

SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES (AUTONOMOUS)

DEPARTMENT OF MECHANICAL ENGINEERING

Ref: BoS/MECH/25-26

10th BOARD OF STUDIES MEETING HELD ON 4th JULY 2025

The 10th Board of Studies Meeting of the Department of Mechanical Engineering is held on **04.07.2025** through Hybrid mode at 3:00 p.m.

The following members were present in the meeting

S.No	Name of the Members with Full Address	Role	Signature
1.	Dr.G. PRASANTHI Professor, Department of Mechanical Engineering, JNTUA College of Engineering, Anantapur,	University Nominee	ONLINE:
2.	Dr. MAMILLA RAVI SANKAR Head & Associate Professor, Department of Mechanical Engineering, IIT Tirupathi, Tirupathi.	Subject Expert-I	ONLINE
3.	Dr. P. VENKATA RAMAIAH Department of Mechanical Engineering, S V College of Engineering, Tirupathi,	Subject Expert-II	ONLINE
4.	Mr.P.KONDAPA NAIDU Manager - Detailed Engineer, Water systems & FGD, Bharat Heavy Electricals Ltd. Ranipet	Industry Expert	ONLINE
5.	Ms.M.PRASANNA Senior CFD Analyst, Infogemweb Solutions Pvt. Ltd, Chennai,	Alumni	ONLINE
6.	Dr. N.VENKATACHALAPATHI Principal, SITAMS, Chittoor.	Internal Member	Melall
7.	Dr.S.RAJESH Department of Mechanical Engineering, SITAMS. Chittoor.	Internal Member	13.11
8.	Mr.R.SATHEESH Department of Mechanical Engineering, SITAMS. Chittoor.	Internal Member	Blath
9.	Mr.D.RAJU Department of Mechanical Engineering, SITAMS. Chittoor.	Internal Member	Payl.
10.	Mr. V.Hema Prasad Department of Mechanical Engineering, SITAMS. Chittoor.	Internal Member	W. ir
11.	Mrs. K.Santhosh Priya Department of Mechanical Engineering, SITAMS. Chittoor.	Internal Member	dan
12.	Dr.N.SATISH KUMAR Assistant Professor & HOD, Department of Mechanical Engineering, SITAMS, Chittoor.	BoS Chairman	Wuf

Minutes of the Meeting

- A. Dr. N.Venkatachalapathi, Principal, briefed the importance on curriculum implementation for 2025-2026 academic year, also introduced all the members in the Board and handed over to Dr. N.Satish Kumar, Chairman BOS.
- B. Action taken report on minutes / Resolutions of BOS Meeting held on 13.07.2024

Resolved to ratify Action Taken Report on minutes / resolutions of the 9^{th} BOS meeting held on 13.07.2024 submitted by the Chairman, BOS (Mechanical). As suggested by the members, the improvements were made in various academic parameters.

C. Report on implementation of autonomy with respect to Course Structure & syllabi of R23 II B.Tech of BOS Meeting held on 13.07.2024.

Chairman BOS has presented a report on implementation of autonomy to the members for SITAMS R23 course structure for II year (III & IV sem.) during the academic year 2024-25.

D. R23 - Course Structure of B.Tech III year & IV year (Mechanical Engineering)

Chairman BOS has presented a R23 course structure for III & IV year, and board members have accepted to proceed further.

E. R23 - Syllabi of B.Tech III year & IV year (Mechanical Engineering)

Chairman BOS has presented a R23 Syllabi for III & IV year, and board members have suggested various inputs to incorporate in the syllabi.

F. R23 - B.Tech Minor Degree, Honor Degree and Open Elective Courses.

Chairman BOS has presented a R23 Minor Degree courses, Honor Degree courses and open elective courses offered to other branches including syllabus contents, and board members have accepted to proceed further.

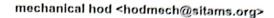
G. Panel of Experts for question Paper Setting in Mechanical Engineering.

Chairman BOS has presented Panel of Experts for Question paper setting and project Viva-Voce. The Board members are suggested to add more experts from universities, and other autonomous colleges.

The meeting is concluded with a vote of thanks by Dr.N.Satish Kumar, Chairman-BoS, of Mechanical Engineering Department.

BOS Chairman Dr.N.Satish Kumar

Men





Approval Request for SITAMS - Mechanical Department Minutes of 10th BoS Meeting - Reg

2 messages

mechanical hod <hodmech@sitams.org>

Thu, Jul 24, 2025 at 10:36 AM

To: "Dr. G. Prasanthi jntua" <prasanthi.mech@jntua.ac.in>, Ravi Sankar <ravisankarm@gmail.com>, pvramaiah.svu@gmail.com, Pepala Kondapanaidu <pknbhel@gmail.com>, M prasanna Prasanna <mprasanna1612@gmail.com>

Respected Sir/Madam.

As per the suggestion and discussion in the BOS meeting, herewith i have attached the R23 course structure for your kind perusal.

Thanking you

With Regards
Dr.N.Satish Kumar, M.Tech., Ph.D,
HOD
Department of Mechanical Engg.
Sreenivasa Institute of Technology and Management Studies, Chittoor
+91-8328657898 (Whatsapp)



ME - R23 - III & IV Year Course Structure - BOS 2025 - 23.07.2025.pdf

Dr. G. Prasanthi jntua <prasanthi.mech@jntua.ac.in>

Thu, Jul 24, 2025 at 11:38 AM

To: mechanical hod <hodmech@sitams.org>

Cc: Ravi Sankar <ravisankarm@gmail.com>, pv ramaiah <pvramaiah.svu@gmail.com>, Pepala Kondapanaidu <pknbhel@gmail.com>, M prasanna Prasanna <mprasanna1612@gmail.com>

Fine Sir

[Quoted text hidden]



mechanical hod <hodmech@sitams.org>

Approval Request for SITAMS - Mechanical Department Minutes of 10th BoS Meeting - Reg

6 messages

mechanical hod <hodmech@sitams.org>

Thu, Jul 10, 2025 at 10:11 AM

To: "Dr. G. Prasanthi jntua" prasanthi.mech@jntua.ac.in>, Ravi Sankar <ravisankarm@gmail.com>, Pepala Kondapanaidu <pknbhel@gmail.com>, pvramaiah.svu@gmail.com, M prasanna Prasanna <mprasanna1612@gmail.com>

Dear Sir/Madam,

I would like to extend my sincere thanks to all the expert members for their valuable suggestions provided during the Mechanical Engineering Board of Studies meeting held on 04.07.2024 (Friday).

As per the discussions and recommendations, I have attached the following documents for your review:

- Minutes of the 10th BoS Meeting
- **Updated Course Structure**

Kindly go through the attached documents at your earliest convenience and approve the same by replying to this email.

With Regards Dr.N.Satish Kumar, M.Tech., Ph.D, HOD Department of Mechanical Engg. Sreenivasa Institute of Technology and Management Studies, Chittoor +91-8328657898 (Whatsapp)

4 attachments

COURSES OFFERED FOR HONOURS & MINOR.pdf

MECH BOS - Minutes of Meeting - 09.07.2025.pdf 153K

List of Open Elective Courses Offered to Other Engineering Department.pdf 181K

ME- R23 - III & IV Year Course Structure.pdf 578K

pv ramaiah <pvramaiah.svu@gmail.com> To: mechanical hod <hodmech@sitams.org> Thu. Jul 10, 2025 at 12:49 PM

The modified sheme and syllabus is approved.

Dr.P Venkataramaiah Dept of mechanical engineering SVUCE, Tirupati [Quoted text hidden]

pv ramaiah <pvramaiah.svu@gmail.com>

Thu, Jul 10, 2025 at 12:51 PM

To: mechanical hod <hodmech@sitams.org>

The modified scheme and syllabus is approved [Quoted text hidden]

KONDAPA NAIDU P <pkn@bhel.in>
To: hodmech@sitams.org

Thu, Jul 10, 2025 at 1:42 PM

Sir,

The course structure and syllabus is approved.

Regards,

P KONDAPA NAIDU,

Sr.MANAGER/design,

BHEL/RANIPET

MOBILE:9884098573

AUTO:04172-284751

From: Pepala Kondapanaidu <pknbhel@gmail.com>

Sent: 10 July 2025 13:09

To: pkn@bhel.in

Subject: Fwd: Approval Request for SITAMS - Mechanical Department Minutes of 10th BoS Meeting - Reg

[Quoted text hidden]

M prasanna Prasanna <mprasanna 1612@gmail.com>

Thu, Jul 10, 2025 at 4:59 PM

To: mechanical hod <hodmech@sitams.org>

Cc: "Dr. G. Prasanthi jntua" <prasanthi.mech@jntua.ac.in>, Ravi Sankar <ravisankarm@gmail.com>, Pepala Kondapanaidu <pknbhel@gmail.com>, pvramaiah.svu@gmail.com

Dear sir,

I hope this email finds you well,

As per discussion in BOS meeting R23 course structure &syllabi 3ND AND 4TH BTech is approved.

Thanks & Regards M.Prasanna Sr.Technical Manager CFD . 9440118065 [Quoted text hidden]

M prasanna Prasanna <mprasanna1612@gmail.com>

Thu, Jul 10, 2025 at 5:14 PM

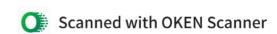
To: mechanical hod <hodmech@sitams.org>

Dear sir,

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2/3

Thanks & Regards M.Prasanna Sr.Technical Manager CFD . 9440118065

On Thu, 10 Jul 2025, 10:11 am mechanical hod, <hodmech@sitams.org> wrote: [Quoted text hidden]



mechanical hod <hodmech@sitams.org>

Approval Request for SITAMS - Mechanical Department Minutes of 10th BoS Meeting - Reg

2 messages

mechanical hod <hodmech@sitams.org>
To: Ravi Sankar <ravisankarm@gmail.com>

Fri, Jul 11, 2025 at 1:23 PM

Dear Sir/Madam,

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With Regards
Dr.N.Satish Kumar, M.Tech., Ph.D,
HOD
Department of Mechanical Engg.
Sreenivasa Institute of Technology and Management Studies, Chittoor
+91-8328657898 (Whatsapp)

4 attachments

List of Open Elective Courses Offered to Other Engineering Department (1).pdf

COURSES OFFERED FOR HONOURS & MINOR.pdf

MECH BOS - Minutes of Meeting - 09.07.2025.pdf

ME- R23 - III & IV Year Course Structure.pdf

Mamilla Ravi Sankar <evmrs@iittp.ac.in>
To: mechanical hod <hodmech@sitams.org>
Cc: Ravi Sankar <ravisankarm@gmail.com>

Fri, Jul 11, 2025 at 2:33 PM

Scanned with OKEN Scanner

Approved

With best regards

Mamilla Ravi Sankar, Ph.D.

https://iittp.ac.in/dr-mamilla-ravi-sankar https://sites.google.com/view/evmrs/home https://scholar.google.co.in/citations?user=svmuyEQAAAAJ&hl=en&oi=ao

Dr. Mamilla Ravi Sankar

Professor & Head of the Department

Department of Mechanical Engineering

Indian Institute of Technology Tirupati, Yerpedu-Venkatagiri (Road)

Tirupati (District), Andhra Pradesh (State), India-517619

Email: evmrs@iittp.ac.in, ravisankarm@gmail.com

Phone: 08638393843 (Whatsapp & Call) | 9435769960 (Call)

NPTEL-MOOCs Courses

Machining and Machining Fluids | Abrasive Machining and Finishing Processes | Polymer Assisted Abrasive Finishing Processes

On Fri, 11 Jul 2025 at 2:27 PM, Ravi Sankar <ravisankarm@gmail.com> wrote:

With best regards

Mamilla Ravi Sankar, Ph.D.

https://iittp.ac.in/dr-mamilla-ravi-sankar https://sites.google.com/view/evmrs/home https://scholar.google.co.in/citations?user=svmuyEQAAAAJ&hl=en&oi=ao

Dr. Mamilla Ravi Sankar

Associate Professor, Department of Mechanical Engineering Indian Institute of Technology Tirupati, Settipalli Post, Tirupati, Chittoor (District), Andhra Pradesh (State), India-517506 Email: evmrs@iittp.ac.in, ravisankarm@gmail.com

Phone: 08772503410 | Fax: 08772503004

NPTEL-MOOCs Courses of Dr. Mamilla Ravi Sankar

- 1. Introduction to Machining and Machining Fluids (https://www.youtube.com/playlist?list=PLSGws_74K0182SyuprWUsFkKHfiTvwPIG)
- 2. Introduction to Abrasive Machining and Finishing Processes (https://www.youtube.com/playlist?list=PLwdnzIV3ogoWHK0muG5V32yd3K_
- 3. Polymer Assisted Abrasive Finishing Processes (https://www.youtube.com/playlist?list=PLwdnzIV3ogoVpWTLcBmaTmWDFhn575WAO) A Please consider the environment before printing this email

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