

Shri G. S. Institute of Technology and Science, Indore

Minutes of Board of Studies of Electronics and Instrumentation Engineering

Date: 16/07/2020

A board of studies (BOS) meeting for Electronics and Instrumentation Engineering was started with welcome of all the experts and members by Chairman of BOS. The meeting was held online using Google Meet platform on 15th July 2020 at 12.30PM. Following members were present.

1. Dr. R. S. Gamad	Chairman (BOS)
2. Dr. D. K. Mishra	Member
3. Dr. P. P. Bansod	Member
4. Mr. D.S. Ajnar	Member
5. Mr. Rajesh Khatri	Member
6. Mr. R. C. Gurjar	Member
7. Dr. Alok Jain	External Expert, SATI Vidisha
8. Dr. Santosh Kumar Vishvakarma	External Expert, IIT Indore
9. Dr. D. N. Sonawane	Special Invitee, COE, Pune
10. Mr. Anuj Upadhyay	Special Invitee, Farm Electronics Indore (Industry Expert)

Mr. Pramod Jain, Associate Professor could not attend the meeting.

The deliberations of meeting are as under:

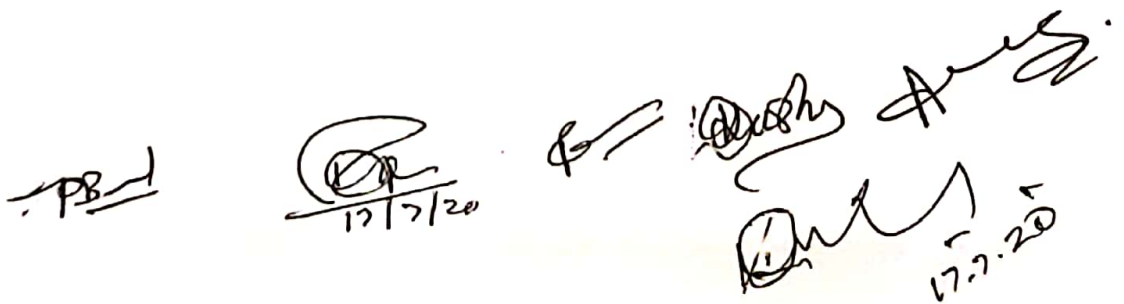
The Scheme and Syllabus of third year V sem and VI sem UG programme as per AICTE pattern was discussed and approved in the meeting. There was no change in the scheme and syllabus of UG second year, fourth year and M. Tech. (Microelectronics and VLSI Design) course, hence these are approved without discussion.

Some members gave their suggestions which were incorporated in the syllabus.

Dr. P. P. Bansod suggested to introduce few Virtual Lab experiments in each lab of UG course. The suggestion of Dr. P. P. Bansod was accepted and few Virtual lab experiments are introduce in each lab of UG course.

Dr. Santosh Kumar Visvakarma, external expert from IIT Indore suggested to introduce some scripting language (like Tcl, Perl, Python, C Sharp etc.) at UG and PG labs. His opinion was also supported by Dr. D. N. Sonawane, Special invitee from COE, Pune and some other members also. This suggestion was also incorporated in syllabus of Software workshop lab (EI27992) of UG second year.

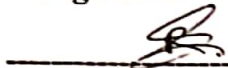

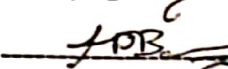
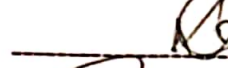

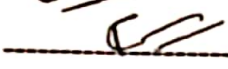
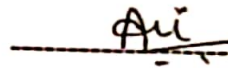
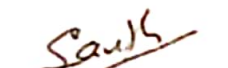
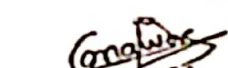

Mr. Anuj Upadhyay (Industry Expert), special invitee from Farm Electronics, Indore suggested that students should be asked to write/publish paper after undergoing

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internship during their vacation period instead of just asking them for certificate. This suggestion was welcome by most of the members and may be recommended to Academic Council to take decision at institute level so that it could be applicable across all the branches.

The meeting ended with vote of thanks.

Signature of members of BOS

NAME of Member	Signature
1. Dr. R. S. Gamad	
2. Dr. D.K. Mishra	
3. Dr. P. P. Bansod	
4. Mr. D.S. Ajnar	
5. Mr. Rajesh Khatri	
6. Mr. R. C. Gurjar	
7. Dr. Alok Jain	
8. Dr. Santosh Vishwakarma	 17/07/2020
9. Dr. D. N. Sonawane	 17/07/2017
10. Mr. Anuj Upadhyay.	 17/7/2020

Encl.: Scheme and Approved Syllabus.