

(Autonomous), Ujire-574 240, Dakshina Kannada, Karnataka State

Justification for Syllabus Change

Department of History

Changes made in the syllabus 2022-23

Sl. No	Course /unite	Existing topic/Unit	Details of changes made Topic/Unit	%	Justification
1.	Paper III Political History of Karnataka (CE11- 1799 AD Unit 1.	Unit 1 Yadavas of Devagiri	Unit 1 MedievalAlupas 11 to 14 Century	5%	To study about Local History of South Canara
2.	Paper III Political History of Karnataka (CE11- 1799 AD Unit 1I.	Unit II The Seunas Maratha rule in Karnataka-Shahaji- Shivaji and Peshwas	Unit II Nayakas of Keladiand Ikkeri, Nadaprabhus of Yalahanka, Nayaks of Chitradurga	10%	Study about the regional kingdoms of South Karnataka
3	Paper III Political History of Karnataka (CE11- 1799 AD Unit 1II.	Unit III Post Vijayanagar Wodeyars of Mysore Rule of Dalvoy's Local Chieftains of Coastal Karnataka, Choutas	Unit III ChikkadevarajaWodeyar Local Chieftains of Coastal Karnataka Ajilas, Bhairavaras, Honnekambalies, Savanthas, Ballals, Heggades, Bangas, Mulas and other dynasties	5%	To know about the Regional powers ruled in South Canara
4.	Paper IV Cultural Heritage of Karnataka Unit II	Unit II Legends and Narratives .Folk Dances and theatre	Unit 11 Local Self Government of Coastal Karnataka, Sea trade in coastal Karnataka, Spread of Religions in coastal Karnataka,	10%	To know the importance of Local Self Government of Coastal Karnataka, Trade of coastal Karnataka with foreign countriesSpread of Jainism, Vaishnvism and Shaivism in coastal Karnataka
5	Paper IV Cultural Heritage of KarnatakaUnit III	Unit III Oral tradition, Architecture and Building Heritage	Unit III Performing arts of South Canara Yakshagana .Bhootakola, Siri, Nagaradhane Tulu Culture Local Art and architecture: Forts, Palace, Basadi and Temples	10%	To under the importance and knowing about Performing arts of South Canaraand Local Art and architecture





(Autonomous), Ujire-574 240, Dakshina Kannada, Karnataka State

Department of English

Sl	Code	Paper and Unit	Paper/Topi	Paper/Topi	Justification
no	Number		c Deleted	c Added	
1	DSC- OECT101	Introduction to Literature	New Paper	All	NEP Syllabus
2	DSC- OECT102	Indian Writing in English Part I	New Paper	All	NEP Syllabus
3	DSC- OECT151	Introduction to Phonetics and Linguistics	New Paper	All	NEP Syllabus
4	DSC- OECT152	Indian Writing in English – Part II	New Paper	All	NEP Syllabus
5	DSC- OECT201	British literature up to 1800 - From Chaucer to the Age of Transition	New Paper	All	NEP Syllabus
6	DSC – OECT202	Indian Literature in Translation	New Paper	All	NEP Syllabus
7	DSC- OECT251	British Literature (19th to 20th Century) Part -II	New Paper	All	NEP Syllabus
8	DSC- OECT252	Gender Studies - Part I	New Paper	All	NEP Syllabus
9	DOE- OEOE103	Functional English Grammar and Study Skills	New Paper	All	NEP Syllabus
10	DOE- OEOE151	Spoken English for Corporate Jobs	New Paper	All	NEP Syllabus
11	DOE- OEOE152	Speaking and Listening Skills	New Paper	All	NEP Syllabus
12	DOE- OEOE153	Translation Theory and Practice	New Paper	All	NEP Syllabus





13	AECC- ENGL101	Generic English-I	New Paper	All	NEP Syllabus
14	AECC- ENGL151	Generic English-11	New Paper	All	NEP Syllabus
15	AECC- ENGL201	Generic English-III	New Paper	All	NEP Syllabus
16	AECC- ENGL251	Generic English-1V	New Paper	All	NEP Syllabus
17	AEAL101	Additional English-I	New Paper	All	NEP Syllabus
18	AEAL151	Additional English-II	New Paper	All	NEP Syllabus
19	AEAL201	Additional English-III	New Paper	All	NEP Syllabus
20	AEAL251	Additional English-IV	New Paper	All	NEP Syllabus







(Autonomous), Ujire-574 240, Dakshina Kannada, Karnataka State

Name of the Programme: Software and Application Development

Code Number	Course and Unit	Course	Course /Topic	Justification
			Added	
BVOCAS352-B	BASIC MATHEMATICS	nil	UNIT – I Algebra: Logarithm, Analytical geometry UNIT – II Trigonometry, Calculus, Differentiation, Integration UNIT – III Logical statements and truth table, Relations, Functions UNIT – IV	Pre request for higher education and employability
		BVOCAS352-B BASIC	BVOCAS352-B BASIC nil	BVOCAS352-B BASIC MATHEMATICS BASIC MATHEMATICS Inil INIT – I Algebra: Logarithm, Analytical geometry UNIT – II Trigonometry, Calculus, Differentiation, Integration UNIT – III Logical statements and truth table, Relations, Functions







(Autonomous), Ujire-574 240, Dakshina Kannada, Karnataka State

B.Voc in Digital Media and Film Making – 2022-23

Sl. No	Course , Title & Unit	Existing topic/Unit	Details of changes made	%	Justification
110	Cint		Topic/Unit		
1	BVOCDMF-102: Introduction to digital media and social media	Types of digital media, features and their functions Social media News portals Blogs Vlogs Entertainment sites E-newspapers Gaming Online shopping	Units 2 Search engine	4 %	Search engines are a highly dynamic form of digital media and can be added under its types
2	BVOCDMF-102: Introduction to digital media and social media	Unit 3 Factors influencing digital world – digital divide – description Causes Importance Bridging digital divide in India Digital Dark Age Prevention of digital Dark Age	Unit 3 4 types of digital transformation	2 %	Process transformation, business model transformation, domain transformation and organizational transformation are factors that influence the digital world.
3	BVOCDMF-152: Content creation for digital media	Unit 3 Legal aspects of public content – plagiarism copyright act Defamation Act Content outsourcing Fake information Fact checking Legal case studies	Unit 3 Internet censorship Cyber security and cyber laws	3 %	Added topics are of relevance to the unit.

(Autonomous), Ujire-574 240, Dakshina Kannada, Karnataka State

4	BVOCDMF- 354:Entrepreneurship and digital media	Unit 1 Understanding entrepreneurship Digital entrepreneurship Types of digital entrepreneurship Platforms for digital entrepreneurship Pre-	Unit 1 Metaverse and NFTs	3 %	Metaverse and NFTs are newly introduced concepts in the digital world that are financially rewarding.
		entrepreneurship Pre- requisites for digital entrepreneurship			

Name of the Programme:

Year 2022-2023

Sl no	Code Number	Course/Unit	Course /Topic Deleted	Course /Topic Added	Justification
1		Income Tax II and Unit IV	Export Management	Goods and Services Tax	As it was the need of an hour and as per the feed back of the stakeholders

BBA



(Autonomous), Ujire-574 240, Dakshina Kannada, Karnataka State

Name of the Department: B.Voc

Name of the Programme: Retail and Supply chain Management Year:2022-2023

Sl no	Code Number	Course and Unit	Course /Topic Deleted	Course /Topic Added	Justification
1	BVOCRS -201	Principles of Management	3 and 4 Unit	3 and 4 Unit	Will be aware of various concepts of management and also process of management
2	BVOCRSP-356	Direct & Indirect Tax	3 and 4 unit	3 and 4 Unit	To provide the students with a comprehensive understanding of basic concepts of Income tax

Sl No	Code Number	Course and Unit	Course /Topic Deleted	Course /Topic Added	Justification
		Cint	Deleteu	7 Topic Mudeu	
1	ECPC6, HISPC19, JMPC24, OEPC13.	Foundations Of Psychology: Unit II: Biology and behaviour;		Thymus gland	The involvement of thymus gland in directing behaviour is to be known by the students
	OKPC28, PSPC31, BYPC12, CHPC17	Unit IV: learning		Learning styles	Learning different styles of learning shall help the students to learn better by understanding their mode of learning.
2	ECPC6, HISPC19, JMPC24, OEPC13.	I Sem Practicals	Maze learning	Insight on Motor learning	Maze learning is an old concept which can be demonstrated using animals which is difficult to conduct in laboratory setting



	OKPC28,			while insight on
	DCDC21			motor learning
	PSPC31,			experiment helps the
	BYPC12,			students to develop
	,			an idea that how
	CHPC17			insight learning
				occurs in real life
				situations.
_				
3	ECPC6,	Foundations of	 Emotional	Studying about
	HISPC19,	Behaviour,	intelligence at	Emotional
	11151 (1),	Unit: I	work	intelligence at work
	JMPC24,	Emotions and		shall help the
	OFFICIA	motivation		students to manage
	OEPC13.			their emotions when
	OKPC28,			they enter into a
	0111 020,			dynamic
	PSPC31,			professional setting.
	BYPC12,		McClelland's	
	CHPC17		theory of	The McClelland's
	CIII C17		achievement	theory of
			motivation	achievement
				motivation shall
				guide the students to
				develop the desire
			Neural	for achievement.
			network	The trending theory
			theory,	of intelligence which
				creates an awareness about the neural
				significance in the intellectual
			Types of	functioning.
			intelligence	Learning different
		Unit II:	tests.	types of intelligence
		Intelligence	icsis.	tests shall help the
				students use these
				tests in context
				based intellectual
				assessment.
			Relationship	
			Kelationship	







T				I	1.4	
					between intelligence and creativity. Problem solving in daily life Triguna's,	Knowing the relationship between creativity and intelligence shall help the students to distinguish between these abilities. Learning to solve the problems that occur in daily life make the students
			nit III: Thinking and reasoning Unit IV: Personality		Interviews, questionnaires , and rating scales and projective tests	Knowing the Indian philosophical form of personality shall make the students to know the Indian contribution to the theory of personality. The students can gain insight about how the personality of an individual can be studied.
	4	ECPC6, HISPC19, JMPC24, OEPC13. OKPC28,	II Sem Practicals	Fear checklist	Emotion and free association,	The awareness about how an individual can think freely when he is not aroused with emotions is very important.
		PSPC31, BYPC12,		Level of aspiration	Competition/ Cooperation	The competition experiment teaches how competitive mentality 'increases one's performance







•			T	T	T	
		CHPC17				while cooperation experiment teaches how cooperation in a group task provides success.
	5		II Semester Open elective course-Youth, Gender and Identity, Unit III: Issues related to Youth, Gender and Identity		Issues of Sexuality in Youth; Gender discrimination	Issues of sexuality in youth creates awareness about sexual preferences and could prevent risky sexual behaviours. While gender discrimination helps to know the causes and effects.
	6	Skill Enhancement Courses	Developing Life Skills-II, unit i: effective communication Unit II:Interpersonal	Types of barriers	Barriers to effective communication - intercultural problems.	Creates an awareness about how the intercultural issues can cause problem to an effective communication and how it can be handled.
			Relationship		Types of groups	Creates idea about different types of groups and their nature.
			Unit III: Coping with Stress and Emotions		GAS,	Teaches the students how stress harms the human body and mind.
				The four A's of stress management	Stress management techniques and coping with	The students can lean the methods of



		stress	managing stress in
			personal and
			academic contexts.



(Autonomous), Ujire-574 240, Dakshina Kannada, Karnataka State

Name of the Department Physics UG

Name of the Programme:

Year:	2022-2023

Sl no	Code Number	Course / Unit	Course /Topic Deleted	Course /Topic Added	Justification
1	PHCT101	Unit I Mechanics and Properties of Matter		work energy theorem Doppler effect and applications	Skill component
2		Unit II		Damped oscillations Derivation of Kepler's law from Newtons law	Skill component
3		Unit III		Necking and breaking strength. Elasticity and plasticity- graphical explanation. Creep, stress relaxation and fatigue. Thermal effect on stress and strain, practical applications, Application of elasticity (materials). Resistance of bent beams, columns pillars, struts, critical load-different cases	Skill component and knowledge component
4		Unit IV		Variation of surface tension with temperature and impurity and contamination, Effect of evaporation and condensation Addition of Bernoulli's principle, examples, Brownian motion. Super fluidity. Viscosity of gases	Knowledge component





(Autonomous), Ujire-574 240, Dakshina Kannada, Karnataka State

5	PHCT151 Electricity and Magnetism	Unit II	smart electrical devices	Present day requirement
6		Unit III	applications of filters	Skill component
7	PHCP101,151 Practical I,II		computer simulated experiments	Skill component
	PHCP151 Practicals II		Practical Tangent Galvanometer	Skill Component
8	PHOE101 Energy sources	Unit III	Energy storage techniques and devices, electrochemical energy storage, Magnetic and electrical energy storage	Need of the Hour

Name of the Department: Mathematics

Name of the Programme: B.Sc (NEP) Year: 2022-23

Sl no	Code Number	Course / Unit	Course /Topic Deleted	Course /Topic Added	Justification
	MATDSCT101	Number Theory-I,	Topic deleted –	Matrices and	Based on the
		Algebra-I and	Group theory	polar coordinate	feedback of
		Calculus-I	and Calculus		stakeholders
		Unit II and III			and to enhance skill and employability.



(Autonomous), Ujire-574 240, Dakshina Kannada, Karnataka State

Name of the Department: HINDI

Name of the Programme: BA/BSc/BCom/BBA/BCA Year: 2022-23

Sl no	Code Number	Paper and Unit	Paper/Topic Deleted	Paper/Topic Added	Justification
1	HLAS101	100%	NIL	100%	100% (NEP)
2	HLAS151	100%	NIL	100%	100% (NEP)

Name of the Department: Economics

Name of the Programme: BA Year: 2022-23

Sl no	Code Number	Course / Unit	Course / Topic Deleted	Course /Topic Added	Justificati on
1			NIL	Basic	NEP
	ECCT 101	Basic Economics -I	IVIL	Economics -I	NLI
2	ECCT 102	Contemporary Indian Economy		Contemporary Indian Economy	NEP
3	ECOE 103	Business Economics		Business Economics	NEP
4	ECCT 151	Basic Economics -II		Basic Economics -II	NEP
5	ECCT 152	Karnataka Economy		Karnataka Economy	NEP
6	ECOE 153	Monetary Economics		Monetary Economics	NEP



(Autonomous), Ujire-574 240, Dakshina Kannada, Karnataka State

Name of the Department: RD

Name of the Programme: BA Year: 2022-23

Sl no	Code Number	Course/ Unit	Course /Topic	Course /Topic	Justification
			Deleted	Added	
1			NIL	Fundamentals of	NEP
		Fundamentals of		Rural	
	RDCT 101	Rural Development		Development	
2				Earlier	NEP
		Earlier Experiments		Experiments of	
		of Rural		Rural	
	RDCT 102	Development		Development	
3				Sustainable	NEP
		Sustainable Rural		Rural	
		Development		Development	
	RDOE 101				
4				Rural Economic	NEP
		Rural Economic		Activities in	
	RDCT 151	Activities in India		India	
5				Economic and	NEP
		Economic and Social		Social Issues in	
	RDCT 152	Issues in Rural India		Rural India	
6		Social		Social	NEP
	RDOE 153	Entrepreneurship		Entrepreneurship	





(Autonomous), Ujire-574 240, Dakshina Kannada, Karnataka State

Name of the Department: Computer science

Name of the Programme: BCA Year: 2022-23

Sl no	Code Number	Course / Unit	Course /Topic Deleted	Course /Topic Added	Justification
1	CAC01	Fundamentals of Computers Unit III Unit IV		 UNIT III Digital Computers and Digital System Boolean Algebra 	
				 UNIT IV Digital logical gate Simplification of Boolean function 	





(Autonomous), Ujire-574 240, Dakshina Kannada, Karnataka State

Name of the Department: Chemistry

Name of the Programme: B.Sc Year: 2022-23

Sl no	Code Number	Course and Unit	Course /Topic	Course /Topic	Justification
			Deleted	Added	
1.	CHCT 101	Analytical and Organic Chemistry-I		Laboratory practices and	To enhance the employability and
		Unit I		safety measures	skill components.
				Errors and treatment of analytical data	To incorporate recent developments in chemical science.
2.	CHCT 101	Analytical and Organic Chemistry-I	Chemical Bonding	Titrimetric analysis	chemical science.
		Unit II		Acid base Titrimetry	To prepare the students for competitive exams
				Complexometric Titrimetry	
				Redox Titrimetry	
				Precipitation Titrimetry	
				Iodometric Titrimetry	
				Gravimetric Analysis	
6.	CHCT 151	Inorganic and Physical Chemistry-I, Unit I	Industrial Chemistry	Wave mechanical concepts of Atomic structure	
7.	CHCT 151	Inorganic and Physical Chemistry-I, Unit II	Pesticides, Fungicides and Herbicides	Periodic table and atomic properties	
8.	CHCT 151	Inorganic and Physical Chemistry-I, Unit III	Solvents	Surface Tension, Viscosity, Parachor, Plasma	
				state	Registrar (Admn)





