



ಬಿ.ಎಂ.ಎಸ್. ತಾಂತ್ರಿಕ ಮತ್ತು ವ್ಯವಸ್ಥಾಪನಾ ಮಹಾವಿದ್ಯಾಲಯ

BMS INSTITUTE OF TECHNOLOGY & MANAGEMENT

(An Autonomous Institution, Affiliated to VTU, Belegavi)

Avalahalli, Doddaballapura Road, Bengaluru - 560119



Batch 2024 - 1st and 2nd Semester (Updated Course Code)

Sl. No.	Old Course Code	Proposed New Course Code	Course Title
1	BMATCS11	BMATS109	Multivariate Calculus and Linear Algebra
2	BMATEE11	BMATE109	Calculus and Ordinary Differential Equations
3	BMATMC11	BMATMC109	Calculus and Linear Algebra
4	BMATCS21	BMATS209	Ordinary Differential Equations and Numerical Methods
5	BMATEE21	BMATE209	Numerical Methods and Linear Algebra
6	BMATMC21	BMATMC209	Numerical Techniques and Differential Equations
7	BPHYCS12/22	BPHYS110/210	Quantum Computing and Photonics
8	BPHYEE12/22	BPHYE110/210	Optoelectronics and Electrodynamics
9	BPHYME12/22	BPHYM110/210	Material Science and Metallurgy
10	BPHYCV12/22	BPHYC110/210	Materials and wave properties for structural applications
11	BCHECS12/22	BCHES110/210	Materials Chemistry for Energy and Data Processing
12	BCHEEE12/22	BCHEE110/210	Materials Chemistry for Energy and Display Systems
13	BCHEME12/22	BCHEM110/210	Chemistry of Engineering Materials
14	BCHECV12/22	BCHEC110/210	Chemistry of Structural and Functional Materials
15	BBEE13/23	BBEE103/203	Basic Electronics
16	BPOP13/23	BPOPS103/203	Principles of Programming using C
17	BEEE13/23	BEEE111/211	Elements of Electrical Engineering
18	BEME13/23	BEMEM111/211	Elements of Mechanical Engineering
19	BEEM13/23	BCIVC103/203	Elements of Engineering Mechanics
20	BCED13/23	BCEDK103/203	Computer Aided Engineering Drawing
21	BESC14A/24A	BESCK104A/204A	Introduction to Civil Engineering
22	BESC14B/24B	BESCK104B/204B	Introduction to Electrical Engineering
23	BESC14C/24C	BESCK104F/204F	Introduction to Electronics Engineering

Sl. No.	Old Course Code	Proposed New Course Code	Course Title
24	BESC14D/24D	BESCK104D/204D	Introduction to Mechanical Engineering
25	BESC14E/24E	BESCK104E/204E	Introduction to C Programming
26	BPLC15A/25A	BPLCK105A/205A	Introduction to Web Programming
27	BPLC15B/25B	BPLCK105B/205B	Introduction to Python Programming
28	BPLC15C/25C	BPLCK105C/205C	Basics of JAVA programming
29	BPLC15D/25D	BPLCK105D/205D	Introduction to C++ Programming
30	BETC15F/25F	BETCK105B/205B	Introduction to Green Buildings
31	BETC15A/25A	BETCK105H/205H	Introduction to IoT
32	BETC15B/25B	BETCK105I/205I	Introduction to Cyber Security
33	BETC15C/25C	BETCK105L/205L	Introduction to Cloud Computing
34	BETC15E/25E	BETCK105O/205O	Introduction to Robotics
35	BETC15K/25K	BETCK105P/205P	Introduction to Electric Vehicles
36	BENGL16	BENGKL106	Communicative English
37	BPWSL26	BPWSKL206	Professional Writing Skills in English
38	BSKK17/27	BKSKK107/207	Samskrutika Kannada
39	BBKK17/27	BKBKK107/207	Balake Kannada
40	BICO17/27	BICOK107/207	Indian Constitution
41	BIDTL18/28	BIDTKL108/208	Innovation and Design Thinking
42	BSFH18/28	BSFHK108/208	Scientific Foundations of Health
43	BETC15I/25I	BETCK105C/205C	Introduction to Nano Technology
44	BETC15J/25J	BETCK105K/205K	Introduction to Renewable Energy Systems
45	BETC15H/25H	BETCK105G/205G	Introduction to Bio Sensors
46	BETC15G/25G	BETCK105M/205M	Introduction to Intelligent Transportation Systems
47	BETC15D/25D	BETCK105N/205N	Rapid Prototyping

Ht
COE 14.06.2025

Kulvan
Dean (Academics) 14.06.2025

Ht
Principal 14/6/25