



27/06/17

Meeting of Board of Studies was organised on 27th June 2017 at 10.30 a.m. in the seminar room. Following members participated in the meeting

Name	Signature
1. Prof. Mahesh Bhatnagar - V.C. Nominee	Prof. Mahesh Bhatnagar 27/6/17
2. Dr Reena Vyas	Reena Vyas
3. Dr Karuna Shobhawat	Karuna Shobhawat
4. Mrs Mriganka Upadhyay	Mriganka Upadhyay
5. Dr Swapana John	Dr Swapana John

Agenda:

1. To read and approve the minutes of the previous meeting.
2. To consider and approve syllabi of Zoology (Sem V & VI) 2017-18
3. To amend the Examination Scheme to be followed by the college and to approve the same.
4. To consider and approve syllabi of Environmental Studies (Compulsory Paper) 2017-18
5. Any other matter with the permission of the Chair.

The Convener, Mrs Mriganka Upadhyay formally welcomed the chairperson Dr Mahesh Bhatnagar, Dr Reena Vyas and Dr Karuna Shobhawat and conveyed her gratitude for accepting our invitation. The meeting started with formal permission by Prof Mahesh Bhatnagar and each point was discussed at length step by step as follows:

Point I: Read & approve the minutes of previous meeting

- The suggestions made by the BOS members in the previous meeting were incorporated in the syllabus and the minutes of the same were read and verified.

Point II: Syllabi of semester V & VI 2017-18

The syllabi of V and VI semester was read pointwise and discussed amongst the members

- One of the members suggested that in the Biostatistics paper the 3rd point should be kept as 1st point so that there is gradual increase in the complexity of the topics.
- The first point in this paper which stated Introduction and understanding the concepts of descriptive and Inferential Statistics, being very vague and not precise, should be deleted. Both the points were accepted unanimously.
- In the first point of Ethology paper in the Introduction and history of Ethology, names of 3 scientists (Karl Von Frisch, Lorenz and Tinbergen) was added to make it more precise so as to avoid confusion during paper setting.
- In concepts of Ethology: action specific energy to be removed.
- Dr. Reena Vyas suggested to add sub topics in the 'Pisciculture' topic of Applied Zoology.

- All the members unanimously agreed on deleting Environmental Pollution Topic from Unit II in Environmental Biology paper as it was a repetition of what has been taught in compulsory Environment paper. The members suggested to include only important issues like Green house effect, Ozone depletion, Ozone hole, Global warming and Acid rain.
- In the syllabus of Practical Examination of VI semester it was suggested to include determination of salinity of water along with other parameters.
- Physical characteristics of water to be included in dissertation.

Point III: Exam Scheme

- The exam scheme and credit system was explained and discussed with the BOS members and was approved to be implemented from the session 2017-18.

Point IV: Syllabus of Environmental Studies 2017-18 (Compulsory paper)

- Dr. Karuna Shobhawat suggested to remove the headings as few topics included under the specific headings were not relevant.
- HIV should be shifted and incorporated as last point of unit II.
- Word 'genetics' to be removed from unit III, as it was not required.

- Prof Mahesh Bhatnagar suggested to delete the term wildlife with poaching, as it itself conveys the same.
 - Term 'indivisibility' to be deleted from the last point of unit III.
- All the members agreed to all the suggestions.

Point V: Any other

- All the members were requested to go through the syllabus of all the semesters once again.
- Dr Bhatnagar suggested to change few reference books as the ones mentioned were obsolete. Jordan Verma was replaced by Text book of chordates by Dr Asha Sharma.
- In Semester I, paper I social organization in bees was to be deleted as suggested by the members.
- The members approved the panel of Examiners.

The members appreciated the syllabus and considered it to well framed.

The meeting concluded with formal thanks by the convener.

Sr Pearl

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Dr. Swapan
27/6/17

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