Vidya Prasarak Mandal's

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B. N. BANDODKAR COLLEGE OF SCIENCE
AUTONOMOUS

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NAAC Reaccredited 'A' Grade
College with Potential for Excellence (CPE)
Best College Award (University of Mumbai)
Recipient of RBNQA commendation certificate from IMC
Recipient of Jagar Janivancha Awards of Govt. of Maharashtra
Supported under - FIST O Level (Min. of Sci. & Tech.) & DBT Star College Scheme
IS/ISO 21001:2018 certified; (BIS) Winner of BEQET Special Citation Award

Ref. No. BSC /
Date : 29/06/2024

MEETING OF THE ACADEMIC COUNCIL

Online meeting of the Academic Council has been scheduled on Tuesday 2nd July, 2024 at 03.00 PM. The Google Meet link for the meeting will be shared by mail. All are requested to attend. The agenda is as mentioned below:

Agenda:

1. To Read & confirm minutes of previous meeting.
2. NEP Grid of Credits.
3. To approve syllabi of S.Y.B.Sc & M.Sc. Part 2 Program under NEP for academic year 2024-25.
4. Formation of equivalence committee for credit evaluation for autonomy and NEP.
5. Any other matter with the permission of Chair

Date: 29.06.2024

B. N. BANDODKAR COLLEGE OF SCIENCE (AUTONOMOUS) V.P.M. THANE

I/C Principal

from core subjects, as per NEP requirements six Co-curricular Courses (CC), three revised certificate courses related to Mathematics and Computer Skills and a Bridge course (Chemistry) were also presented. All members actively participated in the interaction with Heads / Incharges of Departments. All syllabi had the 30:20 marks pattern of evaluation for theory examinations and carried the pattern of external and continuous internal assessment. All the syllabi with Program codes (as per Annexure I) were unanimously approved by the council and Resolution No 41 and Resolution No.42 were passed in this respect. Also to resolve some technical issues, Certificates Course Codes were required to be changed. [Annexure II - New Format "BCC (Two Alphabets of course Title) (3 Digits suggesting course number")]. For which permission was seeked from the committee members and was approved. Details of item numbers related to Resolution No.41 and Resolution No.42 are as mentioned below:

No	Programme: B.Sc.	Presented By	Semester	Resolution No. 41	Semester	Resolution No. 42
	Course			Item No.		Item No.
1	Botany	Prof. Dr. V. M. Jamdhade	III	3.1	IV	3.21
2	Chemistry	Prof. Dr. A.S.Goswami-Giri	III	3.2	IV	3.22
3	Mathematics	Smt. Minal Wankhede	III	3.3	IV	3.23
3A	Certificate Courses Quick Calculation in Mathematics	Smt. Minal Wankhede	I/II/III/ IV/V/VI	3.3A		
3B	Basic Calculus using GeoGebra	Smt. Minal Wankhede		3.3B		
4	Physics	Dr. Ms. Sangita Meshram	III	3.4	IV	3.24
5	Statistics	Smt. Minal Wankhede	III	3.5	IV	3.25
6	Zoology	Dr. Vinda Manjramkar	III	3.6	IV	3.26
7	Biochemistry	Dr. Ms. Sayali Daptardar	III	3.7	IV	3.27
8	Biotechnology	Dr. Jayashree Pawar	III	3.8	IV	3.28
9	Microbiology	Dr. KalpitaMulye	III	3.9	IV	3.29
10	Human Science	Dr. Vinda Manjramkar	III	3.10	IV	3.30
11	Foundation Course	Shri Sudhir Bhosale	III	3.11	IV	3.31
12	Computer Science (CS)	Shri Abhijeet Kale	III	3.12	IV	3.32

12A	Computer Skills (Revised)	Shri Abhijeet Kale	I/ II/ III/ IV/ V/ VI	3.12 A		
13	Information Technology (IT)	Shri Abhijeet Kale	III	3.13	IV	3.33
14	M.Sc.Physics	Dr. Ms. Sangita Meshram	III	3.14	IV	3.34
15	M.Sc. Chemistry	Prof. Dr. A.S.Goswami-Giri	III	3.15	IV	3.35
16	M.Sc. EVS	Dr. Urmila Kumavat	III	3.16	IV	3.36
17	M.Sc. BWCM	Dr. Urmila Kumavat	III	3.17	IV	3.37
18	M.Sc. IT	Shri Abhijeet Kale	III	3.18	IV	3.38
19	M.Sc. Data Science	Shri Abhijeet Kale	III	3.19	IV	3.39
20	M.Sc. Clinical Psychology	Dr. Vinda Manjramkar	III	3.20	IV	3.40
21	B.Sc. Chemistry Bridge Course	Prof. Dr. A.S.Goswami-Giri	III	3.41		
22	NSS/ Community Services	Dr. Ms. Sayali Daptardar	I/ III	3.42	II/ IV	3.43
23	NCC/ Defence Services	Dr. Vinda Manjramkar	I/ III	3.44	II/ IV	3.45
24	Gymkhana/ Physical Education	Dr. Vinda Manjramkar	I/ III	3.46	II/ IV	3.47
25	Yoga	Shri. Abhijeet Kale	I/ II/ III/ IV	3.48		
26	Cyber Crime Awaremness	Shri. Abhijeet Kale	I/ II/ III/ IV	3.49		
27	DLLE	Dr. Gokhe	I/ II/ III/ IV	3.50		

Agenda 4 : Formation of equivalence committee for credit evaluation for autonomy and NEP: I/C Principal madam discussed the challenge of admitting students from other Affiliated colleges to autonomous and NEP pattern of syllabi at SYBSc and TYBSc levels. She proposed that if such students complete 12 extra credits with certificate courses from NEP-Basket then they should be given a degree by the end of third year. Ragade sir added that let students earn credits from any course of their choice. It was unanimously agreed by all members of council and Resolution No 43 was passed in this respect

Agenda 5 : Any other matter with the permission of Chair: At the end, Examination committee chairperson Dr. Meshram discussed the issue of cross ATKT students who lose their academic year due to more number of ATKT in different subjects. She appealed to the council to resolve this problem by allowing admission to students irrespective of the number of ATKT. the same was supported by I/C

Principal madam as next year NEP syllabi (instead of Autonomous Syllabi) will be implemented in TYBSc Level. It was unanimously agreed by all members of council and Resolution No 44 was passed in this respect
The meeting was ended by a Vote of Thanks proposed by Dr. Urmila Kumavat.

Resolution	Item No	Matter
Resolution No. 39	1.1	Confirmation of Minutes of the last meeting held on September 4th 2023
Resolution No. 40	2.1	Approval of NEP Grid of Credits for SYBSc and MSc Part II
Resolution No. 41 and 42	3.1 to 3.50	Approval for SYBSc and M.Sc. Semester III and IV, co-curricular and revised certificate course syllabi to be implemented from AY 2024-2025 under NEP.
Resolution No. 43	4.1	Formation of Equivalence Committee and approval to award 12 extra credits to Affiliated college students if they complete them from NEP-Basket or any other courses
Resolution No. 44	5.1	Approval for SYBSc and TYBSc admission irrespective of number of ATKT

Annexure I - Program Codes to be used for NEP - Syllabi

Sr. No.	Programme Code	Programme name
1	BUBC	B.Sc. Biochemistry
2	BUBT	B.Sc. Biotechnology
3	BUBO	B.Sc. Botany
4	BUCH	B.Sc. Chemistry
5	BUCS	B.Sc. Computer Science
6	BUHS	B.Sc. Human Science
7	BUIT	B.Sc. Information Technology
8	BUMT	B.Sc. Mathematics
9	BUMB	B.Sc. Microbiology
10	BUPH	B.Sc. Physics
11	BUST	B.Sc. Statistics
12	BUZO	B.Sc. Zoology
13	BPBW	M.Sc. (By Papers) Biodiversity and Wildlife Conservation and Management
14	BPEV	M.Sc. (By Papers) Environment Science
15	BPIT	M.Sc. (By Papers) Information Technology
16	BPCH	M.Sc. (By Papers) Organic Chemistry
17	BPPH	M.Sc. (By Papers) Physics
18	BPDS	M.Sc. (By Papers) Data Science
19	BPCP	M.Sc. (By Papers) Clinical Psychology
20	BPBO-R	M.Sc. (By Research)Botany

21	BPCH-R	M.Sc. (By Research) Organic and Physical Chemistry
22	BPPH-R	M.Sc. (By Research) Physics
23	BPZO-R	M.Sc. (By Research) Zoology
		TOTAL = 23

Annexure II - Certificate Courses Code

Sr. No.	Certificate Course Code	Certificate Course name
1	BCCBC038	Basic Calculus using GeoGebra (Revised)
2	BCCCS037	Computer Skills (Revised)
3	BCCQC036	Quick Calculations in Mathematics (Revised)
4	BCCCG035	Calligraphy
5	BCCIP034	Intellectual Property Rights- For Beginners
6	BCCFD033	Fish dishes
7	BCCIF032	Introduction to Forensic Science
8	BCCIO031	Introduction to Ornithology
9	BCCPG030	Post Graduate Programme in Clinical Studies, Data Management & Medical Writing
10	BCCBC029	Basics of C++
11	BCCBD028	Big Data Analysis
12	BCCNG027	Next Generation Databases
13	BCCAI026	Artificial Intelligence
14	BCCVL025	Virtualization
15	BCCML024	Machine Learning
16	BCCEB023	Economics for Beginners: The Basics
17	BCCBI022	The Beginners Introduction to Principles of Marketing
18	BCCCC021	Certificate Course in Creative Writing
19	BCCMN020	Mocktails from Nature's Basket
20	BCCBC019	Basic Course in Law for students of Faculty of Science
21	BCCCP018	The Central Public Administrative System
22	BCCSB017	SPSS Basic Level I

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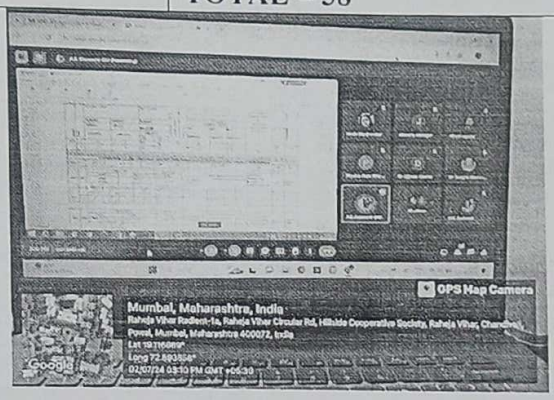
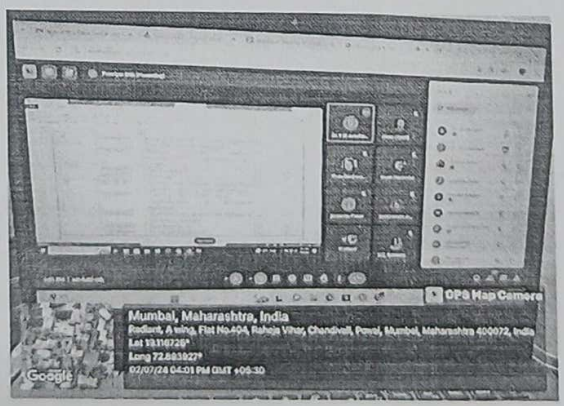
23	BCCAN016	Artificial Neural Networks
24	BCCBI015	Banking Insurance and Cyber Frauds
25	BCCBE014	Basic English Learning
26	BCCMB013	Management for Beginners
27	BCCBE012	Basic Excel
28	BCCSW011	Solid Waste Management
29	BCCFP010	Fruit Preserves and Beverages: A Skill Development Course
30	BCCBR009	Basics of R Software
31	BCCPL008	Python Level I
32	BCCIP007	Instrumentation & Preparation of Standard Solutions
33	BCCTM006	Techniques in Molecular Biology (Level-I)
34	BCCTM005	Techniques in Molecular Biology (Level-II)
35	BCCCC004	Certificate Course in Computer Skills
36	BCCIA003	Introduction to Astronomy and Astrophysics
37	BCCFA002	Food Adulteration and Quality Management
38	BCCRS001	Research Scholar Programme
		TOTAL = 38





Read and confirmed

BANDODKAR COLLEGE OF SCIENCE (AUTONOMOUS) V.P.M. THANE

12/7/2024

I/C Principal