



VIVEKANANDA GLOBAL UNIVERSITY, JAIPUR

(Established by Act 11/2012 of Rajasthan Govt. Covered u/s 2(f) of UGC Act,1956)
Recognised by UGC, Council of Architecture (COA), Bar Council of India, Pharmacy Council of India (PCI) and All India Council for Technical Education (AICTE) for constituent college (Provisional Member of AIU)

VGU/2019-20/ 3414

18th June 2020

NOTICE MINUTES OF 9th BOS MEETING DEPARTMENT OF LIFE SCIENCES

An online meeting of Board of Studies- Department of Life Sciences, was held at 11:00 am on 05th June 2020.

Following members were present:

1. Dr. Kumud Kant Awasthi, Asst. Prof & Head, Dept. of Life Sciences, VGU-Convener
2. Dr. P. J. John, Head, Department of Zoology, UoR Jaipur -External member
3. Dr. Gajendra Pal Singh, Asso Prof, Deptt. of Botany, UoR Jaipur -External member
4. Ms. Seema Manwani, Asst. Prof., Dept. of Life Sciences, VGU -Internal member
5. Dr. C. S. Yadav, Asso. Prof., Dept. of Life Sciences, VGU -Internal member

Convener welcomed all the members and briefed the members about the agenda of meeting. Following decisions were taken:

1. No change in existing scheme and syllabus of B.Sc., B.Sc. (H) Botany.
2. Scheme and syllabus of M.Sc. Zoology & Botany I-IV semester was reviewed and approved.
3. In view of letter F.No. 1-8/2017 (SWAYAM Board) dated 19th May 2020 received from Hon'ble Secretary UGC, the courses available on SWAYAM portal was discussed in the meeting. Recommendations was made to implement following SWAYAM course in odd semesters of different program:
 - a) B.Sc & B.Sc (H) Botany I Semester: Course "Ecology and Environment" of 8 weeks duration may be offered as content is similar with Environmental science (CHY103).
 - b) B.Sc & B.Sc (H) Botany III Semester: 8 weeks program "Business Ethics" is available at SWAYAM portal and hence may be offered which is similar to Business Ethics & Corporate Social Responsibility (MGT 109).
 - c) B.Sc & B.Sc (H) Botany III Semester: An additional course "Developing Soft Skills and Personality" of 8 weeks is proposed which may be offered to groom the final year students.
 - d) M.Sc. Zoology & Botany:

Following labs are added as Department Specific Elective-3 & 4 (Lab) in Botany

1. BOT 236 Seed Pathology
2. BOT 237 Seed Science and Technology
3. BOT 238 Microbial Technology
4. BOT 239 Phytochemistry and Herbal Medicine
5. BOT 240 Angiosperm morphology and morphogenesis Lab
6. BOT 241 Methods in Plant Science Lab
7. BOT 242 Stress Biology Lab
8. BOT 243 Genomics and Proteomics Lab
9. BOT 244 Conservation Biology Lab

Following labs are added as Department Specific Elective-3 & 4 (Lab) in Zoology

1. ZOO 236 Cancer and Radiation Biology Lab
2. ZOO 237 Aquatic Biology and Fisheries
3. ZOO 238 Economic Zoology
4. ZOO 239 Ethology
5. ZOO 240 Wild Life Conservation & its Management
6. ZOO 241 Population Genetics
7. ZOO 242 Parasitology
8. ZOO 243 Toxicology
9. ZOO 244 Tools and Techniques



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In PG courses two seminar of 2 credit each each is suggested in semester II & IV. Earlier there was only one seminar in IV semester. In UG courses, Seminar for each subject may also be considered as one of the components of continuous evaluation for the better presentation learning of the students.

4. Paper setter panel for odd semester 2020-21, theory exam was approved by members.

Thereafter the meeting ended with Vote of Thanks to the Chair.

After necessary modification as discussed will be placed before the Board of Faculty –Basic and Applied Sciences for approval.

Dr. Kumud Kant Awasthi
Convener BOS & HOD, Life Sciences

Copy to: Chairperson/ Vice Chairperson/Director/CEO/ Deputy Director – VIT /President / Pro-President / Registrar / All Deans/ Provost cum Proctor/ COE/ Centre Head-GCEC & CODE/ Associate Deans / All HODs / Principal, Pharmacy / ERP Cell/ All faculty members/Office File