

## **MINUTES OF MEETING OF ACADEMIC COUNCIL**

**Meeting No. : 03**

**Academic Year : 2021-22**

**Date : 16/06/2021**

A meeting of the members of the Academic Council for the academic year 2021-22 was convened on Wednesday, June 16, 2021, at 10:30 a.m. in the Commerce and Management Resource Centre (First Floor- Seminar Hall), Changu Kana Thakur A.C.S. College, New Panvel. Due to the current pandemic situation of COVID-19, the meeting was conducted by Online Mode on Microsoft Teams application. The in-house members joined the meeting offline whereas the external experts joined the meeting by online mode.

**The following members were present:**

<b>Sr. No.</b>	<b>Name</b>	<b>Designation</b>
01	<b>Prof. (Dr.) V.D. Barhate</b> Principal, C.K. Thakur A.C.S. College, New Panvel	Chairman Academic Council
02	<b>Dr. S.T. Gadade</b> Secretary, J.B.S.P. Sanstha Panvel	Member (Governing Body Nominee)
03	<b>Dr. S.R. Bhandari</b> Dr. Bhandari Associates, Innovative Solutions for Pharma and Chemical Industry, Panvel	
04	<b>Dr. S.B. Dharap</b> Principal, Bhausahab Nene College, Pen	
05	<b>Dr. (Mrs.) Raamaa Bhoslay</b> Principal, Government College of Education, Panvel	
06	<b>Dr. Shivram S. Garje</b> Professor, Department of Chemistry, University of Mumbai, Mumbai	Member (Vice- Chancellor's Nominee)
07	<b>Dr. Shivaji D. Sargar</b> Head, Department of English, University of Mumbai, Mumbai	
08	<b>Dr. (Mrs.) Kinnarry Thakkar</b> Head, Department of Commerce, University of Mumbai, Mumbai	
09	Dr. (Mrs.) E. Mathews	Member Chairperson, BOS in Commerce
10	Dr. U.T. Bhandare	Member Chairman, BOS in Hindi
11	Dr. S.K. Patil	Member Chairman, BOS in Chemistry
12	Dr. A.K. Dixit	Member Chairman, BOS in Business Economics
13	Dr. B. S. Patil	Member Chairman, BOS in Economics

14	Dr.(Mrs.) M.A. Mhatre	Member Chairperson, BOS in Zoology
15	Dr. S.B. Yadav	Member Chairman, BOS in Accountancy
16	Dr. (Mrs.) R. D. Mhatre	Member Chairperson, BOS in History
17	Dr. D.S. Narkhede	Member Chairman, BOS in Geography
18	Dr. R. V. Yeole	Member Chairman, BOS in English
19	Dr. (Mrs.) S.S. Kokitkar	Member Chairperson, BOS in Biotechnology
20	Mr. N.C. Vadnere	Member Chairman, BOS in Microbiology
21	Mrs. S.S. Mandalkar	Member Chairperson, BOS in Accounting & Finance
22	Mrs. P.M. Jadhav	Member Chairperson, BOS in Computer Science
23	Mrs. I. S. Thakare	Member Chairperson, BOS in Information Technology
24	Ms. M. R. Nalawade	Member Chairperson, BOS in Management Studies
25	Dr. B.V. Jadhav	Principal Nominees (Four senior teachers)
26	Dr. (Mrs.) G.S. Tanwar	
27	Dr. V.D. Patil	
28	Dr. R.O. Parmar	
29	Dr. B. D. Aghav IQAC Coordinator	Permanent Invitee
30	Dr. S. I. Unhale Controller of Examinations	
31	Dr. Shailesh Vajekar RUSA Coordinator	Member-Secretary



**The Agenda for the discussion were as follows:**

**1. Item No. 1**

Confirmation of minutes of the meeting of Academic Council held on Tuesday, August 11, 2020 at 10.30 a.m.

**2. Item No. 2**

To discuss and approve the Syllabi, Scheme of Evaluation and Question Paper Pattern of Sem-V & VI of various Degree programmes of Arts, Commerce & Science faculty for the Academic Year 2021-22

**3. Item No. 3**

To approve the proposed Academic Calendar for the Academic Year 2021-22.

**4. Item No. 4**

Any other business with the permission of chair.

Prof. (Dr.) V.D. Barhate, Principal and Chairman-Academic Council welcomed all the members.

He appraised all the Chairpersons-Board of Studies for the excellent work done by them while drafting the revised syllabi to be implemented from the Academic Year 2021-2022. He wished each one of them all the best for an academically rich year.

Prof. (Dr.) V.D. Barhate opened the meeting for discussion and directed Dr. Shailesh Vajekar, Member Secretary-Academic Council to initiate the meeting further as per the agenda.

The following business was then transacted.

**1. Item No. 1**

**Confirmation of minutes of the meeting of Academic Council held on Tuesday, August 11, 2020**

Dr. Shailesh Vajekar, Member- Secretary read the minutes of the meeting of the Academic Council held on Tuesday, August 11, 2020.

**Resolution 1**

After detailed discussion, the Academic Council unanimously resolved as:

The minutes of the meeting of the Academic Council held on Tuesday, August 11, 2020 are approved.

**2. Item No. 2**

**To discuss and approve the Syllabi, Scheme of Evaluation and Question Paper Pattern of Sem-V & VI of various Degree programmes of Arts, Commerce & Science faculty for the Academic Year 2021-22**

Dr. Shailesh Vajekar, Member-Secretary requested the Chairpersons of the Board of Studies to present the syllabi, scheme of evaluation and question paper pattern of various courses of their respective departments.

- 2.1) The syllabi, scheme of evaluation and question paper pattern of **Third year undergraduate programmes** were tabled by the Chairpersons of the Board of Studies of following departments:  
1) Hindi 2) English 3) Geography 4) History 5) Economics 6) Commerce 7) Accountancy 8) Business Economics 9) Accounting & Finance 10) Management Studies 11) Chemistry 12) Microbiology 13) Zoology 14) Biotechnology 15) Information Technology 16) Computer Science
- 2.2) The syllabi, scheme of evaluation and question paper pattern of **Second year Postgraduate Information Technology programme** were tabled by the Chairpersons of the Board of Studies

Faculty : Arts  
 Programme : Bachelor of Arts (B.A.)  
 Year of the Programme : Third Year B.A.

Sr. No.	Department	Semester	Course Code	Title of the Course
1	Hindi	V	UAR5HN4	हिन्दी साहित्य का इतिहास
			UAR5HN5	स्वातंत्र्योत्तर हिन्दी साहित्य
			UAR5HN6	हिन्दी में सूचना प्रौद्योगिकी
			UAR5HN7	साहित्य समीक्षा : छंद एवं अलंकार
			UAR5HN8	भाषा विज्ञान : हिन्दी भाषा और व्याकरण
			UAR5HN9	जनसंचार माध्यम
		VI	UAR6HN4	आधुनिक हिन्दी साहित्य का इतिहास
			UAR6HN5	स्वातंत्र्योत्तर हिन्दी साहित्य
			UAR6HN6	सोशल मीडिया
			UAR6HN7	साहित्य समीक्षा : छंद एवं अलंकार
			UAR6HN8	भाषा विज्ञान : हिन्दी भाषा और व्याकरण
			UAR6HN9	जनसंचार माध्यम
2	English	V	UAR1ENG4	16 <sup>th</sup> to 18 <sup>th</sup> Century English Literature
			UAR1ENG5	Literary Criticism Paper
			UAR1ENG6	Grammar and Art of Writing Paper
			UAR1ENG7	19 <sup>th</sup> Century English Literature
			UAR1ENG8	20 <sup>th</sup> Century British Literature
			UAR1ENG9	Literature of Protest
		VI	UAR2ENG4	16 <sup>th</sup> to 18 <sup>th</sup> Century English Literature
			UAR1ENG5	Literary Criticism Paper
			UAR1ENG6	Grammar and Art of Writing Paper
			UAR1ENG7	19 <sup>th</sup> Century English Literature



			UAR1ENG8	20 <sup>th</sup> Century British Literature
			UAR1ENG9	Literature of Protest
3	Geography	V	UAR5GE4	Geography of Settlements
			UAR5GE5	A-Geography of Maharashtra B- Population Geography (Select Any One of above)
			UAR5GE6	Tools and Techniques in Geography For Spatial Analysis-I (Practical)
			UAR5GE7	Regional Planning and Development
			UAR5GE8	A- Geography of Resources B- Geography of Health C- Geography of Disaster Mitigation and Management (Select Any One of above)
			UAR5GE9	Geospatial Technology
		VI	UAR6GE4	Environmental Geography
			UAR6GE5	A- Geography of Tourism and Recreation B- Political Geography (Select Any One of above)
			UAR6GE6	Tools and Techniques in Geography for Spatial Analysis-II (Practical)
			UAR6GE7	Economic Geography
			UAR6GE8	A- Biogeography B- Social Geography C- Geography of Transport (Select Any One of above)
			UAR6GE9	Research Methodology in Geography
4	History	V	UAR5HS4	History of Medieval India (1000 CE – 1526 CE)
			UAR5HS5	History of Modern Maharashtra (1818 CE-1960 CE)
			UAR5HS6	Introduction to Archaeology

5	Economics		UAR5HS7	History of the Marathas (1630 CE - 1707 CE)
			UAR5HS8	History of Contemporary World (1945 CE -2000 CE)
			UAR5HS9	Research Methodology and Sources of History
		VI	UAR6HS4	History of Medieval India (1526 CE – 1707 CE)
			UAR6HS5	History of Contemporary India (1947 CE- 2000 CE)
			UAR6HS6	Introduction to Museology and Archival Science
			UAR6HS7	History of the Marathas (1707 CE - 1818 CE)
			UAR6HS8	History of Asia (1945 CE -2000 CE)
			UAR6HS9	Research Methodology and Sources of History
		V	UAR5EC4	Microeconomics
			UAR5EC5	Economics of Development
			UAR5EC6	Industrial and Labour Economics
			UAR5EC6	Economics of Agriculture and Cooperation
			UAR5EC7	Research Methodology
			UAR5EC8	Environmental Economics
			UAR5EC9	History of Economic Thought
		VI	UAR6EC4	Macroeconomics
			UAR6EC5	International Economics
			UAR6EC6	Industrial and Labour Economics
			UAR6EC6	Economics of Agriculture and Cooperation
			UAR6EC7	Research Methodology
			UAR6EC8	Development Theory and Experience
			UAR6EC9	International Trade, Policy and Practice



**Faculty** : Commerce  
**Programme** : Bachelor of Commerce (B.Com.)  
**Year of the Programme** : Third Year B.Com.

Sr. No.	Department	Semester	Course Code	Title of the Course
1	Commerce	V	UCM5FA7	Financial Accounting and Auditing VII - Financial Accounting
			UCM5FA8	Financial Accounting and Auditing VIII - Cost Accounting
			UCM5CM5	Commerce V (Marketing)
			UCM5BE5	Business Economics V
			Any two courses from the following list of the courses	
				Computer systems & Applications Paper –I
			UCM5EX1	Export Marketing Paper-I
			UCM5MR1	Marketing Research Paper-I
			UCM5TX1	Direct & Indirect Taxation Paper-I
		VI	UCM6FA9	Financial Accounting and Auditing IX - Financial Accounting
			UCM6FA10	Financial Accounting and Auditing X - Cost Accounting
			UCM6CM6	Commerce VI (HR Management)
			UCM6BE6	Business Economics VI
			Any two courses from the following list of the courses	
			UCM6DX2	Computer systems & Applications Paper –II
			UCM6EX2	Export Marketing Paper-II
			UCM6MR2	Marketing Research Paper-II
				Direct & Indirect Taxation Paper-II

2	Accounting & Finance	V	UAF5CA3	Cost Accounting - III
			UAF5FM2	Financial Management-II
			UAF5TX3	Taxation - III (Indirect Taxes - I)
			UAF5INF	International Finance
			UAF5FA5	Financial Accounting-V
			UAF5FA6	Financial Accounting-VI
		VI	UAF6CA4	Cost Accounting - IV
			UAF6FM3	Financial Management - III
			UAF6TX4	Taxation - IV (Indirect Taxes- II)
			UAF6SPM	Security Analysis and Portfolio Management
			UAF6FA7	Financial Accounting – VII
			UAF6PRW	Project Work
			UAF6BE3	Economics- III (Indian Economy)
			Certificate Course in Accounting Standards for class F.Y./ S.Y./ T.Y. B. Com. Accounting and Finance	
			Diploma in Business Management for class F.Y./ S.Y./ T.Y. B. Com. Accounting and Finance	
3	Management Studies	V	UMS5FIP	Investment Analysis & Portfolio Management
			UMS5FCD	Commodity & Derivatives Market
			UMS5FWM	Wealth Management
			UMS5FDT	Direct Taxes
			UMS5MSM	Services Marketing
			UMS5MED	E- Commerce & Digital Marketing
			UMS5MSD	Sales & Distribution Management
			UMS5MCR	Customer Relationship Management
			UMS5HFC	Finance for HR Professionals & Compensation Management
			UMS5HSH	Strategic Human Resource Management & HR Policies
			UMS5HPM	Performance Management & Career Planning



			UMS5HIR	Industrial Relations
			Certificate Course in Recent Trends in Banking and Insurance	
			Certificate Course in Recent Trends in HRM	
			Certificate Course in Entrepreneurship Development Programme-Intermediate	
		VI	UMS6FIF	Innovative Financial Services
			UMS6FPM	Project Management
			UMS6FSF	Strategic Financial Management
			UMS6FIT	Indirect Taxes
			UMS6MBM	Brand Management
			UMS6MRM	Retail Management
			UMS6MIM	International Marketing
			UMS6MMP	Media Planning & Management
			UMS6HGP	HRM in Global Perspective
			UMS6HOD	Organisational Development
			UMS6HSM	HRM in Service Sector Management
			UMS6HIE	Indian Ethos in Management
			Certificate Course in Financial Risk Management	
			Certificate Course in Entrepreneurship Development Programme-Advance	
			Certificate Course in Compensation Management	

<b>Faculty</b>	:	Science
<b>Programme</b>	:	Bachelor of Science (B.Sc.)
<b>Year of the Programme</b>	:	Third Year B.Sc.

Sr. No.	Department	Semester	Course Code	Title of the Course
1	Chemistry	V	USC5CH1	Physical Chemistry
			USC5CH2	Inorganic Chemistry
			USC5CH3	Organic Chemistry
			USC5CH4	Analytical Chemistry
			USC5CH5	Drugs and Dyes (Applied Component)
		VI	USC6CH1	Physical Chemistry
			USC6CH2	Inorganic Chemistry
			USC6CH3	Organic Chemistry
			USC6CH4	Analytical Chemistry
			USC6CH5	Drugs and Dyes (Applied Component)
2	Microbiology	V	USc5MI1	Microbial Genetics
			USc5MI2	Medical Microbiology and Immunology Part I
			USc5MI3	Microbial Biochemistry Part I
			USc5MI4	Bioprocess Technology: Part - I
		VI	USc6MI1	Microbial Genetics
			USc6MI2	Medical Microbiology and Immunology Part II
			USc6MI3	Microbial Biochemistry Part II
			USc6MI4	Bioprocess Technology: Part - II
3	Zoology	V	USC5ZO1	Principles of Taxonomy, Modern Trends in Taxonomy and study of invertebrates
			USC5ZO2	Haematology and Immunology
			USC5ZO3	Histology, Toxicology, Enzymology and Biostatistics
			USC5ZO4	Integumentary system, Human Osteology and Endocrinology



			USC5ZOP	Practicals based on all four courses
			USACFBIO501	Fishery Biology (Applied Component)
			USACFBIO5P1	Practicals-Fishery Biology (Applied Component)
			USCFB501	Skill Enhancing Course 1 Oceanography, Aquaculture Practices, Marketing and Finance
			USCFB5P1	Practicals- Skill Enhancing Course 1
		VI	USC6ZO1	Phylum Chordata, Group Euchordata- I, Group Euchordata II and Type study - Shark
			USC6ZO2	Molecular Biology, Genetic Engineering, Human Genetics and Bioinformatics
			USC6ZO3	Developmental biology
			USC6ZO4	Environment and Wildlife management, Bioprospecting, Zoopharmacognosy and Zoogeography
			USC6ZOP	Practicals based on all four courses
			USACFBIO601	Marine Resources, Post-harvest and Farm Engineering (Applied Component)
			USACFBIO6P1	Practicals-Marine Resources, Post-harvest and Farm Engineering (Applied Component)
			USCFB601	Skill Enhancing Course 2 Marine resources, Post-harvest and Farm Engineering
			USCFB602P	Practicals- Skill Enhancing Course 2
4	Biotechnology	V	UBT5CBI	Cell biology
			UBT5MMI	Medical Microbiology & Instrumentation
			UBT5GMB	Genomes and Molecular Biology
			UBT5MBI	Marine Biotechnology
			UBT5BIS	Applied Component: Biosafety
			UBT5PR1	Cell biology+ Medical Microbiology & Instrumentation
			UBT5PR2	Genomes and Molecular Biology+ Marine Biotechnology
			UBT5PR3	Applied Component: Biosafety
		VI	UBT6BIC	Biochemistry
			UBT6IMI	Industrial Microbiology

			UBT6PNE	Pharmacology and Neurochemistry
			UBT6ENB	Environmental Biotechnology
			UBT6ABT	Applied Component: Agribiotechnology
			UBT6PR1	Biochemistry + Industrial Microbiology
			UBT6PR2	Pharmacology - Neurochemistry and Environmental Biotechnology (50M)+ Project work (50M)
			UBT6PR3	Applied Component: Agribiotechnology
5	Information Technology	V	UIT5SPM	Software Project Management
			UIT5IOT	Internet of Things
			UIT5AWP	Advanced Web Programming
			UIT5LSA	Linux System Administration
			UIT5ENJ	Enterprise Java
			UIT5PDP	Project Dissertation
			UIT5ITP	Internet of Things Practical
			UIT5WPP	Advanced Web Programming Practical
			UIT5LAP	Linux System Administration Practical
			UIT5EJP	Enterprise Java Practical
		VI	IT6SQA	Software Quality Assurance
			UIT6SIC	Security in Computing
			UIT6BUI	Business Intelligence
			UIT6GIS	Principles of Geographic Information Systems
			UIT6ISM	IT Service Management
			UIT6PIP	Project Implementation
			UIT6SCP	Security in Computing Practical
			UIT6BIP	Business Intelligence Practical
			UIT6GIP	Principles of Geographic Information System Practical
			UIT6AMP	Advanced Mobile Programming Practical



6	Computer Science	V	UCS5AIN	Artificial Intelligence
			UCS5LSA	Linux Server Administration
			UCS5SQA	Software Testing and Quality Assurance
			UCS5INS	Information and Network Security
			UCS5IOT	Architecting of IoT
			UCS5WEB	Web Services
			UCS5GPG	Game Programming
			UCS5PR1	Practical of Elective-I
			UCS5PR2	Practical of Elective-II
			UCS5PRJ	Project Implementation
			UCS5PR3	Practical of Skill Enhancement : USCS507
		VI	UCS6WMC	Wireless Sensor Networks and Mobile Communication
			UCS6CLC	Cloud Computing
			UCS6CFR	Cyber Forensics
			UCS6INR	Information Retrieval
			UCS6DIP	Digital Image Processing
			UCS6DSC	Data Science
			UCS6ETH	Ethical Hacking
			UCS6PR1	Practical of Elective-I
			UCS6PR2	Practical of Elective-II
			UCS6PRJ	Project Implementation
			UCS6PR3	Practical of Skill Enhancement : UCS6EH

<b>Faculty</b>	:	Science
<b>Programme</b>	:	Master of Science (M.Sc.)
<b>Year of the Programme</b>	:	Second Year M.Sc. (I.T.)

Sr. No.	Department	Semester	Course Code	Title of the Course
1	Information Technology	III	PIT3TED	Technical Writing and Entrepreneurship Development
			PIT3SBC	Security Breaches and Countermeasures
			PIT3MWA	Malware Analysis
			PIT3RPA	Robotic Process Automation
			PIT3PDP	Project Documentation and Viva
			PIT3SBP	Security Breaches and Countermeasures Practical
			PIT3MAP	Malware Analysis Practical
			PIT3RAP	Robotic Process Automation Practical
2	Information Technology	IV	PIT4BLC	Blockchain
			PIT4DIF	Digital Image Forensics
			PIT4SOC	Security Operations Center
			PIT4HCI	Human Computer Interaction
			PIT4BCP	Blockchain Practical
			PIT4DFP	Digital Image Forensics Practical
			PIT4SOP	Security Operations Center Practical
			PIT4PIP	Project Implementation and Viva

### **Resolution 2.1 and 2.2**

It is unanimously resolved that the syllabi, scheme of evaluation and question paper pattern of **Third year undergraduate programmes** for the Academic Year 2021-22 of following departments viz; 1) Hindi 2) English 3) Geography 4) History 5) Economics 6) Commerce 7) Accountancy 8) Business Economics 9) Accounting & Finance 10) Management Studies 11) Chemistry 12) Microbiology 13) Zoology 14) Biotechnology 15) Information Technology 16) Computer Science and the syllabi, scheme of evaluation and question paper pattern of **Second year Postgraduate Information Technology** programme have passed with suggested modifications.



**3. Item No. 3**

**To approve the proposed Academic Calendar for the Academic Year 2021-2022.**

Dr. S.K. Patil, Vice-Principal and Head-Department of Chemistry proposed Academic Calendar for the Academic Year 2021-2022.

**Resolution 3**

After detailed discussion and on the basis of suggestions from various representatives, the Academic Council unanimously resolved as:

Academic Calendar for the Academic Year 2021-22 is approved.

**4. Item No. 4**

**Any other business with the permission of Chair/Principal.**

There being no other matter, no other point was raised for further discussion.

The meeting was concluded with a vote of thanks proposed by Dr. R.V. Yeole, Head-Department of English.

**Resolution:**

Hon'ble members of Academic Council resolved unanimously that minutes of today's meeting of Academic Council are approved; subject to corrections by the Chairman-Academic Council and permission has been granted to the Chairman-Academic Council to put the items incorporated in the minutes of the meeting for execution w.e.f. Academic Year 2021-22.

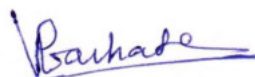
**Prepared by**



**Dr. Shailesh Vajekar**  
Member Secretary-Academic Council,  
RUSA-Coordinator,  
Changu Kana Thakur A.C.S. College,  
New Panvel (Autonomous)



**Approved by**



**Prof. (Dr.) Vasant D. Barhate**  
Chairman-Academic Council,  
Principal,  
Changu Kana Thakur A.C.S. College,  
New Panvel (Autonomous)