Bharatiya Vidya Bhavan

Bhavan's Vivekananda College

of Science, Humanities and Commerce
(Sainikpuri, Secunderabad, Telangana – 500094)
Reaccredited with 'A' Grade by NAAC
Autonomous College – Affiliated to Osmania University

Commencement of B.Sc (Biochemistry, Nutrition and Dietetics, Chemistry)

2022-23

Bharatiya Vidya Bhavan

BHAVAN'S VIVEKANANDA COLLEGE
OF SCIENCE, HUMANITIES & COMMERCE
Sainikpuri, Secunderabad – 500094
(Reaccredited with 'A' grade by NAAC)
Autonomous College - Affiliated to Osmania University

16.06.2022

MINUTES OF THE MEETING HELD ON 16TH JUNE, 2022 FOR NEW COMBINATIONS IN LIFE SCIENCES

Members Present:

1 Dr. Jyothi Nayar, Head, Department of Genetics & Biotechnology

2. Dr.K.Anuradha, Head, Department of Microbiology

3. Dr.A.Sai Padma, Head, Department of Biochemistry & Nutrition

Agenda of the meeting:

i). Discussion on new combinations in Life Sciences programs for the academic year 2022-23.

Resolutions:

As suggested in the 8th meeting of academic council held on 28th September, 2021 as point no.(c) to change the combinations of the programs and increase the admissions in life sciences, a meeting was held amongst Heads of the departments of Genetics & Biotechnology; Microbiology and Biochemistry & Nutrition on 16.6.2022.

a). Various combinations in life sciences programs were discussed and decided to come up with new and viable programs including all the subjects and decided to submit a proposal to Principal for consideration for the next academic year 2022-23.

The following combinations are proposed by the heads of departments for B.Sc life sciences with effect from the academic year 2022-23.

The programs suggested were:

- Microbiology, Genetics and Chemistry- will continue as earlier.
- Biotechnology, Genetics and Chemistry- will continue as earlier.
- Biotechnology, Microbiology and Chemistry- New combination in place of Microbiology, Biochemistry and Chemistry.

- Biochemistry, Nutrition & Dietetics and Chemistry- New Combination in place of Microbiology, Nutrition & Dietetics and Chemistry.

b). It is resolved that a proposal will be submitted to the Principal with the above suggested combinations for consideration and implementation from academic year 2022-23..

Signatures of members :

1. Dr. Jyothi Nayar, 17/6/22
   Head, Department of Genetics & Biotechnology.
2. Dr.K.Anuradha,
   Head, Department of Microbiology
3. Dr.A.Sai Padma, 16/6/22
   Head, Department of Biochemistry & Nutrition

17/6/22

24.06.2022

To,
The Principal,
Bhavan's Vivekananda College of Science, Humanities and Commerce,
Sainikpuri, Secunderabad.

Sir,

Sub: Re-organization of B.Sc Life Science programs-Reg

As suggested in the 8th meeting of academic council held on 28th September, 2021 as point no.(c) to change the combinations of the programs and increase the admissions in life sciences, the following proposal is submitted for your consideration.

I. The following combinations are proposed for B.Sc life sciences with effect from the academic year 2022-23.

1. Microbiology, Genetics and Chemistry- will continue as earlier.
2. Biotechnology, Genetics and Chemistry- will continue as earlier.
3. Biotechnology, Microbiology and Chemistry- New combination in place of Microbiology, Biochemistry and Chemistry.
4. Biochemistry, Nutrition & Dietetics and Chemistry- New Combination in place of Microbiology, Nutrition & Dietetics and Chemistry.

II. Biotechnology being the most preferred optional subject by the students, a second combination is proposed with Microbiology and Chemistry.

III. Biochemistry with Nutrition & Dietetics and Chemistry is a viable combination based on the survey made from other colleges in the twin cities- Vanitha Maha Vidhyalaya has been offering this program since 2010 with full intake of 50 students per section with two sections.

IV. Biochemistry with various combinations is being offered in St.Francis, Degree and PG College for Women, Begumpet; St.Anns College for women, Mehdipatnam; St.Pious X Degree and PG college, Nacharam; Aurora Degree and PG college, Chikkadapally with good intake.

V. Moreover, the department of Biochemistry is one of the recipients of DBT-Star College scheme funding for the undergraduate program. Hence continuing Biochemistry subject at the undergraduate level will enhance the infrastructural facilities of the department and the college.

VI. Infrastructure requirements for the new programs (3 & 4) include:

1. One laboratory in sharing between Biotechnology and Biochemistry.
2. One additional classroom.

VII. A suggestion was made by the faculty of life sciences that all the laboratories for undergraduate Life Science programs are on the same floor i.e., the first floor of the

science block. This would help in the smooth conduction of practical sessions and efficient utilization of resources by all the departments.

We kindly request you to consider our proposals and permit us to start the new programs with effect from the academic year 2022-23.

Thanking you,

Yours Sincerely,

1.Dr.Jyothi Nayar
Head, Department of Genetics & Biotechnology,
Faculty Incharge- Life Sciences

2.Dr.K.Anuradha
Head, Department of Microbiology

3.Dr.A.Sai Padma
Head, Department of Biochemistry & Nutrition

Bharatiya Vidya Bhavan

BHAVAN'S VIVEKANANDA COLLEGE
OF SCIENCE, HUMANITIES & COMMERCE
Sainikpuri, Secunderabad – 500094
(Reaccredited with 'A' grade by NAAC)
Autonomous College - Affiliated to Osmania University

24.06.2022

MINUTES OF THE MEETING HELD ON 24th JUNE, 2022 FOR NEW COMBINATIONS IN LIFE SCIENCES

Members Present:	**Designation**
1. Prof.Y.Ashok, Principal	Chairman
2. Dr. Jyothi Nayar, Head, Department of Genetics & Biotechnology	Member
3. Dr.K.Anuradha, Head, Department of Microbiology	Member
4. Dr.A.Sai Padma, Head, Department of Biochemistry & Nutrition	Member

Agenda of the meeting:

i). Presentation of new combinations in Life Sciences programs for the academic year 2022-23.

The following combinations are proposed by the Heads of the Departments for B.Sc life sciences with effect from the academic year 2022-23 for Principal's consideration.

The programs proposed were:

- Microbiology, Genetics and Chemistry- will continue as earlier.
- Biotechnology, Genetics and Chemistry- will continue as earlier.
- Biotechnology, Microbiology and Chemistry- New combination in place of Microbiology, Biochemistry and Chemistry.
- Biochemistry, Nutrition & Dietetics and Chemistry- New Combination in place of Microbiology, Nutrition & Dietetics and Chemistry.

Further justification for the suggestion of above programs was made by the following points:

- Biotechnology being the most preferred optional subject by the students, a second combination is proposed with Microbiology and Chemistry.
- Biochemistry with Nutrition & Dietetics and Chemistry is a viable combination based on the survey made from other colleges in the twin cities- Vanitha Maha Vidhyalaya has been offering this program since 2010 with full intake of 50 students per section with two sections.
- Biochemistry with various combinations is being offered in St.Francis, Degree and PG College for Women, Begumpet; St.Anns College for women, Mehdipatnam; St.Pious X Degree and PG college, Nacharam; Aurora Degree and PG college, Chikkadapally with good intake.
- Moreover, the department of Biochemistry is one of the recipients of DBT-Star College scheme funding for the undergraduate program. Hence continuing Biochemistry subject at the undergraduate level will enhance the infrastructural facilities of the department and the college.

Resolutions:

It is resolved that the proposed programs in life sciences will come into effect from the academic year 2022-23.

Prof.Y.Ashok,
Chairman

Signatures of members:

1. Dr. Jyothi Nayar, 25/6/22
   Head. Department of Genetics & Biotechnology.
2. Dr.K.Anuradha,
   Head, Department of Microbiology
3. Dr.A.Sai Padma, 25/6/22
   Head, Department of Biochemistry & Nutrition

Bharatiya Vidya Bhavan

Bhavan's Vivekananda College

Of Science, Humanities and Commerce
Autonomous College - Affiliated to Osmania University
Reaccredited with 'A' Grade by NAAC
Sainikpuri, Secunderabad - 500094

Minutes of the 3rd Board of Studies Meeting in Nutrition & Dietetics

Department of Biochemistry & Nutrition

Date: 28-05-2022

The Department of Biochemistry & Nutrition convened the3rdBoard of Studies meeting in B.Sc Nutrition & Dietetics on 28-05-2022 at 10.00 am.

Members present:

The meeting was attended by the Board comprising of:

1. **Dr. A Sai Padma,** — **Chairperson**
   Head, Department of Biochemistry & Nutrition,
   Bhavan's Vivekananda College, Sainikpuri,
   Secunderabad.

2. **Dr.B. Bhima,** — **OU Nominee**
   Principal,
   Nizam College,
   Basheer Bagh, Hyderabad

3. **Dr.T.Jyothirmai** — **Subject expert**
   Senior Principal Scientist
   CSIR –CFTRI Resource centre,
   Hyderabad.

4. **Dr.Janaki Srinath** — **Subject expert**
   Assistant Professor, Dept of Foods & Nutrition
   College of Community Science (PJTSAU),
   Hyderabad.

5. **Ms. A. N. Malleswari** — **Industry Expert**
   Head of the Dept,
   Nutrition, Global Hospitals,
   Hyderabad

6. **Ms. Rupsa Das,** — **Student member**
   Sem IV, B.Sc(MBNDC),
   Department of Biochemistry & Nutrition,
   Bhavan's Vivekananda College,
   Sainikpuri, Secunderabad.

PRINCIPAL

7. **Mrs. D. Rajani,** **Internal member**
   Asst. Professor in Biochemistry,
   Department Biochemistry & Nutrition,
   Bhavan's Vivekananda College,
   Sainikpuri, Secunderabad.

8. **Dr. S. Padma,** **Internal member**
   Asst. Professor in Biochemistry,
   Department Biochemistry & Nutrition,
   Bhavan's Vivekananda College,
   Sainikpuri, Secunderabad.

9. **Mrs. S. Vanitha,** **Internal member**
   Asst. Professor in Biochemistry,
   Department of Biochemistry,
   Bhavan's Vivekananda College,
   Sainikpuri, Secunderabad.

10. **Dr. S Manju Devi,** **Internal member**
    Asst. Professor in Biochemistry,
    Department Biochemistry & Nutrition,
    Bhavan's Vivekananda College,
    Sainikpuri, Secunderabad.

11. **Dr. Kamala Golla,** **Internal member**
    Asst. Professor in Biochemistry,
    Department of Biochemistry & Nutrition,
    Bhavan's Vivekananda College,
    Sainikpuri, Secunderabad.

12. **Mrs. RevathiVedantam,** **Internal member**
    Asst. Professor in Biochemistry& Nutrition,
    Department of Biochemistry & Nutrition,
    Bhavan's Vivekananda College,
    Sainikpuri, Secunderabad.

Bharatiya Vidya Bhavan

Bhavan's Vivekananda College

Of Science, Humanities and Commerce
Autonomous College - Affiliated to Osmania University
Reaccredited with 'A' Grade by NAAC
Sainikpuri, Secunderabad - 500094

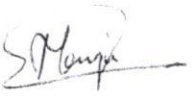
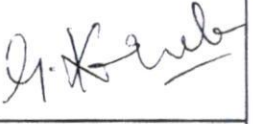
The following members attended the 3rdBoard of studies (BoS) meeting in Nutrition & Dietetics held on 28.05.2022 at 10.00 am in the committee room, BVC and approved the enclosed minutes.

Designation	Name of the Member	Signature
Chairperson	Dr. A Sai Padma Head, Department of Biochemistry& Nutrition Bhavan's Vivekananda college, Sainikpuri, Secunderabad	28/5/22
University Nominee	Dr.B.Bhima, Principal, Nizam College, Basheer Bagh ,Hyderabad	PRINCIPAL NIZAM COLLEGE, O.U. HYDERABAD-500 001.
Subject Expert	Dr.T.Jyothirmai Senior Principal Scientist CSIR –CFTRI Resource centre, Hyderabad	
Subject Expert	Dr.JanakiSrinath Assistant Professor, Dept of Foods & Nutrition College of Community Science (PJTSAU), Hyderabad.	
Industry Expert	Ms. A. N. Malleswari Head of the Dept, Nutrition, Global Hospitals, Hyderabad	
Student	Ms.Rupsa Das IV semester, B.Sc (MBNDC), Bhavan's Vivekananda College, Sainikpuri, Secunderabad	
Faculty Members	Mrs. D. Rajani, Asst.Prof.in Biochemistry, Department of Biochemistry & Nutrition, BVC	
	Dr. S. Padma Asst. Prof in Biochemistry, Department of Biochemistry & Nutrition, BVC	

Bharatiya Vidya Bhavan

Bhavan's Vivekananda College

Of Science, Humanities and Commerce
Autonomous College - Affiliated to Osmania University
Reaccredited with 'A' Grade by NAAC
Sainikpuri, Secunderabad - 500094

	Mrs.S. Vanitha Asst. Prof. in Biochemistry, Department of Biochemistry & Nutrition, BVC	
	Dr. S Manju Devi Asst. professor in Biochemistry, Department of Biochemistry & Nutrition, BVC	
	Dr. Kamala Golla Asst. professor in Biochemistry, Department of Biochemistry & Nutrition, BVC	
	Mrs. RevathiVedantam Asst. professor in Nutrition & Dietetics, Department of Biochemistry & Nutrition, BVC	

After the above briefing the agenda items were taken up

1. Presentation and Approval of structure & curriculum B.Sc. Nutrition & Dietetics of Semesters I-VI for the academic year 2022-2023:

The structure consisting of titles of Core/Elective subjects and Skill enhancement courses (SEC) and Generic Elective (GE) for semester I-VI along with representation of other optional and language subjects with total credits was presented.

Resolution: The structure of B. Sc Nutrition & Dietetics for semester I-VI for the academic year 2022-23 was approved.

Four (4) Skill enhancement courses for B.Sc. semester III &IV (MBNDC) were approved as (i) Communicative skills (ii) Nutraceuticals, Functional and Novel Foods (iii) Universal Human values (iv) Strategies for Weight Management.

One (1) Generic Elective (GE) for B.Sc. semester-V was approved as Nutrition and Health.

2. Presentation and Approval of syllabus of B.Sc. Nutrition & Dietetics of Semesters I to VI for the academic year 2022-2023:

The detailed syllabi of the semester I to VI of core, elective, skill enhancement and generic elective courses were presented and the meeting was kept open for suggestions on the proposed courses.

Resolution: The syllabi of core, elective, skill enhancement courses and generic elective courses of B. Sc Nutrition & Dietetics for semesters I to VI was approved along with course objectives and outcomes.

The syllabi of Communicative Skills and Universal Human Values were approved and as per the UGC curriculum.

3. Presentation and approval of employability of course for semesters I to VI:

The employability of the courses for B. Sc Nutrition & Dietetics for semesters I to IV was presented and discussed.

Resolution: The proposed employability for the courses of B. Sc Nutrition & Dietetics semesters I to IV were as same as approved in the earlier 2nd BoS meeting and for semesters V and VI are as follows:

PRINCIPAL
OSMANIA COLLEGE, O.U.

Bharatiya Vidya
Bhavan

Bhavan's Vivekananda College

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

12th July 2022

590/BVC/ACM/2022

MINUTES OF THE 9th MEETING OF THE ACADEMIC COUNCIL HELD ON 12th JULY 2022 AT 02.30 p.m. ON ZOOM PLATFORM

IX - 1.0 Members present:

		Designation	
			Chairperson
1	Mrs. B Niraimathi	Offg. Principal	Member
2	Prof. Usha Kiran V	Dean, Faculty of Commerce	Member
3	Prof. A Bala Kishan	Dean, Faculty of Science	Member
4	Prof. C. Murali Krishna	Dean, Faculty of Arts	Member
5	Dr. Jyothi Nayar	Head, Dept. of Genetics & Biotechnology	Member
6	Dr. K Anuradha	Head, Dept. of Microbiology	Member
7	Dr. A Sai Padma	Head, Dept. of Biochemistry	Member
8	Dr. N S Chakravarthy	Head, Dept. of Management Studies	Member
9	Dr. G Kondal Reddy	Physical Director	Member
10	Dr. Seema Ghosh	Head, Dept. of Economics & Co-ordinator - BA	Member
11	Mrs. G S Mini	Head, Dept. of Maths & Statistics	Member
12	Mrs. Nygi Kurian	Head, Dept. of Chemistry	Member
13	Mrs. L V Kamala Devi	Head, Dept. of Commerce	Member
14	Mr. N. Bhaskar	Offg Head, Dept. of Computer Science	Member
15	Mr. P R Venugopal	Asst. Professor, Dept. of Commerce	Member
16	Dr. J Sarada	Asst. Professor, Dept. of Microbiology	Member
17	Dr. M V S Mahendra	Associate Professor, Dept. of Mgt. Studies	Special Invitee
18	Mr. Bibhudendu Das	Lecturer, Dept. of Political Science	Special Invitee
19	Mr. Shiva Trishul	Lecturer, Dept. of Mass Communication	Student Representative
20	Ms. Sai Mahathi D	B.Sc (MPCs) III Yr	Student Representative
21	Ms. Tanushree Sharma M	M.Sc (Biochemistry) II Yr	Member Secretary
22	Ms. Madhuri Mathur	Head, Dept. of Languages	

IX - 2.0 : Agenda for discussion:

Approval of the minutes of the 8th Academic Council Meeting
Consideration and approval of decisions of the Boards of Studies
Consideration and approval of College Almanac for 2022-23
Consideration and approval of Admission Schedule for 2022-23
Consideration and approval of change of combination in two of the Life Science Programmes
Commencement of new programme - BA (Mass Communication, Psychology, Economics)

(d) ***Consideration and approval of Admission Schedule for 2022-23 :***

Admission schedule for the academic year 2022-'23 was presented by Dr. Jyothi Nayar, Academic Coordinator & Head, Dept. of Genetics and Biotechnology :

Admission Schedule 2022-23

Paper N	2nd July 2022
Sale of	2nd July 2022 to 23rd July 2022
Admissi	26th July 2022 to 29th July 2022
Admiss	1st August 2022 to 4th August 2022
Admissio	6th August 2022

Resolution : *The admission schedule for the academic year 2022-23 is approved.*

(e) ***Consideration and approval of change of combination in two of the Life Science Programme :***

As per the suggestion given by the Academic Council in its eighth meeting, changes in course combinations a proposed as follows :

Existing Combinations	*Proposed Combinations*
B Sc (Microbiology, Biochemistry, Chemistry)	*B Sc (Microbiology, Biotechnology, Chemistry)*
B Sc (Microbiology, Nutrition & Dietetics, Chemistry	*B Sc (Biochemistry, Nutrition & Dietetics, Chemistry*

Resolution *: The proposed course combinations are approved.*

(f) **Commencement of new programme BA (Mass Communication, Psychology, Economics) :**

Prof. C Murali Krishna, Dean, Faculty of Arts suggested to speed up the process of constituting the Board of Studies for Psychology and getting the syllabus and structure approved at the earliest.

(g) **Enrolment of students in MOOCs :**

Two credit MOOCs course is offered to all the PG programmes, BCA & B.Com (HBA) in III Semester. As enrolling in III semester is causing delay in declaration of results, it is proposed that the students enroll in MOOCs in Semester I instead of semester III and complete by end of Semester III, the results of which to be added in Semester III.

Resolution : It is resolved that all students of PG programmes, BCA & B.Com (HBA) will enroll in MOOCs in first semester and the results of the same will be reflected in the third semester. The workload for MOOCs can be given to the faculty.

(h) **Any other points with the permission of the Chairman:**

- Prof. Usha Kiran V enquired about the status of campus placements. Dr. Seema Ghosh, Coordinator, Career Guidance & Placement Cell, informed the members that the college has had good placements during 2021-22. It was suggested that more students should be encouraged to pursue higher studies.

The Meeting ended with a vote of thanks by the Member Secretary.

20/12/2022

Mrs.B Niraimathi
Offg. Principal &
Chairperson, AC, BVC

Bharatiya Vidya Bhavan

BHAVAN'S VIVEKANANDA COLLEGE

of Science, Humanities & Commerce

Reaccredited with 'A' Grade by NAAC

Autonomous College - Affiliated to O.U

Sainikpuri, Secunderabad - 500094

UG ADMISSION NOTIFICATION 2022-23

PROGRAMMES OFFERED

B.Sc. Physical Sciences

- Mathematics, Physics, Comp. Science
- Mathematics, Electronics, Comp. Science
- Mathematics, Statistics, Comp. Science
- B.Sc (Hons.)-Data Science

B.Sc. (Life Sciences)

- Microbiology, Biotechnology, Chemistry
- Biotechnology, Genetics, Chemistry
- Microbiology, Genetics, Chemistry
- Biochemistry, Nutrition and Dietetics, Chemistry

Commerce

- B.Com
- B.Com Computer Applications
- B.Com (Hons.)
- B.Com (Hons.)-Business Analytics

BA

- Mass Communication, Political science, Economics
- Mass Communication, Psychology, Economics

BBA

BCA

Application forms for admission can be submitted through online from 02/07/2022 to 23/07/2022.

Sd/-
Principal