

Eligible Subjects for B-Tech Graduates in UGC NET Exam

| S. No. | Engineering Courses | Best Fit Subjects for NET Exam |
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| 1 | Applied Electronics (M-Tech) | <u>UGC NET Electronic Sciences</u> |
| 2 | Automobile Engineering (M-Tech) | |
| 3 | Automotive Engineering (M-Tech) | |
| 4 | Communication Systems (M-Tech) | |
| 5 | Digital Communication (M-Tech) | |
| 6 | Electrical and Electronics Engineering (M-Tech) | |
| 7 | Electrical Engineering | |
| 8 | Electronics and Communication Engineering (M-Tech) | |
| 9 | Electronics and Instrumentation Engineering (M-Tech) | |
| 10 | Electronics Engineering (M-Tech) | |
| 11 | Embedded Systems (M-Tech) | |
| 12 | Instrumentation and Control Engineering (M-Tech) | |
| 13 | Integrated Electronics and Circuits (M-Tech) | |
| 14 | Manufacturing Science & Engineering | |

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| 15 | Manufacturing Engineering & Technology | |
| 16 | Neural Networks (B-Tech & M-Tech) | |
| 17 | Optoelectronics and Optical Communication | |
| 18 | Power Electronics and Drives | |
| 19 | Power Electronics | |
| 20 | Power Systems | |
| 21 | Radio Frequency Design and Technology | |
| 22 | Telecommunication Engineering | |
| 23 | VLSI Design | |
| 24 | Machine Design (M-Tech) | |
| 25 | Earthquake Engineering (M-Tech & B-Tech) | UGC NET Environmental Sciences |
| 26 | Energy Engineering (B-Tech & M-Tech) | |
| 27 | Environmental Engineering & Management (M-Tech) | |
| 28 | Geotechnical & Geo-environmental Engineering (b-Tech & M-Tech) | |
| 29 | Food & Nutrition | UGC NET Home Science |
| 30 | Food Biotechnology | |
| 31 | Food Chain Management | |
| 32 | Food Process Engineering | |
| 33 | Food Technology | |
| 34 | Industrial Engineering (M-Tech) | |

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| 35 | Industrial Tribology and Maintenance Engineering | UGC NET Labour Welfare/Personnel Management/Industrial Relations/ Labour and Social Welfare/Human Resource Management |
| 36 | Artificial Intelligence (M-Tech) | UGC NET Computer Science & Applications |
| 37 | CAD/CAM (M-Tech) | |
| 38 | Computer Applications (M-Tech) | |
| 39 | Computer Network Engineering (M-Tech) | |
| 40 | Computer Science & Engineering (M-Tech) | |
| 41 | Control & Automation (M-Tech) | |
| 42 | Embedded Systems (M-Tech) | |
| 43 | Information Technology (M-Tech) | |
| 44 | Robotics Engineering | |
| 45 | Software Engineering | |
| 46 | Machine Design (M-Tech) | |
| 47 | Intelligent System (M-Tech) | |
| 48 | Machine Design (M-Tech) | |