

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

**PROF. S. KRISHNAIAH**  
M.E., Ph.D(IITB), MIGS, FIE  
**REGISTRAR**



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**Lr. No.JNTUA/ DAP/A1/ Substitute Subjects/ 2015-16      Date:11-01-2016**

To  
All Affiliated Colleges

Sir,

Sub:-JNTUA - Academic & Planning – Finalization of Substitute  
Subjects for re-admitted Students in the Academic Year  
2015-16, II semester-Reg.

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The substitute subjects have been finalized for students, who  
are readmitted into B.Tech II semester during the academic year  
2015-16, as given below.

**I B. Tech II semester, Regular**

***All readmitted students into I B.Tech II semester irrespective of  
their original admission year pursue all I .B.Tech II semester  
subjects of R15 regulations in total.***

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

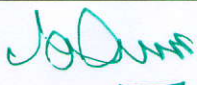
***All readmitted students into II B.Tech-II sem. through Lateral  
Entry Scheme pursue all II B.Tech II semester subjects of R13  
regulations irrespective of their original admission year.***

**DIRECTOR**  
**Academic & Planning**  
**JNT University Anantapur,**  
**Ananthapuramu-515 002.**

## II B. Tech.-II semester, Regular

For R09 students readmitted into II B. Tech II Semester (now offering R13 subjects).

Code	Branch	Substitute subjects offered
CE	Civil Engineering	<p>The candidate has to pursue course structure and syllabi of II B.Tech II sem of R13 regulations with the following Changes.</p> <p>1. Finite Element Methods in Civil Engineering of R09 (9A01701) in place of Surveying – II for 3 credits.</p>
EEE	Electrical & Electronics Engineering	<p>The candidate has to pursue course structure and syllabi of II B.Tech II sem of R13 regulations with the following Changes.</p> <p>Electric Circuits and Simulation Lab of R13 (13A02302) in place of Electronics Devices &amp; Circuits Lab (for 2 credits)</p>
ECE	Electronics and Communication Engineering	<p>The candidate has to pursue course structure and syllabi of II B.Tech II sem of R13 regulations with the following Changes.</p> <p>1. Switching Theory &amp; Logic Design of R13 (13A04303) in place of Environmental Science (for 3 credits)</p> <p>2. Electrical Technology of R13 (13A02303) in place of Engineering Graphics (for 3 credits)</p>

  
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### III B. Tech.-II semester, Regular and LES

For R09 students readmitted into III B. Tech II Semester (now offering R13 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 R13 regulations with the following Changes.</p> <p>College has recommended studying 'Control Systems' in place of Elective-I Neural Networks &amp; Fuzzy Logic of R13 (13A02605). However, the candidate has already studied 'Control Systems' in II B.Tech I semester of R09 regulations. Therefore, "Neural Networks &amp; Fuzzy Logic" may be studied.</p>
ME	Mechanical Engineering	<p>The candidate has to pursue course structure and syllabi of III B.Tech II sem of R13 regulations with the following Changes.</p> <ol style="list-style-type: none"> <li>1. Industrial Management of R09 (9A03601) in place of Managerial Economics &amp; Financial Analysis (for 3 credits)</li> <li>2. Metal Forming Processes of R13 (13A03504) in place of Machine Tools (for 3 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 R13 regulations with the following Changes.</p> <p>Analog Communication Systems of R13 (13A04404) in place of Managerial Economics &amp; Financial Analysis (for 3 credits)</p>
CSE	Computer Science & Engineering	<p>The candidate has to pursue course structure and syllabi of III B.Tech II sem of R13 regulations with the following Changes.</p> <p>Unix and Shell Programming of R13 (13A05503) in place of Computer Networks (for 3 credits)</p>



IT	Information Technology	The candidate has to pursue course structure and syllabi of III B.Tech II sem of R13 regulations with the following Changes.  Computer Graphics & Multimedia of R13 (1312401) in place of Automata and Compiler Design (for 3 credits)
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Any discrepancy in the above substitute subjects shall be brought to the notice of the undersigned on or before **20-01-2016**.

Yours faithfully,

  
for **REGISTRAR**

Copy to the Director of Evaluation JNTUA, Ananthapuramu (4 Copies)  
Copy to PA to VC/Rector/Registrar, JNTUA, Ananthapuramu  
Copy to file.