

# DAV University, Jalandhar

## Department of Chemistry

### Proceedings of Meeting

The meeting of the Board of Studies in the Department of Chemistry was held on 22<sup>nd</sup> July, 2022 at 2:00 p.m. in Department of Chemistry, DAV University, Jalandhar.

Following agenda were discussed and resolved:

#### Agenda Item-1

It was discussed and unanimously resolved to approve the proposed outline of scheme, syllabi and courses of reading for the following programs of Batch 2022:

- a) B.Sc. (Hons.) Chemistry
- b) M.Sc. (Hons.) Chemistry
- c) Ph.D. Chemistry
- d) Subsidiary Courses in Chemistry

The following changes have been introduced for batch 2022.

- A new course of **Spectroscopy (CHE 513)** for MSc. Chemistry (First Sem.) has been approved and Syllabus of existing course on spectroscopy (**CHE604B**) is updated as **CHE604C**
- Syllabus for **Analytical Chemistry (CHE 504C)** and **Supermolecular chemistry (CHE 613B)** have also been revised to **CHE 613C**
- Syllabus for **CHE 211A** and **CHE371A** has also been revised for BSc. (Hons.) Chemistry and course code has been changed to **CHE211B** and **CHE371B**.
- Community engagement courses for undergraduate students: Community engagement courses for undergraduate students have been approved as: **Community Engagement Course-CEC101; Community Engagement Field Activities-CEC102.**
- Courses for NCC: **NCC Organization and National Integration-NCC 201; Training: Drill, Map Reading, Field and Battle Craft –NCC 202; Personality Development and Leadership-NCC 203; Training: Weapon, Infantry, and Obstacle –NCC 204,** for



NCC students have been approved for the same batch and will be introduced in the scheme as per university guidelines.

#### **Agenda Item-2**

The proposed outline of scheme, syllabi and courses of reading for 2021 Batch of B.Sc. (Hons.) Chemistry and M.Sc. Chemistry (Third semester onwards) have been approved with the following changes.

1. Community engagement courses for undergraduate students have been approved for 2021 also as: **Community Engagement Course-CEC101; Community Engagement Field Activities-CEC102.**
2. Courses for NCC: **NCC Organization and National Integration-NCC 201; Training: Drill, Map Reading, Field and Battle Craft –NCC 202; Personality Development and Leadership-NCC 203; Training: Weapon, Infantry, and Obstacle –NCC 204,** have also introduced for 2021 batch students who have opted NCC.

#### **Agenda Item-3**

On-Job-Training and internship for B.Sc (Hons.)chemistry./M.Sc. (Hons.) Chemistry Final year students was also discussed. Various Industries will be contacted for the same.

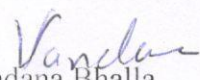
#### **Agenda Item-4**

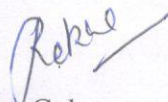
The following suggestions were also given by External Experts:

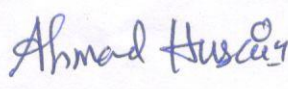
1. One week Orientation programme should introduced for new students.
2. Industrial training should be provided for skill enhancement.
3. More practical courses should be introduced and training of students should be conducted in various research institutes.
4. Monthly Industrial Visits should be planned for students.
5. Project work could be offered for semester.



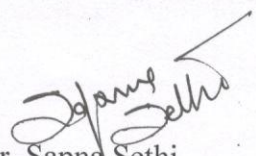
**Signatures of members present:**

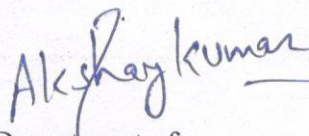
  
Dr. Vandana Bhalla  
Professor, Department of Chemistry,  
Guru Nanak Dev University, Amritsar


  
Dr. Rekha Gaba  
Assistant Professor, Department of  
Chemistry, DAV University

  
Dr. Ahmad Hussain  
Assistant Professor, Department of  
Chemistry, DAV University

Dr. Ghanshyam Pandey  
(Virtually Present)  
Director, ARMN Pharmaceuticals India  
Private Limited, Noida

  
Dr. Sapna Sethi  
Assistant Professor, Department of  
Chemistry, DAV University

  
Dr. Akshay Kumar  
Assistant Professor, Department of  
Chemistry, DAV University

  
Dr. Ankush Gupta  
Assistant Professor, Department of  
Chemistry, DAV University