MINUTES OF MEETING OF ACADEMIC COUNCIL

Academic Year : 2023-24   *Date : June 27, 2023*

A meeting of the members of the Academic Council for the academic year 2023-24 was convened on Tuesday, June 27, 2023, at 11:00 a.m. in the Commerce and Management Resource Centre (First Floor- Seminar Hall), Changu Kana Thakur A.C.S. College, New Panvel.

The following members were present:

Sr. No.	Name	Designation
01	**Prof. (Dr.) S.K. Patil** Principal, C.K. Thakur A.C.S. College, New Panvel	**Chairman, Academic Council**
02	**Mr. Latesh Bhor** Head, Quality Control, Novartis Technical Operations Solids (Oncology), SANDOZ Private Ltd., Navi Mumbai	Member (Governing Body Nominee)
03	**Prin. (Dr.) Dnyaneshwar Doke** Parle Tilak Vidyalay Association's M.L. Dahanukar College of Commerce, Vile Parle (East), Mumbai 400057	
04	**Prin. (Dr.) Vijay Narkhede** Government of Maharashtra's, Ismail Yusuf College of Arts, Science and Commerce, Jogeshwari (E), Mumbai	
05	Prof.(Dr.) B. S. Patil	Member Chairman, BOS in Economics
06	Prof.(Dr.) U.T. Bhandare	Member Chairman, BOS in Hindi
07	Mr. M.M. Ambulgekar	Member Chairman, BOS in Marathi
08	Dr. (Mrs.) S.M. Bhoir	Member Chairperson, BOS in Rural Development
09	Dr. (Mrs.) R. D. Mhatre	Member Chairperson, BOS in History
10	Dr. R.O. Parmar (on behalf of Dr. D.S. Narkhede)	Member Chairman, BOS in Geography
11	Dr. R. V. Yeole	Member Chairman, BOS in English
12	Mr. A.V. Patil	Member Chairman, BOS in Political Science
13	Prof.(Dr.) B. S. Patil	Member Chairman, BOS in Economics
14	Prof.(Dr.) (Mrs.) E. Mathews	Member Chairperson, BOS in Commerce
15	Prof.(Dr.) S.B. Yadav	Member Chairman, BOS in Accountancy

16	Prof.(Dr.) A.K. Dixit	Member Chairman, BOS in Business Economics
17	Dr. N.E. Koli	Member Chairman, BOS in Accounting & Finance
18	Mrs. Devashree Gadgil (on behalf of Mr. K. Kurani)	Member Chairperson, BOS in Management Studies
19	Prof.(Dr.) B.V. Jadhav	Member Chairman, BOS in Chemistry
20	Mr. N.C. Vadnere	Member Chairman, BOS in Microbiology
21	Dr. (Mrs.) S.S. Kokitkar	Member Chairperson, BOS in Biotechnology
22	Mrs. P.M. Jadhav	Member Chairperson, BOS in Computer Science
23	Mrs. I. S. Thakare	Member Chairperson, BOS in Information Technology
24	Dr.(Mrs.) M.A. Mhatre	Member Chairperson, BOS in Zoology
25	Prof.(Dr.) S. I. Unhale	Member Chairman, BOS in Mathematics
26	Ms. D.S. Barve	Member Chairperson, BOS in Botany
27	Mrs. G.U. Patil	Member Chairperson, BOS in Physics
28	Mrs. Suchitra Gavale	Member Chairperson, BOS in Fashion and Apparel Design
29	Mr. Bhavesh Bhoir	Member Chairperson, BOS in Foundation Course
30	Mr. S.N. Parkale	Member Chairman, BOS in N.S.S.
31	Dr. V.B. Naik	Member Chairman, BOS in Physical Education
32	Ms. Manisha Jaiswal (on behalf of Mrs. N.P. Tidar)	Member Chairperson, BOS in N.C.C.
33	Prof.(Dr.) B.D. Aghav IQAC Coordinator	
34	Dr. (Mrs.) J.S. Thakur Incharge-Faculty of Science	Principal Nominees (Four senior teachers)
35	Mr. K.N. Dhawale Assistant Professor in Economics	
36	**Dr. Shailesh Vajekar** RUSA Coordinator	**Member-Secretary**

The following members could not attend the meeting and the leave of absence was granted to them.

Sr. No.	Name	Designation
01	**Dr. S.T. Gadade** Secretary, J.B.S.P. Sanstha Panvel	Member (Governing Body Nominee)
02	**Dr. Chakane Sanjay** Principal, Tikaram Jagannath College Khadki. Pune	
03	**Prof. (Dr.) S.V. Rathod** Principal, Bhavan's Hazarimal Somani College, Chowpatty, Mumbai- 400 007	Member (Vice- Chancellor Nominee)
04	**Prof. (Dr.) Mrudul Nile** Department of Political Science, University of Mumbai, Mumbai	
05	**Dr. Parag Ajagaonkar** Principal, Shri. Vile Parle Kelavani Mandal's Narsee Monjee College of Commerce and Economics, Vile Parle (W), Mumbai 400056	
06	**Dr. S.S. Patil** Assistant Professor in Chemistry	Principal Nominee

The Agenda for the discussion were as follows:

1. **Item No. 1**

   Confirmation of minutes of the meeting of Academic Council held on Tuesday, July 26, 2022 at 10.30 a.m.

2. **Item No. 2**

   To discuss and approve the Syllabi, Scheme of Evaluation and Question Paper Pattern of various courses of the departments from the Academic Year 2023-24 as per National Education Policy (NEP-2020).

3. **Item No.3**

   Discussion and approval of inclusion of Field Projects/Research Projects/Internships in various programmes.

4. **Item No. 4**

   Discussion and approval of commencement of new degree programmes namely B.Sc. in Fashion and Apparel Design.

5. **Item No. 5**

   To approve the proposed Academic Calendar for the Academic Year 2023-24.

6. **Item No. 6**

   Discussion and approval of the conduct of examinations
   a) Review of the existing scheme of evaluation
   b) Introduction of the new scheme of evaluation in proportion to NEP-2020

7. **Item No. 7**

   Any other business with the permission of chair.

Prof. (Dr.) S.K. Patil, 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 2023-2024. He wished each one of them all the best for an academically rich year.

Prof. (Dr.) S.K. Patil 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, July 26, 2022

   Dr. Shailesh Vajekar, Member- Secretary read the minutes of the meeting of the Academic Council held on Tuesday, July 26, 2022.

   Resolution 1

   After a detailed discussion, the Academic Council unanimously resolved as:

   The minutes of the meeting of the Academic Council held on Tuesday, July 26, 2022 are approved.

2. **Item No. 2**

   To discuss and approve the Syllabi, Scheme of Evaluation and Question Paper Pattern of various courses of the departments from the Academic Year 2023-24 as per National Education Policy (NEP-2020).

   Dr. Shailesh Vajekar 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 **Undergraduate programmes** were tabled by the Chairpersons of the Board of Studies of following departments:
   1) Hindi 2) Marathi 3) Rural development 4) History 5) Geography 6) English 7) Political Science 8) Economics 9) Commerce 10) Accountancy 11) Business Economics 12) Accounting & Finance 13) Management Studies 14) Chemistry 15) Microbiology 16) Biotechnology 17) Computer Science 18) Information Technology 19) Zoology 20) Mathematics 21) Botany 22) Physics **23) Fashion & Apparel Design** 24) Foundation Course 25) N.S.S. 26) Physical Education 27) N.C.C.

	Faculty	:	Arts
	Programme	:	Bachelor of Arts (B.A.)

Sr. No.	Department	Semester	Specific Code	Course Code	Title of the Course
1	Hindi	I	Major 1	UAR1HN1	हिंदी पद्य साहित्य (भक्तिकाल और रीतिकाल)
			Major 2	UAR1HN2	हिंदी कथा साहित्य (कहानी साहित्य)
			VSC	UAR1VSC1	प्रयोजनमूलक हिंदी
			AEC	UAEC1CSH	हिंदी भाषा और सम्प्रेषण
		II	Major 1	UAR2HN3	हिंदी पद्य साहित्य (आधुनिक काल)
			Major 2	UAR2HN4	हिंदी कथा साहित्य (उपन्यास)
			VSC	UAR2VSC1	प्रयोजनमूलक हिंदी
			AEC	UAEC2CSH	हिंदी भाषा और सम्प्रेषण
2	Marathi	I	IKS (Minor)	UAR1MVA1	मध्ययुगीन मराठी गद्य वाङ्मय
			SEC	UAR1MBK1	मराठी भाषिक कौशल्ये विकास अभ्यासक्रम
			AEC	UAR1SK1	संभाषण कौशल्ये
		II	IKS (Minor)	UAR2MVA2	मध्ययुगीन मराठी पद्य वाङ्मय
			SEC	UAR2MBK2	मराठी भाषिक कौशल्ये विकास अभ्यासक्रम
			AEC	UAR1SK1	मराठी लेखन कौशल्ये
3	Rural development	I	IKS	U1IKSHI I	Heritage of Indian Rural Development
			SEC	USEC1ATM	Agro Tourism management
		II	SEC	USEC2LRM	Land Record Management
			DSC (Minor)	UAR2RD I	Elements of Rural Development
4	History	I	Major 1	UAR1HS1	History of Modern India (1857 C.E. - 1947 C.E.)
			Major 2	UAR1HS2	Ancient India Earliest times to 1000A.D.
			VSC	UAR1VSC1	Introduction to Historical Tourism in Raigad District
		II	Major 1	UAR2HS1	History of Modern India (1857 C.E. - 1947 C.E.)
			Major 2	UAR2HS2	Ancient India Earliest times to 1000A.D.
			VSC	UAR2VSC1	Art and Architecture in South India

5	**Geography**	I	Major 1	UAR1GE1	Introduction to Physical Geography
			Major 2	UAR1GE2	Introduction to Human Geography
			VSC 1	UVSC1GE1	Tools and Techniques in Geography - I
			VEC 1	UVEC1EVS	Environmental Studies I
		II	Major 3	UAR2GE3	Geography of Tourism
			Major 4	UAR2GE4	Geography of Resources
			VSC 1	UVSC1GE1	Tools and Techniques in Geography - I
			VEC 2	UVEC2EVS	Environmental Studies II
6	**English**	I	Major 1	UAR1EN1	Introduction to English Poetry
			Major 2	UAR1EN2	Introduction to English Short Story
			VSC	UVSC1VM	Voice Modulation
			SEC	USEC1VC	Verbal Communication
			SEC	USEC1CSF	Communication Skills in French
			SEC	USEC1CSG	Communication Skills in German
			AEC	UAEC1CSE	Communication Skills in English
			OE	UOE1SL	Science and Literature
			OE	UOE1FA	Film Appreciation
			OE (Fashion Designing)	UOE1FA	Film Appreciation
		II	Major 3	UAR2EN1	Introduction to English Drama
			Major 4	UAR2EN2	Introduction to English Fiction
			VSC	UVSC2VM	Voice Modulation
			SEC	USEC2VC	Verbal Communication
			SEC	USEC2CSF	Communication Skills in French
			SEC	USEC2CSG	Communication Skills in German
			AEC	UAEC2CSE	Communication Skills in English
			OE	UOE2SL	Science and Literature
			OE (B.Com)	UOE2FA	Film Appreciation
			OE (Fashion Designing)	UOE2FA	Film Appreciation
7	**Political Science**	I	IKS	UIKS1POL1	Introduction to Indian Political Thinkers
			O.E.-1	UOE1IGP1	Indian Constitution, Governance and Polity-I
			VEC	UVEC1UI	Understanding India
		II	Minor	UAR2POL1	Indian Constitution and Pillars of Democracy
			O.E.-2	UOE2IGP2	Indian Constitution, Governance and Polity-II
			VEC	UVEC2UI	Understanding India
		III	02 Credit Course	UAR3FCCE2	Foundation Course in Competitive Examinations-II (S.Y.B.A.)
			02 Credit Course	UCM3IIC1 & USC3IIC1	Introduction to Indian Constitution: from the perspective of rights and duties (S.Y.BCOM. & S.Y.BSC.)

		IV	02 Credit Course	UAR4FCCE3	Foundation Course in Competitive Examinations-III (S.Y.B.A.)
			02 Credit Course	UCM4IPP1 & USC4IPP1	Indian Political Process (S.Y.B.Com. & S.Y.B.SC)
8	Economics	I	Major-I	UAR1MIE1	Microeconomics - I
			Major-II	UAR1IE2	Indian Economy
			VSC-I	UAR1EI3	Economics of Insurance
			SEC-I	UAR1BTR5	Basic Techniques in Research Paper
			OE-I	UAR1BE4	Basic Economics (F.Y.B.Sc.)
		II	Major-I	UAR2MIE1	Microeconomics -I
			Major-II	UAR1IE2	Indian Economy
			VSC-I	UAR2MB3	Money and Banking
			SEC-I	UAR2BE4	Basic Economics (F.Y.B.Sc.)
			OE-I	UAR2BTR5	Basic Techniques in Research

> **Faculty** : Commerce
>
> **Programme** : Bachelor of Commerce (B.Com.)

Sr. No.	Department	Semester	Specific Code	Course Code	Title of the Course
1	Commerce	I	Major	UCM1CM1	Commerce I
			OE	UOE1BO	Business Organisation I
			VSC	UVSE1EM	Event Management I
			IKS	UCM1IKS1	History of Economic Thought in India-I
		II	Major	UCM2CM2	Commerce II
			OE	UOE2MF	Management Foundation II
			VSC	UVSE2EM	Event Management II
			Minor	UCM2BE1	Business Economics-I
2	Accountancy	I	Major	UCM1AF1	Accounting and Financial Management-I
			OE (FYBSC)	UOE1FA1	Fundamentals of Accounting-I
			SEC	USEC1PF1	Personal Financial Planning-I
		II	Major	UCM2AF2	Accounting and Financial Management-II
			OE (FYBSC)	UOE2FA2	Fundamentals of Accounting-II
			SEC	USEC2PF2	Personal Financial Planning-II
3	Business Economics	I	IKS	UCM1IKS1	History of Economic Thought in India-I
			IKS	UAF1IKS1	History of Economic Thought in India-I
			IKS	UMS1IKS1	History of Economic Thought in India-I
		II	Minor	UCM2BE1	Business Economics-I
4		I	DSC (Major)	UAF1FA1	Financial Accounting- I
				UAF1CA1	Cost & Management Accounting - I

		Accounting & Finance					

					Any two course from the following list of the Open Elective Course		
				Open Elective	UOE1IFM	a) Introduction of Fishery management
					UOE1FEW	b) Fundamentals of Electricity & Wiring
					UOE1HWN	c) Human Health and Nutrition
					UOE1AGT	d) Agro Tourism
					UOE1IPP	e) Introduction to Python Programming
					UOE1IPT	f) Introduction to Photoshop
					UOE1MAP	g) Multimedia Applications
					UOE1CBS	h) Cyber Security

Any one course from the following list of the Skill Development Course

Skill Development Course	UAF1CAB	a) Computer Application in Business
	UAF1CSF	b) Communication Skills in French - I
	UAF1CSG	c) Communication Skills in German - I
Vocational Skill Courses	UAF1BMT	Business Mathematics
Ability Enhancement Courses	UAEC1CSE	Communication Skill - English - I

Any one course from the following list of the Value Education Course

Value Education Course	UVEC1UI	a) Understanding India - I
	UVEC1DT	b) Digital & Technological Solution – I
	UVEC1ES	c)Environmental Studies - I
Indian Knowledge System	UAF1IKS1	History of Economic thought in India-I

Any one course from the following list of the Co-Curricular courses

Co-Curricular courses	UCC1NSS	a) Foundation Course in NSS – I
	UCC1NCC	b) Foundation Course in NCC – I
	UCC1PED	c) Foundation Course in Physical Education – I
	UCC1PAR	d) Foundation Course in Performing Arts – I

DSC (Major)	UAF2FA2	Financial Accounting- II
	UAF2FM1	Financial Management - I
DSC (Minor)	UAF2COM	Commerce

Any two course from the following list of the Open Elective Course

Open Elective Course	UOE2OFB	a) Ornamental fish Breeding
	UOE2ESA	b) Solar Energy – Fundamentals & Its Application
	UOE2OFR	c) Organic Farming
	UOE2BEN	d) Bio-entrepreneurship
	UOE2WBD	e) Web Designing
	UOE2IRP	f) Introduction to R Programming
	UOE2OSM	g) Privacy & Security in online social media
	UOE2GCA	h) Introduction to Game Designing and Cartoon Animation

(Course Year/Semester: II)

Any one course from the following list of the Skill Development Course

Skill Development Course	UAF2DTA	a)Data Analytics with MS- Excel and SPSS
	UAF2CSF	b) Communication Skills in French – II
	UAF2CSG	c)Communication Skills in German - II

				Value Education Course	UAF2BST	Business Statistics
				Ability Enhancement Courses	UAEC2CSE	Communication Skill - English - I
				Any one course from the following list of the Value Education Course		
				Value Education Course	UVEC2UI	a) Understanding India – II
					UVEC2DT	b) Digital & Technological Solution – II
					UVEC2ES	c) Environmental Studies - II
				Any one course from the following list of the Co-Curricular courses		
				Co-Curricular courses	UCC2NSS	a) Foundation Course in NSS – II
					UCC2NCC	b) Foundation Course in NCC – II
					UCC2PED	c) Foundation Course in Physical Education – II
					UCC2PAR	d) Foundation Course in Performing Arts – II
5	Management Studies		I	Major	UCM1POM	Principles of Management
					UCM1BEN	Business Environment
				OE	UOE1PDI	Personality Development – I
					UOE1BA1	Business Administration-I
				VSC	UCM1BMT	Business Mathematics
				Any one course from the following list of the Skill Development Course		
				SEC	UCM1IT1	a) Information Technology in Business Management - I
					UAF1CSF	b) Communication Skills in French - I
					UAF1CSG	c) Communication Skills in German - I
				AEC	UAEC1CSE	Communication Skill - English - I
				Any one course from the following list of the Value Education Course		
				VEC	UVEC1UI	a)Understanding India - I
					UVEC1DT	b)Digital & Technological Solution – I
					UVEC1ES	c)Environmental Studies - I
				IKS	UMS1IKS1	History of Economic thought in India- I
				Any one course from the following list of the Co-Curricular courses		
				Co-Curricular Courses	UCC1NSS	a)F.C. in NSS – I
					UCC1NCC	b)F.C. in NCC – I
					UCC1PED	c)F.C. in Physical Education-I
					UCC1PAR	d)F.C. in Performing Arts-I
			II	Major	UCM2PMK	Principles of Marketing
					UCM2FIM	Financial Institutions and Markets
				Minor	UCM2FHS	Foundation of Human Skills
				OE	UOE2PD2	Personality Development - II
					UOE2BA2	Business Administration-II
				VSC	UCM2BST	Business Statistics
				Any one course from the following list of the Skill Development Course		
				SEC	UCM2IT2	a)Information Technology in Business Management - II
					UAF2CSF	b)Communication Skills in French – II
					UAF2CSG	c)Communication Skills in German - II
				AEC	UAEC2CSE	Communication Skill - English - I
				Any one course from the following list of the Value Education Course		

			VEC	UVEC2UI	a) Understanding India – II
				UVEC2DT	b) Digital & Technological Solution – II
				UVEC2ES	c) Environmental Studies - II
			Any one course from the following list of the Co-Curricular courses		
			Co-Curricular courses	UCC2NSS	a) F.C. in NSS – II
				UCC2NCC	b) F.C. in NCC – II
				UCC2PED	c) F.C. in Physical Education – II
				UCC2PAR	d) F.C. in Performing Arts – II

Faculty	:	Science
Programme	:	Bachelor of Science (B.Sc.)

Sr. No.	Department	Semester	Specific Code	Course Code	Title of the Course
1	Chemistry	I	Major	USC1GCH1	General Chemistry-I
				USC1GCH2	General Chemistry-II
			OE-I	UOE1CEL1	Chemistry in Everyday Life-I
			OE-II	UOE1MOL1	Molecules of Life-I
			VSC-I	UVSC1IS1 UVSC1GLP1	Industrial Safety-I or Good Laboratory Practices-I
			SEC-I	USEC1TEA	Techniques in Environmental Analysis-I
			IKS	UIKS1CAI	Chemistry in Ancient Indian
			AEC	UAEC1CSE	CS in Eng/CS/ in MIL
			VEC	UVEC1UI	UI/DT/EVS
			Co-curricular courses	Subject Code From Respective BOS	FC in NSS/NCC/PE/Performing Arts
		II	Major	USC2GCH3	General Chemistry-III
				USC2GCH4	General Chemistry-IV
			Minor	USC2CHM	Chemistry-I (Minor)
			OE-III	UOE2CEL2	Chemistry in Everyday Life-II
			OE-IV	UOE2MOL2	Molecules of Life-II
			VSC-II	UVSC2IS2 UVSC2GLP2	Industrial Safety-II or Good Laboratory Practices-II
			SEC-II	USEC2TEA	Techniques in Environmental Analysis-II
			AEC	UAEC2CSE	CS in Eng/CS/ in MIL
			VEC	UVEC2UI	UI/DT/EVS
			Co-curricular courses	Subject Code From Respective BOS	FC in NSS/NCC/PE/ Performing Arts
		V		USC5CH1	Physical Chemistry
				USC5CH2	Inorganic Chemistry
				USC5CH3	Organic Chemistry

#	Subject	Sem	Type	Subject Code	Course Name
				USC5CH4	Analytical Chemistry
				USC5CH5	Drugs and dyes
				USC5CP1	Practical I
				USC5CP2	Practical II
				USC5CP3	Practical III
		VI		USC6CH1	Physical Chemistry
				USC6CH2	Inorganic Chemistry
				USC6CH3	Organic Chemistry
				USC6CH4	Analytical Chemistry
				USC6CH5	Drugs and dyes
				USC6CP1	Practical I
				USC6CP2	Practical II
				USC6CP3	Practical III
2	Microbiology	I	Major	USc1Mi1	Introduction to Microbiology-I
			Major	USc1Mi2	Introduction to Microbes and Microbial Growth
			OE	UOE1EM1	Exploring Microbiology- I
			VSC	UVSC1MAW	Microbial Analysis of Water
			IKS	UIKS1Mi	Indian Knowledge System: Microbiology
		II	Major	USC2Mi1	Microbial control and Microbial interactions
			Major	USC2Mi2	Microbes in human health
			OE	UOE2EM2	Exploring Microbiology- II
			VSC	UVSC2MAF	Microbial Analysis of Food
			Minor	USc2UB	Understanding Biomolecules
3	Biotechnology	I	Major	UBT1FBT	Fundamentals of Biotechnology
			Major	UBT1CBG	Cell Biology and Genetics
			OE-1	UBT1IHN	Introduction to Human Health and Nutrition
			OE-2	UBT1ATO	Agro-tourism
			VSC-1	UBT1BTB	Basic tools and Techniques in Biotechnology
			IKS-1	UBT1WCN	Wonders of Curcuma and Neem
			SEC-1	UBT1MC1	Mushroom Cultivation-1
			AEC-1	Subject Code From Respective BOS	CS in Hindi/ Marathi
			VEC-1	--Do --	Understanding India, Digital Tech. Sol., EVS
			CC-1	--Do --	FC in NSS/NCC/ PE/ Culture
		II	Major	UBT1BCH	Bioorganic Chemistry

				Major	UBT2MBI	Molecular Biology- I
				Minor-1	UBT2BMI	Basic Microbiology
				OE-1	UBT2OFA	Organic Farming
				OE-2	UBT2BBE	Bio-business & Bio-entrepreneurship
				VSC-1	UBT2PTC	Plant Tissue Culture Techniques
				SEC-1	UBT2MC2	Mushroom Cultivation-II
				AEC-1	Subject Code From Respective BOS	CS in Hindi/ Marathi
				VEC-1	--Do --	Understanding India, Digital Tech. Sol., EVS
				CC-1	--Do --	FC in NSS/NCC/ PE/ Culture
4	Computer Science		I	Major	UCS1COD	Computer Organization Design and Architecture
				Major	UCS1IPP	Introduction to Python Programming
				VSC	UCS1STA	Introduction to Statistics
				SEC	UCS1WEB	Web Designing
				SEC	UCS1PWC	Programming with C
				IKS	UCS1IKS	History and Evolution of Computing
				Major practical	UCS1PR1	Practical of UCS1COD and UCS1PP1
				VSC practical	UCS1PR2	Practical of VSC
				SEC practical	UCS1PR3	Practical of SEC
				OE1	UOE1PYP	Introduction to Python Programming
				OE2	UOE1CYS	Cyber Security
			II	Major	UCS2RDS	Relational Database System
				Major	UCS2APP	Advance Python Programming
				VSC	UCS2LAR	Linear Algebra
				SEC	UCS2PHP	PHP Programming
				SEC	UCS2CPP	Programming with C++
				Minor	UCS2ARI	Artificial Intelligence
				Major Practical	UCS2PR1	Practical of UCS2RDS + UCS2APP
				VSC Practical	UCS2PR2	Practical of Linear Algebra
				SEC Practical	UCS2PR3	Practical of SEC

				OE1	UOE2RPR	Introduction to R Programming
				OE2	UOE2WEB	Web Designing
5	**Information Technology**		I	Major 1	USC1ICT	Introduction to C++ Programming
				Major 2	USC1COT	Computer Organization & Design
				IKS Minor	USC1HET	History of Evolution and Growth of IT in India
				VSEC	VSC 1	USC1IST	Introduction to Statistics
					SEC 1	USC1IWT	Introduction to Web Designing
				Major 1(Practical)	USC1ICP	Introduction to C++ Programming Practical
				Major 2 (Practical)	USC1COP	Computer Organization & Design Practical
				VSEC (Practical)	VSC 1	USC1ISP	Introduction to Statistics Practical
					SEC 1	USC1IWP	Introduction to Web Designing Practical
				Open Elective (Offered to other Departments)	UOE1MAT	Multimedia Applications
					UOE1IPT	Introduction to Photoshop
				VEC (Offered to other Departments) Open Elective (Offered to other Departments)	UVEC1DT	Foundation Course in Digital and Technology Solutions
					UOE1MAT	Multimedia Applications
			II	Major 3	USC2PPT	Fundamentals of Python Programming
				Major 4	USC2DMT	Database Management System
				Minor	USC2EST	Introduction to Embedded System
				VSEC	VSC 1	USC2LAT	Linear Algebra
					SEC 1	USC2AWT	Advanced Web Programming
				Major 3 (Practical)	USC2PPP	Fundamentals of Python Programming Practical
				Major 4 (Practical)	USC2DMP	Database Management System Practical
				Minor (Practical)	USC2ESP	Introduction to Embedded System Practical
				VSEC (Practical)	VSC 1	USC2LAP	Linear Algebra Practical
					SEC 1	USC2AWP	Advanced Web Programming Practical
				Open Elective	UOE2PSO	Privacy and Security in Online Social Media

			(Offered to other Departments)	UOE2GDC	Introduction to Game Designing and Cartoon Animation
			VEC (Offered to other Departments)	UVEC2DT	Foundation Course in Digital and Technology Solutions
		III	Additional 2 Credit Course	UIT3GCM	Green Computing
		IV	Additional 2 Credit Course	UIT4DMT	Digital marketing
		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		UIT6SQA	Software Quality Assurance
				UIT6SIC	Security in Computing
				UIT6BUI	Business Intelligence
				UIT6GIS	Principles of Geographic Information Systems
				UIT6ISM	IT Service Management
				UIT6SCP	Security in Computing Practical
				UIT6BIP	Business Intelligence Practical
				UIT6GIP	Principles of Geographic Information Systems Practical

				UIT6ISP	Advanced Mobile Programming
				UIT6PIP	Project Implementation
6	Zoology	I	Major 1	USC1ZO1	Diversity in Non-Chordates
			Major 2	USC1ZO2	Genetics
			OE1	UOE1FM1	Fishery management 1
			OE2	UOE2ET1	Ecotourism 1
			VSC1	UVSC1OFB	Ornamental fish breeding
			SEC1	USEC1AFK	Aquarium fish keeping
			IKS	UIKS1SC	Sericulture
		II	Major 1	USC2ZO1	Diversity in Chordates
			Major 2	USC2ZO2	Cell biology
			Minor	USC2ZOM	Basic concepts of ecology
			OE1	UOE1FM2	Fishery Management 2
			OE2	UOE2ET2	Ecotourism 2
			VSC2	UVSC2VT	Vermicomposting Technology
			SEC2	USEC2FP	By Products and Value-Added Fish Products
		V		USC5ZO1	Principles of Taxonomy, Modern Trends in Taxonomy and study of invertebrates
				USC5ZO2	Haematology and Immunology
				USC5ZO3	Histology, Toxicology, Enzymology and Biostatistics
				USC5ZO4	Biotechniques and Introduction to Endocrinology
				USC5ZO5	Oceanography, Aquaculture Practices, Marketing and Finance
		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	Wild life conservation and Management
				USC6ZO5	Marine resources, Post-harvest and Farm Engineering

7	**Mathematics**	I	Major	USC1MT1	Calculus-I
				USC1MT2	Algebra-I
			IKS	UIKS1VM1	Introduction to Vedic Mathematics
			VSC	UVSC1NA1	Numerical Analysis-I
			SEC	USEC1DA1	Data Analytics-I
			OE	UOE1MSC1	Maths and Stats for Competitive Examinations-I
			VSC	UVSC1BM1	Business Mathematics
			VSC	UVSC1IST	Introduction to Statistics
		II	Major	USC2MT1	Calculus-II
				USC2MT2	Discrete Mathematics-I
			Minor	USC2DE1M	Differential Equations
			VSC	UVSC1NA1	Numerical Analysis-II
			SEC	USEC2DA2	Data Analytics-II
			OE	UOE1MSC1	Maths and Stats for Competitive Examinations-II
			VSC	UVSC2BS1	Business Statistics
			VSC	UVSC2LAT	Linear Algebra
		III		USC3MT1	Calculus-III
				USC3MT2	Linear Algebra-I
				USC3MT3	Discrete Mathematics-II
				UIT3MAT	Applied Mathematics
		IV		USC4MT1	Calculus-IV
				USC4MT2	Linear Algebra-II
				USC4MT3	Ordinary Differential Equations
				UIT4COS	Computer Oriented Statistical Techniques
8	**Botany**	I	SEC	USEC1PPT	Plant Preservation Techniques-I
			OE	UOE1PHC1	Plants in Health care and Cosmetics-I
			OE	UOE1PHN1	Plants in Human Nutrition-I
		II	Minor	USC2BO1M	Botany-I (Plant Diversity and Structure)
			SEC	USEC2PPT	Plant Preservation Techniques-II
			OE	UOE2PHC2	Plants in Health care and Cosmetics-II
			OE	UOE2PHN2	Plants in Human Nutrition-II
9	**Physics**	I	Major 1	USC1PHY1	Classical Physics, Mathematical Physics
			Major 1 Practical	USC1PHP1	Physics I

				Major 2	USC1PHY2	Analog Electronics
				Major 2 Practical	USC1PHP2	Physics II
				SEC	USCSEC1P	Instrumentation Techniques in Physics
				OE (Offered to B.A., B.M.S., B.A.F.)	UOE1BEW	Basics of Electricity for wiring
				OE (Offered to B.Com.)	UOE1CH	Computer Hardware – I
				VEC	UVEC1FAS	Fundamentals of Arduino with simulations
				IKS	UIKS1AIA	Ancient Indian Astronomy
			II	Major 1	USC2PHY1	Optics, Applied Mathematics
				Major 1 Practical	USC2PHP1	Physics I
				Major 2	USC2PHY2	Modern Physics, Digital Electronic
				Major 2 Practical	USC2PHP2	Physics II
				SEC	USCSEC2P	Basic of Electronics
				OE (Offered to B.A., B.M.S., B.A.F.)	UOE2SE	Solar Energy- Fundamentals & Its Applications-I
				OE (Offered to B.Com.)	UOE2CH	Computer Hardware – II
				VEC	UVEC2FAD	Practical Applications of Arduino based device -I
				IKS	USC2MIDE	Digital Electronics
			III		USC3PH1	Harmonic oscillations and Elementary theory of errors
					USC3PH2	Mathematical Physics and Analog Electronics
					USC3PH1	Applied Physics and Background of Special theory of relativity
					USC3PHP	Physics Practical
			IV		USC4PH1	Wave Optics
					USC4PH2	Quantum mechanics
					USC4PH1	Digital Electronics and 8085 microprocessor
					USC4PHP	Physics Practical
			III, IV	CC	USC34FIA	Fundamental in Arduino
10	Fashion & Apparel Design		I	Major	USC1ST	Sewing Technics
				Major	USC1AF-I	Art Foundation
				OE	UOE1PD-I	Personality Development-I
				OE	UOE1FA-I	Film Appreciation-I
				VSC	UVSC1SO	Surface Ornamentation
				SEC	USEC1AD	Apparel Design
				AEC	UAEC1CSE-I	Communication Skills-English-I
				VEC	UVEC1EVS-I	Environmental Studies

				IKS	UIKS1HIC	History Of Indian Costume
				FC	UFC1FSPS	Fashion Show Project
			II	Major	USC2PMT	Introduction To PMT
				Major	USC2AF-II	Art Foundation-II
				DSC	UDSC2FT	Fundamentals Of Textiles
				OE	UOE2PD-II	Personality Development-II
				OE	UOE2FA-II	Film Appreciation-II
				VSC	UVSC2CAD	Computer Aided Design
				AEC	UAEC2CSE-II	Communication Skills-English-II
				VEC	UVEC2EVS-II	Environmental Studies-II
				FC	UFC2FS	Fashion

Diploma in Interior Design

					BCTDID101	Theory of Design & Materials-I
			I		BCTDID102	Construction-I
					BCTDID103	Interior Graphics
					BCTDID104	Design-I
					BCTDID105	Perspective
					BCTDID106	History of Design-I
				OE	BCTDID107	communication skill-I
				OE	BCTDID108	personality Development-I
			II		BCTDID201	Theory of Design & Materials-II
					BCTDID202	Construction-II
					BCTDID203	Rendering
					BCTDID204	Design-II
					BCTDID205	Auto-CAD-I
					BCTDID206	History of Design-II
				OE	BCTDID207	communication skill-II
				OE	BCTDID208	personality Development-II

Faculty	:	All
Programme	:	Bachelor of Arts (B.A.) Bachelor of Commerce (B.Com.) Bachelor of Science (B.Sc.)
Year of the Programme	:	First Year B.A./B.Com/B.Sc.

Sr. No.	Department	Semester	Specific Code	Course Code	Title of the Course
1	**Foundation Course (F.C.)**	I	VEC	UVEC1UI	Understanding India
		II	VEC	UVEC2UI	Understanding India

2	**National Service Scheme (N.S.S.)** F.Y.B.A./B.Com./ B.Sc./B.A.F./B.M.S.	I		UCC1NSS	Foundation Course in National Service Scheme-I
		II		UCC2NSS	Foundation Course in National Service Scheme- II
3	**Physical Education (P.E.)**	I	UCC1PE1	UAR1PE1 UCM1PE1 USC1PE1 UMS1PE1 UAF1PE1 UBT1PE1 UCS1PE1 UIT1PE1	Foundation Course in Physical Education -I
		II	UCC2PE2	UAR2PE2 UCM2PE2 USC2PE2 UMS2PE2 UCS2PE2 UIT2PE2	Foundation Course in Physical Education -II
4	**National Cadet Corps (N.C.C.)**	I	UCC1NCC1	UAR1NCC USC1NCC UCM1NCC UAF1NCC UMS1NCC	Foundation Course in National Cadet Corps-I
		II	UCC2NCC2	UAR2NCC USC2NCC UCM2NCC UAF2NCC UMS2NCC	Foundation Course in National Cadet Corps-II

Resolution 2.1

It is unanimously resolved that the syllabi, scheme of evaluation and question paper pattern of **Undergraduate programmes** were tabled by the Chairpersons of the Board of Studies of following departments:

1) Hindi 2) Marathi 3) Rural development 4) History 5) Geography 6) English 7) Political Science 8) Economics 9) Commerce 10) Accountancy 11) Business Economics 12) Accounting & Finance 13) Management Studies 14) Chemistry 15) Microbiology 16) Biotechnology 17) Computer Science 18) Information Technology 19) Zoology 20) Mathematics 21) Botany 22) Physics **23) Fashion & Apparel Design** 24) Foundation Course 25) N.S.S. 26) Physical Education 27) N.C.C. passed without any modifications.

2.2) The syllabi, scheme of evaluation and question paper pattern of Postgraduate programmes were tabled by the Chairpersons of the Board of Studies of following departments:

1) Hindi 2) English 3) Economics 4) Commerce 5) Accountancy 6) Business Economics
7) Accounting & Finance 8) Chemistry 9) Microbiology 10) Biotechnology 11) Computer Science
12) Computer Science (M.Sc. in Data Analytics) 13) Information Technology

Faculty	:	Arts
Programme	:	Master of Arts (M.A.)

Sr. No.	Department	Semester	Specific Code	Course Code	Title of the Course
1	Hindi	I	Major C1	PAR1HHL	हिंदी साहित्य का इतिहास
			Major C2	PAR1PLC	काव्यशास्त्र एवं साहित्यालोचन
			Major C3	PAR1LHL	भाषा विज्ञान एवं हिंदी भाषा
			Major C4	PAR1AMP	प्राचीन एवं मध्यकालीन काव्य
			Elective1	PAR1IDHL	अस्मितामूलक विमर्श और हिंदी साहित्य
			Minor-3	PAR1RMP	शोध प्रविधि प्रक्रिया
		II	Major C5	PAR2HHL	हिंदी साहित्य का इतिहास (आधुनिक काल)
			Major C6	PAR2PLC	काव्यशास्त्र एवं साहित्यालोचन
			Major C7	PAR2PLC	भाषा विज्ञान एवं हिंदी भाषा
			Major C8	PAR2PLC	प्राचीन एवं मध्यकालीन काव्य
			Elective2	PAR2HCS	हिंदी सिनेमा और उसका अध्ययन
			OJT	PAR2OJT	On Job Training
2	English	I	DSC (Major)	PAR1LTC	Literary Theory and Criticism
			DSC (Major)	PAR1FCT	Fiction
			DSC (Major)	PAR1DRM	Drama
			DSC (Major)	PAR1LSA	Linguistic and Stylistic Analysis of Text
			DSC (Elective)	PAR1ELT	English Language Teaching
			DSC (Minor)	PAR1RSM	Research Methodology
			Certificate Course	PAR1PAP	Certificate Courses in Phonetics and Phonology (M.A.)
		II	DSC (Major)	PAR2LTC	Literary Theory and Criticism
			DSC (Major)	PAR2LSA	Linguistic and Stylistic Analysis of Text
			DSC (Major)	PAR2FCT	Fiction
			DSC (Major)	PAR2DRM	Drama
			DSC (Elective)	PAR2ELT	English Language Teaching
			DSC (Minor) OJT	POJT2	On Job Training
			Certificate Course	PAR2PAP	Certificate Courses in Phonetics and Phonology (M.A.)
			Ph.D.	PhDCENG	Ph. D. Course Work

3	Economics	I	Major-I	PAR1MIE1	Micro Economics
			Major-I	PAR1MAE2	Macroeconomics
			Major-I	PAR1ED3	Economics of Development
			Major-I	PAR1BFI4	Banking and Financial Institutions
			Elective-I	PAR1MTE5	Mathematical Techniques For Economics
			Research Methodology	PAR1RM6	Research Methodology
		II	Major-I	PAR2MEC1	Micro Economics
			Major-I	PAR2MAE2	Macro Economics
			Major-I	PAR2PUE3	Public Economics
			Major-I	PAR2BFI4	Banking And Financial Institutions
			Elective-I	PAR2SEM5	Statistical and Econometric Methods
			Research Methodology	PAR2OJT6	On Job Training
			Ph.D.	PHDCECO	Ph. D. Course Work

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│   Faculty              :    Commerce                          │
│                                                               │
│   Programme            :    Master of Commerce (M.Com.)       │
│                                                               │
│   Year of the Programme :   First Year M.Com.                 │
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Sr. No.	Department	Semester	Specific Code	Course Code	Title of the Course
1	**M.Com. in Advanced Accountancy**				
	Commerce	I	Major	PCM1SM	Strategic Management
			Minor	PCM1RM	Research Methodology
		II	Major	PCM2BE	Business Ethics and CSR
			Major	PCM2EC	E-Commerce
	Accountancy	I	Major	PCM1CF	Corporate Finance
			Major	PCM1ADU	Auditing
			Major	PCM1IFS	Indian Financial System
		II	Major	PCM2PFP	Personal Financial Planning
			Major	PCM2CMA	Cost and Management Accounting
			Major	PCM2OJT	OJT/FP/RP
	Business Economics	I		PCM1BE1	Economics of Business Decisions-I
		II		PCM2BE2	Macroeconomics: Concepts and Applications-II

2	M.Com. in Business Analytics				
	Accounting & Finance	I	Discipline Specific Course (Major)	PAF1BDS	Introduction to Business Analytics & Data Science
				PAF1BIN	Business Intelligence
				PAF1SAE	Statistics & Econometrics
				PAF1RPG	R Programming
			Discipline Specific Course (Minor)	PAF1RMD	Research Methodology
			Discipline Specific Course (Elective)	PAF1SCA	Strategic Cost Accounting
		II	Discipline Specific Course (Major)	PAF2BCT	Business Application of Block Chain Technologies
				PAF2BMT	Business Modelling
				PAF2QTM	Quantitative techniques for Managers
				PAF2RPG	Python Programming
			Discipline Specific Course (Elective)	PAF2FRP	Financial Reporting
			OJT/ FP/CEP/RP	PAF2OJT	On Job Training

Sr. No.	Department	Semester	Specific Code	Course Code	Title of the Course
1	Chemistry (M.Sc. in Chemistry) Part-1	I	**M.Sc. in Organic Chemistry**		
			Major	PSC1IC1	Inorganic Chemistry
			Major	PSC1OC1	Organic Chemistry
			Major	PSC1AC1	Analytical Chemistry
			Minor	PSC1RM1	Research Methodology
			Elective	PSC1PC1	Physical Chemistry -I or II
			Major	PSC1OCP + PSC1ACP	Practical of Organic Chemistry + Analytical Chemistry
			Elective	PSC1PCP + PSC1ICP	Practical of Inorganic Chemistry + Physical Chemistry
			M.Sc. in Analytical Chemistry		
			Major	PSC1PC1	Physical Chemistry
			Major	PSC1OC1	Organic Chemistry
			Major	PSC1AC1	Analytical Chemistry
			Major	PSC1PCP + PSC1ACP	Practical of Physical Chemistry + Analytical Chemistry
			Elective	PSC1IC1	Inorganic Chemistry-I Or II
			Elective	PSC1OCP + PSC1ICP	Practical of Organic Chemistry + Inorganic Chemistry
			Minor	PSC1RM1	Research Methodology
		II	**M.Sc. in Organic Chemistry**		
			Major	PSC2IC2	Inorganic Chemistry
			Major	PSC2OC2	Organic Chemistry
			Major	PSC2AC2	Analytical Chemistry
			Major	PSC2OCP + PSC2ACP	Practical of Organic Chemistry + Analytical Chemistry
			Elective	PSC2PC2	Physical Chemistry -I or II
			Elective	PSC2PCP + PSC2ICP	Practical of Inorganic Chemistry + Physical Chemistry
			OJT/FP	---	On job training
			M.Sc. in Analytical Chemistry		
			Major	PSC2PC2	Physical Chemistry
			Major	PSC2OC2	Organic Chemistry
			Major	PSC2AC2	Analytical Chemistry
			Major	PSC2PCP	Practical of Physical Chemistry

		Course	Sem		Code	Subject
					+ PSC1ACP	+ Analytical Chemistry
				Elective	PSC2IC2	Inorganic Chemistry-I Or II
				Elective	PSC2OCP + PSC2ICP	Practical of Organic Chemistry + Inorganic Chemistry
				OJT/FP	---	On job training
		M.Sc.Part-2 (Organic Chemistry)	III		PSC3TOC	Theoretical Organic Chemistry-I
					PSC3SOC	Synthetic Organic Chemistry –I
					PSC3NPHS	Natural Products, Heterocyclic Chemistry and Spectroscopy-I
					PSC3MBG	Medicinal, Biogenesis and Green Chemistry
					PSC3BIC	Bioorganic Chemistry
					PSC3TOP	Separation of a Ternary Mixture of Organic Compounds using Micro-scale Techniques
					PSC3SOP	Identification of Unknown organic compounds
					PSC3NPP & (PSC3MBP or PSC3BIP)	Single step organic preparation (Practical)
			IV		PSC4TOC	Theoretical Organic Chemistry-II
					PSC4SOC	Synthetic Organic Chemistry-II
					PSC4NPHS	Natural Products, Heterocyclic Chemistry and Spectroscopy-II
					PSC4IPR	Intellectual Property Rights & Cheminformatics
					PSC4RMT	Research Methodology
					PSC4TOP & PSC4SOP	Two Step Preparations
					PSC4NPP0 & (PSC4IPP or PSC4RMP)	Spectral identification & Project or Internship
		M.Sc.Part-2 (Analytical Chemistry)	III		PSC3QAC	Quality in Analytical Chemistry
					PSC3AIT	Advanced Instrumental Techniques
					PSC3BCF	Bio analytical Chemistry and Food Analysis
					PSC3ENC	Environmental Chemistry
					PSC3POA	Pharmaceutical and Organic Analysis
					PSC3QAP PSC3AIP PSC3BCP PSC3ENP/ PSC3POP	Practical Course
			IV		PSC4QAC	Separation Techniques
					PSC4AIT	Advanced Instrumental Techniques
					PSC4STA	Selected Topics in Analytical Chemistry
					PSC4IPR	Intellectual Property Rights & Cheminformatics
					PSC4REM	Research Methodology
					PSC4QAP	Practical Course

				PSC4AIP PSC4STP		
					PSC4IPP/ PSC3REP	Project Evaluation / Industrial Internship
3	Microbiology (M.Sc. in Microbiology)		I	Major	PSC1Mi1	Molecular Genetics -1
				Major	PSC1Mi2	Medical Microbiology and Microbial pathogenesis
				Major	PSC1Mi3	Biochemistry
				Major	PSC1Mi4	Practical based on Paper-I & II
				Minor	PDS1MiRM	Research Methodology
				DSC (Elective)	PDSE1PM	Environmental Microbiology & sustainability
			II	Major	PSC2Mi1	Molecular Genetics -2
				Major	PSC2Mi2	Applied Immunology
				Major	PSC2Mi3	Applied Biochemistry
				Major	PSC2Mi4	Practical based on Paper-I & II
				DSC (Elective)	PDSE2CR	Bioinformatics & Immunodiagnostics
4	Biotechnology (M.Sc. in Biotechnology)		I	Major	PBT1BIO	Biochemistry
				Major	PBT1CBG	Cell Biology and Genetics
				Major	PBT1MOB	Molecular Biology
				Practical Major	PBT1PR1	Practical of Course PBT1BIO and PBT1MOB
				DSC (Elective)	PBT1NCN PBT1MBT	Nutraceutical and Nutrigenomics/ Marine Biotechnology
				Practical Major+ Elective	PBT1PR2	Practical of Course 2: PBT1CBG and Elective 1: PBT1NCN/ PBT1MBT
				Minor	PBT1RME	Research methodology
			II	Major	PBT2IMM	Immunology and Medical Microbiology
				Major	PBT2ATB	Advanced Techniques in Biotechnology
				Major	PBT2BIB	Bioinformatics and Biostatistics
				Practical Major	PBT2PR1	Practical of Course PBT2IMM and PBT2BIB
				DSC (Elective)	PBT2NBT/ PBT2FSC	Nanobiotechnology/ Forensic Science
				Practical Major+ Elective	PBT2PR2	Practical of Course 6 and Elective-2
				Minor		On job training
5	Computer Science (M.Sc. in Computer Science)		I	DSC	PCS1ARC	Analysis of Algorithms
				DSC	PCS1ROB	Robotics
				DSC	PCS1CDE	Compiler Design
				Minor	PCS1CDE	Research Methodology
				DSE	PCS1ADM	Advance Database Management System
					PCS1MIN	Machine Intelligence
				Practical 1	PCS1PPR1	Practical of PCS1ARC+ PCS1ROB
				Practical 2	PCS1PPR2	Practical of PCS1CDE+ PCS1DSE

		II	DSC	PCS2CLC	Cloud Computing
			DSC	PCS2NLP	Natural Language Processing
			DSC	PCS2CRC	Cryptography and Cryptanalysis
					On Job Training
			DSE	PCS2BID	Business Intelligence and Big Data Analytics
				PCS2MAL	Machine Learning
			Practical 1	PCS2PPR1	Practical of PCS2CLC+ PCS2NLP
			Practical 2	PCS2PPR2	Practical of PCS2CRC+ PCS2DSE
6	Computer Science (M.Sc. in Data Analytics)	I	DSC	PDA1SMP	Statistical Methods and probability distribution
			DSC	PDA1PYI	Python Programming I
			DSC	PDA1BDA	Business Intelligence and Big Data Analytics
			Minor	PDA1RME	Research Methodology
			DSE	PDA1AME	Advanced Microsoft Excel
				PDA1DWM	Data Warehousing & Data Mining
			Practical 1	PDA1PPR1	Practical of PDA1SMP + PDA1PY1
			Practical 2	PDA1PPR2	Practical of PDA1BDA + PDA1DSE
		II	DSC	PDA2SMT	Advanced Statistical Methods and Testing of Hypothesis
			DSC	PDA2PY2	Python Programming II
			DSC	PDA2DSC	Data Science
					On Job Training
			DSE	PDA2TMG	Text Mining
				PDA2LAP	Linear Algebra Using Python
			Practical 1	PDA2PPR1	Practical of PDA2SMT + PDA2PY2
			Practical 2	PDA2PPR2	Practical of PDA2DSC+ PDA2DSE
7	Information Technology	I	Major	PSC1DST	Data Science
				PSC1DSP	Data Science Practical
			Major	PSC1CCT	Cloud Computing
				PSC1CCP	Cloud Computing Practical
			Major	PSC1IPT	Image Processing
				PSC1IPP	Image Processing Practical
			Major	PSC1IST	Information Security Auditing
			Elective	PSC1SCT	Soft Computing Techniques
				PSC1SCP	Soft Computing Techniques Practical
				PSC1EHT	Ethical Hacking
				PSC1EHP	Ethical Hacking Practical
			Minor	PSC1RCT	Research Methodology
		II	Major	PSC2BDT	Big Data Analytics
				PSC2BDP	Big Data Analytics Practical
			Major	PSC2MNT	Modern Networking
				PSC2MNP	Modern Networking Practical
			Major	PSC2MAT	Micro services Architecture
				PSC2MAP	Micro services Architecture Practical

			Major	PSC2SST	Storage as a Service
			Elective	PSC2NLT	Natural Language Processing
				PSC2NLP	Natural Language Processing practical
				PSC2DST	Data Security
				PSC2DSP	Data Security Practical
			Minor	PSC2JTM	On job Training

Resolution 2.2

It is unanimously resolved that the syllabi, scheme of evaluation and question paper pattern of Postgraduate programmes were tabled by the Chairpersons of the Board of Studies of following departments:

1) Hindi 2) English 3) Economics 4) Commerce 5) Accountancy 6) Business Economics 7) Accounting & Finance 8) Chemistry 9) Microbiology 10) Biotechnology 11) Computer Science 12) Computer Science (M.Sc. in Data Analytics) 13) Information Technology

passed without any modifications.

The above listed Newly added courses have been approved in the meeting of the Academic Council.

3. Item No. 3

Discussion and approval of inclusion of Field Projects/Research Projects/Internships in various programmes.

Dr. Shailesh Vajekar requested the Chairpersons of the Board of Studies to present the details of Field Projects/Research Projects/Internships in various courses of their respective departments.

Discussion:

The Chairpersons of the Board of Studies presented the details of Field Projects/Research Projects/Internships in various courses of their respective departments.

Resolution 3:

It is unanimously resolved that the inclusion of Field Projects/Research Projects/Internships in various programmes from the Academic Year 2023-24 passed without any modifications.

4. Item No. 4

Discussion and approval of commencement of new degree programmes namely B.Sc. in Fashion and Apparel Design.

Dr. Shailesh Vajekar requested Mrs. Suchitra Gavale, Chairperson of the Board of Studies in 'B.Sc. in Fashion and Apparel Design' to present the syllabi, scheme of evaluation and question paper pattern of new degree programmes namely "**B.Sc. in Fashion and Apparel Design**".

Discussion:

Mrs. Suchitra Gavale, Chairperson of the Board of Studies in 'B.Sc. in Fashion and Apparel Design' presented the syllabi, scheme of evaluation and question paper pattern of new degree programmes namely **"B.Sc. in Fashion and Apparel Design"**.

Resolution 4:

It is unanimously resolved that the syllabi, scheme of evaluation and question paper pattern of New degree programme from the Academic Year 2023-24 namely **"B.Sc. in Fashion and Apparel Design"** passed without any modifications.

5. **Item No. 5**

To approve the proposed Academic Calendar for the Academic Year 2023-24.
Prof.(Dr.) B.D. Aghav, IQAC Coordinator proposed Academic Calendar for the Academic Year 2023-24.

Resolution 5

After detailed discussion and on the basis of suggestions from various representatives, the Academic Council unanimously resolved as:
Academic Calendar for the Academic Year 2023-24 is approved.

6. **Item No. 6**

Discussion and approval of the conduct of examinations
   a) **Review of the existing scheme of evaluation**
   b) **Introduction of the new scheme of evaluation in proportion to NEP-2020**

Prof.(Dr.) S.I. Unhale, Controller of Examinations presented the revised scheme of evaluation (Amendment). Board of Examination and Evaluation of our college has formulated 60:40 (External-Semester end examination: Internal-Continuous assessment) scheme of evaluation for U.G. programme and P.G. Programme.

i) Board of Examination and Evaluation of our college has decided that additional examinations will be conducted for medical ground and deputation of students to NCC, NSS, and Cultural, Sports, Avishkar, DLLE and other students representing the College for any activity.

ii) Our college has decided to conduct supplementary examinations for semester II, IV and VI after declaration of their respective results.

iii) Board of Examination and Evaluation of our college has formulated 60:40 (External-Semester end examination: Internal-Continuous assessment) scheme of evaluation for U.G. programme and P.G. Programme, 50 Marks Evaluation for Open Elective (OE) Courses under NEP-2020.

Resolution 6:

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

i) 60:40 (External-Semester end examination: Internal-Continuous assessment) revised scheme of evaluation (Amendment) for U.G. programme and P.G. Programme.

ii) Additional examinations will be conducted for medical ground and deputation of students to NCC, NSS, Cultural, Sports, Avishkar, DLLE and other students representing the College for any activity.

iii) Our college has decided to conduct supplementary examinations for semester II, IV and VI after declaration of their respective results.

iv) Board of Examination and Evaluation of our college has formulated 60:40 (External-Semester end examination: Internal-Continuous assessment) scheme of evaluation for U.G. programme and P.G. Programme, 50 Marks Evaluation for Open Elective (OE) Courses under NEP-2020.

7. **Item No. 7**

   Any other business with the permission of Chair.

   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 2023-24.
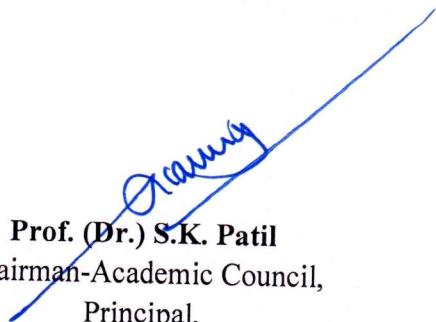
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<tr><td>**Prepared by**</td><td>**Approved by**</td></tr>
<tr><td>

Dr. Shailesh Vajekar
Member Secretary-Academic Council,
Changu Kana Thakur A.C.S. College,
New Panvel

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Prof. (Dr.) S.K. Patil
Chairman-Academic Council,
Principal,
Changu Kana Thakur A.C.S. College,
New Panvel

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