

8th IAAB Meeting conducted on 15/08/2020
Virtually through Microsoft Teams.

Agenda :-

1. Discussion regarding the R-18 curriculum structure from (UG) III Year onwards.
2. Future Industry needs / expectation in the Academic curriculum.
3. Discussion regarding the R-20 curriculum structure (PG) from I Year onwards.

Members present:-

- 1) Mr. Vishnu charan Tripathi (Industry Expert)
DCM-LT ~~Tatka~~ coore Hd, Hyd.
- 2) Mr. Reddy Seetha, (Alumni)
Sr. Electrical Engineer, Indian
Railways
- 3) Dr. Pradeep Kumar Dixit, (Academic Expert)
Prof., M S Ramaiah Institute of Technology & Science,
Bangalore.
- 4) Dr. A. V. Pavam Kumar - IAAB chairperson *Pavaf*
- 5) Dr. C. Komal Basha - Member
- 6) Dr. Rajendra Prasad Noor - Member

7) Dr. M. Chakkrapani - Member

8) Dr. M. Vijay - Member

9) Dr. Hira Singh Sachdev - Member

10) Dr. Amit Baradhan Roy - Member.

Minutes of Meeting

→ Discussed Regarding B.Tech R-18 Structure and detailed syllabus from II year I & II year, Minors and Honors offered by BEE. M.Tech EPS R-20 I year I & II sem.

Suggestions Received on B.Tech R-18 Structure:-

→ Structure of B.Tech is well designed considering the industrial needs.

→ Electrical Machine design subject is offered as elective if possible can be made compulsory course.

→ Before The Minors and Honors Structure can be fine. Minors can be offered for circuit and non-circuit branches separately.

Suggestion on M.Tech EPS R-20 Structure:-

→ AI & Machine learning laboratory can be setup if possible. (Both for VA & PU)

→ For the subject Mathematical methods for Power Engineering. The syllabus content need to be increased. The syllabus content should be specifically measurable.

→ The power system steady state analysis lab experiment need to be deleted. The lab name can be changed in power.

→ Content of composite materials subject need to be relooked.

→ The B.Tech R-18 3 year I & II sem, minors, Honors, and M.Tech R-20 Eps upto 3 year I & II sem structure is approved and suggestions can be incorporated into the detailed syllabus as per suggestions.

~~Power 7000
20% Chirgaran~~

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