



CLASSROOM Study Course 2020

Corporate Office: 44-A/1, Kalu Sarai, Near Hauz Khas Metro Station, New Delhi-110016

Check List

Electronics Engineering

Package: **ESE** + **GATE**

All subjects are as per revised pattern of ESE and GATE

38
Books

| Set-A: Technical Books (Theory with Solved Examples) | | | | | | | | | |
|--|---|-----------------------------|--|--|--|--|--|--|--|
| SI. | Name of Books | Description | | | | | | | |
| 1. | Network Theory | Theory with Solved Examples | | | | | | | |
| 2. | Control Systems | Theory with Solved Examples | | | | | | | |
| 3. | Electronic Devices & Circuits | Theory with Solved Examples | | | | | | | |
| 4. | Analog Circuits | Theory with Solved Examples | | | | | | | |
| 5. | Signals & Systems | Theory with Solved Examples | | | | | | | |
| 6. | Communication Systems | Theory with Solved Examples | | | | | | | |
| 7. | Electromagnetics | Theory with Solved Examples | | | | | | | |
| 8. | Digital Circuits | Theory with Solved Examples | | | | | | | |
| 9. | Microprocessors & Computer Organisation | Theory with Solved Examples | | | | | | | |
| 10. | Electronic Measurements & Instrumentation | Theory with Solved Examples | | | | | | | |
| 11. | Materials Science | Theory with Solved Examples | | | | | | | |
| 12. | Basic Electrical Engineering | Theory with Solved Examples | | | | | | | |
| 13. | Advanced Electronics | Theory with Solved Examples | | | | | | | |
| 14. | Advanced Communication | Theory with Solved Examples | | | | | | | |

| Classroom Study Course Check List: EC | | | | | Page 1 | of 2 | | | ı | www.mad | leeasy.in |
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| | ADVT. | | | | age | OI Z | | | | | |
| | MADE EASY Centres: Delhi | Noida | Bhopal | Hyderabad | Jaipur | Lucknow | Indore | Pune | Bhubaneswar | Kolkata | Patna |

| Set-B: Workbooks | | | | | | | | |
|------------------|---|-------------|--|--|--|--|--|--|
| SI. | Name of Books | Description | | | | | | |
| 15. | Digital Circuits + Microprocessors | Workbook | | | | | | |
| 16. | Network Theory + Control Systems | Workbook | | | | | | |
| 17. | Signals & Systems + Electromagnetics Theory | Workbook | | | | | | |
| 18. | Electronic Devices and Circuits + Analog Circuits | Workbook | | | | | | |
| 19. | Communication Systems + Basic Electrical Engineering | Workbook | | | | | | |
| 20. | Electronic Measurement & Instrumentation + Computer Organization & Architecture + Materials Science | Workbook | | | | | | |
| 21. | Advanced Communication + Advanced Electronics | Workbook | | | | | | |
| 22. | Reasoning & Aptitude + General English + Engineering Mathematics | Workbook | | | | | | |

| Text Books/Previous Solved Papers | | | | | | | | |
|-----------------------------------|--|-----------------------------------|--|--|--|--|--|--|
| SI. | Name of Books | Description | | | | | | |
| 23. | General English | Text Book with Practice Questions | | | | | | |
| 24. | Engineering Mathematics for GATE / ESE Prelims | Text Book with Practice Questions | | | | | | |
| 25. | Reasoning & Aptitude for GATE / ESE Prelims | Text Book with Practice Questions | | | | | | |
| 26. | ESE Prelims Solved Papers (Vol I) | Previous Solved Papers | | | | | | |
| 27. | ESE Prelims Solved Papers (Vol II) | Previous Solved Papers | | | | | | |
| 28. | ESE Mains Solved Paper - I | Previous Solved Papers | | | | | | |
| 29. | ESE Mains Solved Paper - II | Previous Solved Papers | | | | | | |
| 30. | GATE : Previous Solved Papers | Previous Solved Papers | | | | | | |

| General Studies & Engineering Aptitude ESE-2020 (Paper-1) | | | | | | | | |
|---|---|-----------------------------|--|--|--|--|--|--|
| SI. | Name of Books | Description | | | | | | |
| 31. | Current Affairs Annual Issue Exclusively for ESE 2020 Prelims | Magazine | | | | | | |
| 32. | General Principles of Design, Drawing, Importance of Safety | Theory with Solved Examples | | | | | | |
| 33. | Standards and Quality Practices in Production | Theory with Solved Examples | | | | | | |
| 34. | Basics of Energy and Environment | Theory with Solved Examples | | | | | | |
| 35. | Basics of Project Management | Theory with Solved Examples | | | | | | |
| 36. | Basics of Material Science and Engineering | Theory with Solved Examples | | | | | | |
| 37. | Information and Communication Technologies (ICT) | Theory with Solved Examples | | | | | | |
| 38. | Ethics and Values in Engineering Profession | Theory with Solved Examples | | | | | | |

| Classroom Study Course Check List: EC | | | | | Page 2 of 2 | | | | V | www.madeeasy.in | | |
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| | ADVT. | | | | rage | OI Z | | | | | | |
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