



# DEPARTMENT OF BIOMEDICAL ENGINEERING

University College of Engineering (Autonomous), Osmania University, Hyderabad - 500007  
Academic Year 2024-2025

Class: B.E (BME) I Semester

## REVISED TIME TABLE

Room No: 111

W.e.f: 02<sup>nd</sup> September, 2024

| Days\Time | 9:00 to 10:00              | 10:00 to 11:00                                                                            | 11:00 to12:00           | 12:00 to 01:00        | 01:00 to 2:00 | 2:00 to 3:00                                                                 | 3:00 to 4:00                                                                   | 4.00 to 5.00              |    |
|-----------|----------------------------|-------------------------------------------------------------------------------------------|-------------------------|-----------------------|---------------|------------------------------------------------------------------------------|--------------------------------------------------------------------------------|---------------------------|----|
| Monday    | Basic Mathematics I (RLK)  | Applied Physics Lab (RSL/KKM/BA) - Batch I /<br>Applied Chemistry Lab (PSR/PR) – Batch II |                         |                       | Lunch         | Applied Chemistry Lab (PSR/Sujatha/Vani) – Batch I                           |                                                                                |                           |    |
|           |                            |                                                                                           |                         |                       |               | EC & IT Workshop (VS,KK) - Batch II                                          |                                                                                | Basic Mathematics II (PT) |    |
| Tuesday   | Basic Mathematics I (RLK)  | FBME (MM)                                                                                 | Applied Chemistry (PSR) | Applied Physics (RSL) |               | EC & IT Workshop (VS,KK) - Batch I /<br>Basic Mathematics II (PT) - Batch II |                                                                                | --                        |    |
| Wednesday | Communicative English (LM) | Workshop Practice (MP)                                                                    |                         |                       |               | Communicative English (LM)                                                   | EC & IT Workshop (VS,KK) - Batch III /<br>Basic Mathematics I (RLK) - Batch II |                           | ** |
| Thursday  | Communicative English (LM) | FBME (MM)                                                                                 | Applied Chemistry (PSR) | Applied Physics (RSL) |               |                                                                              | Workshop Practice (MP)                                                         |                           |    |
| Friday    | Applied Physics (RSL)      | FBME (MM)                                                                                 | Applied Chemistry (PSR) | ***                   |               | Applied Physics Lab (RSL/KKM/BA) - Batch II                                  |                                                                                |                           |    |

| Theory:                                                             | LIST OF FACULTY                                         | ALMANAC                                                |                                                             |
|---------------------------------------------------------------------|---------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------|
| 1.BS 101 PH - Applied Physics                                       | RSL - Dr. R. Swarnalatha                                | Orientation Program                                    | 21 <sup>st</sup> August, 2024                               |
| 2.BS 102 CH - Applied Chemistry                                     | PSR - Dr. P. Sarita Rajender                            | Induction Program                                      | 22 <sup>nd</sup> to 31 <sup>st</sup> August, 2024           |
| 3.HS 101 EG - Communicative English                                 | LM - Dr. Laxmi Mantha                                   | On-line Registration of Subjects & Labs                | 27 <sup>th</sup> to 31 <sup>st</sup> August, 2024           |
| 4.PC 101 BM - Fundamentals of BME                                   | MM - Prof.M.Malini                                      | Commencement of Instruction                            | 02 <sup>nd</sup> September, 2024                            |
| 5.BC 101 MT - Basic Mathematics I (Only Bi.P.C students)            | RLK - Mr. K. Rama Lingaiah                              | Class Test - I                                         | 04 <sup>th</sup> to 06 <sup>th</sup> November, 2024         |
| 6.BC 102 MT - Basic Mathematics II (Only Bi.P.C students)           | PT - Dr.P.Thirupathi                                    | Submission of Class Test - I marks                     | 16 <sup>th</sup> November, 2024                             |
|                                                                     |                                                         | Class Test - II                                        | 02 <sup>nd</sup> to 04 <sup>th</sup> January, 2025          |
| Practicals:                                                         |                                                         | Last Date of Instruction                               | 04 <sup>th</sup> January, 2025                              |
| 1. BS 151 PH - Applied Physics Lab                                  | RSL/KKM/BA -Dr. R. Swarnalatha /K.Krishnamurthy/B.Ashok | Display of Attendance                                  | 04 <sup>th</sup> January, 2025                              |
|                                                                     |                                                         | Submission of Class Test - II marks                    | 10 <sup>th</sup> January, 2025                              |
|                                                                     |                                                         | Preparation Holidays & Practical Examinations          |                                                             |
| 2 .BS 152 CH - Applied Chemistry Lab                                | PSR - Dr. P. Sarita Rajender/ P. Reshma/Sujatha/Vani    |                                                        | 06 <sup>th</sup> to 18 <sup>th</sup> January, 2025          |
| 3. ES 151 BM - EC & IT Workshop                                     | VS - Dr. K. E. Ch. Vidyasagar                           | Submission of Sessional (CIE) Marks                    | 20 <sup>th</sup> January, 2025                              |
| 4. ES 151 ME - Workshop Practice                                    | MP - Mr. M. Prakash                                     | Semester End Examinations (Theory) (Main and Supply)   | 20 <sup>th</sup> January to 03 <sup>rd</sup> February, 2025 |
|                                                                     |                                                         | On-line Registration of Subjects for B.E. II Semester  | 01 <sup>st</sup> to 03 <sup>rd</sup> February, 2025         |
|                                                                     |                                                         | Commencement of Instruction (B.E. II-Semester 2024-25) | 05 <sup>th</sup> February, 2025                             |
| Student Mentors : Dr. M. Srinivas, Dr. G. Shravanya, Mr. Kiran Kore |                                                         |                                                        |                                                             |

Dr. K. Harish

In-charge of Time Tables, BME

Prof. P. Kotilakshmi

Overall B.E. Time-Table Coordinator

Prof. M. Malini

Head, Dept. of BME

Prof. P. Chandrasekhar

I/c Principal, UCEOU (A)





# DEPARTMENT OF BIOMEDICAL ENGINEERING

University college of Engineering (Autonomous), Osmania University, Hyderabad - 500007

Academic Year 2024-2025

## REVISED TIME TABLE

Class: B.E (BME) III Semester

Room No. 209

W.e.f: 30-07-2024

| Days\Time | 9:00 to 10:00                            | 10:00 to 11:00          | 11:00 to12:00         | 12:00 to 01:00 | 01:00 to 2:00 | 2:00 to 3:00                             | 3:00 to 4:00           | 4:00 to 5:00 |
|-----------|------------------------------------------|-------------------------|-----------------------|----------------|---------------|------------------------------------------|------------------------|--------------|
| Monday    | Classes at Osmania Medical College (OMC) |                         |                       |                | LUNCH         | Classes at Osmania Medical College (OMC) |                        |              |
| Tuesday   | Classes at Osmania Medical College (OMC) |                         |                       |                |               | Classes at Osmania Medical College (OMC) |                        |              |
| Wednesday | Classes at Osmania Medical College (OMC) |                         |                       |                |               | Classes at Osmania Medical College (OMC) |                        |              |
| Thursday  | EM - II (PT)                             | HAM (MS)                | EC LAB (KH) - Batch I |                |               | EC (KH)                                  | EC LAB (KH) - Batch II |              |
| Friday    | EC (KH)                                  |                         | HAM (MS)              |                |               | EM - II (PT)                             |                        |              |
| Saturday  | ***                                      | EC LAB (KH) - Batch III |                       | ***            |               | ***                                      |                        |              |

### KEY TO SUBJECTS

### LIST OF FACULTY

### ALMANAC

|                                                 |                                            |                                                                |                                                             |
|-------------------------------------------------|--------------------------------------------|----------------------------------------------------------------|-------------------------------------------------------------|
| <b>Theory:</b>                                  |                                            | On-line Registration of Subjects & Labs                        | 16 <sup>th</sup> to 20 <sup>th</sup> July, 2024             |
| 1. EM- II - Engineering Mathematics - II        | Dr. P. Thirupathi                          | <b>Commencement of Instruction</b>                             | 30 <sup>th</sup> July, 2024                                 |
| 2. EC - Electronic Circuits                     | Dr. K. Harish                              | <b>Class Test - I</b>                                          | 19 <sup>th</sup> to 21 <sup>st</sup> September, 2024        |
| 3. HAM - Hospital Administration and Management | Dr. M.Srinivas                             | Submission of Class Test - I marks on or before                | 30 <sup>th</sup> September, 2024                            |
| 4. Anatomy                                      | Faculty from Osmania Medical College (OMC) | <b>Class Test - II</b>                                         | 18 <sup>th</sup> to 20 <sup>th</sup> November, 2024         |
| 5. Physiology                                   |                                            | <b>Last Date of Instruction</b>                                | 23 <sup>rd</sup> November, 2024                             |
| 6. Biochemistry                                 |                                            | Display of Attendance                                          | 23 <sup>rd</sup> November, 2024                             |
| <b>Practicals:</b>                              |                                            | Submission of Class Test - II marks on or before               | 30 <sup>th</sup> November, 2024                             |
| 1. EC LAB - Electronic Circuits Lab             | KH - Dr. K. Harish                         | Submission of Sessional (CIE) Marks on or before               | 02 <sup>nd</sup> December, 2024                             |
| 2. Anatomy Lab                                  | Faculty from Osmania Medical College (OMC) | <b>Practical Examinations (SEE)</b>                            | 25 <sup>th</sup> November to 7 <sup>th</sup> December, 2024 |
| 3. Physiology Lab                               |                                            | <b>Semester End Examinations (Theory) (Main and Supply)</b>    | 09 <sup>th</sup> to 21 <sup>st</sup> December, 2024         |
| 4. Biochemistry Lab                             |                                            | <b>On-line Registration of IV semester Subjects &amp; Labs</b> | 16 <sup>th</sup> to 21 <sup>st</sup> December, 2024         |
|                                                 |                                            | Commencement of IV semester class work                         | 23 <sup>rd</sup> December, 2024                             |
|                                                 |                                            | <b>Declaration of Results (III Semester)</b>                   | 06 <sup>th</sup> January, 2025                              |
| <b>Student Mentor : Dr. D. Suman</b>            |                                            |                                                                |                                                             |

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# DEPARTMENT OF BIOMEDICAL ENGINEERING

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Academic Year 2024-2025

Class: B.E (BME) V Semester

REVISED TIME TABLE

Room No. 107

W.e.f: 19<sup>th</sup> August, 2024

| Days\Time | 9:00 to 10:00 | 10:00 to 11:00 | 11:00 to 12:00 | 12:00 to 01:00 | 01:00 to 2:00 | 2:00 to 3:00                                      | 3:00 to 4:00 |
|-----------|---------------|----------------|----------------|----------------|---------------|---------------------------------------------------|--------------|
| Monday    | CPE (KH)      | BMSP (DSR)     | BM (MM)        | PE II (VS/KH)  | Lunch         | BMSP LAB (DSR) - Batch I / PP Lab (BG) - Batch II |              |
| Tuesday   | BMSP (DSR)    | BME (GS)       | MPMC (BG)      | PE II (VS/KH)  |               | BMSP LAB (DSR) - Batch II / PP Lab (BG) - Batch I |              |
| Wednesday | BM (MM)       | MPMC (BG)      | CPE (KH)       | BMSP (DSR)     |               | ***                                               |              |
| Thursday  | MPMC (BG)     | CPE (KH)       | BME (GS)       | BM (MM)        |               | BME LAB (MS) - Batch I / MPMC LAB (BG) - Batch II |              |
| Friday    | ***           |                | BME (GS)       | PE II (VS/KH)  |               | BME LAB (MS) - Batch II / MPMC LAB (BG) - Batch I |              |

| Theory:                          |                                                                       | LIST OF FACULTY               | ALMANAC                                                         |                                                                  |
|----------------------------------|-----------------------------------------------------------------------|-------------------------------|-----------------------------------------------------------------|------------------------------------------------------------------|
| 1.PC501BM                        | BME- Biomedical Equipment                                             | GS - Dr. G. Shravanya         | On-line Registration of Subjects & Labs                         | 16 <sup>th</sup> to 18 <sup>th</sup> August, 2024                |
| 2. PC502BM                       | CPE - Cardio-Pulmonary Equipment                                      | KH - Dr. K. Harish            | Commencement of Instruction                                     | 19 <sup>th</sup> August, 2024                                    |
| 3. PC503BM                       | MPMC – Micro Processors and Micro Controllers in Medical Applications | BG - Mrs. B. Gayathri         | Class Test - I                                                  | 24 <sup>th</sup> to 26 <sup>th</sup> October, 2024               |
| 4. PC504BM                       | BMSP – Biomedical Signal Processing                                   | DSR - Dr. D. Suman            | Submission of Class Test - I marks                              | 04 <sup>th</sup> November, 2024                                  |
| 5. PC505BM                       | BM - Biomechanics                                                     | MM - Prof. M. Malini          | Class Test - II                                                 | 09 <sup>th</sup> to 11 <sup>th</sup> December, 2024              |
| 6. PE II                         | Professional Elective – II:                                           |                               | Last Date of Instruction                                        | 13 <sup>th</sup> December, 2024                                  |
| PE501BM                          | BT – Biotribology                                                     | VS - Dr. K. E. Ch. Vidyasagar | Display of Attendance                                           | 13 <sup>th</sup> December, 2024                                  |
| PE502BM                          | AINN- Artificial Intelligence & Neural Networks In Medicine           | KH - Dr. K. Harish            | Submission of Class Test - II marks                             | 21 <sup>st</sup> December, 2024                                  |
|                                  |                                                                       |                               | Submission of Sessional (CIE) Marks                             | 24 <sup>th</sup> December, 2024                                  |
| Practicals:                      |                                                                       |                               | Semester End Examinations (Practical & Theory)                  | 16 <sup>th</sup> December 2024 to 10 <sup>th</sup> January, 2025 |
| 1. PC551BM                       | BME LAB - Biomedical Equipment Lab                                    | MS - Dr. M. Srinivas          | On-line Registration of VI semester Subjects & Labs (2024-2025) | 16 <sup>th</sup> to 18 <sup>th</sup> January, 2025               |
| 2. PC552BM                       | MPMC LAB – Micro Processors and Micro Controllers Lab                 | BG - Mrs. B. Gayathri         | Commencement of Instruction (VI semester)                       | 20 <sup>th</sup> January, 2025                                   |
| 3. PC553BM                       | BMSP LAB - Biomedical Signal Processing Lab                           | DSR - Dr. D. Suman            | Declaration of Results (V Semester)                             | 31 <sup>st</sup> January, 2025                                   |
| 4. PC554BM                       | PP Lab - Python Programming Lab                                       | BG - Mrs. B. Gayathri         |                                                                 |                                                                  |
| Student Mentor : Prof. M. Malini |                                                                       |                               |                                                                 |                                                                  |

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University college of Engineering (Autonomous), Osmania University, Hyderabad - 500007

Academic Year 2024-2025

## REVISED TIME TABLE

Class: B.E (BME) VII Semester

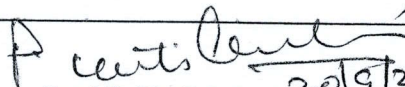
Room No: 210

W.e.f:-22-07-2024

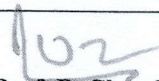
| Days\Time | 9:00 to 10:00    | 10:00 to 11:00        | 11:00 to12:00                                           | 12:00 to 01:00   | 01:00 to 2:00 | 2:00 to 3:00                                            | 3:00 to 4:00 | 4:00 to 5:00                  |
|-----------|------------------|-----------------------|---------------------------------------------------------|------------------|---------------|---------------------------------------------------------|--------------|-------------------------------|
| Monday    | BMSP (DSR)       | PE – V (VS/KK)        | HAM (MS)                                                | MIP (KK)         | Lunch         | Open Elective - II NT                                   |              | ****                          |
| Tuesday   | HAM (MS)         | BMSP (DSR)            | PE – V (VS/KK)                                          | PE – IV CTE (GS) |               | MPP- I                                                  |              | ****                          |
| Wednesday | MIP (KK)         | PE – IV CTE (GS)      | BMSP (DSR)                                              | HAM (MS)         |               | Open Elective - II NT                                   | ****         | ****                          |
| Thursday  | PE – IV CTE (GS) | MIP (KK)              | ****                                                    | PE – V (VS/KK)   |               | BMSP LAB (DSR) – BATCH I / MIP & ML LAB (KK) – BATCH II |              | ****                          |
| Friday    | ****             | ****                  | BMSP LAB (DSR) – BATCH II / MIP & ML LAB (KK) – BATCH I |                  |               | MPP- I                                                  |              | Open Elective - II GBT / NCES |
| Saturday  | ****             | Open Elective - II SE | Open Elective - II GBT / NCES / SE                      |                  |               | ****                                                    | ****         | ****                          |

| Theory:                                                                                                 |                                  | LIST OF FACULTY                                 | ALMANAC                                             |                                                     |
|---------------------------------------------------------------------------------------------------------|----------------------------------|-------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------|
| 1. BMSP- Biomedical Signal Processing                                                                   |                                  | DSR - Dr. D. Suman                              | On-line Registration of Subjects & Labs             | 05 <sup>th</sup> - 12 <sup>th</sup> July 2024       |
| 2. MIP-Medical Image Processing                                                                         |                                  | KK - Mr. Kiran Kore                             | Campus Recruitment Training Program                 | 08 <sup>th</sup> -20 <sup>th</sup> July 2024        |
| 3. HAM - Hospital Administration and Management                                                         |                                  | MS -Dr. M. Srinivas                             | Commencement of Instruction                         | 22 <sup>nd</sup> July 2024                          |
| 4. Professional Elective-IV: CTE - Cell and Tissue Engineering                                          |                                  | GS - Dr. G. Shravanaya                          | Class Test - I                                      | 19 <sup>th</sup> - 21 <sup>st</sup> September 2024  |
| 5. Professional Elective-V: RE - Rehabilitation Engineering<br>FOLM - Fiber Optics & Lasers in Medicine |                                  | VS - Dr.K.E.Ch.Vidyasagar<br>KK -Mr. Kiran Kore | Submission of Class Test - I marks                  | 30 <sup>th</sup> September 2024                     |
| 6. Open Elective II                                                                                     |                                  |                                                 | Class Test - II                                     | 11 <sup>th</sup> - 13 <sup>th</sup> November 2024   |
| GBT - Green Building Technology (Civil)                                                                 | Room no. 310, ECE                | Mr. R Srikanth                                  | Last Date of Instruction                            | 16 <sup>th</sup> November 2024                      |
| NCES -Non-Conventional Energy Sources (EE)                                                              | Room no. 116, Main building, UCE | Mr. G. Kiran Kumar                              | Display of Attendance                               | 16 <sup>th</sup> November 2024                      |
| NT -Nanotechnology (MED)                                                                                | Lecture Hall 1, MED              | Prof. A. Krishnaiah                             | Submission of Class Test - II marks                 | 23 <sup>rd</sup> November 2024                      |
| SE -Start-up Entrepreneurship (MED)                                                                     | Lecture Hall 4, MED              | Mr. M. Prakash                                  | Submission of Sessional (CIE) Marks                 | 25 <sup>th</sup> November 2024                      |
| Practicals:                                                                                             |                                  |                                                 | Preparation Holidays & Laboratory SEE               | 18 <sup>th</sup> to 30 <sup>th</sup> November 2024  |
| 7. BMSP LAB - Biomedical Signal Processing Lab                                                          |                                  | DSR - Dr. D. Suman                              | Semester End Examinations (SEE) (Main and Supply)   | 02 <sup>nd</sup> to 13 <sup>th</sup> December, 2024 |
| 8. MIP & ML LAB - Medical Image Processing & Modeling Lab                                               |                                  | KK - Mr. Kiran Kore                             | On-line Registration of Next Semester Courses       | 09 <sup>th</sup> to 13 <sup>th</sup> December 2024  |
| 9. MPP - I - Major Project Phase -I                                                                     |                                  | GS- Dr. G. Shravanaya                           | Commencement of Instruction (VIII Semester 2024-25) | 16 <sup>th</sup> December 2024                      |
| 10. Summer Internship                                                                                   |                                  | GS- Dr. G. Shravanaya                           | Declaration of Results (VII Semester)               | 31 <sup>st</sup> December 2024                      |
| Student Mentor : Dr. K. Harish                                                                          |                                  |                                                 | Student Mentor : Dr. K. Harish (9866289232)         |                                                     |

  
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