

**NORTH-EASTERN HILL UNIVERSITY  
DEPARTMENT OF BIOMEDICAL ENGINEERING  
MAWLAI UMSHING, SHILLONG – 793 022**

F.No. NEHU/BME/2023/327

Dated 02/08/2023

**Time Table : B. Tech. 3<sup>rd</sup> Semester for 2023**  
*Effective from immediately after completion of 2<sup>nd</sup> Semester exam.*  
**Biomedical Engineering**

Days	9.30-10.30	10.30-11.30	11.30-12.30	12.30-1.10	1.10-2.10	2.10-3.10	3.10-4.10	4.10-5.10
Mon	BM-301 - SP -	BM-302 -SM-	BM-303 -GF-	<b>B R E A K</b>	BM-314(Lab)-GF-			
Tue	BM-304 -GF-	BM-302 -SM-	BM-303 -GF-		BM-311(Lab)-SP-			
Wed	BM-301 -SP-	BM-302 -SM-	BM-304 -GF-		BM-313(Lab)-SM-			
Thu	BM-302 -SM-	BM-301 -SP-			BM-304 -GF-	BM-303 -GF-		
Fri	BM-301 -SP-	BM-303 -GF-	BM-304 GF					

SubjectsFaculty Members

BM- 301 Bioelectronics  
BM-302-Biomaterials

-SP-- ----Dr. Sudip Paul -----  
-SM-- ---- Mr. Shyamal Mandal -----

BM-303 - Human Anatomy and Physiology  
BM-304- Medical Microbiology and Biochemistry  
BM-311(Lab)- Bioelectronics Laboratory

-GF- Guest Faculty  
-GF- Guest Faculty  
-SP-- -Dr. Sudip Paul -

BM-313(Lab)-Human Anatomy and Physiology Laboratory  
BM-314(Lab)- Medical Microbiology and Biochemistry Laboratory

-SM- Mr. Shyamal Mandal  
-GF- Guest Faculty

(Time Table In-charge, BME)

Head, Department of Biomedical Engineering

संकाय अध्यक्ष, प्रौद्योगिकी संकाय  
पूर्वोत्तर-पर्वतीय विश्वविद्यालय  
जमशिंग-मसुंग-शिल्लोङ - ७९३ ०२२  
Dean, School of Technology  
North-Eastern Hill University  
Umshing-Mawlyngpui, Shillong - 793-022

प्रमुख, बायोमेडिकल इंजीनियरिंग संकाय  
एन.ई.एच.यू., शिलांग-२२  
Teacher In-Charge  
Department of Biomedical Engineering  
N.E.H.U., Shillong-22

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Dated 02/08/2023

**Time Table : B. Tech.5<sup>th</sup> Semester for 2023**  
*Effective from immediately after completion of 4<sup>th</sup> Semester exam.*  
**Biomedical Engineering**

Days	9:30-10:30	10:30-11:30	11:30-12:30	12:30-1:10	1:10-2:10	2:10-3:10	3:10-4:10	4:10-5:10
Mon	BM 502 (GF)	BM 503 (SP)	BM 501 (MG)	<b>B R E A K</b>	BM-512(Lab)-GF -			
Tue	BM-504 (GKM)	BM 502 (GF)	BM-503 (SP)		BM-514(Lab) -GKM-			
Wed	BM-501 (MG)	BM-502 (GF)	BM 504 (GKM)		BM-513(Lab)-SP-			
Thu	BM 501 (MG)	BM 504 (GKM)			BM-503 (SP)			
Fri	BM 501 (MG)	BM 502 (GF)			BM-503 SP	BM-504 GKM		

**Subjects**

BM-501 - Bio-Transport Process

BM-502- Microprocessor and Microcontroller

BM-503 - Biomedical Signal Processing

BM-504.- Biomedical Instrumentations-II

BM-512(Lab)- Microprocessor and Microcontroller Laboratory

BM-513 (Lab) -Biomedical Signal Processing Laboratory

BM-514(Lab) -Biomedical Instrumentation Laboratory-II

**Faculty Members**

-MG- -----Dr Manashjit Gogoi-----

-GF- -----Guest Faculty-----

-SP- -----Dr. Sudip Paul -----

-GKM- -----Dr. Gajendra Kr. Mourya-----

-GF- -----Guest Faculty-----

-SP- -----Dr. Sudip Paul -----

-GKM- -----Dr. Gajendra Kr. Mourya-----

*S. Manoj*  
2/8/23

 (Time Table Incharge, BME)

Head, Department of Biomedical Engineering

प्रभार शिक्षक

बायोमेडिकल इंजीनियरिंग विभाग

एन.ई.एच.यू., शिलांग-22

 Teacher In-Charge  
 Department of Biomedical Engineering  
 N.E.H.U., Shillong-22

संकाय अध्यक्ष, प्रौद्योगिकी संकाय  
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Dated 02/08/2023

**Time Table : B. Tech.7<sup>th</sup> Semester for 2023**  
**Biomedical Engineering**  
 Effective from 1<sup>st</sup> August, 2023

Days	9:30-10:30	10:30-11:30	11:30-12:30	12:30-1:10	1:10-2:10	2:10-3:10	3:10-4:10	4:10-5:00
Mon	BM - 702 (GF)	BM-70321 (GKM)	BM-701 DB	<b>B R E A K</b>	Library		HU-704 (BSSS)	BM-70322 (GF)
Tue	BM-702 (GF)	HU -704 (BSSS)	BM -701 (DB)		BM-711(Lab) -GF-(G1)			
Wed	BM-70321 (GKM)	HU-704 (BSSS)	BM-701 DB		BM-702 GF		BM-70322 GF	
Thu	BM-70322 G.F	TUTORIAL	BM 715 Minor Project		BM-70321 GKM	HU-704 (BSSS)	BM-702 (GF)	BM -701 (DB)
Fri	BM 702 (GF)	BM-70321 (GKM)	BM 715 Minor Project		BM-70322 GF			

Subjects

BM-701 Medical Informatics and Telemedicine  
 BM-702 Biological Control System  
 BM-7032x Elective-II\* (Open Elective)

HU-704 Industrial Economics and Entrepreneurship  
 BM-711(Lab) Biological Control System Laboratory  
 BM 715 Minor Project

**\*Elective-II (Open Elective):-**

- 1) Artificial Intelligence in Biomedical Engineering (BM-70321)
- 2) Laser and fibre optics(BM-70322)

Faculty Members

-DB- Dr. Dinesh Bhatia  
 -GF- Guest Faculty  
 -GKM/GF- Dr. Gajendra kr. Mouraya.

-BSSS- Basic Sciences & Social Sciences  
 -GF- Guest Faculty  
 -AF- All Faculty

- Dr. Gajendra Kr. Mourya  
 - Guest Faculty

(Time Table Incharge, BME)

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सह-प्रमुख, प्रौद्योगिकी संकाय  
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