



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
(Established by an Act No.30 of 2008 of A.P. State Legislature)
Kukatpally, Hyderabad – 500 085, Andhra Pradesh (India)

**Courses offered and approved by the JNTUH for the academic year 2012-2013
(in the Affiliated Colleges)**

B.Tech courses

1. Aeronautical Engineering.
2. Automobile Engineering.
3. Bio-Medical Engineering.
4. Biotechnology.
5. Chemical Engineering.
6. Civil Engineering.
7. Computer Science and Engineering.
8. Electrical and Electronics Engineering.
9. Electronics and Communication Engineering.
10. Electronics and Computer Engineering.
11. Electronics and Instrumentation Engineering.
12. Electronics and Telematics Engineering.
13. Information Technology.
14. Instrumentation and Control Engineering.
15. Mechanical Engineering (Mechatronics).
16. Mechanical Engineering (Production).
17. Mechanical Engineering.
18. Metallurgy and Material Technology.
19. Mining Engineering
20. Mining Machinery
21. Petroleum Engineering
22. Civil and Environmental Engineering
23. Mechanical Engineering (Material Science and Nano Technology)
24. Agriculture Engineering
25. Computer Science & Technology

B. Pharamcy

MBA

MCA

M. Tech courses

1. Advanced Manufacturing Systems
2. Aerospace Engineering
3. Automation
4. Bio-Technology
5. CAD/CAM
6. Chemical Engineering
7. Communication Systems
8. Computer Networks
9. Computer Networks and Information Security
10. Computer Science
11. Computer Science and Engineering
12. Computers and Communication Engineering.
13. Control Engineering
14. Control Systems
15. Design for Manufacturing/ Design and Manufacturing
16. Digital Electronics and Communication Engineering.

17. Digital Electronics and Communication Systems
18. Digital Systems and Computer Electronics
19. Electrical Power Engineering
20. Electrical Power Systems
21. Electronics and Communication Engineering
22. Electronics & Instrumentation
23. Embedded Systems
24. Embedded Systems and VLSI Design
25. Geotechnical Engineering.
26. Heating Ventilation & Air Conditioning.
27. Highway Engineering
28. Image Processing
29. Industrial Engineering and Management
30. Information Technology
31. Machine Design
32. Mechatronics.
33. Neural Networks
34. Parallel Computing
35. Power and Industrial Drives
36. Power Electronics
37. Power Electronics and Electrical Drives
38. Power Engineering and Energy Systems
39. Power System Control and Automation
40. Power System with Emphasis H.V. Engineering / H.V. Engineering
41. Real Time Systems
42. Systems & Signal Processing
43. Software Engineering
44. Structural Engineering
45. Thermal Engineering.
46. VLSI
47. VLSI and Embedded Systems
48. VLSI Design
49. VLSI System Design
50. Web Technology
51. Wireless and Mobile Communication
52. Production Engineering.
53. Power Plant Engineering & Energy Management
54. Nano Technology
55. Geo-informatics and Surveying Technology
56. Engineering Design
57. Microwave & Radar Engineering
58. Environmental Engineering

M. Pharmacy Courses

1. Industrial Pharmacy
2. Hospital and Clinical Pharmacy
3. Pharmaceutics.
4. Pharmaceutical Chemistry.
5. Pharmaceutical Technology (2011-12)
6. Pharmacognosy
7. Pharmacology.
8. Pharmaceutical Analysis and Quality Assurance.
9. Pharmaceutical Management & Regulatory Affairs
10. Quality Assurance
11. Quality Assurance & Pharma Regulatory Affairs

Pharma D

NOTE: The Principals of affiliated colleges are requested to choose from the above course Titles only. If the colleges wish to offer any new course(s) other than those mentioned above, may meet the Director, Academic and Planning for prior approval of the University.