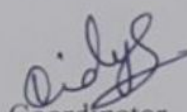


Department of Chemical Engineering
DAV University, Jalandhar

AGENDA: Board of Studies in the Subjects of B. Tech

A meeting of the Board of Studies in the Department of Chemical Engineering is scheduled to be held on 28th April, 2018 at 02.00 p.m. in Room No. AD-4 (**Committee Room**), Administrative Block, DAV University, Jalandhar.

1. To discuss and approve the syllabi and courses for 2018 Batch admissions, for B. Tech (Chemical Engineering). The syllabi and courses are to be revised as per the guidelines of AICTE.
2. Any other item, that the members may feel relevant for discussion.



Coordinator
Department of Chemical Engineering
Dated: 26th April, 2018

DAV University, Jalandhar
Department of Chemical Engineering

Ref. No. : DAVU/CUL/2018/16A

Dated: April 28, 2018

Subject: Minutes of 3rd meeting of Board of Studies (BoS) held on 28/04/18

The third meeting of Board of Studies (BoS) of Department of Chemical Engineering was held on 28/04/2018 at 02:00 p.m. in the committee room AD-4, Administrative Block.

Following members were present in the meeting:

- | | |
|------------------------|---|
| 1. Er. Vidya Pandey | Convener (Assistant Professor, Department of Chemical Engineering) |
| 2. Er. Sunil Kumar | Member (Assistant Professor, Department of Chemical Engineering) |
| 3. Dr. Sharanjit Singh | Member (Assistant Professor, Department of Mechanical Engineering) |
| 4. Dr. Manish Kumar | Member (Assistant Professor, Department of Chemistry) |
| 5. Prof. A. P. Toor | External Expert (Prof., Dr. SSB UICET, Panjab university, Chandigarh) |

Item 1: Approval of Course Schemes and Syllabi of 2018 batch for Bachelor of Technology - Chemical Engineering

The members of BoS discussed and approved the course scheme and syllabi of 2018 batch of Department of Chemical Engineering as per annexure-I.

Resolved: The BoS approved the Course Schemes and the Syllabi of the above mentioned course emphasizing on the following points:

- The credits of Professional Core Courses in current proposed scheme is 98, and the suggested credit for Professional core courses as per AICTE model curriculum is 48. As suggested by Dr. AP Toor, the credits of Professional Core Courses have been reduced to 85.
- The credits in Professional Core elective and Open elective in current proposed scheme are 16 and 8 respectively; and the suggested credit for Professional Core elective and Open elective as per AICTE model curriculum are 18 and 18 respectively. As suggested by Dr. AP Toor, the credits of Professional Core elective and Open elective have been changed to 19 and 16 respectively.
- The Swachhta Bharat Summer Internship Programme of credit 2 is also introduced in the summer vacation after second semester which will be evaluated in third semester. However for lateral entry (LEET) admission, students are advised to engage themselves in Swachhta mission as per their convenience during 3rd semester and may be evaluated accordingly for the same in the end of third semester.

Prof. A. P. Toor suggested the following:

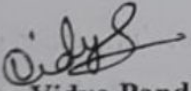
1. The course Process Engineering Economics CHL310 in VI semester can be floated as professional core elective.
2. The professional core course Environmental Engineering CHL308 in VI semester can be floated as open elective.
3. The course Industrial safety and Hazard Management CHL406 in VIII semester can be floated as open elective.

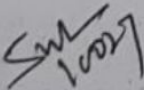
Item 2: The any other items of discussion with the permission of chair

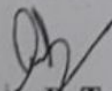
- Prof A. P. Toor advised that department should enrich its library with latest reference books and journals.
- Prof. A.P. Toor suggested that the department should organize special talks and seminars by experts from industries as well as from universities.

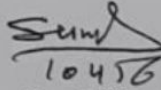
The members welcomed the suggestions of the Expert and assured her that the University would take the cognizance of her valuable input and would put up the same for the consideration of the University Academic Council.

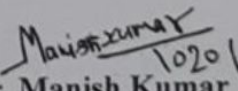
Meeting ended with thanks to the chair.


Er. Vidya Pandey
(Convener)


Dr. Sharanjit Singh
(Member)


Prof. A. P. Toor
(External Expert)


Mr. Sunil Kumar
(Member)


Dr. Manish Kumar
(Member)

Annexure- I

Members of BoS suggested the following modifications (keeping in view the feedback received from students and faculties) to the existing syllabus of 2018-19.

S. No.	Subject Code	Description
1.	CHL303A, CHL302, CHL306, CHL404, CHL457A	Minor changes in the syllabus
2.	CHL350 (Water conservation and management)	Introduced as new subject as Professional Elective Course
3.	CHL351 (Sustainability Engineering)	Introduced as new subject as Professional Elective Course
4.	CHL460 (Advanced Separation Processes)	Introduced as new subject as Professional Elective Course
5.	CHL405A	Credits changed from 4 to 3.

Diya
10/3/5