KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL-15

(An Autonomous Institute under Kakatiya University, Warangal) **DEPARTMENT OF MECHANICAL ENGINEERING**

Minutes of Virtual BoS Meeting

Date: 12.11.2020 Time: 10:30AM

Agenda:

- 1. Approval of Scheme & Syllabus of M. Tech (Design Engineering) PRR20.
- 2. Approval of M. Tech (Design Engineering) Pos, PEOs and PSOs.
- 3. Any other item with the permission of chair.

Members Present:

S. No.	Name of the Member	Designation	Position in BoS	Sign
1.	Dr. K. Sridhar	Professor & HoD, MED, KITSW	Chairperson, BoS	K. Cisop
2.	Dr. K. Eswaraiah	Senior Professor, MED, KITSW	Member	Sem
3.	Dr. K. Raja Narender Reddy	Professor, MED, KITSW	Member	Ranning
4	Dr. P. Srikanth	Professor, MED, KITSW	Member	But
5.	Dr. U. Shrinivas Balraj	Professor, MED, KITSW	Member	Brink
6.	Dr. A. Kumar	Professor of ME, NIT, Warangal.	External Member (from renowned Academic Institute)	Participated in virtual & approved scheme and syllabus through mail
7.	Dr. Ch. Sridhar Reddy	Professor & Head, MED, JNTU, Manthani	External Member (from renowned Academic Institute)	Participated in virtual & approved scheme and syllabus through mail
8.	Dr. Sriram Venkatesh	Professor Dept. of ME, University College of Engineering Osmania University	External Member (University Nominee)	Participated in virtual & approved scheme and syllabus through mail
9.	Sri A. Nageshwar Reddy	Scientist 'D', RCI/DRDO, Hyderabad,	External Member (from Industry)	Participated in virtual & approved scheme and syllabus through mail
10.	Sri C. Sridhar Reddy	Director, Prathiraj Metal Masters Pvt. Ltd.	External Member (from Industry)	Participated in virtual & approved scheme and syllabus through mail
11.	Sri C. Ratnakar Reddy	ADE, KTPP-TSGENCO, Chelpur	External Member (from Industry)	Participated in virtual & approved scheme and syllabus through mail
12.	Smt. Ch. Radhika	Assistant Professor, MED, KUCE, Kothagudem	External Member (Post Graduate Meritorious Alumnus– Academia/Industry)	Participated in virtual & approved scheme and syllabus through mail
13.	Dr. G. Ganesh Kumar	Associate Professor, MED, KITSW	Co-Opted Member-1	Co. Ceri Im dr drs
14.	Sri P. S. S. Murthy	Assistant Professor, MED, KITSW	Co-Opted Member-2	for de
15.	Sri A. Hari Kumar	Assistant Professor, MED, KITSW	Co-Opted Member-3	dz

Resolutions:

- 1. Virtual BoS meeting of Mechanical Engineering Department was conducted on 12.11.2020, from 10:30 am to 1:00 pm through Google Meet.
- 2. Welcoming all BoS members by the Chairperson, Dr. K. Sridhar.
- 3. The above mentioned BoS members are present and offered their valuable suggestions.
- 4. POs, PEOs and PSOs are unanimously approved by all the BoS members.
- 5. BoS members of Mechanical Engineering, KITSW approved M. Tech (Design Engineering) PRR20 scheme and syllabus and suggested few modifications.

Suggestions given by the External BoS members:

S. No.	Name of the External BoS	Name of the External BoS Suggestions given by the External BoS members: Suggestions	
5. No.	member	Suggestions	Remarks
1.	Dr. A. Kumar, Professor & Head, ME, NIT, Warangal.	 a) CAD lab is to be restructured into 3 modules. Experiments are to be framed accordingly. b) Multiple linear, non-linear regression analysis topics are to be included in mathematical methods in engineering course of Unit-I c) Additive Manufacturing course is to be introduced in Professional Elective in place of advanced materials & metallurgy. d) Condition based monitoring course is to be renamed as condition monitoring. e) In MEMS & Nano Technology course, most of the syllabus is MEMS, it is to be modified into 2 Units of MEMS & 2 Units of Nano Technology or at least one Unit of Nano Technology. f) Some of the courses are starting with advanced title, it should be renamed if possible with another title. g) Provision should be there in the scheme to change Professional Electives every year according to the needs and demand. 	Suggestions incorporated
2.	Dr. Ch. Sridhar Reddy Professor & Head, MED, JNTU, Manthani	a) CAD lab is to be restructured into 3 modules. Experiments are to be framed accordingly.	Suggestions incorporated
3.	Dr. Sriram Venkatesh Professor Dept. of ME, University College of Engineering Osmania University	 a) CAD lab is to be restructured into 3 modules. Experiments are to be framed accordingly. b) STL new software topic is to be included in CAD theory course. c) Generating algorithms and press tools experiments to be removed. d) Additive Manufacturing course is to be introduced in Professional Elective in place of advanced materials & metallurgy. e) Fracture toughness topic is to be included in the course of fracture mechanics. 	Suggestions incorporated
4.	Sri A. Nageshwar Reddy Scientist 'D', RCI/DRDO, Hyderabad	a) CAD lab is to be restructured into 3 modules. Experiments are to be framed accordingly.b) CFD & Fracture mechanics courses are important, educate the students to take this PE courses while giving the option.	Suggestions incorporated
5.	Sri C. Sridhar Reddy, Director, Prathiraj Metal Masters Pvt. Ltd., Hyderabad	a) CAD lab is to be restructured into 3 modules. Experiments are to be framed accordingly.b) CAD lab experiments should be more practical related	Suggestions incorporated
6.	Sri C. Ratnakar Reddy, ADE, KTPP-TSGENCO, Chelpur	a) CAD lab is to be restructured into 3 modules. Experiments are to be framed accordingly.b) Student should expose to software like C++ in CAD software	Suggestions incorporated

7.	Smt. Ch. Radhika Assistant Professor, MED, KUCE, Kothagudem	a)	can lab is to be restructured into 3 modules. Experiments are to be framed accordingly.	
		b)	Vibration control methods topic is to be incorporated in	00
			Mechanical Vibration in Unit-IV	incorporated
		c)	Preparation of metal matrix composites experiments is to	
			be incorporated in Composite Materials Lab.	

Finally, Dr. K. Sridhar, Professor & Head and Chairperson, BoS, MED, thanked all the BoS members for giving their valuable suggestions and thanked the Management & Principal, for sanctioning Composite Materials Lab for M. Tech Design Engg., course in the new scheme.

The meeting was adjourned at 1:00pm

Regards:

Dr. K. Sridhar

Chairperson, BoS of ME, KITSW Professor & Head, Department of Mechanical Engineering, Kakatiya Institute of Technology & Science(KITSW), Yerragattu Hillock, Bheemaram, Warangal, Telangana, India-506015. Mobile: +91-9493004837, +91-8919616040



Dr. Sridhar Kanduri <hod.me@kitsw.ac.in>

Minutes of Virtual BoS meeting in Mechanical Engineering (12.11.2020)-Reg.

6 messages

Dr. Sridhar Kanduri <hod.me@kitsw.ac.in>

Thu, Nov 12, 2020 at 3:27 PM

To: a.nageshwarreddy@rcilab.in, adepu_kumar7@yahoo.co.in, ahk.me@kitsw.ac.in, cratnakarreddy@gmail.com, ggk.me@kitsw.ac.in, kes.me@kitsw.ac.in, krnr.me@kitsw.ac.in, ks.me@kitsw.ac.in, ps.me@kitsw.ac.in, ps.me@kitsw.ac.in, ps.me@kitsw.ac.in, ps.me@kitsw.ac.in, radhika reddy Chada <radhikareddy.chada@gmail.com>, reddy.chsridhar@gmail.com, sridharreddy@prathiraj.com, usb.me@kitsw.ac.in, venkatmech@yahoo.com

Cc: PRINCIPAL KITSW <principal@kitsw.ac.in>, Dean AA <deanaa@kitsw.ac.in>

Dear Sir/Madam.

Thank you for your valuable suggestions during today's (12.11.2020) virtual BoS meeting conducted during 10:30am to 1:00pm.

As per your suggestions, the draft copy of minutes of the meeting is attached for your kind approval.

Regards:

Dr. K. Sridhar

Chairperson, BoS of ME, KITSW Professor & Head,

Department of Mechanical Engineering, Kakatiya Institute of Technology & Science(KITSW),

Yerragattu Hillock, Bheemaram, Warangal, Telangana, India-506015.

Mobile: +91-9493004837, +91-8919616040

Email: kandurisridhar@rediffmail.com

Minutes of the Virtual BoS Meeting, ME,KITSW 12.11.2020.docx 23K

Ratnakar Reddy <cratnakarreddy@gmail.com>
To: "Dr. Sridhar Kanduri" <hod.me@kitsw.ac.in>

Thu, Nov 12, 2020 at 4:26 PM

Dear Sir,

I Am here with Approving the presented Scheme & Syllabus of M. Tech (Design Engineering) PRR20 and also Approving of M. Tech (Design Engineering) Pos, PEOs and PSOs.

Thanks & Regards

C.Ratnakar Reddy Asst.Divisional Engineer KTPP-TSGENCO Chelpur,Bhupalpally 9493123121

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A Nageshwar Reddy <nageshwar.reddy@rcilab.in> To: "Dr. Sridhar Kanduri" <hod.me@kitsw.ac.in>

Thu, Nov 12, 2020 at 5:53 PM

Sir

I am agreeing to the minutes of the meeting.

One more suggestion for CAD lab:

See the option to incorporate the engineering drawings generations for parts & assemblies. It gives the knowledge about dimensioning, tolerances & fits and surface finish. In actual application it is more important.

Thank you

Regards

A Nageshwar Reddy

Scientist D

RCI DRDO

From: Dr. Sridhar Kanduri <hod.me@kitsw.ac.in> Sent: Thursday, November 12, 2020 3:27 PM

To: A Nageshwar Reddy; adepu_kumar7@yahoo.co.in; ahk.me@kitsw.ac.in; cratnakarreddy@gmail.com; ggk.me@kitsw.ac.in; kes.me@kitsw.ac.in; krnr.me@kitsw.ac.in; ks.me@kitsw.ac.in; ps.me@kitsw.ac.in; ps.me@kitsw.ac.in; radhika reddy Chada; reddy.chsridhar@gmail.com; sridharreddy@prathiraj.com; usb.me@kitsw.ac.in; venkatmech@yahoo.com

Cc: PRINCIPAL KITSW; Dean AA

Subject: Minutes of Virtual BoS meeting in Mechanical Engineering (12.11.2020)-Reg.

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adepu kumar <adepu_kumar7@yahoo.co.in>
To: "Dr. Sridhar Kanduri" <hod.me@kitsw.ac.in>

Thu, Nov 12, 2020 at 10:09 PM

Dear Dr Sridhar minutes are confirmed

Dr. Adepu Kumar, Professor, Dept. of Mechanical Engg., NIT Warangal-506004 Ph: +91-9492783067

Website: http://www.nitw.ac.in/nitw/div/view.php?facultyid=16274

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 Sat, Nov 14, 2020 at 3:10 PM

I am herewith approving the minutes of the BoS meeting held on 12th November 2020.

I wish you all the best

Regards

Dear Sir

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Ch. Sridhar Reddy <reddy.chsridhar@gmail.com> To: "Dr. Sridhar Kanduri" < hod.me@kitsw.ac.in>

Tue, Nov 17, 2020 at 2:20 PM

Dear Sir,

I am herewith accepting the minutes of the meeting.

Thanking you, Sridhar Reddy

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Ch.Sridhar Reddy,

Professor & Head Department of Mechanical Engineering, JNTUH College of Engineering Manthani, Peddapally Dist. -- 505 212

Mobile: 7702802430 & 9494362430

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