DAV University Jalandhar Department of Chemsitry

Sub: Minutes of Meeting of BoS (Department of Chemistry) held on 09-05-2019 at 12:00 PM in the VC office of DAVU.

Members Present

- 1) Prof S K Mehta, Professor, Panjab University, Chandigarh External subject expert
- 2) Dr Sanjay Trehan, President, Panacea Biotech, Mohali- Industrial expert
- 3) Dr Pushpinder Singh, Assistant Prof Head of Department/Convener
- 4) Dr Sapna Sethi, Assistant Prof Member
- 5) Dr Rekha Gaba, Assistant Prof Member
- 6) Dr Akshay Kumar, Assistant Prof Member

After discussion and deliberation about introducing the MOOC courses in UG and PG in the Department of Chemistry, the following points have been resolved by the Members, Board of Studies.

- 1. The MOOC Course will be applicable to elective subjects offered for UG and PG classes.
- 2. The Students of UG and PG classes may opt any relevant course from the list of NPTEL (SWAYAM) courses available on its official website http://nptel.ac.in (or list of SWAYAM courses as listed in the website https://swayam.gov.in)
- 3. The students cannot opt a course, which is being offered by the department in electives in that particular class/ semester.
- 4. The student(s) will submit the application for opting MOOC course to the HoD/ Coordinator of the department. The HoD/ Coordinator of the department will forward the application to the Dean (Academics) office for permitting the student(s) to register after duly verification and recommendation from the concerned teacher taking the elective course of that particular class.
- 5. The students can opt only theory course of equal credits as of the elective course being offered in the class.
- 6. The online courses will be taken as per the following norms:

Program	No. of courses/ Credits allowed
UG	Up to 4 credits (one course maximum)
PG	Up to 4 credits (one course maximum)

The credit for the courses opted by the students would be as follows:

Duration of course (weeks)	Credits
8 -12	4

7. The grades/ marks along with copy of the certificate obtained by the student (s) from NPTEL (SWAYAM) will be submitted to the Examination Branch (through the teacher

concerned taking the elective course of that particular class) for entering the marks/ grades of the subject passed in the DMC.

Note: The students are advised to visit the website of NPTEL (SWAYAM) for opting a particular course after following the procedure as per DAV University guidelines and are responsible for their registration as well as other terms and conditions to be fulfilled as laid down by NPTEL (SWAYAM).

Following suggestions have been given by the experts to be included in syllabus:

- 1) The syllabus should be divided equally in four units of the course.
- 2) There should two sections for recommended books; i) Essential ii) Further readings
- 3) Latest editions of books and new books in the relevant field should be included in the recommended book list.

Further, BoS committee discussed the curriculum and unanimously resolved as under:

- 1. The Board approved the proposed outline and details of the syllabi and courses of study for B.Sc. Chemistry (Hons.)- batch 2019 (semester I-VI).
- 2. The Board approved the proposed outline and details of the syllabi and courses of study for M.Sc. Chemistry (Hons.)- batch 2019 (semester I IV).
- 3. The Board approved syllabi of the subjects of Chemistry to be opted by the students of other departments of the University for the academic session 2019-2020.
- 4. The Board approved the proposed outline of syllabi and courses of study for the admission to Ph.D. Chemistry –batch 2019.

The meeting concluded with special thanks to Prof. S. K. Mehta (*External Expert*) and Dr. Sanjay Trehan (*Industrial Expert*).

Prof S K Mehta

Dr Sanha Sethi

Dr Rekha Gaba

Dr Akshay Kumar

Pushpinder Singh 9