

| Name of the Programme : MBA, Tech. (Electronics and Telecommunication Engineering) |                       |                                        |                       |                           |                          |                                              |         |                               |          |                                |                                                                                  |        |         |                                  |                             |                   |                          |           |             |                             |     |
|------------------------------------------------------------------------------------|-----------------------|----------------------------------------|-----------------------|---------------------------|--------------------------|----------------------------------------------|---------|-------------------------------|----------|--------------------------------|----------------------------------------------------------------------------------|--------|---------|----------------------------------|-----------------------------|-------------------|--------------------------|-----------|-------------|-----------------------------|-----|
| Year of the Programme: Second Year                                                 |                       |                                        |                       |                           |                          |                                              |         |                               |          |                                |                                                                                  |        |         |                                  |                             |                   |                          |           |             |                             |     |
| Sr. No                                                                             | Module / Subject Code | Name of the Module                     | Theory Hours per week | Practicals Hours per week | Tutorials Hours per week | Total no. of hours for the subject (In Term) | Credits | Duration of Examination (Hrs) |          | Examination Scheme (Weightage) |                                                                                  |        |         |                                  |                             |                   | GR applicable (Yes / No) |           |             |                             |     |
|                                                                                    |                       |                                        |                       |                           |                          |                                              |         | Term End Examination          | Only ICA | Mode of Exam                   | Distribution of ICA Marks                                                        |        |         | Marks Scaled to (Question Paper) | Marks Scaled to (ICAA+ TEE) | Marks Weightage % |                          |           |             |                             |     |
|                                                                                    |                       |                                        |                       |                           |                          |                                              |         |                               |          |                                | Written / Offline/ On line/Computer based / Practical/ Viva / Jury/ Presentation | Test I | Test II |                                  |                             |                   |                          | Term work | Total Marks | Marks Scaled to (ICAA+ TEE) |     |
| 1                                                                                  | MBET03009             | Mathematics-III                        | 3                     | 0                         | 1                        | 60                                           | 4       | 3                             | -        | Written                        | 10                                                                               | 10     | 30      | 50                               | 50                          | 100               | 50                       | 100       | 100         | 7031                        | Yes |
| 2                                                                                  | MBET03010             | Electronic Devices                     | 3                     | 2                         | 0                        | 75                                           | 4       | 3                             | -        | Written                        | 10                                                                               | 10     | 30      | 50                               | 50                          | 100               | 50                       | 100       | 100         | 7031                        | Yes |
| 3                                                                                  | MBET03011             | Digital System Design                  | 3                     | 2                         | 0                        | 75                                           | 4       | 3                             | -        | Written                        | 10                                                                               | 10     | 30      | 50                               | 50                          | 100               | 50                       | 100       | 100         | 7031                        | Yes |
| 4                                                                                  | MBET03012             | Signals and Systems                    | 3                     | 2                         | 0                        | 75                                           | 4       | 3                             | -        | Written                        | 10                                                                               | 10     | 30      | 50                               | 50                          | 100               | 50                       | 100       | 100         | 7031                        | Yes |
| 5                                                                                  | MBET03013             | Circuit and Network Theory             | 3                     | 0                         | 0                        | 45                                           | 3       | 3                             | -        | Written                        | 10                                                                               | 10     | 30      | 50                               | 50                          | 100               | 50                       | 100       | 100         | 7031                        | Yes |
| 6                                                                                  | MBET03014             | Electromagnetic Field Theory           | 3                     | 0                         | 0                        | 45                                           | 3       | 3                             | -        | Written                        | 10                                                                               | 10     | 30      | 50                               | 50                          | 100               | 50                       | 100       | 100         | 7031                        | Yes |
| 7                                                                                  | MBA803106             | Principles of Economics and Management | 3                     | 0                         | 0                        | 45                                           | 3       | 3                             | -        | Written                        | 10                                                                               | 10     | 30      | 50                               | 50                          | 100               | 50                       | 100       | 100         | 7031                        | Yes |
| Total                                                                              |                       |                                        | 21                    | 6                         | 1                        | 420                                          | 25      | 21                            | -        | Written                        | 70                                                                               | 70     | 210     | 350                              | 350                         | 700               | 350                      | 700       | 700         | 7031                        | Yes |

Term Work = Viva/ Presentations/ Journals/ assignments/ quizzes / MCQs/ R

will be done as per the following pattern

Teaching Scheme for Academic Year 2020-21

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\* Term Work = Viva/ Presentations/ Journals/ assignments/ quizzes/ MCQs/ Business plans/ Role plans etc.  
# syllabus common for different streams/ Programme can use common question paper. (for eg : B.TECH (Stream) & MBA.TECH (Stream))

Pls. Note :-Any approval/ change should be highlighted in gray as per academic councils meeting, dated \_\_\_\_\_

Date :   
Dr. Manoj Sanbhe  
HOD (EXTC)

  
Dr. Abhay Kurnikar  
HOD - Technology Management

  
Dr. Anuja Agarwal  
Associate Dean - Technology Management

Dean : \_\_\_\_\_

|                                                                                                        | 19 | 8 | 1 | 420 | 22 |
|--------------------------------------------------------------------------------------------------------|----|---|---|-----|----|
| *Term Work = Viva / Presentations/ Journals/ assignments/ quizzes /MCQs/Business plans/Role plans etc. |    |   |   |     |    |
| # syllabus common for different streams/ Programme can use common question paper. (for eg : B.IT)      |    |   |   |     |    |

8 : 4.1.1.1 (Stream) & MBA.TECH (Stream))

Pls. Note :-Any approval/change should be highlighted in gray as per academic councils meeting dated \_\_\_\_\_

**Dr. Manoj Sankhe**  
**HOD (EXTC)**

Dr. Abhishek Kumar  
HOD - Technology Management

  
Dr. Anuja Agarwal  
Associate Dean -Technology Management

Dean: \_\_\_\_\_

**SVKM'S NMIMS**  
**Mukesh Patel School of Technology Management & Engineering**  
**Course Structure: Year 2020-21**  
**Teaching Scheme: MBA(Tech) EXTC (4th Year) For the Academic Year (2020-21)**

| Name of the Programme : MBA(Tech)                                                                      |                                |                                                   |                       |                           |                          |                                              |           |                         |          | Teaching Scheme: MBA(Tech) EXTC (4th Year) For the Academic Year (2020-21) |                                                                              |                           |         |            |             |                                        |                             |                   |             | Year 2020-21 |                   |         |  |  |  |  |  |  |  | Semester : VII |  |  |  |  |  |  |  |  |  |
|--------------------------------------------------------------------------------------------------------|--------------------------------|---------------------------------------------------|-----------------------|---------------------------|--------------------------|----------------------------------------------|-----------|-------------------------|----------|----------------------------------------------------------------------------|------------------------------------------------------------------------------|---------------------------|---------|------------|-------------|----------------------------------------|-----------------------------|-------------------|-------------|--------------|-------------------|---------|--|--|--|--|--|--|--|----------------|--|--|--|--|--|--|--|--|--|
| Sr. No                                                                                                 | SAP Module Code / Subject Code | Name of the Module                                | Theory Hours Per Week | Practicals Hours Per Week | Tutorials Hours Per Week | Total no. of hours for the subject (in term) | Credit /s | Duration of Examination |          | Mode of Exam                                                               | Examination Scheme (Weightage)                                               |                           |         |            |             |                                        |                             |                   |             |              | GR Template Codes | Remarks |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
|                                                                                                        |                                |                                                   |                       |                           |                          |                                              |           | Term End Examination    | Only ICA |                                                                            | Written / Offline/Online/Computer based / Practical/Viva /Jury/ Presentation | Distribution of ICA Marks |         |            |             | TEE                                    |                             | Total             |             |              |                   |         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
|                                                                                                        |                                |                                                   |                       |                           |                          |                                              |           |                         |          |                                                                            |                                                                              | Test I                    | Test II | Term work* | Total Marks | Scaled Marks (Marks to Question Paper) | Scaled Marks (Marks to TEE) | Marks (ICA + TEE) | Weightage % |              |                   |         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| Semester - VII                                                                                         |                                |                                                   |                       |                           |                          |                                              |           |                         |          |                                                                            |                                                                              |                           |         |            |             |                                        |                             |                   |             |              |                   |         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 1                                                                                                      | MBA/B07001                     | Technical Internship                              | 0                     | 40                        | 0                        | 320                                          | 10        | -                       | Only ICA | Viva, Jury & Presentation                                                  | -                                                                            | -                         | -       | 200        | 200         | -                                      | -                           | 200               | 100         | 7003         | No                |         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 2                                                                                                      | MBE/T07001                     | Digital Voice and Broadband Communication         | 3                     | 0                         | 2                        | 75                                           | 4         | 3                       | -        | Written                                                                    | 10                                                                           | 10                        | 30      | 50         | 30          | 70                                     | 70                          | 100               | 100         | 7008         | Yes               |         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 3                                                                                                      | MBE/T07002                     | Wireless Communication Technology                 | 3                     | 2                         | 0                        | 75                                           | 4         | 3                       | -        | Written                                                                    | 10                                                                           | 10                        | 30      | 50         | 30          | 70                                     | 70                          | 100               | 100         | 7008         | Yes               |         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 4                                                                                                      | MBE/T07003                     | Project Phase I                                   | 0                     | 8                         | 0                        | 120                                          | 4         | 0                       | Only ICA | -                                                                          | 0                                                                            | 0                         | 100     | 100        | 100         | 0                                      | 0                           | 100               | 100         | 7003         | No                | #       |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 5                                                                                                      | MBA/B07108                     | Operations Management                             | 2                     | 0                         | 0                        | 30                                           | 2         | 2                       | -        | Written                                                                    | 15                                                                           | 15                        | 20      | 50         | 30          | 70                                     | 70                          | 100               | 100         | 7008         | Yes               |         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 6                                                                                                      | MBA/B07109                     | Organizational Behaviour                          | 2                     | 0                         | 0                        | 30                                           | 2         | 2                       | -        | Written                                                                    | 10                                                                           | 10                        | 30      | 50         | 30          | 70                                     | 70                          | 100               | 100         | 7008         | Yes               |         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 7                                                                                                      | MBA/B07122                     | Information System Management                     | 2                     | 0                         | 0                        | 30                                           | 2         | 2                       | -        | Written                                                                    | 10                                                                           | 10                        | 30      | 50         | 30          | 70                                     | 70                          | 100               | 100         | 7008         | Yes               |         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 8                                                                                                      | MBA/B07102                     | Financial Analysis and Working Capital Management | 2                     | 0                         | 0                        | 30                                           | 2         | 2                       | -        | Written                                                                    | 10                                                                           | 10                        | 30      | 50         | 30          | 70                                     | 70                          | 100               | 100         | 7008         | Yes               |         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 9                                                                                                      | MBA/B07123                     | Legal Aspect of Business                          | 1                     | 0                         | 0                        | 15                                           | 1         | 1                       | -        | Written                                                                    | 10                                                                           | 10                        | 30      | 50         | 30          | 70                                     | 70                          | 100               | 100         | 7008         | Yes               |         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 10                                                                                                     | MBA/B07105                     | Marketing Management                              | 2                     | 0                         | 0                        | 30                                           | 2         | 2                       | -        | Written                                                                    | 5                                                                            | 5                         | 15      | 25         | 15          | 35                                     | 35                          | 50                | 100         | 7008         | Yes               |         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 11                                                                                                     | MBA/B07124                     | Design Thinking and Innovation - I                | 1                     | 0                         | 0                        | 15                                           | 1         | -                       | Only ICA | -                                                                          | -                                                                            | -                         | 50      | 50         | 50          | -                                      | -                           | 50                | 100         | 7008         | Yes               |         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 12                                                                                                     | MBA/B07121                     | Business Analytics for Decision Making            | 2                     | 0                         | 0                        | 30                                           | 2         | 2                       | -        | Written                                                                    | 15                                                                           | 15                        | 20      | 50         | 30          | 70                                     | 70                          | 100               | 100         | 7008         | Yes               |         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| Term Work = Viva / Presentations/ Journals/ assignments/ quizzes / MCQs/Business plans/Role plans etc. |                                |                                                   | 20                    | 50                        | 2                        | 800                                          | 36        | -                       | -        | Written                                                                    | 15                                                                           | 15                        | 20      | 50         | 30          | 70                                     | 70                          | 100               | 100         | 7008         | Yes               |         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| # Syllabus common for B.Tech (EXTC) and MBA(Tech) EXTC, can use common question paper.                 |                                |                                                   |                       |                           |                          |                                              |           |                         |          |                                                                            |                                                                              |                           |         |            |             |                                        |                             |                   |             |              |                   |         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| UDE = Non University Exam                                                                              |                                |                                                   |                       |                           |                          |                                              |           |                         |          |                                                                            |                                                                              |                           |         |            |             |                                        |                             |                   |             |              |                   |         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |

\* Term Work = Viva / Presentations / Journals / assignments / quizzes / MCQs / Business plans / Role plans etc.  
 # Syllabus common for B.Tech (EXTC) and MBA(Tech) EXTC, can use common question paper.  
 NUE = Non University Examination (examination conducted at school level)

Date: Dr Manoj Sankhe  
 HOD - EXTC

Dr Abhay Kumar  
 HOD - Technology Management

Dr Anuja Agarwal  
 Associate Dean - Technology Management