

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR  
(Established by Govt. of A.P., Act. No. 30 of 2008)  
ANANTAPUR – 515 002 (A.P) INDIA

**PROF. K. HEMACHANDRA REDDY**  
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REGISTRAR



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Lr. No.JNTUA/ DAPO/A1/ Substitute Subjects/ 2012-13

Date:22-12-2012

To  
All Affiliated Colleges

Sir,

Sub:-JNTUA - Academic & Planning – Finalizing the Substitute Subjects for re-admitted Students in the Academic Year 2012-13, II Semester – Regarding.

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The substitute subjects have been finalized and the list of students who got readmission into II semester during the academic year 2012-13 from R07, and R09 regulations are mentioned below.

**I B. Tech Regular**

*All readmitted students into I B.Tech irrespective of their original admission year pursue all I.B.Tech subjects of R09 in total.*

**Students of Lateral Entry Scheme (LES) readmitted into II B Tech-II sem.**

*All readmitted students into II B.Tech-II sem. through Lateral Entry Scheme pursue all II B.Tech subjects of R09 regulations irrespective of their original admission year.*

### II B. Tech.-II sem. Regular

For R05 students readmitted into II B. Tech II Sem. (now offering R09 subjects)

Code	Branch	Substitute subjects offered
ECE	Electronics and Communication Engineering	<p>The candidate has to pursue course structure and syllabi of II B.Tech II sem of R09 regulations with the following Changes.</p> <ol style="list-style-type: none"><li>1. Database Management Systems of R09 (9A05401) in place of Pulse &amp; Digital Circuits (for 4 credits)</li><li>2. Object Oriented Programming of R09 (9A05402) in place of Electronic Circuit Analysis (for 4 credits)</li><li>3. Object Oriented Programming Lab of R09 (9A05404) in place of Electronic Circuit Analysis Lab (for 2 credits)</li></ol>

### II B. Tech.-II sem. Regular

For R07 students readmitted into II B. Tech II Sem. (now offering R09 subjects)

Code	Branch	Substitute subjects offered
ECE	Electronics and Communication Engineering	<p>The candidate has to pursue course structure and syllabi of II B.Tech II sem of R09 regulations with the following Changes.</p> <ol style="list-style-type: none"><li>1. Object Oriented Programming of R09 (9A05402) in place of Electronic Circuit Analysis (for 4 credits)</li><li>2. Database Management Systems of R09 (9A05401) in place of Principles of Electrical Engineering (for 4 credits)</li><li>3. Object Oriented Programming lab of R09 (9A05404) in Place of Electronic Circuit Analysis lab (for 2 credits)</li><li>4. Database Management Systems lab of R09 (9A05405) in place of Electrical Engineering lab (for 2 credits)</li></ol>
EEE	Electrical & Electronics Engineering	<p>The candidate has to pursue course structure and syllabi of II B.Tech II sem of R09 regulations with the following Changes.</p> <ol style="list-style-type: none"><li>1. Database Management Systems of R09 (9A05401) in place of Network Theory (for 4 credits)</li><li>2. Computer Organization of R09 (9A05406) in place of Switching Theory &amp; Logic Design (for 4 credits)</li><li>3. Environmental Science of R09 (9ABS303) in place of Electromagnetic Fields (for 4 credits)</li><li>4. Electronic Circuits Analysis lab of R09 (9A04403) in place of Electric circuits and simulation lab (for 2 credits)</li></ol>

### III B. Tech.-II sem. Regular and LES

For R07 students readmitted into III B. Tech II Sem. (now offering R09 subjects)

Code	Branch	Substitute subjects offered
EEE	Electrical & Electronics Engineering	<p>The candidate has to pursue course structure and syllabi of III B.Tech II sem of R09 regulations with the following Changes.</p> <ol style="list-style-type: none"> <li>1. VLSI Design of R09 (9A04605) in place of Linear &amp; Digital IC Applications (for 4 credits)</li> </ol>
ECE	Electronics and Communication Engineering	<p>The candidate has to pursue course structure and syllabi of III B.Tech II sem of R09 regulations with the following Changes.</p> <ol style="list-style-type: none"> <li>1. Unix Internals of R09 (9A05602) in place of Digital Communication (for 4 credits)</li> <li>2. Unix Internals Lab of R09 (9A05606) in place of Analog &amp; Digital Communication Lab (for 2 credits)</li> </ol>
CSE	Computer Science & Engineering	<p>The candidate has to pursue course structure and syllabi of III B.Tech II sem of R09 regulations with the following Changes.</p> <ol style="list-style-type: none"> <li>1. Operating Systems of R09 (9A05505) in place of Unix Internals (for 4 credits)</li> <li>2. Computer Networks of R09 (9A05506) in place of Micro Processors and Microcontrollers (for 4 credits)</li> <li>3. Computer Networks and Operating System Lab of R09 (9A05507) in place of Micro Processors and Interfacing Lab (for 2 credits)</li> <li>4. Compiler Design Lab of R07 (07A60592) (CD Experiments only) in place of Unix Internals Lab (for 2 credits)</li> </ol> <p><b>IV B. Tech I sem</b></p> <ol style="list-style-type: none"> <li>1. Mobile Application Development of R09 (9A12701) in place of Managerial Economics and Financial Analysis (for 4 credits)</li> </ol>
IT	Information Technology	<p>The candidate has to pursue course structure and syllabi of III B.Tech II sem of R09 regulations with the following Changes.</p> <ol style="list-style-type: none"> <li>1. Design and Analysis of Algorithms of R09 (9A05403) in place of Computer Graphics (for 4 credits)</li> <li>2. Principles of Programming Languages of R09 (9A05501) in place of Linux Programming (for 4 credits)</li> </ol> <p><b>IV B. Tech I sem</b></p> <ol style="list-style-type: none"> <li>1. Computer Networks of R09 (9A05506) in place of Software Testing (for 4 credits)</li> <li>2. Optimizing Techniques of R09 (9A05603) in place of Managerial Economics and Financial Analysis (for 4 credits)</li> </ol>

**For R05 students readmitted into III B. Tech II Sem. (now offering R09 subjects)**

Code	Branch	Substitute subjects offered
CSE	Computer Science & Engineering	<p>The candidate has to pursue course structure and syllabi of III B.Tech II sem of R09 regulations with the following Changes.</p> <ol style="list-style-type: none"> <li>1. Computer Graphics of R09 (9A05503) in place of Object Oriented Analysis &amp; Design (for 4 credits)</li> <li>2. Compiler Design of R09 (9A05504) in place of Micro Processors &amp; Micro Controllers (for 4 credits)</li> <li>3. Advanced English Communication Skills lab of R09 (9AHS601) in place of Micro Processors &amp; Interfacing Lab (for 2 credits)</li> </ol> <p><b>IV B.Tech I sem</b></p> <ol style="list-style-type: none"> <li>1. Mobile Application Development of R09 (9A12701) in place of Managerial Economics and Financial Analysis (for 4 credits)</li> </ol>

**For R07 students readmitted into IV B. Tech II Sem. (now offering R09 subjects)**

Code	Branch	Substitute subjects offered
IT	Information Technology	<p>The candidate has to pursue course structure and syllabi of IV B.Tech II sem of R09 regulations with the following Changes.</p> <ol style="list-style-type: none"> <li>1. Internetworking with TCP/IP of R09 (9A05806) in place of E-Commerce (for 4 credits)</li> </ol> <p><b>These Candidates will be registering for a maximum of 224 credits. Degree may be awarded for the best 220 credits.</b></p>
ECE	Electronics and Communication Engineering	<p>The candidate has to pursue course structure and syllabi of IV B.Tech II sem of R09 regulations with the following Changes.</p> <ol style="list-style-type: none"> <li>1. Embedded Real Time Operating Systems of R09 (9A04701) in place of Cellular &amp; Mobile Communications (for 4 credits)</li> <li>2. Optical Communications of R09 (9A04702) in place of Digital Image Processing (for 4 credits)</li> </ol> <p><b>These Candidates will be registering for a maximum of 224 credits. Degree may be awarded for the best 220 credits.</b></p>

Mr.Syed Zeeshan Aqib Roll.No.10091A05B8 Transferred from Rajeev Gandhi Memorial College of Engineering & Technology (Autonomous), Nandyal to Dr.K.V.Subba Reddy Institute of Technology, Kurnool. Studied in RGM till II-II Rejoined in Dr.K.V.S.R.I.T. in III-I requested for substitute subjects in III-II

Code	Branch	Substitute subjects offered
CSE	Computer Science & Engineering	The candidate has to pursue course structure and syllabi of III B.Tech II sem of R09 regulations with the following Changes. 1. Mobile Application Development of R09 (9A12701) in place of Unix Internals (4 credits) 2. Mobile Application Development lab (9A12706) in place of Unix Internals lab (2 credits)

Yours faithfully,

  
For REGISTRAR

Copy to the Director of Evaluation JNTUA, Anantapur. (4 Copies)