MEETING OF THE ACADEMIC COUNCIL

The Meeting of the Academic Council has been scheduled online on Friday 21st April 2023 at 4.00 PM. All are requested to attend. The agenda is as mentioned below:

Agenda:

- 1. To confirm Minutes of the last meeting held on 14/6/2022
- To approve syllabus of new PG programme under autonomy: M.Sc. in Fire Science, Disaster Management and Industrial Safety (FDI)
- To approve syllabus of new PG programme under autonomy: M.Sc. in Statistical data Analysis

4. Syllabi up-gradation of TYBSc.

Date: 10/4/2023

Principal

Minutes of the ONLINE Meeting of the Academic Council held on 21st April 2023 at 4.00 PM.

An ONLINE meeting of the academic Council was held on 21st April 2023 at 4.00 PM. The meeting was held online on Google Meet platform. The following members were present:

No.	Member	Criterion			
1	Prin. (Dr.) Shobhana Vasudevan	University Nominee			
2	Prin. (Dr.) Uma Shankar	University Nominee			
3	Prin. (Dr.) Gajanan Wader	University Nominee			
4	Dr. SudhakarAgarkar	Expert nominated by Gov. Body			
5	Dr. Sunil Kumar Deshmukh	Expert nominated by Gov. Body			
6	Dr. A. P. Jayaraman	Expert nominated by Gov. Body			
7	Dr. Moses Kolet	Chairman			
8	Dr. V.M. Jamdhade	Member, HOD Botany			
9	Dr. A. S. Goswami-Giri	Member, HOD Chemistry			
10	Smt. Minal Wankhede	Member, HOD Mathematics			
11	Dr. S.S. Meshram	Member, HOD Physics			
12	Dr. Jayashree Pawar	Member, HOD Biotechnology			
13	Dr. Kalpita Mulye	Member, HOD Microbiology			
14	Shri Abhijeet Kale	Member, HOD IT & CS			
15	Dr. Vinda Manjramkar	Member, I/C Human Science			
16	Shri, Sudhir Bhosale	Member, I/C Foundation Course			
17	Ms. Sumaiya Shaikh	Member, HOD, Statistics			
18	Dr. Ujwala Gokhe	Member, I/C NSS Studies			
19	Smt. Akanksha Shinde	Member			
20	Smt. Uma Birajdar-Patne	Member			
21	Ms. Sayali Daptardar	Member, I/C Biochemistry			
22	Lt. Bipin Dhumale	Member, I/C NCC Studies			
23	Dr Urmila Kumavat	Member Secretary			
24	Mr. Shahbaz Shaikh	Invitee, ID			
25	Mr. Ranjit Pandey	Invitee, ID			

Leave of absence was granted to members who could not attend the online meeting. Agenda mentioned below were discussed and resolutions (as mentioned below) were passed by the academic council:

Agenda 1: To Read and Confirm Minutes of the last meeting: Minutes of the last meeting held on 14/6/2022 were read by Dr. Moses Kolet and confirmed by the council. Dr. Kolet proposed Resolution No 20 (in continuation of earlier resolutions) to confirm the minutes which was seconded by Dr. Sudhakar Agarkar and the resolution was unanimously passed. Action Taken Report was presented before the council.

Agenda 2: To approve syllabus of new PG programme under autonomy: M.Sc. in Fire Science, Disaster Management and Industrial Safety (FDI): Prin. Dr. Kolet gave a brief introduction to this new programme approved by the BOS in Inter Disciplinary Science and planned for introduction from coming AY 2023-24. Dr Kolet proposed the title be revised to PG programme in Fire Science and Industrial safety as later suggested by members of the BOS and Academic Council, which was accepted by the Academic Council. Dr. Kolet invited

proposed course and job opportunities available. Dr. Sudhakar Agarkar suggested the course be made available to graduates from any faculty and bridge Course be designed for students from Arts and Commerce faculty willing to take up this programme. Dr Shobhana asked about batch size per year to which Dr. Kolet replied 25 students per year would be admitted. Dr. A.P. Jayaraman shared his experiences regarding this course in BARC and suggested topics such as Chemical Disasters and Industrial Toxicology for incorporation in the syllabus. Dr Jayaraman also went through the list of references and suggested books such as Industrial Hygiene published by ACGIH, USA. Dr A.P Jayaraman and all members appreciated the course and gave their approval. Resolution No. 21 for approval of the 2 Years PG (M.Sc.) Programme on Fire Science and Industrial Safety was proposed by Prin. Dr. Kolet and seconded by Dr. A.P. Jayaraman and Dr. Gajanan Vader and the PG programme was approved for introduction from AY 2023-24.

Agenda 3: To approve syllabus of new PG programme under autonomy: M.Sc. in Statistical Data Analysis: New MSc programme in Statistical Data Analysis approved by the BOS in Statistics for implemention by Department of Statistics from coming AY 2023-24 was presented before the Academic Council by HOD I/C Ms. Sumaiya Shaikh. Graduates in Statistics, Physics, Mathematics, Information Technology (IT) and Computer Science (CS) from any recognized university would be eligible to enrol for this programme. The external experts appreciated the new program which was granted approval by the academic council. Resolution No. 22 was proposed by Ms. Sumaiya Shaikh and seconded by Dr Shobhana Vasudevan and Dr. Uma Shankar and passed unanimously in this effect.

Agenda 4: Syllabi up-gradation of TYBSc: Updated syllabi of Chemistry, Mathematics, Physics, Statistics, Human Science, Computer Science and Information Technology, approved and passed in the respective Boards of Studies were presented for approval of the Council. The Heads/Incharges of Departments presented their respective syllabi approved by their Boards of Studies. Dr. Shobhana Vasudevan, Dr. Uma Shankar, Dr. Gajanan Wader, Dr. A.P Jayaraman, Dr. Sudhakar Agarkar, Dr. Sunil Kumar Deshmukh all actively deliberated upon the upgradations and gave their comments and views. Heads/Incharges of PG Departments of Data Science and Clinical Psychology which had begun functioning from current AY 2022-23, presented their detailed syllabi for Part II/Second Year of their course.

No	Programme: B.Sc. (T.Y.B.Sc.)	Presented By	Semester	Resolution No.23	Semester	Resolution No.24
	Course			Item No.		Item No.
1	Chemistry	Dr. A.S. Goswami-Giri	V	4.3	VI	4.10
2	Mathematics	Mrs. Minal Wankhede	٧	4.4	VI	4.11
3	Physics	Dr. Sangita Meshram	V	4.5	VI	4.12
4	Statistics	Ms. Sumaiya Shaikh	V	4.6	VI	4.13
5	Human Science	Dr. Vinda Manjramkar	V	4.7	VI	4.14
6	Computer Science	Mr. Abhijeet Kale	V	4.8	VI	4.15
7	1T	Mr. Abhijeet Kale	V	4.9	VI	4.16
No	Programme: M.Sc. (M.Sc. II)	Presented By	Semester	Resolution No.25	Semester	Resolution No.26
8	Data Science	Mr. Abhijeet Kale	III	4.17	IV	4.19

Resolution Nos. 23 and 24 for UG programmes mentioned above were proposed by Dr. Anita Goswami Giri, seconded by Mrs. Minal Wankhede and passed unanimously by the Council. Similarly Resolution Nos. 25 and 26 for PG programmes mentioned above were proposed by Dr. Vinda Manjramkar, seconded by Prin. Dr. Uma Shankar and passed unanimously by the Council

The meeting ended with vote of thanks by Dr. Urmila Kumavat.

Read and Confirmed