

Date: 27<sup>th</sup> May, 2019

### SDM college of Engineering and Technology, Dharwad

Proceedings of Meeting of BOS (Basic Science and Humanities) held on 27<sup>th</sup> May, 2019 at 10.00 AM in the Board Room, SDMCET, Dharwad-02.

The Chairman welcomed all the members and introduced external members. Dean AP briefed about the autonomous status of our college and discussed on revision of syllabi of Physics, Chemistry, Mathematics and Humanity subjects for academic year 2019-20. Principal On his conclusion remarks suggested to modify the syllabus as per the institutional requirement and students prospective.

The following resolutions were accepted.

- 1 The proposed syllabi (with about 10 % relevant changes in existing syllabi) of Mathematics for 1<sup>st</sup> and 2<sup>nd</sup> semesters were resolved to accept.

The proposed syllabi (with relevant changes) of Mathematics for 3<sup>rd</sup> and 4<sup>th</sup> semester B.E and bridge course for diploma students were resolved to accept.

The proposed syllabus (of about 10 % relevant changes in existing syllabus) of open elective Applied Numerical Methods for 8<sup>th</sup> semester BE was also resolved to accept.

The proposed syllabus (of about 5 - 8 % relevant changes in existing syllabus) of PG course were resolved to accept.

2. The proposed syllabus (with 10 % relevant changes) of Physics for 1<sup>st</sup> and 2<sup>nd</sup> semesters B.E. for theory and lab was resolved to accept.

The proposed syllabus (about 5-10 % relevant changes in existing syllabus) of open elective Nano Technology for 8<sup>th</sup> semesters B.E. was resolved to accept.

3. The proposed syllabus (with 10-15 % relevant changes) of Chemistry for 1<sup>st</sup> and 2<sup>nd</sup> semesters B.E. for theory was resolved to accept.

The proposed syllabus (with relevant changes) of Chemistry for 1<sup>st</sup> and 2<sup>nd</sup> semesters B.E. for Lab was resolved to accept.

4. The proposed syllabus of Kannada English, Environment Science and CIPE with relevant changes were resolved to accept.

External BOS member of Chemistry Dr. Revansiddappa expressed his views towards project based education. He suggested incorporate some minor changes in every topic. Accordingly changes have been made in the syllabus. Similarly the suggestions of Physics and Mathematics experts were also included in the respective syllabi. Complete revision of 3<sup>rd</sup> and 4<sup>th</sup> Sem. syllabi has done as per the suggestions made by external experts.

The meeting ended with the vote of thanks by BOS Chairman.

**Members Present**

**VTU Nominees :**

1. Dr. M.K. Partha, Professor & Head, Department of Mathematics, Malnad Engineering College, Hassan.

*M.K. Partha*

**Subject Expert External:**

1. Dr. Revansiddappa, Dept. of Chemistry, PES Institute of Technology South Campus, Hosur Road Electronic City, Bangalore.
2. Dr. Anil S. Patil Professor & Head, Department of Physics, KLEIT, Belgaum
3. Dr. Veerasha Sharma, Managing Director Chemogenesis R & D Centre Gokul Road Hubballi

*27/07*

**Internal Members:**

1. Dr. Jenifer K., HOD, Dept of Mathematics, SDMCET, Dharwad.
2. Dr. M. N. Kalasad, HOD, Dept. of Physics, SDMCET, Dharwad.
3. Dr. D. P. Basti, Professor, Dept of Mathematics, SDMCET, Dharwad.
4. Dr. K. I. Maddani, Professor, Dept of Physics, SDMCET, Dharwad.
5. Dr. N. Shashidhar, Associate Professor, Dept of Chemistry, SDMCET, Dharwad.
6. All the other faculty of Basic Sciences and Humanities.

*Jenifer K.*

*M. N. Kalasad*

*D. P. Basti*

*N. Shashidhar*

*A.A. Kittur*

Dr. A.A. Kittur,  
Chairman BOS,  
Basic Science and Humanities

**Encl.:**

1. Syllabi of Mathematics for 1<sup>st</sup> to 4<sup>th</sup> semester BE and Syllabus of open Elective, PG 1<sup>st</sup> Sem.
2. Syllabus of Physics for 1<sup>st</sup> and 2<sup>nd</sup> semester BE and Syllabus open Elective.
3. Syllabus of Chemistry for 1<sup>st</sup> and 2<sup>nd</sup> semester BE.
4. Syllabus of Kannada, English, Environment Science and CIPE.