

The 12th BoS Meeting conducted via e-mail circulation.

JNTUA has directed common course structure and syllabus for I Year B.Tech for AY: 2023-24 under R-23 Regulation. In this regard the course structure and Detailed syllabi were circulated via email dated 20/10/2023 to all the members.

Agenda :-

(1) Circulation of course structure for I Year B.Tech EEE

(2) Circulation of detailed Syllabi for the courses

(i) Basic Electrical & Electronics Engineering - 23 EEE101

(ii) Electrical and Electronics Engineering workshop - 23 EEE201

(iii) Electrical Circuit Analysis - I - 23 EEE102

(iv) Electrical Circuits Laboratory - 23 EEE202

- 1) Dr. A.V. Pavam Kumar - chairperson - Pavam
- 2) Dr. P.S. Nagendra Rao, Prof. (Retd.), Dept. of EE, IIT Bherund (Email approval)
- 3) Dr. K. Siva Kumar, Prof., Dept. of EE, IIT Hyderabad
- 4) Dr. R. Kiranmayi, Prof., EEE Dept., JNTUA (Email approval)
- 5) Dr. Balakrishna P, Senior Engineer - GE Grid Solution, Hyd. (Email approval)
- 6) Ms B.R. Sushma, Scientist, DRDO, Bangalore (Email approval)
- 7) Dr. Arunkumar K, Member - Arunkumar
- 8) Dr. T.S. Balaji Damodar, Member - T.S. Balaji
- 9) Mr. K. Jaleshmikhandam, Member - Jaleshmikhandam
- 10) Dr. V.B. Thulasi Raj, Member - V.B.
- 11) Dr. C. Kamal Basha, Member - Kamal Basha
- 12) Mr. K.S. Rajesh, Member - Rajesh

11/14/23, 1:58 PM

Mail - HOD- EEE - Outlook

Approval for R-23 Regulation I year & II sem Regulation and syllabus - Reg.

HOD- EEE <eeehod@mits.ac.in>

Fri 10/20/2023 2:57 PM

To: balakrishna20984@gmail.com <balakrishna20984@gmail.com>; nagendraraops@gmail.com <nagendraraops@gmail.com>; p S Nagendra Rao <nagendra@alumni.iisc.ac.in>; kiranmayi0109@gmail.com <kiranmayi0109@gmail.com>; kiranmayi.eee@jntua.ac.in <kiranmayi.eee@jntua.ac.in>; Dr. Siva Kumar K <ksiva@ee.iith.ac.in>; brsushma@gmail.com <brsushma@gmail.com>; Pamulaparthi, Balakrishna (GE Vernova) <balakrishna.pamulaparthi@ge.com>
Cc: Vice Principal Academics <viceprincipalacademics@mits.ac.in>; Vice Principal Administration <viceprincipaladministration@mits.ac.in>

1 attachments (70 KB)

EEE_R-23.docx;

Respected BoS Members,

The Managements and Principals of all the Engineering colleges under JNTUA were invited to attend a meeting at JNTUA on 30.08.2023. The agenda of the meeting was related to R23 Regulations, Academic Matters, and Examination-Related Issues. The Honourable Vice Chancellor, JNTUA, who chaired the meeting, informed the autonomous institutions to follow the academic guidelines as given below:

1. Total number of credits shall be 160 for B.Tech. programme and there is no exemption of credits and no additional credits to be studied for the award of B.Tech. Degree.
2. The courses in first and second semesters may be swapped to balance the teaching Workload.
3. There may be up to 20% of deviation in enhancing the content of each course.
4. Flexibility to redefine Course Objectives and Outcomes.
5. Flexibility in offering Professional & Open Electives, verticals/tracks under Open Electives, Skill Enhancement courses.

Further Director Academic and Planning, JNTUA has sent an email dated 31/08/2023, sharing the R23 academic regulations, course structure and first year syllabus applicable for the students admitted into the B. Tech. programmes of Constituent, Autonomous and Affiliated colleges of the University from the academic year 2023-24 onwards. The class work for I Year B. Tech Programs have commenced from 25th September 2023.

In this connection, we hereby attach the syllabus pertaining to various courses offered by the Department of Electrical & Electronics Engineering in the I Year B. Tech Program. We have very recently conducted BoS meetings for all the B. Tech Programs during the month of June 2023 and got approvals from all the members. In view of the recent developments mentioned above, we need to implement the R23 Regulations, Structure and Curriculum specified by the affiliating University (JNTUA) without any deviation for the I Year B. Tech Students admitted during the Academic Year (2023-24)

The courses below are common to all branches: (I year I & II Sem)

1. Basic Electrical and Electronics Engineering
2. Electrical and Electronics Engineering Workshop

For B. Tech. EEE students, I year II semester

1. Electrical Circuit Analysis - I,
2. Electrical Circuits Laboratory.

The R23 Structure, detailed syllabus of the above courses are attached for your kind reference and approval.

Hence, in this direction, we seek your kind approval through circulation on or before 30th October 2023.

Thanking you

With Regards,

Dr. A V Pavan Kumar.
Professor & Head
Department of EEE,
Madanapalle Institute of Technology & Science,
NIRF (Band 251-300), NAAC A+,
Madanapalle - 517 325
Mob: +91-9160020781
E-mail Id: eeehod@mits.ac.in

Re: Approval for R-23 Regulation I year & II sem Regulation and syllabus - Reg.**Nagendra Rao <nagendraraops@gmail.com>**

Wed 10/25/2023 8:09 PM

To:HOD- EEE <eeehod@mits.ac.in>

I here by approve the suggested syllabus of the I and II sem courses conforming to the new R- 23 Regulations.

P S Nagendra Rao

On Fri, 20 Oct, 2023, 2:57 pm HOD- EEE, <eeehod@mits.ac.in> wrote:

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2. Electrical and Electronics Engineering Workshop

For B. Tech. EEE students, I year II semester

Re: Approval for R-23 Regulation I year & II sem Regulation and syllabus - Reg.

Kiranmayi R <kiranmayi0109@gmail.com>

Fri 10/27/2023 1:03 PM

To:HOD- EEE <eeehod@mits.ac.in>

Approved.

Thanks & Regards

Prof. R. Kiranmayi
Director of Admissions
JNTUA

On Fri, Oct 20, 2023 at 2:57 PM HOD- EEE <eeehod@mits.ac.in> wrote:

Respected BoS Members,

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1. Basic Electrical and Electronics Engineering

Re: Approval for R-23 Regulation I year & II sem Regulation and syllabus - Reg.

Bala Krishna <balakrishna20984@gmail.com>

Thu 10/26/2023 12:08 PM

To:HOD- EEE <eeehod@mits.ac.in>

Dear Sir,

Thank you for your mail.

I have gone through the content and approve the same as a BoS member.

Regards

Dr. Balakrishna P

On Fri, Oct 20, 2023 at 2:57 PM HOD- EEE <eeehod@mits.ac.in> wrote:

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The courses below are common to all branches: (I year I & II Sem)

Re: Approval for R-23 Regulation I year & II sem Regulation and syllabus - Reg.

BR Sushma <brsushma@gmail.com>

Thu 10/26/2023 3:36 PM

To:HOD- EEE <eeehod@mits.ac.in>

I would like to submit my approval for implementing the syllabus for I and II term courses as per R-23 regulations.

Regards,
Sushma

On Fri, Oct 20, 2023 at 2:57 PM HOD- EEE <eeehod@mits.ac.in> wrote:

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1. Basic Electrical and Electronics Engineering
2. Electrical and Electronics Engineering Workshop

Suggestions / Comments ⁸²

(1) All the members Unanimously approved the course structure of 1 year B.Tech EEE (R-23 Regulation).

(2) The detailed syllabus of the following courses were also approved.

(i) 23EEE101 - Basic Electrical and Electronics Engineering

(ii) 23EEE201 - Electrical and Electronics Engineering workshop.

(iii) 23ESE102 - Electrical Circuit Analysis-I

(iv) 23ESE202 - Electrical circuit laboratory.

BOS authorizes the chairperson and Ioc for making appropriate changes

Paul

BOS chairperson

Head of the Department
Electrical & Electronics Engineering
Madanapalle Institute of Technology & Science
MADANAPALLE - 517 325