

SHRI G.S. INSTITUTE OF TECHNOLOGY AND SCIENCE, INDORE

Department of Applied Mathematics and Computational Science

Date: 28-05-2019

The meeting of B.O.S. in Applied Mathematics and Computational Science was held on 28-05-2019 at 11.00am in the chamber of Chairman B.O.S.

The following members attended the meeting:

- |                           |                   |                               |
|---------------------------|-------------------|-------------------------------|
| 1. Prof. R. K Shrivastava | (Chairman)        | <u>R. K Shrivastava</u>       |
| 2. Prof. V. H. Badshah    | (External Member) | <u>V. H. Badshah</u>          |
| 3. Dr. Smita Verma        | (Member)          | <u>Smita Verma</u><br>28/5/19 |
| 4. Dr. Rachna Navalakhe   | (Member)          | <u>Rachna</u><br>28/5/2019    |
| 5. Dr. Sarla Chouhan      | (Invitee)         | <u>Sarla</u><br>28/5/19       |
| 6. Dr. Vivek Kumar Sharma | (Invitee)         | <u>Vivek</u>                  |
| 7. Dr. Preeti Sengar      | (Invitee)         | <u>Preeti</u>                 |
| 8. Dr. Ranu Sharma        | (Invitee)         | <u>Ranu</u>                   |

Prof. S. S. Thakur (External member) could not attend the meeting.

The following points were discussed and resolved:

- As per the request of HOD Mechanical Engineering Department the following changes are made in Mathematics-III (MA-26004) and Mathematics-IV (MA-26555)
  - Mathematics-III (MA-26004): Unit-I is rearranged, Unit-IV is elaborated and topic of difference equation had been deleted.
  - Mathematics-IV (MA\*\*\*\*): Unit-I and Unit-II are combined, Unit-II of Vector Calculus has been introduced, Numerical solution of linear and nonlinear algebraic equations are added and Numerical solution of Partial differential equations has been removed from Unit-V.
- M.Sc. (Applied Mathematics)  
Paper MA94208: Real and Complex Analysis, Units II, III and IV are rearranged and Riemann mapping theorem has been removed from Unit-V.
- M.Tech. (Bio Medical Engineering)  
Paper MA75503: Applied Computational Linear Algebra, All the units are rearranged and excess course is deleted.

The meeting ended with vote of thanks.

Encl: Existing and approved syllabi of MA26004, MA-26555, MA94208, MA75503.

V. H. Badshah  
28/5/19

Smita Verma  
28/5/19

Rachna  
28/5/2019

R. K Shrivastava  
28.5.2019