	Artificial Intelligence and Machine Learning
Dr. Nagarathna C R	Asst. Prof.	Artificial Intelligence and Machine Learning
Smt. Arpitha Devangavi	Asst. Prof.	Artificial Intelligence and Machine Learning
Pankaja R	Asst. Prof.	Artificial Intelligence and Machine

		Learning
Pradip Kumar Das	Professor in Practice	Artificial Intelligence and Machine Learning
Ms. Abhilasha P Kumar	Asst. Prof.	Artificial Intelligence and Machine Learning
Dr. Sejal Santosh Nimbhorkar	Professor & HoD	Artificial Intelligence and Machine Learning
Smt. Poornima N	Asst. Prof.	Artificial Intelligence and Machine Learning
Smt. Nirupama M Padmanabha	Asst. Prof.	Artificial Intelligence and Machine Learning
Smt. Poornima Manjunath	Asst. Prof.	Artificial Intelligence and Machine Learning
Dr. Krishnamurthy G.N	Principal	CSE
Dr. Chayadevi M.L	Professor & HOD	CSE
Dr. Sreenivas Shetty	Professor	CSE
Dr. Jalaja G	Professor	CSE
Dr. Anitha N	Professor	CSE
Dr. Geetha S	Professor	CSE
Dr. Kavitha Jayaram	Associate Professor	CSE
Dr.Rajashree Soman	Associate Professor	CSE
Dr. Amith Shekar C	Associate Professor	CSE
Dr. Karthik S	Associate Professor	CSE
Dr. Santhosh Reddy	Associate Professor	CSE
Dr.Raghavendra C K	Assistant Professor	CSE
Dr.Rajani Shree M	Assistant Professor	CSE
Dr.Shwetha M D	Assistant Professor	CSE
Dr.Sunil C K	Assistant Professor	CSE
Mr. Eishwar N Mannay	Assistant Professor	CSE
Mrs.Manikantha K	Assistant Professor	CSE
Mrs. Sreeja A K	Assistant Professor	CSE
Mrs. Akshitha Katkeri	Assistant Professor	CSE
Ms. Manjushree K	Assistant Professor	CSE
Mrs. Priyanka Padki	Assistant Professor	CSE
Mrs. Ashwini R M	Assistant Professor	CSE

Mrs. Pallavi C V	Assistant Professor	CSE
Mrs. Priya S	Assistant Professor	CSE
Mrs. Supriya Sudhir	Assistant Professor	CSE
Ms. Kalyani S Kumar	Assistant Professor	CSE
Mrs. Jayashree	Assistant Professor	CSE
Mrs. Geetha L S	Assistant Professor	CSE
Mrs. Vani M	Assistant Professor	CSE
Dr. Sheba Selvam	Professor	CSE
Dr. Reshma J	Associate Professor	CSE
Mrs. Kavya D N	Assistant Professor	CSE
Mr. Prashanth J	Assistant Professor	CSE
Mrs. Aashitha L Shamma	Assistant Professor	CSE
Ms. Kavyashree K R	Assistant Professor	CSE
Mr. Preetham B	Assistant Professor	CSE
Mr. Abhijit Das	Assistant Professor	CSE
Dr. S. Srividhya	Professor and HOD	Information Science and Engineering
Dr. Saritha Chakrasali	Professor	Information Science and Engineering
Dr. Jagruthi H	Assistant Professor	Information Science and Engineering
Mrs. Laxmi V	Assistant Professor	Information Science and Engineering
Mr. Manjunath G.S	Assistant Professor	Information Science and Engineering
Mrs. Mona	Assistant Professor	Information Science and Engineering
Ms. Yashaswini B V	Assistant Professor	Information Science and Engineering
Ms. Rashmi T V	Assistant Professor	Information Science and Engineering
Mrs. Sindhu N	Assistant Professor	Information Science and Engineering
Mrs. Kavya N L	Assistant Professor	Information Science and Engineering
Mrs. Divyashree S R	Assistant Professor	Information Science and Engineering
Mrs. Swathi S	Assistant Professor	Information Science and Engineering
Mrs. Huda Mirza Saifuddin	Assistant Professor	Information Science and Engineering
Dr. P A Vijaya	Professor & Hod	ECE
Dr. S. Y. Kulkarni	Professor	ECE
Dr. Yasha Jyothi M Shirur	Professor	ECE

Dr. Bindu S.	Professor	ECE
Dr. Jyoti R Munavalli	AssociateProfessor	ECE
Dr. Subodh Kumar Panda	AssociateProfessor	ECE
Dr. Rekha P	AssociateProfessor	ECE
Dr. Bhuvana Suganthi D.	AssociateProfessor	ECE
Dr. Chaitra N.	AssociateProfessor	ECE
Dr. N. Sheshaprasad	AssociateProfessor	ECE
Dr. Manjunath G Asuti	AssociateProfessor	ECE
Dr. Ashwini S Savanth	AssociateProfessor	ECE
Dr. Priya R Sankpal	AssociateProfessor	ECE
Dr. Vrunda Kusanur	AssociateProfessor	ECE
Dr. Keerti Kulkarni	AssociateProfessor	ECE
Dr. Rashmi S Bhaskar	AssociateProfessor	ECE
Mrs. Prabhavathi P.	Assistant Professor	ECE
Mrs. Sumathi A.	Assistant Professor	ECE
Mrs. Sujaya B.L.	Assistant Professor	ECE
Mr. Kiran K. N.	Assistant Professor	ECE
Mrs. Anuradha J. P.	Assistant Professor	ECE
Mrs. Padmaja Jain	Assistant Professor	ECE
Mrs. Priyadarshini K Desai	Assistant Professor	ECE
Mrs. Lakshmi Bhaskar	Assistant Professor	ECE
Mr. Sudarshan	Assistant Professor	ECE
Mr. Vyasraj. T	Assistant Professor	ECE
Mrs. Rohini T.	Assistant Professor	ECE
Mrs. Sarala T	Assistant Professor	ECE
Mrs. Sunitha S V	Assistant Professor	ECE
Prof. T J Ramamurthy	Prof. and Director	Electrical & Electronics Engg
Dr. R. V. Parimala	Prof. and HoD	Electrical & Electronics Engg
Dr.Venkatesha.K	Professor	Electrical & Electronics Engg
Dr. V. Muralidhara	Professor	Electrical & Electronics Engg
Dr. Priyashree S	Associate Professor	Electrical & Electronics Engg
Dr. Sudalai Shunmugam S	Associate Professor	Electrical & Electronics Engg

Dr. Madhu S	Associate Professor	Electrical & Electronics Engg
Dr. Shubha Rao K	Associate Professor	Electrical & Electronics Engg
Dr. A. Kumar	Associate Professor	Electrical & Electronics Engg
Smt. Ashwini A	Asst. Professor	Electrical & Electronics Engg
Ms.Kruthi Jayaram	Asst. Professor	Electrical & Electronics Engg
Smt. Champa P N	Asst. Professor	Electrical & Electronics Engg
Smt. Karanam Vasudha	Asst. Professor	Electrical & Electronics Engg
Sri. Sujith T	Asst. Professor	Electrical & Electronics Engg
Smt. Raksha S	Asst. Professor	Electrical & Electronics Engg
Dr.B.S. Anil Kumar	Professor and Head	Mechanical Engineering
Dr. D. Shivalingappa	Professor	Mechanical Engineering
Dr. N. Raghavendra	Professor	Mechanical Engineering
Dr. H S Kumaraswamy	Associate Professor	Mechanical Engineering
Dr. Hemanth Kumar C	Associate Professor	Mechanical Engineering
Mahendra Kumar C.	Assistant Professor	Mechanical Engineering
Harish A	Assistant Professor	Mechanical Engineering
Vishnu P	Assistant Professor	Mechanical Engineering
Karthik S R	Assistant Professor	Mechanical Engineering
Shwethashree B	Assistant Professor	Mechanical Engineering
Bapu Gowda C.M	Assistant Professor	Mechanical Engineering
K J Madhushree	Assistant Professor	Civil Engineering
Manu S	Assistant Professor	Civil Engineering
Dr. Manjunath S	Professor	Mathematics
Dr. L. Venkata Reddy	Professor & Head	Mathematics
Dr. N. P. Chandrashekara	Professor	Mathematics
Dr. Leena N. Shenoy	Associate Professor	Mathematics
Dr. A. Pranesha Setty	Associate Professor	Mathematics
Dr. Sreelakshmi D.	Associate Professor	Mathematics
Dr. Roopa G.	Assistant Professor	Mathematics
Smt. Manjula M	Assistant Professor	Mathematics

Dr. Yogalakshmi S.	Assistant Professor	Mathematics
Dr. B K Jayanna	Professor & COE	Department of Chemistry
Dr. B S Prathibha	Professor	Department of Chemistry
Dr. Prashanth.M.K	Associate Professor	Department of Chemistry
Dr. Swarup H A	Assistant Professor	Department of Chemistry
Dr. Shamala T	Assistant Professor	Department of Chemistry
Dr. Deepa H R	Professor & Head	Physics
Dr. K N N Prasad	Professor & Head	Physics
Dr. S. Balasaraswathy	Assistant Professor	Physics
Mr. Chandrasekhar S	Assistant Professor	Physics
Mr. Praveen C Jois	Assistant Professor	Physics
Hemadri Srinivas	Assistant Professor	Humanities
Madhu Vishwakarma	Assistant Professor	Humanities
Joseph John	Assistant Professor	Humanities
Purushotham Ramesh	Assistant Professor	Humanities
Deepika Bangalore	Assistant Professor	Humanities
Chandravathi Sampyady	Assistant Professor	Humanities
Anand Madhuri	Assistant Professor	Humanities
Dr. Mukund Sharma	Professor & HOD	MBA
Dr. L. Vijayashree	Professor	MBA
Dr. Neetha Mahadev	Professor	MBA
Dr. Bhavya Vikas	Associate Professor	MBA
Dr. Charithra. C. M.	Associate Professor	MBA
Dr. Prathima V.G.	Associate Professor	MBA
Mrs. Chandrika Krishnan	Assistant Professor	MBA
Mr. Ananth S Hoskere	Assistant Professor	MBA
Mrs. Jasmine Francis	Assistant Professor	MBA
Mr. Santhosh K V	Assistant Professor	MBA
Mrs. Vinitha V	Assistant Professor	MBA
Mr. Tejas A V	Assistant Professor	MBA

Skill Development and Training Programs Conducted during 2022-23

Name of the Workshop/ Seminar	Number of Participants	Date (From - To)
Data Science and AI	109	07-12-2022 to 08-12-2022
On the way to Autonomous mobility	150	20-10-2022
JAVA Script and Angular JS	43	06-03-2023 to 11-03-2023
Womens day celebration and Thematic program on womens day	109	28-03-2023
Problem Solution Fit and Product Market Fit	123	24-01-2023
The object oriented programming with Java	120	06/10/2022 - 22/10/2022
Intellectual Property Rights(IPRs) and IP Management for Start-up	77	22-05-23
workshop on cyber security, impacts and applications	88	4-11-23
DBMS Application development	100	17-01-23
SDP on Natural Language Processing using Python	69	03/04/2023 to 08-04-2023
SDP on Microsoft Azure Administrator	69	11-10-2022 to 15-10-2022
Industrial Visit to ISRO-UR Rao Satellite Centre Bengaluru	65	04-08-2023
BITES expert series on Data Governance	60	14-07-2023
Blockchain Technology and its Applications	65	16-05-2023
Technical talk on "Overview of AR-VR and its real world Applications"	60	03-08-2023
Workshop on "Data analysis using Python"	65	19-07-2023
Two days Workshop on "Data Science using Python"	66	07-07-2023 to 08-07-2023
A technical talk on "Stay ahead in the age of digital and AI disruption: A strategic approach"	75	29-04-2023
Workshop on Tableau	126	10-04-2023
Workshop on "Cyber Security and Ethical Hacking"	65	02-12-2022 to 03-12-2022
Industrial Visit to IoT Show	43	25-11-2022
Technical Talk on "Introduction to Product Development"	93	19-11-2022
Technical Talk on "Data Science at Work"	86	19-08-2022
I2I - Institute to Industry	88	27-05-2023 to 03-06-2023

Research Proposals, Process Design and Development	26	18-04-2023
Industry 4.0	38	45171
Entrepreneurship Skill, Attitude and Behaviour	75	45140
Entrepreneurship and Innovation as Career Opportunity	100	14/11/2022
On the way to Autonomous Mobility	100	20/10/2022
A talk on IEEE Standards	100	18/10/22
Cloud Computing	100	16/8/2022
Python with Raspberry Pi	42	10-10-2022 to 15-10-2022
Object Oriented Programming with JAVA	40	03-04-2023 to 08-04-2023
SDP on SolidWorks	40	10/10/22 to 15/10/22
SDP on ANSYS Workbench	43	03/04/23 to 11/04/23
Industrial Visit to M/s Spectrum Tool Engineers Pvt.Ltd	18	17/12/2022

Details of Semester End Date and Result Declaration

Programme Name	Programme Code	Semester/Year	Last date of the last semester-end/ year- end examination	Date of declaration of results of the semester-end/ year-end examination
Artificial Intelligence and Machine Learning	AIML	6th Semester	10-Jul-2023	21-Aug-2023
Artificial Intelligence and Machine Learning	AIML	5th Semester	27-Jan-2023	23-May-2023
Artificial Intelligence and Machine Learning	AIML	4th semester	21-Aug-2023	10-sept-2023
Artificial Intelligence and Machine Learning	AIML	3rd Semester	11-Feb-2023	24-May-2023
Computer Science and Engineering	CSE	8th Sem	15-May-2023	31-May-2023
Computer Science and Engineering	CSE	6th Sem	10-Jul-2023	22-Aug-2023
Computer Science and Engineering	CSE	4th sem	21-Aug-2023	10-11-2023
Computer Science and Engineering	CSE	7th Sem	31-Dec-2022	1-Mar-2023
Computer Science and Engineering	CSE	5th Sem	27-Jan-2023	20-Mar-2023
Computer Science and	CSE	3rd Sem	11-Feb-2023	01-Jun-2023

Engineering				
Information Science & Engineering	ISE	4th sem	21-Aug-2023	10-11-2023
Information Science & Engineering	ISE	7th Sem	31-Dec-2022	1-Mar-2023
Information Science & Engineering	ISE	5th Sem	27-Jan-2023	20-Mar-2023
Information Science & Engineering	ISE	3rd Sem	11-Feb-2023	01-Jun-2023
Electronics and Communication Engineering	ECE	8th Semester	15-May-2023	31-May-2023
Electronics and Communication Engineering	ECE	7th Semester	31-Dec-2022	1-Mar-2023
Electronics and Communication Engineering	ECE	6th Semester	10-Jul-2023	22-Aug-2023
Electronics and Communication Engineering	ECE	5th Semester	27-Jan-2023	20-Mar-2023
Electronics and Communication Engineering	ECE (Autonomous)	IV Semester/2 022-23	19/09/2023	9-10-2023
Electronics and Communication Engineering	ECE (Autonomous)	III Semester/2 022-23	2-5-2023	23/05/2023
Electronics and Communication Engineering	ECE (Autonomous)	I Semester/2 022-23	26/04/2023	23/05/2023
Electronics and Communication Engineering	ECE (Autonomous)	II Semester/2 022-23	6-10-2023	18/10/2023
M.Tech (VLSI & ES)	LVS (Autonomous)	I Semester/2 022-23	19/06/2023	26/10/2023
M.Tech (VLSI & ES)	LVS (Autonomous)	II Semester/2 022-23	20/10/2023	27/10/2023
Electrical and Electronics Engineering	EEE	8 sem	13/05/2023	20/08/2023
Electrical and Electronics Engineering	EEE	7 sem	31/12/2022	12-02-2023
Electrical and Electronics Engineering	EEE	6 sem	16/07/2023	20/08/2023
Electrical and Electronics Engineering	EEE	5 sem	27/01//2023	17/03/2023
Electrical and Electronics Engineering	EEE	4 sem	26/08/2023	10-11-2023
Electrical and Electronics Engineering	EEE	3 sem	11-02-2023	01-06-2023
Electrical and Electronics	EEE	2 sem	26/08/2023	07-11-2023

Engineering				
Electrical and Electronics Engineering	EEE	1 sem	26/04/2023	18/06/2023
Mechanical Engineering	ME	8 sem	18/05/2023	30/05/2023
Mechanical Engineering	ME	7 sem	31/01/2023	12-02-2023
Mechanical Engineering	ME	6 sem	10-08-2023	20/08/2023
Mechanical Engineering	ME	5 sem	10-03-2023	17/03/2023
Mechanical Engineering	ME	4 sem	19/09/2023	10-11-2023
Mechanical Engineering	ME	3 sem	02-05-2023	01-06-2023
Mechanical Engineering	ME	2 sem	06-10-2023	23/05/2023
Mechanical Engineering	ME	1 sem	26/04/2023	18/10/2023
Master of Business Administration	MBA	3rd Sem	13/04/2023	24/04/2023
Master of Business Administration	MBA	1st Sem	20/10/2023	27/06/2023
Master of Business Administration	MBA	2nd Sem	27/10/2023	04-11-2022