#### **ANNEXURE B (PART 3)**

# (SELF ASSESSMENT REPORT)

**DURATION:** DATE: June 2021 to April 2022

#### 1. Academic Activities:

- <u>Revision of Syllabi</u>: In continuation with the process of up gradation of the syllabi to make it competitive and our students market ready the SY Syllabi for all courses under autonomy for both the odd and even semesters keeping in mind the Students feedback, global trends and Marketdemand was revised
- New Courses: The College started the UGC recognized one year diploma course of "Food safety Audit Accreditation and start up" in which 35 students registered. An overwhelming student's response was received for the "Add-on certificate course" initiated in Forensic psychology, Counselling psychology and Vedic Mathematics
- Webinar & workshops organized: Biodiversity Department conducted its famous "BiodiversityTalks" wherein various webinars listed as follows were organized
  - Herpetology Webinar Understanding Reptiles and Amphibians s conducted by Dr. Varad Girion 6-13 Aug 2001
  - Webinar on CAMPA Recovery of Dugongs and Their Habitats in India conducted by Ms.Prachi Hatkar on August 24, 2021
  - How to Study Moths webinar conducted by Dr. Subhalaxmi on September 17 & while onSeptember 24, 21, Study of Koyna WLS & Kaas Plateau was conducted by Ms. Drashti Danani
  - Mr. Nishand Venugopal conducted a session on "Prose & Poetry for Conservation Awarenessand Education"
  - Mr. Shashank Dalvi conducted a seminar on "Birder on the Road" on Oct 4, 2021 while Dr.Sashirekha Sureshkumar gave a talk on World of Fungi,
  - On Oct 5, 2021 Dr. Aditya Akerkar gave a talk on "Careers in Wildlife"
  - Introduction to GIS and False Color Composite Images was explained by Dr. Reshma FCCon March 22, 2022
  - Bird Ringing & Tagging Workshop was undertaken by Mr. Shashank Dalvi on April 6, 2022
  - Under the guidance of Mr. Mohan Upadhye "How to undertake Conservation Program" wasconducted
  - An SGNP sponsored Workshop on "Animal Movement and Distribution" was conducted by Mr. Nikit Surve on March 11, 2022
  - Macro Photography Workshop was undertaken by Mr. Saurabh Sawant on April 6, 2022
- *Field Visits*: In spite of the raging pandemic a field visit to Matheran to study Herpeto-Faunal Diversity was undertaken under the guidance of Mr Rahulratan Chauhan in 21-22 Aug, 2021 whileon April 1-2, 2022 Field Visit to "to study Turtle Nesting & Breeding" was undertaken

#### 2. Research Activities:

• <u>DBT Star College award</u>: the College was privileged to be the recipient of this

- award which enabled implementation of various research projects for the undergraduate besides enabling the college to procure instruments that were used by the students
- <u>Talks and expert lectures</u> on research-based topics like Status of IPR in India,
  Data analysis using Excel software were organized. During revision of the UG
  and PG syllabi topics that involve research activities were encouraged to be
  incorporated
- Sponsored projects: Sanction of 8 Minor Research Projects from Mumbai University amounting to Rs 2.5 lakhs was received
- <u>Consultancy</u> undertaken under the aegis of Bhavans research Centre 16 projects valued at 3.89Crore were successfully handled and completed.
- <u>Post-Doctoral research:</u> Dr Nitin Labhane received the Bilateral State Scholarship from the Tempus Public Foundation to visit Hungary and work during the summer vacation as post-doctoral fellow in Dr. Lagorzy Lab
- <u>Publication</u>: Staff members published Five books in the subject of Economics, Geography, Political Science
- Two staff members were awarded the designation of Professor after undergoing career advancement selection procedures

# 2. Administrative (including details of BOS and Examination)

#### 2.1 Administrative:

- ➤ <u>Use of ERP</u>: To make it more transparent and effective process, the college continued the implementing the use of "Mastersoft ERP system" for online admission and examination result processing. The college also procured the "Teach us" system for monitoring teaching and learning process such that teachingplan, teaching scheduling and effective monitoring of the lectures/practical taken by the teachers viaonline and offline can be assessed for all courses.
- ➤ <u>Using Teach us app</u>: the attendance monitoring committee could implement the University attendance circular 0.8696 effectively using this software such that those students who were 50% defaulters were debarred from appearing for that subject during the semester end exams. PTA meetings were conducted online to stress the importance of attendance and record the college policy of no attendance no examination with all the stakeholders. Such a strategy was a great equalizer creating the impetus for students to attend their lectures such that in the next semester substantial betterment in the student's attendance was observed
- ➤ <u>Digital Security enhancement</u>: Use of paid Zoom platforms was continued and its security wasenhanced through the use of dedicated students E-mail ID provided by the college enabling teachers to continue taking online lectures during the pandemic period

#### > Accreditation:

- ➤ Besides receiving extension of the NAAC accreditation validity with grade 3.02 the Collegewas also certified with ISO 9001-2015 in Quality management System
- The college underwent a Green Audit along with waste water and energy audit

conducted by an external agency on 5th Oct 21.

#### 2.2 Examination:

The College assessment continued with both formative and summative evaluations of students' understanding of the subject matter.. Thus a 40:60 pattern of evaluation that was different from that used by the University of Mumbai was used by the college. To ensure transparency induction of DBOEE of University of Mumbai as member of the College Examination Committee was undertaken.

Since this was the pandemic period

- Examination was conducted through the on line mode using the teach us system which hadcamera monitoring system and was proctored rigorously. Random selection of questions from apool of question bank with order of options randomized for utmost fair evaluation of students was set up. Thus different students received different sets of questions with designated different levels of difficulty. Mechanism for grievance Redressal by allowing revaluation and photocopy of answer books was also incorporated within the examination policy
- To enable teachers to effectively undertaken this type of evaluation various Orientation programs were organized by the examination committee such that teachers could effectively use the various online software. This also enabled the Results of all the examination to be declared within the stipulated 45 days' time period
- Novel assignments that involved surveys and presentation, debates were used for continuous internal assessment.

# 3. Financial Report

Financial grants received during this academic year as follows

- Received the UGC library grant of Rs 1.42 lakhs for its upkeep
- Six staff members received the Mumbai university research grants amounting to a total of 2.53 lakhs.
- Students under the CSR initiative of Malabar Gold received scholarship worth
   7.45 lakhs
- Mrs. Neha Sawant received the Narayan Surve Sahithya Kala Academy Award for excellencein Marathi literature

Item	Unutilized	Resources	Grant	Grant	Expenditure	Unspent	Remarks
	Grant	generated	received	received	during the	balance	
	available	through	from UGC	from other	year		
	from	fees and	during the	funding			
	Previous	other	year	agencies			
	Year	sources		during the			
				year			
1	Nil	231071528	142000	998000	223067590	80,03,938	Nil

# 4. Extension Activities:

- . The following are the outcomes of extension activities in spite of the lock down period
  - In the Maharashtra State open Drama Competition our student bagged the third prize for best actress for the Play "Ghorata". The play was also staged

# commercially to a full house at Hridayanath Mangeshkar Auditorium

- Our sports In-Charge was selected as a team manager for Mumbai University at the Khelo India University games held at Jain University Bangalore.
- Our students won the Gold medal at Maharashtra State karate championship and was selected to represent the state at the National event.
- Our FYBCOM student Ms. Poojari won the Silver Medal in the Artistic Gymnastics in the AllIndia University Gymnastics Championship 2022 held at Amritsar
- 22 students were offered internship with various institutes like Aditya Birla Sun life and SP-TBI
- An internship collaborative venture was initiated with IWSA for the undergraduate students

Date

Signature of the Employee

Prof. (Dr) Zarine P. Bhathena

Principal, Bhavan's College (Autonomous)
Name & Designation

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- 1. Do you agree with the self assessment of the employee:
- 2. If No, state the reason for the same:

Signature of the Reporting officer

Adv Asif Mulla, Chairman, Governing Body Bhavans College (Autonomous) Name & Designation