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

Electrical Engineering Department

13.07.2022

Minutes of 132nd BOS meeting held online on 13th JULY, 2022 at 3:30 P.M. The meeting was attended by

- 1. Dr. Rakesh Saxena, Director & Professor, EED, SGSITS.
- 2. Dr. H. K. Verma, Chairman BOS
- 3. Prof. M.P.S. Chawla, Associate Professor, EED, SGSITS.
- 4. Dr. Arun Parakh, Associate Professor, EED, SGSITS.
- 5. Dr. Sandeep Bhongade, Associate Professor, EED, SGSITS.
- 6. Dr. Shailendra K. Sharma, Associate Professor, EED, SGSITS.
- 7. Prof. Sukhlal Sisodiya, Assistant Professor, EED, SGSITS.
- 8. Prof. Ravindra S. Mandloi, Assistant Professor, EED, SGSITS.
- 9. Dr. Ram Niwas, Chief Engineer, Indian Railway.
- 10. Prof. Trupti Jain, Electrical Engineering Department, IIT, Indore.
- 11. Mr. Manoj Modi, Head R &D Division, Shakti Pumps.
- 12. Prof. S.D. Sharma, Electrical Engineering Department, SVNIT, Surat.

Meeting was not attended by

1. Dr. R.D. Patidar, O.P. Jindal Univercity, Raigad.

The minutes of BOS are,

- Major change in subject PC EE42008 Power Systems-II (VII Sem) suggested by I. Dr. Sandeep Bhongade have been discussed and recomended. Revised syllabus is attached herewith.
- Dr. Shailendra K. Sharma has suggested minor changes in subjects EE32510 Hybrid II. energy systems (VI Sem) and subject EE42602 (Elective-IV) discussed and recomended. Revised syllabus is attached herewith.
- One Elective subject of Electrical Safety is proposed in Sem VII as Elective V. III.
- One audit course on Environment Science is proposed in Sem V. IV.
- Dr. Arun Parakh presented minutes of 8th DPAQIC and explained CO/PO attainment V. process of department to external member.

The meeting was ended with vote of thanks to external members of BOS. VI. Sol

> H. K. Verma Head EED

(Chairman BOS)

Dr. Rakesh Saxena

Dr. Arun Parakh,

Dr. H. K. Verm

Chawla

Dr. Sandeep Bhongade

Dr. Staffendra K. Sharma

Sisodiya

Prof. Ravindra S. Mandloi

OHLINE Dr. Ram Niwas (Attended Online)

OHLINE Prof. Trupti Jain (Attended Online)

Mr. Manoj Modi (Attended Online)

ONLINE Prof. S.D. Sharma

(Attended Online)

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Department of Electrical Engineering

Date: 04-07-2022

To, The Controller of Exam SGSITS, Indore

Please note following modification in the scheme:

Sr. No	Subject Name	Semester	Year
1	CONSTITUTION OF INDIA	IV	II
2	ENVIRONMENTAL SCIENCE	III	II
3.	ELECTRICAL SAFTY	VIII (Elective V))	IV

All above changes are implemented from the session 2022-23

Prof. and Head

EED

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

Department of Electronics and Instrumentation Engineering

Date: 27/05/2022

NOTE

The Board of Studies (BOS) meeting of the department was held on 27th May, 2022 in the conference room of the department. As per the decision taken in the meeting, the following change has been made in the subject under the faculty of Electrical Engineering. This is for your kind information and action, if required further.

Sr.	Subject with subject code	Class and Semester	Changes Made in BOS
No.		Current)	27.05.2022
1.	EE-37003: Control Systems	B. Tech. III year, V Sem (Theory & Lab)	B. Tech. III year, VI Sem (Theory & Lab)

To, Head of Department Electrical Engineering,

> Dr. R. S. Gamad Professor and Head E & I Deptt.

13/12/2022

Agenda of Proposed BOS scheduled on 15.12.2022

- 1. To confirm the minutes of DPQIC held on 13/12/2022
- 2. In view of National Education Policy 2020 (NEP2020) of Govt. of India, to discuss amendments in the UG scheme of the department to introduce probable multiple exit. These are awarding engineering certificate after successful completion of one year degree duration and awarding diploma in electrical engineering after successful completion of two years degree duration in the institute.
- 3. Any other point with the permission of chairman.

Prof. & Head, EED

Shri G. S. Institute of Technology & Science, Indore Electrical Engineering Department (EED)

15.12.2022

Minutes of 133th BOS meeting

The meeting was held in the chamber of chairman BOS at 4:00 p.m. on 15th Dec. 2022 in

Following members have attended the meeting

- 1. Dr. Arun Parakh, Chairman BOS
- 2. Dr. Rakesh Saxena, Professor, EED, SGSITS.
- 3. Dr. H.K. Verma, Professor, EED, SGSITS.
- 4. Mr. M.P.S. Chawla, Associate Professor, EED, SGSITS
- 5. Dr. Sandeep Bhongade, Associate Professor, EED, SGSITS
- 6. Dr. Shailendra K. Sharma, Associate Professor, EED, SGSITS
- 7. Mr. Sukhlal Sisodiya, Assistant Professor, EED, SGSITS
- 8. Mr. Ravindra S. Mandloi, Assistant Professor, EED, SGSITS
- 9. Dr. Trupti Jain, Professor, Electrical Engineering Department, IIT, Indore
- 10. Mr. Manoj Modi, CTO, CastNX PVT. LTD, Dewas

Meeting could not be attended by

- 1. Dr. S. N. Sharma, Professor, Electrical Engineering Department, SVNIT, Surat
- 2. Dr. Ram Niwas, Executive Director Rail Bhawan New Delhi.
- 3. Dr. R. D. Patidar. Vice Chancellor O.P. Jindal University, Raigarh. Chattisgarh

The recommendations of BOS are,

- Dr. Arun Parakh presented recommendations of 9th DPAQIC held in the department on 13th Dec. 2022 in the BOS and BOS approved the same.
- The discussion of NEP 2020 for the B. Tech programme was held in the meeting and II.
- A thorough discussion on multiple exits of students after successful completion of 1st III.
 - It was decided that no change in the existing scheme of B. tech. in electrical engineering is required. However, to provide an engineering certificate in electrical engineering after successful completion of 1st year duration, students must earn credit any one from following to allow the exit with certificate. For Engineering Certificate:
 - a. Electrician
 - b. Winder
 - c. Substation operator

15/12/2022

- d. Solar power system operator
- e. Battery operator

 However to provide a Diploma in electrical engineering after successful completion of 2nd year duration, students must earn the credit any one suggested threads to allow the exit with diploma.

For Diploma:

- Thread 1: Power Electronics with labs including Major project
- Thread 2: Power system covering generation, transmission, Distribution, Fault and System Protection with labs including Major project
- Thread 3: Utilization of electrical energy covering Electrical Vehicle,
 Illumination, Traction, Microprocessor based system with labs
 including Major project
- IV. The meeting was ended with vote of thanks to external members of BOS.

Signature 15/12/2022

THE PERSON NAMED IN

Dr. Arun Parakh, Chairman

Dr. Rakesh Saxena, Professor

Dr. H. K. Verma, Professor

Mr. M.P.S. Chawla, member

Dr. Sandeep Bhongade, member

Dr. Shailendra K. Sharma, member

Mr. Sukhlal Sisodiya, member

Mr. Ravindra S. Mandloi, member

Beyo.

15/12/2022

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15/12/2022