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| **GRADUATION AUDIT FORM** |

**MKEL: Master of Engineering (Electronics and Communications)**

**Total Credits to Graduate: 43**

Student Name : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

NRIC/Passport/Matric No : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Semester (Starts & Final) : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ No. of Semester: \_\_\_\_\_\_\_\_\_\_\_

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| **FACULTY COMPULSORY ~ 12 CREDITS ( 4 COURSES)** |
| No | Course Code | Course Name | Credit | Grade | Semester Pass |
| 1 | MKEL 1123 | Advanced Microprocessor System | 3 |  |  |
| 2 | MKEL 1153/ MKEL 1173 | CAD for Electronic Design/Advanced Digital Design | 3 |  |  |
| 3 | MKET 1313  | Communication & Computer Networks | 3 |  |  |
| 4 | MKET 1413  | Advanced Digital Communication | 3 |  |  |
| **FACULTY ELECTIVES ~ 12 CREDITS (4 COURSES)** |
| No | Course Code | Course Name | Credit | Grade | Semester Pass |
| 1 | MKEL 1113 | Nanoelectronic Devices | 3 |  |  |
| 2 | MKEL 1133  | Integrated Circuit Testing | 3 |  |  |
| 3 | MKEL 1143  | Advanced Digital Signal Processing | 3 |  |  |
| 4 | MKEL 1223  | Random Process | 3 |  |  |
| 5 | MKEL 1233  | Image Processing | 3 |  |  |
| 6 | MKEL 1243  | Software Engineering | 3 |  |  |
| 7 | MKEL 1263  | Special Topic in Electronic Engineering | 3 |  |  |
| 8 | MKET 1323  | Broadband Multimedia Networks | 3 |  |  |
| 9 | MKET 1333  | Optical Communications | 3 |  |  |
| 10 | MKET 1373  | Sonar and Acoustic Engineering | 3 |  |  |
| 11 | MKET 1383  | Satellite Communications | 3 |  |  |
| 12 | MKET 1393  | Network Modeling & Performance | 3 |  |  |
| 13 | MKET 1423  | Wireless Communication System | 3 |  |  |
| 14 | MKET 1433  | RF/Microwave & Antenna Design | 3 |  |  |
| 15 | MKET 1453  | Special Topic in Telecommunication Eng. | 3 |  |  |
| 16 | MKET 1463  | Advanced Communication Electronics | 3 |  |  |
| **FREE ELECTIVE FROM MKEL/MKEM/MKEP/MKET~ 3 CREDITS (1 COURSE)** |
| No | Course Code | Course Name | Credit | Grade | Semester Pass |
| 1 |  |  | 3 |  |  |
| **MASTER'S PROJECT ~ 10 CREDITS (2 COURSES)** |
| No | Course Code | Course Name | Credit | Grade | Semester Pass |
| 1 | MKEL 1814 | Research Project Proposal | 4 |  |  |
| 2 | MKEL 1826 | Research Project Report | 6 |  |  |
| **FACULTY/UNIVERSITY COMPULSORY ~ 6 CREDITS (2 COURSES)** |
| No | Course Code | Course Name | Credit | Grade | Semester Pass |
| 1 | MKEU 0013 | Intro. to Research Method. in Electrical Eng. | 3 |  |  |
| 2 | Uxxx xxx3 | Non-Technical Subject | 3 |  |  |

Total Credit Obtained (KD) : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ CPA: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Total Credit Transfer (KP) : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Check By: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Certified By: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_