

Bhavan's Vivekananda College of Science, Humanities and Commerce
Resolutions of the Seventh Board of Studies Meeting
Department of Genetics

26-11-2019

The Seventh Board of Studies meeting was conducted on 26-11-2019 at 2:00 pm in the Committee Room, MBA block, Bhavan's Vivekananda College of Science, Humanities & Commerce to discuss the following agenda:

1. Review of Semester VI syllabus - Paper VI and Paper VI A.
2. Employability and Skill development of the Courses.
3. Proposal to start PG in Genetics.
4. Any other points.

Members present:

- 1 Dr. Jyothi Nayar, Chairperson BoS, Genetics, Dept. of Genetics & Biotechnology, Bhavan's Vivekananda College of Science, Humanities & Commerce, Sainikpuri, Secunderabad.
- 2 Dr. A Roja Rani: University Nominee: Principal, University College for Women, Koti, Hyderabad.
- 3 Dr. Rupasree Mukhopadhyay: Subject Expert: Assistant Prof, Dept. of Genetics and Biotechnology, University College for Women, Koti, Hyderabad
- 4 Dr. V Ravikanth :Expert from Industry: Group Leader, Asian Institute of Gastroenterology, Somajiguda, Hyderabad.
- 5 Ms Risa Natarajan : Student Member: B. Sc. MbGC (Student), Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Hyderabad.
- 6 Faculty members of Genetics, Dept. of Genetics & Biotechnology, Bhavan's Vivekananda College of Science, Humanities & Commerce, Sainikpuri, Secunderabad.

Dr. Jyothi Nayar, the Chairperson, BoS welcomed the members of the BoS for the seventh Board of Studies meeting.

The following points were discussed as per the agenda and resolved as follows:

1. Review of Semester VI – Papers VI & VI A.
 - It was decided that in Semester VI, Papers VI and VI A would be followed as per the syllabus without any changes.
2. Employability and skill development of courses
 - The employability of the Core Courses and skill development of the SEC and GE courses were approved and well appreciated by Prof. A. Roja Rani.
 - Prof Roja Rani suggested that the SEC and GE courses should be more practical oriented and involve students in field and group activities.

I. Population Genetics (Sem V, P V) GT 532:

- i. Basic Knowledge and skills for research in the field of Life Sciences.

I. Population Genetics (Sem V, P V) GT 532:

- i. Basic Knowledge and skills for research in the field of Life Sciences.
- ii. Prepares students for a career in Evolutionary Biology/ Ecology.

II. Advanced Techniques in Genome Analysis & Genetic Engineering (Sem V, P VA)

GT 532A

- i. Skill development for a career in Genetic Engineering Industry.
- ii. In depth Knowledge of Advanced Techniques in Genome Analysis helps students for a career in Molecular Biology and Research Labs.

III. Inbreeding, Breeding Techniques & Evolution (Sem VI, P VI) GT 632

- i. Knowledge of inbreeding will enable students to diversify in the field of Medical Genetics.
- ii. Helps students to gain employment in Poultry, Dairy Industry, Plant breeding and Seed companies.

IV. Human Genetics & Biostatistics (Sem VI, P VIA) GT 632A

- i. In-depth Knowledge of Human Genetics provides foundation to take up a career as Genetic Counselor
- ii. Skill development for employability as Biostatistician

V. Genetically Modified Organisms- SE332:

- i. The program helps students to pursue further studies and gain employability in research institutes and companies in the field of Agriculture, Plant breeding, Hydroponics and Tissue Culture.

VI. Genetic Counseling - SE432

- i. The program is designed to encourage students to pursue a career in Genetic Counseling and lays the foundation for employability in corporate hospitals having Genetics Division and research institutes in the field of Biomedical Genetics.

VII. Vermicomposting - SE532

- i. The program helps students to take up entrepreneurship in the preparation of vermicomposting , that can be used in areas like landscaping, organic farming, horticulture, to name a few.

VIII. Medicinal Plants - SE632

- i. The program is designed to help students to identify medicinal plants at their morphological and chemical level and to identify adulterants. This program, therefore,

IX. Wine Making - GE632

- i. The program is designed to encourage students to take up entrepreneurship in Wine production and fermentation technology.

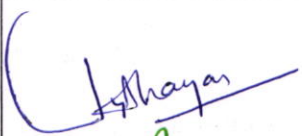


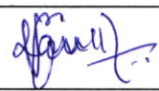


3. Proposal to start PG in Genetics



- i. The HoD, Dr Jyothi Nayar informed the board members regarding the proposal to start a PG program in Human Genetics/Genetics subject to approval by the Governing Body of the College and OU.
- i. Prof Roja Rani, The OU nominee asked the HoD and Faculty members to find out the guidelines for starting a new program from the Dean, College of Science, OU.
- ii. Prof Roja Rani expressed her approval for the proposal and extended full support and cooperation in this regard.

4. Any Other Points

- i. 30 classes are allotted for each of the SEC and GE courses of which 15 classes are scheduled for theory and 15 classes for field work/practical work. 2 credits are assigned for each of these courses (SEC and GE).
- iii. It was decided in the Governing Body Meeting of the College that the revised credit system and the syllabus proposed by Osmania University would be implemented from the academic year 2020-2021 as the communication was given in July 2019 and classes for the first year had commenced in June 2019.

The meeting was concluded by the vote of thanks proposed by Dr.Jyothi Nayar, Chairperson BoS, Genetics, Dept of Genetics and Biotechnology.

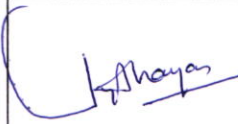

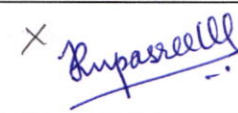
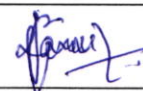




S.No.	NAME AND DESIGNATION	Signature
1.	Dr JYOTHI NAYAR, Chairperson , Board of Studies, Head, Dept. Of Genetics & Biotechnology. Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
2.	University Nominee: Prof. A Roja Rani Principal, University College for Women, Koti, Hyderabad.	
3.	Subject Expert: Dr. Rupasree Mukhopadhyay Assistant Prof, Dept. of Genetics and Biotechnology, University College for Women, Koti, Hyderabad.	X 
4.	Expert from Industry: Dr. V Ravikanth, Group Leader, Asian Institute of Gastroenterology, Somajiguda, Hyderabad.	
5.	Student Member: Ms Risa Natarajan, B. Sc. MbGC (Student), Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Hyderabad.	
6.	Dr. B. KALPANA, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	

8.	Dr. I.RACHANA KUMARI, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
9.	Dr. SUSHMA PATKAR, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	

The above members approved the resolutions made during the Board of Studies meeting for Genetics held on 26/11/2019.

Bhavan's Vivekananda College of Science, Humanities and Commerce
Seventh Board of Studies Meeting
Department of Genetics

The Seventh Board of Studies meeting was conducted on 26-11-2019 at 2:00 pm in the Committee Room, MBA block, Bhavan's Vivekananda College of Science, Humanities & Commerce. The following members attended the meeting:

S.No.	NAME AND DESIGNATION	Signature
1.	Dr JYOTHI NAYAR, Chairperson , Board of Studies, Head, Dept. Of Genetics & Biotechnology. Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
2.	University Nominee: Prof. A ROJA RANI Principal, University College for Women, Koti, Hyderabad.	
3.	Subject Expert: Dr. RUPASREE MUKHOPADHYAY Assistant Prof, Dept. of Genetics and Biotechnology, University College for Women, Koti, Hyderabad.	
4.	Subject Expert: Dr. ANNAPURNA BHAVANI, Head, Dept. of Genetics/Biotechnology, Kasturba Gandhi College for Women, West Marredpally, Secunderabad.	-
4.	Expert from Industry: Dr. V RAVIKANTH, Group Leader, Asian Institute of Gastroenterology, Somajiguda, Hyderabad.	
5.	Student Member: Ms RISA NATARAJAN, B. Sc. MbGC (Student), Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Hyderabad.	
6.	Dr. B. KALPANA, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
8.	Dr. I.RACHANA KUMARI, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
9.	Dr. SUSHMA PATKAR, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	

**BHAVAN'S VIVEKANANDA COLLEGE OF SCIENCE, HUMANITIES AND COMMERCE, SAINIKPURI,
SECUNDERABAD.**

Autonomous College

Affiliated to OSMANIA UNIVERSITY, Hyderabad.

(Accredited with 'A' grade by NAAC)

Department of Genetics, Biotechnology and Botany

Subject: Genetics (Optional)

(BSc. Life Sciences)

REVISED LIST OF EXAMINERS (w.e.f. 2019-2020)

1. Papers I & II:

1. Dr Manjari

**Lecturer, Department of Genetics,
University College for Women,
Koti, Hyderabad.**

9553201098

srimanjari18@gmail.com

2. Ms Naga Rani,

**Lecturer, Department of Genetics/Biotechnology,
RBVRR College for Women,
Narayanaguda, Hyderabad**

9505034694

3. Mrs Sandhya Jagtap,

**Assistant Professor, Department of Genetics
Nizam College, Basheerbagh, Hyderabad.**

9490470928

sandhya.chavaan@gmail.com

2. Papers III & IV:

1. Dr. Rupasree Mukhopadhyaya.

**Lecturer, Department of Genetics,
University College for Women,
Koti, Hyderabad.**

9849446549

2. Dr. G. Deepika,

**Assistant Professor,
Institute of Genetics & Hospital for Genetic Diseases,
Ameerpet, Hyderabad.**

9908230620

3. Ms. Amena Kauser.

**Lecturer, Department of Genetics,
University College for Women,
Koti, Hyderabad.**

9885871544

*APR
20/4/19*

Chhaya
CHAIRPERSON
BOS in Genetics/Biotechnology
Bhavan's Vivekananda College
Sainikpuri

**BHAVAN'S VIVEKANANDA COLLEGE OF SCIENCE, HUMANITIES AND COMMERCE, SAINIKPURI,
SECUNDERABAD.**

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Affiliated to OSMANIA UNIVERSITY, Hyderabad.
(Accredited with 'A' grade by NAAC)
Department of Genetics, Biotechnology and Botany
Subject: Genetics (Optional)
(BSc. Life Sciences)
REVISED LIST OF EXAMINERS (w.e.f.2019-2020)**

3. Papers V & VI:

**1. Dr V Venugopal,
Head, Dept. Of Genetics
St Ann's Degree & PG College for Women,
Mehdipatnam. Hyderabad.
9985065518
rao5749@gmail.com**

**2. Dr G Vijay Kumar,
Assistant Professor,
Department of Genetics,
Osmania University.
9581539951
vijay.genetics@gmail.com**

**3. Dr Ulaganathan K.
Professor,
CPMB, Osmania University.
9885121713
kulaganathan123@gmail.com**

4. Papers V A& VI A:

**1. Dr. P Nanda Devi,
Head Dept. of Genetics/Biotechnology
RBVRR College for Women,
Narayanaguda, Hyderabad.
9866684830
pnsaigowri066@gmail.com**

**2. Dr Sumanlatha G
Assistant Professor
Department of Genetics,
Osmania University.
9848967110
sumanlathag@yahoo.com**

**3. Dr Suresh G.
Lecturer, Department of Genetics,
Loyola Academy,
Alwal.
9701407475**

Note: The names of Examiners may be added or deleted subject to their availability by the Chairperson, BoS, Genetics, Bhavan's Vivekananda College of Science, Humanities & Commerce, Sainikpuri, Secunderabad.

ABD
25/9/19

Chairperson
CHAIRPERSON
BoS in Genetics/Biotechnology
Bhavan's Vivekananda College
Sainikpuri



Bhavan's Vivekananda College

of Science, Humanities & Commerce
Sainikpuri, Secunderabad – 500094
Autonomous College - Affiliated to Osmania University
(Accredited with 'A' grade by NAAC)

To

30.03.2019

The Head,
Department of Genetics & Biotechnology
BVC.

Sir/Madam,

As per the guidelines of UGC, the Board of Studies of Genetics is constituted as follows:

SL.No.	Name / Designation	Designation in BOS
1.	Dr. Jyothi Nayar Head, Department of Botany/Genetics/Biotechnology, BVC	Chairperson
2.	Dr. A Roja Rani Professor, Dept. of Genetics & Biotechnology Osmania University, Hyd.	OU Nominee
3.	Dr. Rupasree Mukhopadhyay Assistant Professor (C) Head, Dept. of Genetics & Biotechnology, University College for Women, Koti, Hyderabad.	Subject Expert
4.	Dr. Annapurna Bhavani Head, Dept. of Genetics, Kasturba Gandhi College for Women, West Maredpally, Secunderabad.	Subject Expert
5.	Dr. V Ravi Kanth Group Leader, Asian Institute of Gastroenterology, Panjagutta, Hyderabad.	Industry Expert
6.	Ms. D Sangeetha Integrated M.Sc, Ph.D II Sc Bangalore	Alumni
7.	Ms. Risa Natarajan B.Sc (MGC) II Year	Student
8.	Dr. B Kalpana Asst. Prof. in Genetics, BVC	Member
9.	Dr. Sushma Patkar Lecturer in Genetics, BVC	Member
10.	Dr. I Rachana Kumari Lecturer in Genetics, BVC	Member

Thanking you,

Yours Sincerely,


Prof. Y Ashok
PRINCIPAL

Notice

25. 04. 2019

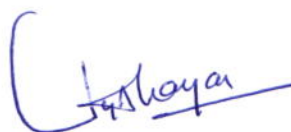
Department of Genetics & Biotechnology

VI BOARD OF STUDIES MEETING- GENETICS

There will be a Board of Studies meeting for Genetics on 25th April, 2019 at 1:30 pm in the Committee Room, MBA Block. All the members are requested to attend the same.

The agenda for the meeting is as follows:

1. Revision of Semester I Paper I and Semester II paper II syllabus.
2. Discussion of Course Objectives and Course Outcomes.
3. Any other points.




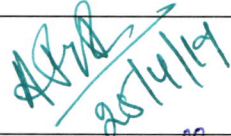
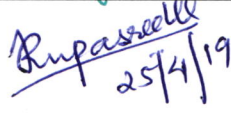
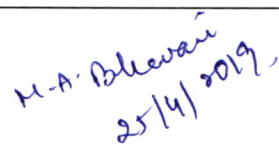
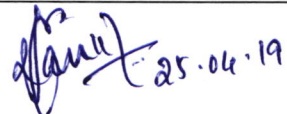

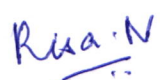
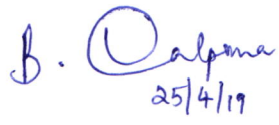
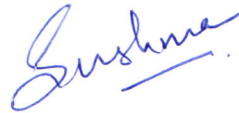

Dr. Jyothi Nayar

Chairperson, BoS & HoD
Department of Genetics,
Biotechnology & Botany,
Bhavan's Vivekananda College
of Science, Humanities &
Commerce,
Sainikpuri, Secunderabad
500094.

Copy to:

1. University Nominee: Dr. A Roja Rani
Principal, University College for Women, Koti, Hyderabad
2. Subject Expert: Dr. Rupasree Mukhopadhyay
Assistant Prof, Dept. of Genetics and Biotechnology, University College for Women,
Koti, Hyderabad
3. Subject Expert: Dr. Annapurna Bhavani, Head, Dept. of Genetics/Biotechnology,
Kasturba Gandhi College for Women, West Marredpally, Secunderabad.
4. Expert from Industry: Dr. V Ravikanth, Group Leader, Asian Institute of Gastroenterology,
Somajiguda, Hyderabad.
5. Alumnus: Ms D Sangeetha, Integrated MSc, PhD. IISc. Bangalore
6. Student Member: Ms Risa Natarajan, B. Sc. MbGC (Student), Bhavan's Vivekananda College of
Science, Humanities and Commerce, Sainikpuri, Hyderabad.
7. Principal of the College: Prof. Y ASHOK, Principal, Bhavan's Vivekananda College of Science,
Humanities & Commerce, Sainikpuri, Secunderabad.

The Board of Studies Meeting for Genetics held on 25-04-2019 was attended by:

S.No.	NAME AND DESIGNATION	Signature
1.	Dr JYOTHI NAYAR, Chairperson , Board of Studies, Head, Dept. Of Genetics & Biotechnology. Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
2.	University Nominee: Dr. A ROJA RANI Principal, University College for Women, Koti, Hyderabad	
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6.	Alumnus: Ms. D SANGEETHA, Integrated MSc, PhD. IISc. Bangalore.	
7.	Student Member: Ms. RISA NATARAJAN, B. Sc. MbGC (Student) Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Hyderabad.	
8.	Dr. B. KALPANA, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
9.	Dr. SUSHMA PATKAR, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
10.	Dr. I.RACHANA KUMARI, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	

Resolutions of the Sixth Board of Studies Meeting

Department of Genetics

25-04-2019

The Sixth Board of Studies meeting was conducted on 25-04-2019 at 1:30 pm in the Committee Room, MBA block, Bhavan's Vivekananda College of Science, Humanities & Commerce to discuss the following agenda:

1. Revision of Semester I Paper I and Semester II Paper II syllabus.
2. Discussion of Course Objectives and Course Outcomes.
3. Any other points.

Members present:

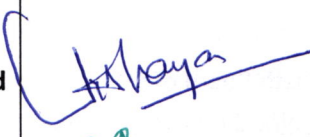
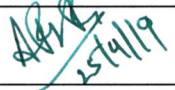
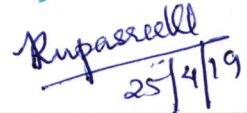
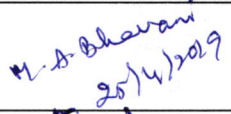
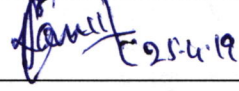

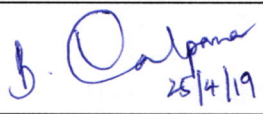
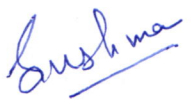

- 1 Dr.Jyothi Nayar, Chairperson BoS, Genetics, Dept. of Genetics & Biotechnology, Bhavan's Vivekananda College of Science, Humanities & Commerce, Sainikpuri, Secunderabad.
- 2 Dr. A Roja Rani: University Nominee: Principal, University College for Women, Koti, Hyderabad.
- 3 Dr. Rupasree Mukhopadhyay: Subject Expert: Assistant Prof, Dept. of Genetics and Biotechnology, University College for Women, Koti, Hyderabad
- 4 Dr. Annapurna Bhavani :Subject Expert: Head, Dept. of Genetics/Biotechnology, Kasturba Gandhi College for Women, West Marredpally, Secunderabad.
- 5 Dr. V Ravikanth :Expert from Industry: Group Leader, Asian Institute of Gastroenterology, Somajiguda, Hyderabad.
- 6 Ms Risa Natarajan :Student Member: B. Sc. MbGC (Student), Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Hyderabad.
- 7 Faculty members of Genetics, Dept. of Genetics & Biotechnology, Bhavan's Vivekananda College of Science, Humanities & Commerce, Sainikpuri, Secunderabad.

Dr. Jyothi Nayar, the Chairperson, BoS welcomed the members of the BoS for the sixth board of studies meeting.

The following points were discussed as per the agenda and resolved as follows.

1. Approved the syllabi for Semester I and II both theory and practicals for the academic year 2019-2020.
 - In Paper I, Unit II, the contents in topics of 4,5 and 6 were specified
 - Unit III, topic 8 was removed.
 - Unit IV, the contents in topics 3 and 6 were specified
 - In Paper II, Unit II, the contents in topics 5 and 6 were elaborated.
 - In Unit IV, the contents in topic 1,2 and 3 were specified while topics 5 and 6 were reorganized.
2. 5% changes were made in each Paper I and Paper II syllabus.
3. The course objectives and course outcomes were discussed and approved.
4. The Board approved the new panel of examiners and in case of urgency authorized the Chairperson, BoS, to appoint in consultation with the Principal of the College, qualified examiners outside the approved list. Such arrangements were however to be reported to the BoS in the next immediate meeting.

The meeting was concluded by the vote of thanks proposed by Dr.Jyothi Nayar, Chairperson BoS, Genetics, Dept of Genetics and Biotechnology

S.No.	NAME AND DESIGNATION	Signature
1.	Dr JYOTHI NAYAR, Chairperson , Board of Studies, Head, Dept. Of Genetics & Biotechnology. Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
2.	University Nominee: Dr. A Roja Rani Principal, University College for Women, Koti, Hyderabad.	
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7.	Ms. B. KALPANA, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
8.	Dr. SUSHMA PATKAR, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
9.	Dr. I.RACHNA KUMARI, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	

The above members approved the resolutions made during the board of studies meeting for Genetics held on 25/04/2019.

Department of Genetics & Biotechnology

V BOARD OF STUDIES MEETING- GENETICS

There will be a Board of Studies meeting for Genetics on 27^h March, 2018 at 11:00 am in the Committee Room, MBA Block. All the members are requested to attend the same.

The agenda for the meeting is as follows:

1. Finalisation of Semester V – Papers V & VI and Semester VI – Papers VII & VIII syllabus.
2. Finalisation of the syllabus for Generic Elective.
3. Any other points.





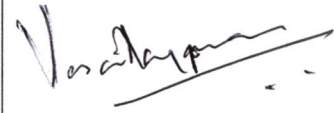

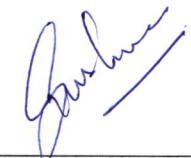

Dr. Jyothi Nayar

Chairperson, BoS & HoD
Department of Genetics,
Biotechnology & Botany,
Bhavan's Vivekananda College
of Science, Humanities &
Commerce,
Sainikpuri, Secunderabad
500094.

Copy to:

1. University Nominee: DR. H SUREKHA RANI
Assistant Professor, Department of Genetics & Biotechnology,
Chairperson, BoS – Genetics, Osmania University
2. Subject Expert: Prof. P. HANUMANTH RAO, Retd. Prof. Osmania University.
Academic advisor, Sujatha Degree and PG College for Women, Abids, Hyderabad.
3. Subject Expert: Dr. V. VENUGOPAL RAO,
HoD, Department of Genetics,
St. Ann's Degree and PG college for Women, Mehdipatnam.
4. Expert from Industry/Alumnus: Dr. VASAVI MOHAN,
Senior Scientific Officer, Department of Genetics and Molecular medicine,
Vasavi Medical Research centre, Khairatabad, Hyderabad.
5. Principal of the College: Prof. Y ASHOK, Principal, Bhavan's Vivekananda College of Science,
Humanities & Commerce, Sainikpuri, Secunderabad.

The Board of Studies Meeting for Genetics held on 27-03-2018 was attended by:

S.No.	NAME AND DESIGNATION	Signature
1.	Dr JYOTHI NAYAR, Chairperson , Board of Studies, Head, Dept. Of Genetics & Biotechnology. Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
2.	University Nominee : DR. H SUREKHA RANI Assistant Professor, Department of Genetics & Biotechnology, Chairperson, BoS – Genetics, Osmania University	
3.	Subject Expert: Dr. P. HANUMANTH RAO, Retd. Prof., Osmania University. Academic advisor, Sujatha Degree and PG College for Women, Abids, Hyderabad.	
4.	Subject Expert: Dr. V. VENUGOPAL RAO, HoD, Department of Genetics, St. Ann's Degree and PG college for Women, Mehdipatnam.	
5.	Expert from Industry/Alumnus: Dr. VASAVI MOHAN, Senior Scientific Officer, Department of Genetics and Molecular medicine, Vasavi Medical Research centre, Khairatabad, Hyderabad.	
6.	Ms. B. KALPANA, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
7.	Dr. SUSHMA PATKAR, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
8	Dr. I.RACHANA KUMARI, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	

Resolutions of the Fifth Board of Studies Meeting Department of Genetics

27-03-2018

The Fifth Board of Studies meeting was conducted on 27-03-2018 at 11.00 am in the Committee Room, MBA block, Bhavan's Vivekananda College of Science, Humanities & Commerce to discuss the following agenda:

1. Finalisation of Semester V – Papers V & VI and Semester VI - Paper VII & VIII syllabus
2. Finalisation of the syllabus for Generic Elective.
3. Any other points.

Members present:

1. Dr. Jyothi Nayar, Chairperson BoS, Genetics, Dept. of Genetics & Biotechnology, Bhavan's Vivekananda College of Science, Humanities & Commerce, Sainikpuri, Secunderabad.
2. Dr. H Surekha Rani, University Nominee, Assistant Professor, Chairperson BoS, Dept. of Genetics, Osmania University.
3. Prof. P. Hanumanth Rao, Subject Expert, Academic Advisor, Sujatha Degree & PG College for Women, Abids.
4. Dr. V Venugopal, Subject Expert, Head, Dept. of Genetics, St Ann's Degree & PG College for Women, Mehdipatnam, Hyderabad.
5. Dr. Vasavi Mohan, Alumni/Industry Expert, Senior Scientific Officer, Vasavi Medical Research Centre, Khairatabad.
6. Faculty members of Genetics, Dept. of Genetics & Biotechnology, Bhavan's Vivekananda College of Science, Humanities & Commerce, Sainikpuri, Secunderabad.

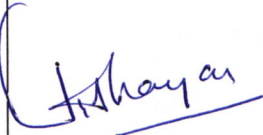
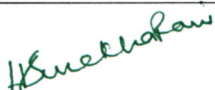

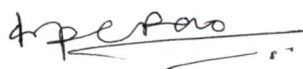
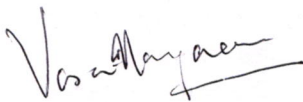

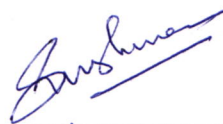
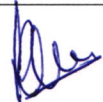
Dr. Jyothi Nayar, the Chairperson, BoS welcomed the members of the BoS for the fifth board of studies meeting.

The following points were discussed as per the agenda and resolved as follows.

1. Finalisation of Semester V – Papers V & VI and Semester VI - Paper VII & VIII syllabus.
 - It was decided that in Semester V - Paper V practical, Snyder's Ratio to be replaced by Hardy-Weinberg Law application oriented problems and it is added in the theory in Unit I.
 - Semester V – Paper VI A Unit I Centrifugation is removed and Gel Electrophoresis is split into two topics and types of PCRs is specified.
Unit III - Gene transfer methods are specified as Plant and Animal Vectors with examples.
Unit IV – Transgenic mice – animal model for genetic diseases is included under a separate topic.
 - Semester VI –Paper VII in the practical native PAGE for Haptoglobins has been replaced by Restriction digestion and Agarose Gel Electrophoresis.
2. As per the CBCS pattern it was resolved to include generic elective course with 2 credits .
 - It was decided to include the following generic elective course:-
 - i) Wine – Making.

- The syllabus for the GE was unanimously approved by the members of the BoS.
 - It was resolved to follow GE from 2018-'19onwards.
3. It was resolved to conduct the practical examinations for 25 marks only as it carries 1 credit per Semester from 2018-19 onwards.

The meeting was concluded by the vote of thanks proposed by Dr.Jyothi Nayar, Chairperson BoS, Genetics, Dept of Genetics, Biotechnology and Botany.

S.No.	NAME AND DESIGNATION	Signature
1.	Dr JYOTHI NAYAR, Chairperson , Board of Studies, Head, Dept. Of Genetics & Biotechnology. Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
2.	University Nominee: Dr. H Surekha Rani, Assistant Professor, Chairperson, BoS, Department of Genetics, Osmania University.	
3.	Subject Expert: Dr. P. HANUMANTH RAO, Retd. Prof., Osmania University. Academic advisor, Sujatha Degree and PG College for Women, Abids, Hyderabad.	
4.	Subject Expert: Dr. V. VENUGOPAL RAO, HoD, Department of Genetics, St. Ann's Degree and PG college for Women, Mehdipatnam.	
5.	Expert from Industry/Alumnus: Dr. VASAVI MOHAN, Senior Scientific Officer, Department of Genetics and Molecular medicine, Vasavi Medical Research centre, Khairatabad, Hyderabad.	
6.	Ms. B. KALPANA, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
7.	Dr. SUSHMA PATKAR, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
8	Dr. I.RACHNA KUMARI, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	

The above members approved the resolutions made during the board of studies meeting for Genetics held on 27/03/2018.



Prof. K. Arjun Rao
Professor of History &
Dear
College Development Council

Admn. Building, Osmania University
Hyderabad – 500 007 T.S. India,
Ph: 2768 2365 & 2709 0857
Fax No: 2707 1372
E-mail: cdc@osmania.ac.in

Lr. No.34 / CDC/37/OU/2018

Dt. 04-06-2018

To

The Principal.

Bhavan's Vivekananda College of Science Humanities and Commerce
Sanikpuri
SECUNDERABAD

Sub: CDC, OU – Nomination of University Representatives on Board of Studies – Intimation–Reg.

Ref: Your Lr.No. 508/BVC/BOS/2018 dt. 14-03-2018

Sir,

With reference to your letter cited, I am desired to inform you that the Vice-Chancellor has accorded approval to nominate the following faculty members to serve on the Board of Studies of your college for the period of three years from issue of this letter.

S. No	Subject	Name of the Nominee
1.	Physics	Prof. G. Prasad
2.	Electronics	Prof. K. Madhukar
3.	Bio-Chemistry	Prof. Ch. Venkata Ramana Devi
4.	Biotechnology	Prof. A. Roja Rani
5.	Genetics	Prof. A. Roja Rani
6.	Computer Science	Dr. C. Goverdhan
7.	BCA (Informatics)	Dr. P.V. Sudha
8.	Mathematics	Prof. N. Kishan
9.	Statistics	Dr. Bhattacharyulu N.Ch.
10.	Microbiology	Dr. B.Bhina
11.	Chemistry	Prof. Ch. Sarala Devi
12.	Political Science	Prof. G. Ram Reddy
13.	Communication & Journalism	Prof. B. Balaswamy
14.	Commerce	Prof. Usha Kiran
15.	Management	Prof. K.G. Chandrika
16.	Hindi	Prof. Sheela Mishra
17.	French	Prof. D. Ravinder
18.	English	Prof. K. Durga Bhavani
19.	Telugu	Prof. Surya Dhananjaya

Cont...

Further, you are requested to communicate minutes of the meeting of the Board of Studies to the Dean, College Development Council, Osmania University regularly.

Thank you,

Yours sincerely,

Jai
Dr. A. R. Srinivasulu
DEAN

Notice

21.03.2017

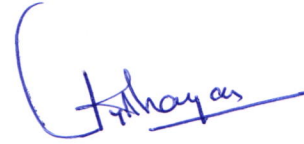
Department of Genetics, Biotechnology & Botany.

IV BOARD OF STUDIES MEETING- GENETICS

There will be a Board of Studies meeting for Genetics on 28th March, 2017 at 2:30 pm in the Committee Room MBA Block. All the members are requested to attend the same.

The agenda for the meeting is as follows:

1. Finalisation of the syllabus for Skill Enhancement courses.
2. Any other points.



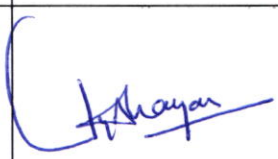
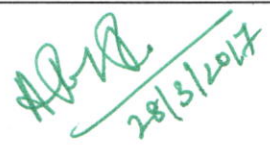






Dr. Jyothi Nayar

Chairperson, BoS & HoD
Department of Genetics,
Biotechnology & Botany,
Bhavan's Vivekananda College
of Science, Humanities &
Commerce,
Sainikpuri, Secunderabad
500094.

Copy to:

1. University Nominee: Dr. A ROJA RANI, Professor,
Head & Chairperson, BoS, Department of Genetics, Osmania University.
Hyderabad.
2. Subject Expert: Prof. P. HANUMANTH RAO, Retd. Prof. Osmania University.
Academic advisor, Sujatha Degree and PG College for Women, Abids, Hyderabad.
3. Subject Expert: Dr. V. VENUGOPAL RAO,
HoD, Department of Genetics,
St. Ann's Degree and PG college for Women, Mehdipatnam.
4. Expert from Industry/Alumnus: Dr. VASAVI MOHAN,
Senior Scientific Officer, Department of Genetics and Molecular medicine,
Vasavi Medical Research centre, Khairatabad, Hyderabad.
5. Principal of the College: Prof. Y ASHOK, Principal, Bhavan's Vivekananda College of Science,
Humanities & Commerce, Sainikpuri, Secunderabad.

The Board of Studies Meeting for Genetics held on 28-03-2017 was attended by:

S.No.	NAME AND DESIGNATION	Signature
1.	Dr JYOTHI NAYAR, Chairperson , Board of Studies, Head, Dept. Of Genetics, Biotechnology & Botany. Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
2.	University Nominee: Dr. A ROJA RANI, Professor, Head & Chairperson, BoS, Department of Genetics, Osmania University, Hyderabad.	
3.	Subject Expert: Dr. P. HANUMANTH RAO, Retd. Prof., Osmania Univrsity. Academic advisor, Sujatha Degree and PG College for Women, Abids, Hyderabad.	
4.	Subject Expert: Dr. V. VENUGOPAL RAO, HoD, Deapartment of Genetics, St. Ann's Degree and PG college for Women, Mehdipatnam.	
5.	Expert from Industry/Alumnus: Dr. VASAVI MOHAN, Senior Scientific Officer, Department of Genetics and Molecular medicine, Vasavi Medical Research centre, Khairatabad, Hyderabad.	
6.	Ms. B. KALPANA, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
7.	Dr. I.RACHNA KUMARI, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
8	Dr. SUSHMA PATKAR, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	

Resolutions of the Fourth Board of Studies Meeting

Department of Genetics

28-03-2017

The Fourth Board of Studies meeting was conducted on 28-03-2017 at 2.30 pm in the Committee Room, MBA block, Bhavan's Vivekananda College of Science, Humanities & Commerce to discuss the following agenda:

1. Finalisation of the syllabus for Skill Enhancement courses.
2. Any other points.

Members present:

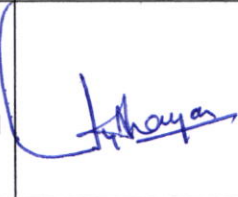


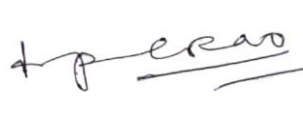



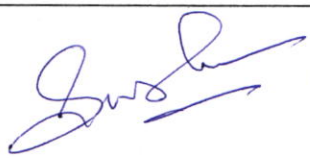
1. Dr. Jyothi Nayar, Chairperson BoS, Genetics, Dept. of Genetics & Biotechnology, Bhavan's Vivekananda College of Science, Humanities & Commerce, Sainikpuri, Secunderabad.
2. Prof. A Roja Rani, University Nominee, Professor, Head and Chairperson BoS, Dept. of Genetics, Osmania University.
3. Prof. P. Hanumanth Rao, Subject Expert, Academic Advisor, Sujatha Degree & PG College for Women, Abids.
4. Dr. V Venugopal, Subject Expert, Head, Dept. of Genetics, St Ann's Degree & PG College for Women, Mehdipatnam, Hyderabad.
5. Dr. Vasavi Mohan, Alumni/Industry Expert, Senior Scientific Officer, Vasavi Medical Research Centre, Khairatabad.
6. Faculty members of Genetics, Dept. of Genetics & Biotechnology, Bhavan's Vivekananda College of Science, Humanities & Commerce, Sainikpuri, Secunderabad.

Dr. Jyothi Nayar, the Chairperson, BoS welcomed the members of the BoS for the fourth board of studies meeting.

The following points were discussed as per the agenda and resolved as follows.

1. As per the CBCS pattern it was resolved to include skill enhancement courses with 2 credits for Semesters III, IV, V & VI.
2. It was decided to include the following skill enhancement courses:-
 - i) Genetically Modified Crops,
 - ii) Genetic Counselling,
 - iii) Vermicomposting,
 - iv) Medicinal Plants.
3. The syllabus for the SEC was unanimously approved by the members of the BoS.
4. It was decided to conduct Guest Lectures and group discussions on GMO.
5. It was resolved to follow SEC from 2017-'18 onwards.
6. The revised list of examiners from 2017-'18 onwards was approved in the meeting and the members of BoS also authorized the Chairperson, BoS, to appoint in consultation with the Principal of the College, qualified examiners outside the approved panel in case of urgency. However such arrangements should be reported to the BoS in the next immediate meeting.

The meeting was concluded by the vote of thanks proposed by Dr. Jyothi Nayar, Chairperson BoS, Genetics, Dept of Genetics, Biotechnology and Botany.

S.No.	NAME AND DESIGNATION	Signature
1.	Dr JYOTHI NAYAR, Chairperson , Board of Studies, Head, Dept. Of Genetics, Biotechnology & Botany. Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
2.	University Nominee: Dr. A ROJA RANI, Professor, Head & Chairperson, BoS, Department of Genetics, Osmania University, Hyderabad.	
3.	Subject Expert: Dr. P. HANUMANTH RAO, Retd. Prof., Osmania Univrsity. Academic advisor, Sujatha Degree and PG College for Women, Abids, Hyderabad.	
4.	Subject Expert: Dr. V. VENUGOPAL RAO, HoD, Depatment of Genetics, St. Ann's Degree and PG college for Women, Mehdipatnam.	
5.	Expert from Industry/Alumnus: Dr. VASAVI MOHAN, Senior Scientific Officer, Department of Genetics and Molecular medicine, Vasavi Medical Research centre, Khairatabad, Hyderabad.	
6.	Ms. B. KALPANA, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
7.	Dr. I.RACHNA KUMARI, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
8	Dr. SUSHMA PATKAR, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	

The above members approved the resolutions made during the board of studies meeting for Genetics held on 28/03/2017.

**BHAVAN'S VIVEKANANDA COLLEGE OF SCIENCE, HUMANITIES AND
COMMERCE, SAINIKPURI, SECUNDERABAD.**

Autonomous College

Affiliated to OSMANIA UNIVERSITY, Hyderabad.

(Accredited with 'A' grade by NAAC)

Department of Genetics, Biotechnology and Botany

Subject: Genetics (Optional)

(BSc. Life Sciences)

LIST OF EXAMINERS- Revised 2017 onwards

1. Ms Gayatri R

**Lecturer, Department of Genetics,
University College for Women,
Koti, Hyderabad.
9908218631**

2. Mrs Mohammadi Begum

**Lecturer, Department of Genetics,
Govt. Degree College for Women,
Hussainialam, Hyderabad.
9948659388**

3. Ms Belinda DeSilva,

**Lecturer, Department of Genetics,
St. Anns Degree and PG College for Women, Mehdipatnam.
9573603278**

4. Dr. K S N Jyothi

**HoD, Department of Genetics,
University College for Women,
Koti, Hyderabad.
9676083339**

5. Mrs. Amena Kauser

**Lecturer, Department of Genetics,
University College for Women,
Koti, Hyderabad.
9885871544**

6. Mrs Mobeen ,

**Lecturer, Department of Genetics,
St Pious X Degree & PG College,
Nacharam, Hyderabad.
9948360021**

[Handwritten signature in blue ink]

**Head of The Department
Dept. of Botany, Genetics & Biotechnology
BVC, Sainikpuri**

[Handwritten signature in green ink]
[Date: 28/3/2017]

**HEAD
Department of Genetics
Osmania University, Hyd-7**

7. Dr Rupasree Mukhopadhyaya,
Lecturer, Dept. Of Genetics
University College for Women,
Koti, Hyderabad.
9849446549

8. Mrs Sandhya Jagtap,
Assistant Professor, Department of Genetics
Nizam College, Basheerbagh, Hyderabad.
9490470928

9. Dr. Ulaganathan. K
CPMB, Osmania University.
9885121713

10 . Dr.G.Deepika,
Assistant Professor,
Institute of Genetics& Hospital for Genetic Diseases,
Ameerpet,Hyderabad.
9908230620

11. Mrs. U Sujatha
Lecturer, Department of Genetics,
St Pious X Degree & PG College,
Nacharam, Hyderabad.
9948303898

12. Dr K Venkateshwara Rao,
CPMB, Osmania University.
040 23745253

Note: The names of Examiners may be added or deleted subject to their availability by the Chairperson, BoS, Genetics, Bhavan's Vivekananda College of Science, Humanities & Commerce, Sainikpuri, Secunderabad.

Handwritten signature
28/5/2017
HEAD
Department of Genetics
Osmania University, Hyd-7

Handwritten signature
Head of The Department
Dept. of Botany, Genetics & Biotechnology
BVC, Sainikpuri

Notice

23.06.16

Department of Genetics, Biotechnology & Botany.

III BOARD OF STUDIES MEETING- GENETICS

There will be a Board of Studies meeting for Genetics on 23rd June, 2016 at 12:00 noon in the Committee Room MBA Block. All the members are requested to attend the same.

The agenda for the meeting is as follows:

1. To adopt CBCS with effect from the academic year 2016-'17.
2. The Genetics syllabus for BSc I year Semester I and II for both theory and practicals to be finalised under the CBCS for implementation with effect from the academic year 2016-'17.
3. Any other point.

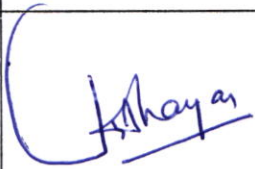







Dr. Jyothi Nayar

Chairperson, BoS & HoD
Department of Genetics,
Biotechnology & Botany,
Bhavan's Vivekananda College
of Science, Humanities &
Commerce,
Sainikpuri, Secunderabad
500094.

Copy to:

1. University Nominee: Dr. Pratibha Nallari, Professor,
Chairperson, BoS, Department of Genetics, Osmania University.
Director, Institute of Genetics & Hospital for Genetic Diseases, Ameerpet, Hyderabad.
2. Subject Expert: Prof. P. HANUMANTH RAO, Retd. Prof. Osmania University.
Academic advisor, Sujatha Degree and PG College for Women, Abids, Hyderabad..
3. Subject Expert: Dr. V. VENUGOPAL RAO,
HoD, Department of Genetics,
St. Ann's Degree and PG college for Women, Mehdipatnam.
4. Expert from Industry/Alumnus: Dr. VASAVI MOHAN,
Senior Scientific Officer, Department of Genetics and Molecular medicine,
Vasavi Medical Research centre, Khairatabad, Hyderabad.
5. Principal of the College: Prof. Y Ashok, Principal, Bhavan's Vivekananda College of Science,
Humanities & Commerce, Sainikpuri, Secunderabad.

The Board of Studies Meeting for Genetics held on 23-06-2016 was attended by:

S.No.	NAME AND DESIGNATION	Signature
1.	Dr JYOTHI NAYAR, Chairperson , Board of Studies, Head, Dept. Of Genetics, Biotechnology & Botany. Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
2.	University Nominee: Dr. PRATIBHA NALLARI, Professor, Chairperson, BoS, Department of Genetics, Osmania University. Director, Institute of Genetics & Hospital for Genetic Diseases, Ameerpet, Hyderabad.	
3.	Subject Expert: Dr. P. HANUMANTH RAO, Retd. Prof., Osmania University. Academic advisor, Sujatha Degree and PG College for Women, Abids, Hyderabad.	
4.	Subject Expert: Dr. V. VENUGOPAL RAO, HoD, Department of Genetics, St. Ann's Degree and PG college for Women, Mehdipatnam.	
5.	Expert from Industry/Alumnus: Dr. VASAVI MOHAN, Senior Scientific Officer, Department of Genetics and Molecular medicine, Vasavi Medical Research centre, Khairatabad, Hyderabad.	
6.	Ms. B. KALPANA, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
7.	Dr. I.RACHNA KUMARI, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
8.	Dr. SUSHMA PATKAR, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	

Resolutions of the Third Board of Studies Meeting

Department of Genetics

23-06-2016

The Third Board of Studies meeting was conducted on 23-06-2016 at 12.00 noon in the Committee Room, MBA block, Bhavan's Vivekananda College of Science, Humanities & Commerce to discuss the following agenda:

1. To adopt CBCS with effect from the academic year 2016-'17.
2. The Genetics syllabus for BSc I year Semester I and II for both theory and practicals to be finalised under the CBCS for implementation with effect from the academic year 2016-'17.
3. Any other point.

Members present:

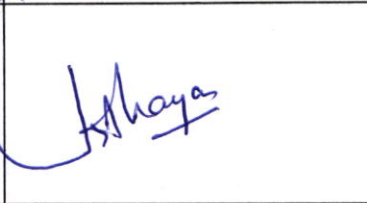

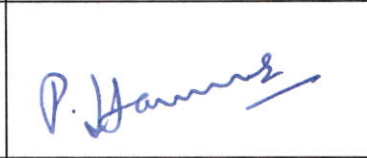
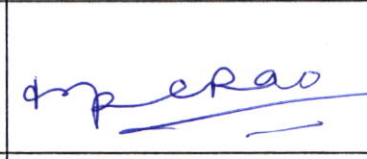
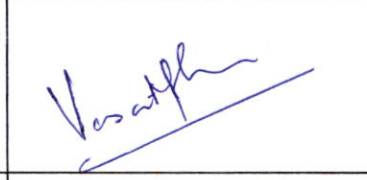
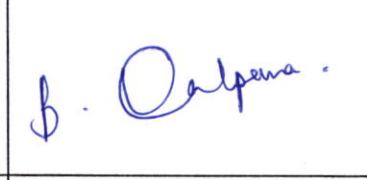


1. Dr. Jyothi Nayar, Chairperson BoS, Genetics, Dept. of Genetics & Biotechnology, Bhavan's Vivekananda College of Science, Humanities & Commerce, Sainikpuri, Secunderabad.
2. Prof. Pratibha Nallari, University Nominee, Professor, Dept. of Genetics, Osmania University.
3. Prof. P. Hanumanth Rao, Subject Expert, Academic Advisor, Sujatha Degree & PG College for Women, Abids.
4. Dr. V Venugopal, Subject Expert, Head, Dept. of Genetics, St Ann's Degree & PG College for Women, Mehdipatnam, Hyderabad.
5. Dr. Vasavi Mohan, Alumni/Industry Expert, Senior Scientific Officer, Vasavi Medical Research Centre, Khairatabad.
6. Faculty members of Genetics, Dept. of Genetics & Biotechnology, Bhavan's Vivekananda College of Science, Humanities & Commerce, Sainikpuri, Secunderabad.

Dr. Jyothi Nayar, the Chairperson, BoS welcomed the members of the BoS for the third board of studies meeting.

The following points were discussed as per the agenda and resolved as follows.

1. It was resolved to follow the CBCS pattern, allotting appropriate credits to each course.
2. It was decided to allot 1 credit for one hour of theory class and 1 credit for two hours of practical sessions. Each course will have 4+1 =5 credits per week.
3. It was resolved to follow the same syllabus for both theory and practicals as approved in the previous BoS meeting held on 14-03-2016 for the batch admitted in the academic year 2016-'17 and onwards.

The meeting was concluded by the vote of thanks proposed by Dr. Jyothi Nayar, Chairperson BoS, Genetics, Dept of Genetics, Biotechnology and Botany.

S.No.	NAME AND DESIGNATION	Signature
1.	Dr JYOTHI NAYAR, Chairperson , Board of Studies, Head, Dept. Of Genetics, Biotechnology & Botany. Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
2.	University Nominee: Dr. PRATIBHA NALLARI, Professor, Chairperson, BoS, Department of Genetics, Osmania University. Director, Institute of Genetics & Hospital for Genetic Diseases, Ameerpet, Hyderabad.	
3.	Subject Expert: Dr. P. HANUMANTH RAO, Retd. Prof., Osmania University. Academic advisor, Sujatha Degree and PG College for Women, Abids, Hyderabad.	
4.	Subject Expert: Dr. V. VENUGOPAL RAO, HoD, Department of Genetics, St. Ann's Degree and PG college for Women, Mehdiapatnam.	
5.	Expert from Industry/Alumnus: Dr. VASAVI MOHAN, Senior Scientific Officer, Department of Genetics and Molecular medicine, Vasavi Medical Research centre, Khairatabad, Hyderabad.	
6.	Ms. B. KALPANA, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
7.	Dr. I.RACHNA KUMARI, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
8	Dr. SUSHMA PATKAR, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	

The above members approved the resolutions made during the board of studies meeting for Genetics held on 23/06/2016.



Bharatiya Vidya
Bhavan

(Founded in 1938 by Kulapati Dr. K.M. Munshi)

BHAVAN'S VIVEKANANDA COLLEGE **of Science, Humanities & Commerce**

Estd : 1993 - AFFILIATED TO OSMANIA UNIVERSITY

SAINIKPURI, SECUNDERABAD - 500 094. Ph : 27111611, 27115878

ACCREDITED WITH "A" GRADE BY NAAC - AUTONOMOUS

Date :

501/BVC/BOS/2016

08th March, 2016

Prof. Pratibha Nallari
Chairperson, BOS
Department of Genetics,
OU, Hyderabad.
&
Director
Institute of Genetics &
Hospital for Genetic Diseases
Ameerpet

Sir/Madam,

Sub : Nomination of member for BOS – Department of Genetics.

Ref : i) F-22-1/2015(AC), dt.29-4-2015.

ii) 41/CDC/37/OU/2015 DT.29/05/2015.

With reference to the above mentioned letters, we have been communicated the conferment of fresh autonomous status to our college from 2015-16 for a period of six years. Osmania University has nominated Chairpersons of Board of Studies, OU as ex-officio member of BOS, Bhavan's Vivekananda College, Sainikpuri. In this regard, we request you to be a member of Board of Studies, Department of Genetics.

We look forward for your acceptance of our request.

Thanking you,

Yours Sincerely

Prof. Y Ashok

Principal

PRINCIPAL

BHAVAN'S VIVEKANANDA COLLEGE
OF SCIENCE, HUMANITIES & COMMERCE
Sainikpuri, R.R. District-500 094.

Atul K
14/3

Notice

11.03.16

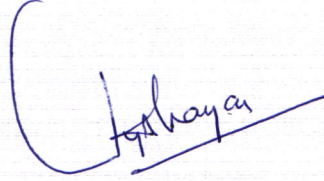
Department of Genetics, Biotechnology & Botany.

II BOARD OF STUDIES MEETING- GENETICS

There will be a Board of Studies meeting for Genetics on 14th March, 2016 at 12:00 noon in the Committee Room MBA Block. All the members are requested to attend the same.

The agenda for the meeting is as follows:

1. Finalisation of II and III year syllabus.
2. Finalisation of III year Elective Papers.
3. Any other point.



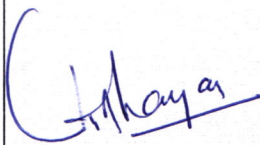

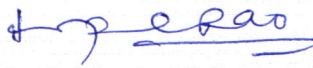

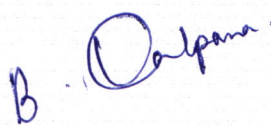

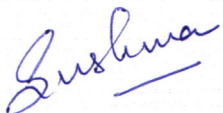
Dr. Jyothi Nayar

Chairperson, BoS & HoD
Department of Genetics,
Biotechnology & Botany,
Bhavan's Vivekananda College
of Science, Humanities &
Commerce,
Sainikpuri, Secunderabad
500094.

Copy to:

1. University Nominee: Dr. Pratibha Nallari, Professor,
Chairperson, BoS, Department of Genetics, Osmania University.
Director, Institute of Genetics & Hospital for Genetic Diseases, Ameerpet, Hyderabad.
2. Subject Expert: Prof. P. HANUMANTH RAO, Retd. Prof. Osmania University.
Academic advisor, Sujatha Degree and PG College for Women, Abids, Hyderabad..
3. Subject Expert: Dr. V. VENUGOPAL RAO,
HoD, Department of Genetics,
St. Ann's Degree and PG college for Women, Mehdiapatnam.
4. Expert from Industry/Alumnus: Dr. VASAVI MOHAN,
Senior Scientific Officer, Department of Genetics and Molecular medicine,
Vasavi Medical Research centre, Khairatabad, Hyderabad.
5. Principal of the College: Prof. Y Ashok, Principal, Bhavan's Vivekananda College of Science,
Humanities & Commerce, Sainikpuri, Secunderabad.

The board of studies meeting for Genetics held on 14/03/2016 was attended by:

S.No.	NAME AND DESIGNATION	Signature
1.	Dr JYOTHI NAYAR, Chairperson , Board of Studies, Head, Dept. Of Genetics, Biotechnology & Botany. Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
2.	University Nominee: Dr. PRATIBHA NALLARI, Professor, Chairperson, BoS, Department of Genetics, Osmania University. Director, Institute of Genetics & Hospital for Genetic Diseases, Ameerpet, Hyderabad.	 14/3/2016
3.	Subject Expert: Dr. P. HANUMANTH RAO, Retd. Prof., Osmania Univrsity. Academic advisor, Sujatha Degree and PG College for Women, Abids, Hyderabad.	
4.	Subject Expert: Dr. V. VENUGOPAL RAO, HoD, Department of Genetics, St. Ann's Degree and PG college for Women, Mehdipatnam.	
5.	Expert from Industry/Alumnus: Dr. VASAVI MOHAN, Senior Scientific Officer, Department of Genetics and Molecular medicine, Vasavi Medical Research centre, Khairatabad, Hyderabad.	
6.	Ms. B. KALPANA, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
7.	Dr. I.RACHNA KUMARI, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
8	Dr. SUSHMA PATKAR, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	

**Resolutions of the Second Board of Studies Meeting
Department of Genetics**

14-03-2016

The Second Board of Studies meeting was conducted on 14-03-2016 at 12.00 noon in the Committee Room, MBA block, Bhavan's Vivekananda College of Science, Humanities & Commerce to discuss the following agenda:

1. To finalize the II and III year syllabus- Semesters III, IV, V and VI
2. To finalize the syllabus of elective papers: VI A & VI B as well as VIII A and VIII B.
3. Any other issues.

Members present:

1. Dr. Jyothi Nayar, Chairperson BoS, Genetics, Dept. of Genetics & Biotechnology, Bhavan's Vivekananda College of Science, Humanities & Commerce, Sainikpuri, Secunderabad.
2. Prof. Pratibha Nallari, University Nominee, Professor, Dept. of Genetics, Osmania University.
3. Prof. P. Hanumanth Rao, Subject Expert, Academic Advisor, Sujatha Degree & PG College for Women, Abids.
4. Dr. V Venugopal, Subject Expert, Head, Dept. of Genetics, St Ann's Degree & PG College for Women, Mehdipatnam, Hyderabad.
5. Dr. Vasavi Mohan, Alumini/Industry Expert, Senior Scientific Officer, Vasavi Medical Research Centre, Khairatabad.
6. Faculty members of Genetics, Dept. of Genetics & Biotechnology, Bhavan's Vivekananda College of Science, Humanities & Commerce, Sainikpuri, Secunderabad.

Dr. Jyothi Nayar, the Chairperson, BoS welcomed the members of the BoS for the second board of studies meeting. She appraised them of the successful completion of Semester I for the first batch of students admitted in 2015-'16 under autonomy. She also informed them that the result for Genetics Paper I – Transmission Genetics was 92.2%.

The resolutions made during the meeting were as follows:

Agenda 1. To finalize the II and III year syllabus- Sem III, IV, V & VI.

- The theory syllabus approved during the previous BoS meeting (11/6/15) was recommended to be followed for II yr Sem III Paper III – Gene Structure, Organization and Expression, but in the practical paper Endospore staining was added while isolation of DNA from plant and animal source was shifted to Sem IV Paper IV practical.
- It was suggested that the previously approved syllabus for theory (11/6/15) be followed for II yr, Sem IV Paper IV – Molecular Genetics. However in practicals,

two experiments- isolation of DNA from plant and animal source is included and Micronucleus test to be removed.

- It was recommended that the syllabus approved in the previous BoS meeting (11/6/15) for III year Sem V Paper V – Population Genetics & Sem VI, Paper VII - Inbreeding, Breeding Techniques and Genome Evolution to be followed from the academic year 2016-'17 onwards for both theory and practical.

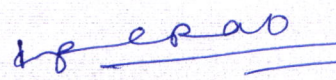

Agenda 2. To finalize the syllabus for elective papers: VIA, VI B, VIIIA and VIII B.

- It was proposed to introduce elective papers in the III year, Sem V Paper VI and Sem VI paper VIII. The electives introduced were Sem V - Paper VI A - Advanced Techniques in Genome Analysis and Genetic Engineering & Paper VI B- Medical Genetics and in Sem VI – Paper VIII A- Human Genetics and Paper VIII B- Plant Genetics & Biotechnology. The draft syllabus for the elective papers was put up for discussion in the meeting.
 - The syllabus for the elective papers VI A & VI B has been approved without any changes.
 - In the syllabus of Paper VIII A, (Elective) - Human Genetics, it was suggested that, the Prenatal Diagnosis methods be classified into Invasive and Non invasive techniques in Unit I under topic 5 - Prenatal Diagnosis. The practical syllabus for the elective paper was approved by the members of BoS.
 - For the elective Paper VIII B - Plant Genetics and Biotechnology, the syllabus for both theory and practical has been unanimously approved by the members of BoS.
- The syllabus for I year is approved for the batch admitted in 2015 -'16 onwards.
 - The syllabi for II and III year is approved from 2016-'17 onwards.

Agenda 3. Any other issues.

- The members of BoS recommended the adoption of CBCS system at the earliest.
- The members of BoS also authorized the Chairperson, BoS, to appoint in consultation with the Principal of the College, qualified examiners outside the approved panel in case of urgency. However such arrangements should be reported to the BoS in the next immediate meeting.

The meeting was concluded by the vote of thanks proposed by Dr.Jyothi Nayar, Chairperson BoS, Genetics, Dept of Genetics, Biotechnology and Botany.

S.No.	NAME AND DESIGNATION	Signature
1.	Dr JYOTHI NAYAR, Chairperson , Board of Studies, Head, Dept. Of Genetics, Biotechnology & Botany. Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
2.	University Nominee: Dr. PRATIBHA NALLARI, Professor, Chairperson, BoS, Department of Genetics, Osmania University. Director, Institute of Genetics & Hospital for Genetic Diseases, Ameerpet, Hyderabad.	
3.	Subject Expert: Dr. P. HANUMANTH RAO, Retd. Prof., Osmania Univrsity. Academic advisor, Sujatha Degree and PG College for Women, Abids, Hyderabad.	
4.	Subject Expert: Dr. V. VENUGOPAL RAO, HoD, Depatment of Genetics, St. Ann's Degree and PG college for Women, Mehdipatnam.	
5.	Expert from Industry/Alumnus: Dr. VASAVI MOHAN, Senior Scientific Officer, Department of Genetics and Molecular medicine, Vasavi Medical Research centre, Khairatabad, Hyderabad.	
6.	Ms. B. KALPANA, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
7.	Dr. I.RACHNA KUMARI, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
8	Dr. SUSHMA PATKAR, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	

The above members approved the resolutions made during the board of studies meeting for Genetics held on 14/03/2016.



(Founded in 1938 by Kulapati Dr. K.M. Munshi)

BHAVAN'S VIVEKANANDA COLLEGE of Science, Humanities & Commerce

(AFFILIATED TO OSMANIA UNIVERSITY- Estd : 1993)

SAINIKPURI, SECUNDERABAD - 500 094. Ph : 27111611, 27115878
(ACCREDITED WITH "A" GRADE BY NAAC)

501/BVC/BOS/2015-16

10th June, 2015
Date :

Dr.Smita C Pawar
Assistant Professor
Chairperson, BOS
Department of Genetics,
OU, Hyderabad.

Dear Sir/Madam,

Sub : Board of Studies – Constitution of Board Studies in Genetics – Under the Faculty of Genetics.

Ref : 1. In accordance with the letter No.F 22-1/2015(AC) dt.April,2015 Conferment of Fresh Autonomous Status by UGC, New Delhi to Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad – 500 094, Telangana Affiliated to Osmania University, Hyderabad.

2. Ltr. No.41/CDC/37/OU/2015 dt.29/05/2015, OU conferment of Autonomous Status to the college by Osmania University, Hyderabad.

We have the pleasure in informing you the constitution of Board of Studies, Department of Genetics.

Sl.No.	Name of the Member	Designation
1.	Dr.Jyothi Nayar, Head, Department of Genetics	Chairperson
2.	Dr.Smita C Pawar, Chairperson, BOS	Member
3.	Dr.P Hanumanth Rao	Member
4.	Dr.V Venugopal Rao	Member
5.	Ms.Vasavi Mohan	Member
6.	All Faculty Members of the Dept.	Members

1. The term of the Board of Studies will be for a period of two years from the date of Constitution.
2. TA & DA to the members will be paid as per the rules of the College/University.
3. We request you to sign the consent form enclosed as a token of your acceptance.
4. Any change in contact details may please be intimated to the Chairman/Chairperson of Board of Studies.

Thanking You,

Yours faithfully

Dr. Smita C Pawar

Y. Ashok

Prof.Y Ashok
PRINCIPAL
PRINCIPAL

**BHAVAN'S VIVEKANANDA COLLEGE
OF SCIENCE, HUMANITIES & COMMERCE
Sainikpuri, R.R. District-500 094.**

**BHAVAN'S VIVEKANANDA COLLEGE OF SCIENCE, HUMANITIES AND
COMMERCE, SAINIKPURI, SECUNDERABAD.**

Autonomous College

Affiliated to OSMANIA UNIVERSITY, Hyderabad.

(Accredited with 'A' grade by NAAC)

Department of Genetics, Biotechnology and Botany

Subject: Genetics (Optional)

(BSc. Life Sciences)

BOARD OF STUDIES – MEMBERS

S.No.	NAME AND DESIGNATION	PHONE NUMBER and e-mail ID
1.	Dr JYOTHI NAYAR, Chairperson , Board of Studies, Head, Dept. Of Genetics, Biotechnology & Botany. Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	9989692792 jyothinayars@yahoo.com
2.	University Nominee : Dr SMITA C PAWAR, Assistant Professor, Department of Genetics Osmania University	9440028296 smita.prof@gmail.com
3.	Subject Expert: Prof. P HANUMANTH RAO, Retd. Prof. Osmania University. Academic Advisor, Sujatha Degree & PG College for Women, Abids, Hyderabad.	9247815500 phrao.genetics@yahoo.com
4.	Subject Expert: Dr V VENUGOPAL RAO Head, Department of Genetics, St. Ann's Degree & PG College for Women, Mehdipatnam.	9985065518 rao5749@gmail.com
5.	Expert from Industry/ Alumnus Member: Dr. VASAVI MOHAN, Senior Scientific Officer, Department of Genetics and Molecular Medicine, Vasavi Medical Research Centre, Khairatabad, Hyderabad.	9989042283 greenpastures@gmail.com
6.	Mrs B KALPANA, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	9849588863 kalpana_bellary@yahoo.com
7.	Dr I RACHANA KUMARI Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	9989255628 genrachana@yahoo.com
8.	Dr SUSHMA PATKAR Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	8790265800 sushma.ghosh@gmail.com

Notice

11.06.15

Department of Genetics, Biotechnology & Botany.

BOARD OF STUDIES MEETING

There will be a Board of Studies meeting for GENETICS on 11th June, 2015 at 11:30 am in the Committee Room. All the members are required to attend the same.

The agenda for the meeting is as follows:

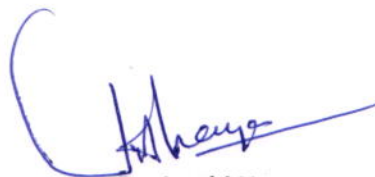
1. Discussion and Finalisation of the syllabus.

2. Pattern of Question Paper.

- External Examination

- Internal Examinations

3. Any other point.



Dr. Jyothi Nayar

Chairperson ,BoS & HoD
Department of Genetics,
Biotechnology & Botany,
Bhavan's Vivekananda College
of Science, Humanities &
Commerce,
Sainikpuri, Secunderabad.

Copy to:

1. University Nominee: Dr SMITA C PAWAR, Assistant Professor,
Department of Genetics, Osmania University.


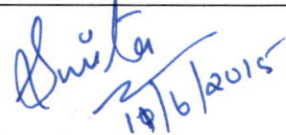

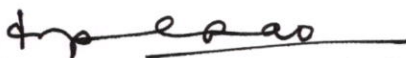
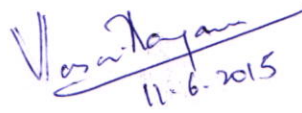


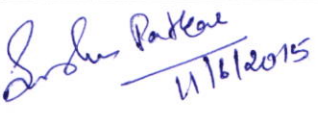
2. Subject Expert: Prof. P HANUMANTH RAO, Retd. Prof. Osmania University.
Academic Advisor, Sujatha Degree & PG College for Women,
Abids, Hyderabad.

3. Subject Expert: Dr V VENUGOPAL RAO, Head, Department of Genetics,
St. Ann's Degree & PG College for Women, Mehdipatnam.

4. Expert from Industry/Alumnus: Dr. VASAVI MOHAN,
Senior Scientific Officer, Department of Genetics and Molecular Medicine,
Vasavi Medical Research Centre, Khairatabad, Hyderabad.

5. Principal of the College: Prof. Y Ashok, Principal, Bhavan's Vivekananda College of Science,
Humanities & Commerce, Sainikpuri, Secunderabad.

The Board of Studies Meeting for Genetics held on 11th, June 2015 was attended by:

Name of the Member	Signature
<p>1. Dr JYOTHI NAYAR, Chairperson, Board of Studies, Head, Dept. Of Genetics, Biotechnology & Botany. Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.</p>	 11/6/15
<p>2. University Nominee : Dr SMITA C PAWAR, Assistant Professor, Department of Genetics Osmania University</p>	 11/6/2015
<p>3. Subject Expert: Prof. P HANUMANTH RAO, Retd. Prof. Osmania University. Academic Advisor, Sujatha Degree & PG College for Women, Abids, Hyderabad.</p>	 11.06.2015
<p>4. Subject Expert: Dr V VENUGOPAL RAO Head, Department of Genetics, St. Ann's Degree & PG College for Women, Mehdipatnam.</p>	 11.06.2015
<p>5. Expert from Industry/ Alumnus Member: Dr. VASAVI MOHAN, Senior Scientific Officer, Department of Genetics and Molecular Medicine, Vasavi Medical Research Centre, Khairatabad, Hyderabad.</p>	 11.6.2015
<p>6. Mrs B KALPANA, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.</p>	 11.6.2015
<p>7. Dr I RACHANA KUMARI Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.</p>	
<p>8. Dr SUSHMA PATKAR Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.</p>	 11/6/2015
<p>9. Prof. Y ASHOK Principal, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.</p>	

Resolutions of the Board of Studies Meeting 12-06-2015

A Board of Studies meeting was conducted to discuss and finalize the Autonomy Syllabus for Genetics Semester I- Paper I; Semester II- Paper II; Semester III- Paper III; Semester IV- Paper IV; Semester-V Papers V&VI and Semester VI- Papers VII & VIII.

Venue: Committee Room, MBA block, Bhavan's Vivekananda College of Science, Humanities & Commerce.

Date: 11-06-2015

Time: 11:30 am

Members present:

1. 1.Dr.Jyothi Nayar, Chairperson BOS, Genetics, Dept of Genetics , Biotechnology & Botany, Bhavan's Vivekananda College of Science, Humanities & Commerce, Sainikpuri, Secunderabad.
2. Dr. Smita C Pawar, University Nominee, Assistant Professor, Dept of Genetics, Osmania University.
3. Prof. P. Hanumanth Rao, Subject Expert, Academic Advisor, Sujatha Degree & PG College for Women, Abids.
4. Dr. V Venugopal, Head, Dept of Genetics, St Ann's Degree & PG College for Women, Mehdiapatnam, Hyderabad.
5. Dr. Vasavi Mohan, Alumini/Industry Expert, Senior Scientific Officer, Vasavi Medical Research Centre, Khairatabad.
6. Faculty members of Genetics, Dept of Genetics , Biotechnology & Botany, Bhavan's Vivekananda College of Science, Humanities & Commerce, Sainikpuri, Secunderabad.

Agenda 1: Changes made in the Draft of the Autonomy Syllabus for Genetics

The resolutions regarding the changes in the draft syllabus for Genetics Paper I, II, III, IV, V, VI, and VII & VIII are as follows:

- In P –I practicals, Meiosis experiment can be performed with grasshopper testis instead of Maize cobs.
- In P –II practicals, the title of the 6th experiment is changed to:problems on Multifactorial inheritance instead of problems on Mendelian Segregation.

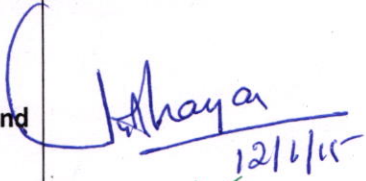
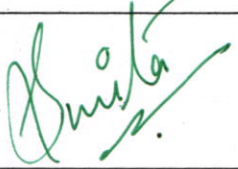

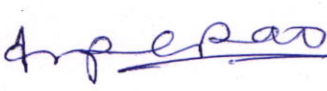



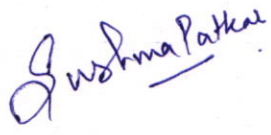
- In P –III Unit I topic 2, in types of RNA, other types were included such as micro RNA, sn RNA, Interference RNA.
- In P –IV Unit II topic 3 was changed to Host restriction and modification. In topic 4, all the types of cloning vectors to be included; in topic 5, cDNA & Genomic libraries were included under cloning strategies.
- Incorporation of new experiments - estimation of RNA in Semester III & estimation of Protein in Semester IV.
- The following experiments were included in P-IV practicals: Detection of mutations by replica – plating and Micronucleus test.
- In P-V, the following topics were included: Unit II topic 3- Application of Hardy Weinberg Law for multiple loci; Unit III topic 7-Selection at the phenotypic level; Unit IV topic 1- Polymorphism.
- In P-VI Unit II, the topic Flow cytometry should include cell sorting.
- In P-VI Unit II, Introduction to Next generation sequencing has been included in sequencing methods.
- DNA Micro array technology has been included under Hybridization techniques in Unit II of P-VI.
- In P- VI practicals, Lymphocyte culturing to be included under Karyotyping.
- In P VII, Unit II modern plant breeding techniques were included- QTLs (Quantitative Trait Loci) and Marker assisted selection. In Unit IV, the topics UPGMA & Neis index were included under Molecular Phylogenetics.
- P VIII title was changed to Human Genetics & Biostatistics. Construction of phylogenetic trees has been included in Bioinformatics in Unit II & a practical on Bioinformatics has been included in P-VII.
- All the strategies for the treatment of Genetic disorders to have been included in Unit I of P-VIII.
- Introduction to Bioreactors has been included as the first topic in Unit III. In the same unit, Bio remediation has been included along with Biodegradation of Petroleum and Xenobiotics in topic 4.
- Concept of a Random Variable was included as the second topic in Biostatistics (unit IV) in P-VIII.
- In P-VIII practical, Bioremediation using micro organisms has been included. It was decided that the practical on Genetic Counseling should be given as project work to the students.

Agenda 2: Approval of the Examination Pattern

- All the members of the BOS unanimously agreed to the Semester End theory exam pattern as proposed in the draft.
- It was resolved that the Examination pattern for Internal assessment I & II (Theory) would be as follows:
 - 10 MCQs 10X1/2= 5
 - F/B 10X1/2= 5
 - VSA 5 X 1 = 5
 - Essay with Internal Choice = 10
 - Total 25
 - The remaining 5 marks for Assignment/ Seminar can be retained as proposed in the original draft
- Model for Internal Practical Assessment
 - Good Lab Practices - 5
 - Reporting results & Inference - 5
 - Record- 5
 - Total- 15
- Pattern for Semester End Practical examination.
 - Conduction of experiments and/or problems- 25 marks
 - Spots-5
 - Viva-5
 - Total-35 Marks.

Agenda 3: Other Issues

- Choice Based Credit System needs to be implemented, with emphasis on value added courses like Genetic Counseling for duration of six months.
- Standard prescribed books should be referred by the students for a complete understanding of the subject.
- In P-I Unit III, the example of Clover leaf pattern & in P-II Unit I, the example of effect of altitude on Achillea plant can be removed.

S.No.	NAME AND DESIGNATION	Signature
1.	Dr JYOTHI NAYAR, Chairperson , Board of Studies, Head, Dept. Of Genetics, Biotechnology & Botany. Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	 12/6/15
2.	University Nominee : Dr. SMITA PAWAR Assistant Professor, Department of Genetics & Biotechnology, Chairperson, BoS – Genetics, Osmania University	
3.	Subject Expert: PROF. P. HANUMANTH RAO Academic advisor, Sujatha Degree and PG College for Women, Abids, Hyderabad.	
4.	Subject Expert: Dr. V. VENUGOPAL RAO, HoD, Department of Genetics, St. Ann's Degree and PG college for Women, Mehdiapatnam.	
5.	Expert from Industry/Alumnus: Dr. VASAVI MOHAN, Senior Scientific Officer, Department of Genetics and Molecular medicine, Vasavi Medical Research centre, Khairatabad, Hyderabad.	
6.	Ms. B. KALPANA, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
7.	Dr. I.RACHNA KUMARI, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	
8	Dr. SUSHMA PATKAR, Member, Board of Studies, Department of Genetics, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.	

The above members approved the resolutions made during the board of meeting for Genetics held on 11-06-2015.

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(Accredited with 'A' grade by NAAC)

Department of Genetics, Biotechnology and Botany

Subject: Genetics (Optional)

(BSc. Life Sciences)

LIST OF EXAMINERS

1. Papers I & II:

**1. Mrs Zehra Samana
Lecturer, Department of Genetics,
Loyola Academy, Degree & PG College,
Old Alwal, Secunderabad.**

**2. Mrs Mohammadi Begum
Lecturer, Department of Genetics,
Govt. Degree College for Women,
Hussainialam, Hyderabad.**

**3. Ms B Madhavi Lata,
Lecturer, Department of Genetics,
Aurora Degree & PG College, Hyderabad**

2. Papers III & IV:

**1. Dr. Vasudha.
Head, Department of Genetics,
Govt. Degree College for Women,
Hussainialam, Hyderabad.**

**2. Dr Annapurna Bhavani,
Head, Dept. Of Genetics
Kasturba Gandhi College for Women,
West Marredpally, Secunderabad.**

**3. Mrs Mobeen ,
Lecturer, Department of Genetics,
St Pious Degree & PG College,
Nacharam, Hyderabad.**

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*Add two families
for each set paper.*

*Head of The Department
Dept. of Botany, Genetics & Biotechnology
BVC, Secunderabad*

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LIST OF EXAMINERS

3. Papers V & VII:

1. Dr V Venugopal,
Head, Dept. Of Genetics
St Ann's Degree & PG College for Women,
Mehdipatnam. Hyderabad.

2. Mrs Sandhya Jagtap,
Assistant Professor, Department of Genetics
Nizam College, Basheerbagh, Hyderabad.

3. Dr Ulaganathan.
CPMB, Osmania University.

4. Papers VI & VIII:

1. Dr. Jameela
Assistant Professor,
University College for Women,
Koti, Hyderabad.

2. Dr. G. Deepika,
Assistant Professor,
Institute of Genetics & Hospital for Genetic Diseases,
Ameerpet, Hyderabad.

3. Dr Venkateshwara Rao,
CPMB, Osmania University.

Note: The names of Examiners may be added or deleted subject to their availability by the Chairperson, BoS, Genetics, Bhavan's Vivekananda College of Science, Humanities & Commerce, Sainikpuri, Secunderabad.

Santhi

Alayas
Head of The Department
Dept. of Botany, Genetics & Biotechnology
BSC, Secunderabad