

Pandit Deendayal Petroleum University
School of Technology
DEPARTMENT OF MATHEMATICS
Minutes of BOS meeting

Dt.: 17th May, 2018
Time : 11:00 a.m.

Agenda:

1. To review syllabus of B.Sc 5th & 6th Semester.
2. To review revised syllabus of first year B. Tech as per AICTE model syllabus.

Venue: Board room, E-Block, PDPU Campus.

1. BoS - Members discuss each topic with teaching methodology in detail.
2. External members gave important suggestions regarding flow of B.Sc curriculum. They also suggested some important books to be added in references for example Numerical Recipe in C and Mathematical Methods for Physics George B. Arfken and Hans J. Weber etc.
3. Courses approved by the committee are Numerical Analysis (BSM 501), Abstract Algebra (BSM 502), Complex Analysis (BSM 503), Linear Programming (BSM 504), mathematical problem with MATLAB – II (BSM 505 P) and Special functions (BSM 506) for 5th semester B. Sc – Mathematics (Hons.) Program.
4. Courses approved by the committee are advanced linear Algebra (BSM 601), Classical Mechanics (BSM 602), Mathematical Modelling (BSM 603), Mathematical Physics (BSM 604), C++ programming language (BSM 605 P) and Fluid Mechanics (BSM 606) for 6th semester B. Sc – Mathematics (Hons.) Program.
5. All members of BoS approved proposed changes in the first year B. Tech program in line with AICTE model curriculum.

Members present:

Director – SoT & HoD - Prof. T.P. Singh

Dean – FoET – Prof. D. M. Parikh

Dr. Sudip Sengupta (external member -industry)

Dr. Sunitha (external member - academics)

Dr. Manoj Sahni (internal member)

Dr. Poonam Mishra (internal member)

Dr. Ansari (internal member)

Members Absent:

Dr. Dilip Nautiyal (external member-industry)

Dr. Vakaskar (external member - academics)