



Sadakathullah Appa College

*An Autonomous Institution, Re-Accredited by NAAC at an 'A++' Grade, *ISO 9001 : 2015 Certified*

AQAR

(2021 – 2022)

CRITERION I

CURRICULAR ASPECTS

1.2.1 Percentage of new courses introduced of the total number of courses across all programs offered during 2021-2022

(Institutional Data Template)

Submitted to

THE NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC)





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1.2.1 Percentage of new courses introduced of the total number of courses across all programmes offered during 2021-2022

Communicative English I	21ULEN11	Skill Development – This course helps students learn English by means of demonstrating such as filling up forms, writing letters etc.	2021-2022
British Literature	21UCEN11		2021-2022
Children's Literature	21UCEN12		2021-2022
Communicative English II	21ULEN21	Skill Development – This course helps students learn English by means of demonstrating such as filling up forms, writing letters etc.	2021-2022
English Grammar: Structures and Compositions	21UCEN21	Skill Development – This course is exclusively about English grammar. The learners are exposed to thorough English grammar with enough exercises.	2021-2022
Pre-Romantic and Romantic Poetry	21UCEN22		2021-2022
Literary Forms and Terms	21UAEN21		2021-2022
English for Internet	21USEN42		2021-2022
Indian Writing in English (e-PG Pathsala)	21UCEN51		2021-2022
Shakespeare	21UCEN53		2021-2022
American and Canadian Literatures	21UCEN54		2021-2022



Literary Criticism and Theory	21UCEN55		2021-2022
Women Writing in English	21UEEN51A		2021-2022
Digital Literature	21UEEN51B	Skill development – One of the important skills, Digital Literature gives hope to the learners with the digital literacy along with the basic humanistic aspects.	2021-2022
Language and Linguistics	21UEEN52A		2021-2022
Media Studies	21UEEN52A	Employability – With this course, the learners attract employment opportunities beyond the core literary fields. They are exposed to media studies and its other related fields.	2021-2022
Modern Indian Writing in English Translation	21UEEN52B		2021-2022
Literature and Cinema	21UEEN52C		2021-2022
Post Colonial Literature	21UCEN61		2021-2022
Fiction	21UCEN62		2021-2022
Eco Literature	21UCEN65		2021-2022
Marginal Literature	21UEEN61A		2021-2022
World Literature	21UEEN61B		2021-2022
Travel Literature	21UEEN61C		2021-2022
Heritage Studies	21USIC31B		2021-2022
Freedom Movement in Tamil Nadu	21UCHS52	Help to prepare for competitive examinations like UPSC and TNPSC	2021-2022
Human Rights: Perspectives	21UEHS51B		2021-2022

Women Legislations	21UEHS51C		2021-2022
Introducing Environmental History	21UEHS52A		2021-2022
Human Geography	21UEHS52B		2021-2022
Colonialism and Indian Forests	21UEHS52C		2021-2022
Contemporary History of Tamil Nadu	21UCHS62		2021-2022
History and Oral Tradition	21UEHS6B1		2021-2022
Tourism in Tamil Nadu	21UEHS6C1		2021-2022
Fourier Transforms	21USMA32		2021-2022
Coding Theory	21UEMA61C	Employability: Goals of coding theory are to develop systems and methods that allow to detect/correct errors caused when information is transmitted through noisy channels. All real communication systems that work with digitally represented data, as CD players, TV, fax machines, internet, satellites, mobiles, require to use error correcting codes because all real channels are, to some extent, noisy – due to various interference/destruction caused by the environment.	2021-2022
Mechanics and Properties of Matter	21UCPH11		2021-2022
Computational Physics	21UCPH41		2021-2022
Energy Physics	21USPH42		2021-2022
Nano Materials and Applications	21UEPH51A		2021-2022
Geophysics	21UEPH51B		2021-2022
Recent Trends in Physics	21UEPH51C		2021-2022
Astrophysics	21USPH32		2021-2022

Particle Physics and elements of Crystallography	21UEPH52C	Employability-Acquiring the knowledge of Astro Physics and ensure them and opportunity in the field	2021-2022
Opto Electronics	21UEPH61B	Employability-Understand fibre optic communication and ensure them anopportunity in the field of communication	2021-2022
Applied Chemistry - I	21UNCH31		2021-2022
Applied Chemistry - II	21UNCH41		2021-2022
Industrial Chemical Analysis	21UCCH4P1	Skill Development and Employability-focuses on working with various instruments used for analysis of chemicals in industries	2021-2022
Industrial Chemical Processes	21USCH42	Employability – knowledge about the technology development in different chemical industries	2021-2022
Emerging Trends in Chemistry	21UECH61A		2021-2022
Environmental Chemistry	21UECH61C		2021-2022
Chemistry of Materials	21UECH51B		2021-2022
Ecology	21UCZO22		2021-2022
Applied Zoology	21UCZO63	Employability - provides higher vocational education for employability in applied field of zoology	2021-2022
Evolution	21UEZO51		2021-2022
Nursery and gardening	21UABT41		2021-2022
Herbal medicine	21USBT61		2021-2022
Economic botany	21UNBT31		2021-2022
Public Health	21USAN41		2021-2022
Artificial intelligence	21UECS52B	Employability - Apply the various techniques of AI	2021-2022

Data Mining	21UECS61B	Employability – Learn and apply the data mining concept	2021-2022
Business Organisation and Management	21UCCO12		2021-2022
Consumer Behaviour and Rights	21UCCO41		2021-2022
Insolvency and Bankruptcy code	21USOC42		2021-2022
Insurance	21UECO51A		2021-2022
Intellectual Property Rights	21UECO51B		2021-2022
Basics Research Methods	21UECO51C		2021-2022
Accounting standards	21UECO52A		2021-2022
Logistics Management	21UECO52B		2021-2022
Advertising	21UECO52C		2021-2022
International Business	21UECO61B		2021-2022
Salesmanship	21USCO61		2021-2022
ILAKKANA VARALAARU	21UCTA11		2021-2022
AAZHUMAI MEMPAADU	21USS41		2021-2022
THANNAMPIKKA I TAMIL	21USTA42		2021-2022
PAYANA ILAKKIYAM	21UNTA41	Employability-Unit-1 PAYANA ANUPAVANGAL	2021-2022
PENNIYAMUM PEN EZHUTHTHUM;	21UCTA54		2021-2022
SITRILAKKIYAM	21UCTA55		2021-2022
SUTRULAAVIYA L	21UETA51B		2021-2022
NAADAGAVIYAL	21UETA51C		2021-2022
ILAKKIYATHTHI L MANITHA URIMAIGAL;	21UETA52C		2021-2022
ILAKKIYA THIRANAAIVU	21UCTA63		2021-2022

VILAMPARAMU M NUKARVOR PAYANPAADUM PADAIPILAKKIY AM	21UETA61A	Employability-Unit-4 NUKARVOOR URIMAIKAL	2021-2022
THOLLIYAL	21USTA61		2021-2022
Basic Grammar and Translation-I	21ULAR11		2021-2022
Grammar-I	21UCAR11	Skill development - The course focuses basics of Arabic grammar	2021-2022
Basic Grammar and Translation-II	21ULAR21	Skill development The course teaches the basics of Arabic grammar and translation.	2021-2022
Grammar-II	21UCAR21	Skill development - The course focuses and teaches the students second level of Arabic grammar.	2021-2022
Modern Prose	21ULAR31		2021-2022
Fundamentals of Arabic –I	21UNAR31	Skill development - This course enchances the communication skill in modern Arabic language.	2021-2022
Prose IV	21UAAR41		2021-2022
Spoken Arabic	21USSS41	Employability - The course teaches to enhance the listening and speaking in Arabic. Also, it prepares students to gain placements.	2021-2022
Fundamentals of Arabic –II	21UNAR41		2021-2022
Essay Writing in Arabic	21USAR51	Skill development - This course enchances the students to write essays in various topic in Arabic.	2021-2022
Labour Economics	21UAEH41	Employability: It can create employment opportunities in various sectors.	2021-2022
History of Modern World 1453 – 1994.A.D	21PCHS14		2021-2022
Epigraphy	21PEHS11C	Develop knowledge and skill in the profession of Archaeology	2021-2022

History and Folklore	21PEHS21B		2021-2022
Film Studies	21PEHS21C		2021-2022
History of Modern West Asia	21PCHS33		2021-2022
Museology	21PEHS31A	To enhance knowledge and skill on Museum management	2021-2022
Heritage Studies	21PEHS31B	Develop knowledge and skill in Heritage management and preservation.	2021-2022
History of Science and Technology	21PEHS31C		2021-2022
Post-Independence India up to 1999	21PCHS41	Help to prepare TNPSC, UPSC, NET, SET and other competitive Examinations	2021-2022
Intellectual History of Modern India	21PCHS43	Help to prepare TNPSC, UPSC, NET, SET and other competitive Examinations	2021-2022
Constitutional History of India	21PEHS41B	Help to prepare TNPSC, UPSC, NET, SET and other competitive Examinations	2021-2022
Women Studies	21PEHS41C		2021-2022
Insurance and Risk Management	21PCCO14		2021-2022
Computerised Accounting Tally	21PCCO42		2021-2022
Merchant Banking and Financial Service	21PECO1B		2021-2022
Customer Relationship Management	21PECO1C		2021-2022
Logistics Management	21PECO2A	Skill Development - understand the logistic management	2021-2022
Environmental Management Accounting	21PECO2B		2021-2022
Consumer Rights and Education	21PECO3B		2021-2022
Credit Management	21PECO3C		2021-2022
Business Analytics	21PECO4B		2021-2022

Capital Markets	21PECO4C		2021-2022
Entrepreneurial Development	21PICO21	By studying entrepreneurship and innovation, students can learn the underlying principles of starting business, avoid common pitfalls, pitch ideas more effectively, develop a solid business model and set themselves up for success in a field where failure is common.	2021-2022
Accounting For Management	21PCCO21	Employability - Accountant, the students to apply the same in business for managerial decision making	2021-2022
Management Information System	21PECO2C		2021-2022
Entrepreneur in Microbiology	21UAMB21	Skill Development/Employability/Entrepreneurship- microbial product productions	2021-2022
Techniques in Entrepreneur in Microbiology	21UAMB2P1	Skill Development/Employability- Microbial characterization	2021-2022
Veterinary Microbiology	21UEMB1B	Skill Development - veterinary disease diagnosis	2021-2022
Herbal Technology	21UEMB3B		2021-2022
Plant Pathology and Disease Management	21UEMB2A	Skill Development/Employability- plant disease diagnosis and treatment	2021-2022
Public health Microbiology	21UEMB3C	Skill Development	2021-2022
Hospital Dietetic Counselling	21UEND52C	EMPLOYABILITY - Eligible to get a job in hospitals for diet counselling	2021-2022
Women's Health & Nutrition	21UEND61B	EMPLOYABILITY - Nutritionists in women GYM and health care units.	2021-2022
SEC-V Natural foods	21USND61		2021-2022

Entrepreneurial Development	21UCCF32	Entrepreneurship: To accure knowledge on starting a New Business concern	2021-2022
Investment strategies	21UCCF44		2021-2022
Tranining and Development	21UECF51B		2021-2022
personal finance and planning	21UECF51C		2021-2022
Basics Research Methods	21UECF52A		2021-2022
business ethics	21UECF52B		2021-2022
Retail management	21UECF52C		2021-2022
Development of Small Business	21USCF51		2021-2022
Logistics Management	21UCBA42	Entrepreneurship-The graduates acquire knowledge about supply chain management to enhance the business effectively	2021-2022
Office Management	21UNBA41		2021-2022
Integrated Marketing Communication	21UEBA52A	Entrepreneurship-the Graduates gain knowledge about the usage of promotional tools to promote a product/services effectively	2021-2022
Brand Management	21UEBA52C		2021-2022
Business Analytics	21USBA51	Entrepreneurship-The Graduates learn the art of Branding and creating a Brand image to an Organisation.	2021-2022
Business Ethics	21UCBA62		2021-2022
Performance Management	21UEBA61A		2021-2022
Compensation Management	21UEBA61B		2021-2022
Organization Change and Development	21UEBA61C		2021-2022
Literature of the Marginalised	21PEEN11A		2021-2022
Film Studies	21PEEN11C	Employability(An emerging area of study sheds light on the way films are watched. This paper	2021-2022

		changes the perspectives people have of cinema.)	
Grammar and Art of Writing	21PEEN31C	Skill Development(The modern grammar is taught to students so as to help them communicate with flawless English.)	2021-2022
Linguistics for Advanced Learners	21PEEN41A	Employability(Linguistics throws light on the theoretical aspects of language learning.)	2021-2022
Discrete Structure I	21PIMA11		2021-2022
Research Methodology	21PCMA33		2021-2022
Fuzzy set theory	21PEMA31B		2021-2022
Discrete Structure II	21PIMA21		2021-2022
Combinatorics	21PEMA21C		2021-2022
MOOC NPTEL course	21PSMA21		2021-2022
R- Programming	21PCMA43	Empolyability-This paper will make students exercise he fundamentals of statistical analysis in R-environment.hey would be able to analyse data for the purpose of exploration using descriptors and inferential statistian.	2021-2022
Representation theory of finite group	21PEMA41C		2021-2022
R-Programming practical	21PCMA4P1	Skill Development-This paper will help the students to gain much needed knowledge, so as to prepare them for the advance modules. R-programming is user friendly and Students will understand probability and sampling distributions and learn the creative application of linear regression in multi vitiated content for predictive purpose	2021-2022
Python Programming	21PEPH11B	Employability - Employability in IT industry.	2021-2022

Radiological Safety Aspects	21PEPH11C		2021-2022
Material Physics and Processing Techniques	21PEPH21B		2021-2022
Plasma Physics	21PEPH21C		2021-2022
Density Functional Theory	21PEPH31C		2021-2022
Quantum Field Theory	21PEPH41C		2021-2022
Biology of Invertebrates and Chordates	21PCZO11		2021-2022
Endocrinology	21PEZO11C		2021-2022
Biology of Invertebrates and Chordates Practicals	21PCZO1P1		2021-2022
Ornamental Fish Culture	21PIZO11	Entrepreneurship and Employability	2021-2022
Environmental Biology	21PEZO21B		2021-2022
Research Methodology	21PCZO33		2021-2022
Parasitology	21PEZO31C		2021-2022
Applied Zoology	21PIZO31	Entrepreneurship and Employability	2021-2022
Practicals - Research Methodology	21PCZO3P2	Skill Development	2021-2022
Animal feed technology	21PEZO41C	Employability and Entrepreneurship	2021-2022
Entomolgy Practicals	21PCZO4P2	Skill Development	2021-2022
Advanced Web Technology	21PCCS12	Skill development (Web Designer, Web Developer)	2021-2022
Design and Analysis of Algorithm Lab	21PCCS1P1	Skill development (Software Developer)	2021-2022
Advanced Web Technology Lab	21PCCS1P2	Skill development (Software Developer)	2021-2022
Digital Literacy	21PICS11	Entrepreneurship (Business)	2021-2022
Distributed Operating System	21PCCS23		2021-2022

Cryptography and Network Security	21PECS21A	Employability (Security Consultant, Security Controller)	2021-2022
Wireless Networks	21PECS21C		2021-2022
Machine Learning	21PCCS31	Employability (Machine Learning Engineer)	2021-2022
Mobile Application Development	21PCCS32	Skill development (Android Developer)	2021-2022
Research Methodology	21PCCS33	Employability (Research Analyst)	2021-2022
Machine Learning Lab	21PCCS3P1	Skill development (Machine Learning Engineer)	2021-2022
Mobile Application Development Lab	21PCCS3P2	Skill development (Android Developer)	2021-2022
Digital Technology	21PICS31	Entrepreneurship (E-Business and E-Trader)	2021-2022
Data Science with R	21PCCS42	Employability (Data Scientist)	2021-2022
Professional Ethics	21PECS41A	Entrepreneurship (Ethics and Compliance Manager)	2021-2022
Green Computing	21PECS41B	Entrepreneurship (Warehouse Associate)	2021-2022
Embedded Systems	21PECS41C	Employability (Software Engineer)	2021-2022
Internet of Things Lab	21PCCS4P1	Skill development (IOT Engineer)	2021-2022
Data Science with R Lab	21PCCS4P2	Skill development (Data Scientist)	2021-2022
Microbial diversity and classification	21PCMB13		2021-2022
Agri, Environmental and Marine Microbiology	21PEMB1A	Employability/Skill development- The course provides skills on new advanced techniques in microbiology.	2021-2022
Techniques in Agri, Environmental and Marine Microbiology	21PCMB1P2	Employability-The course focus on ethical related issues and patenting	2021-2022

Advanced in Microbiology	21PEMB11B	Employability-The course provides hands on training in basic microbiological techniques	2021-2022
Bioethics, Biosafety and Intellectual Property Rights	21PEMB11C		2021-2022
Food Safety, Quality Control And Sensory Evaluation	21PEMB21B	Employability The course focus on sensory evaluation of food products	2021-2022
Fermentation Technology	21PEMB21C	Entrepreneurship-The course provides knowledge on microbial product production techniques	2021-2022
Forensic Microbiology	21PEMB31B	Employability-The course provides Knowledge on criminal investigation	2021-2022
Veterinary Microbiology	21PEMB31C	Employability-The course focus on veterinary diseases and management	2021-2022
Environment and waste Management	21PEMB41C		2021-2022



Principal

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SADAKATHULLAH APPA COLLEGE
Rahmath Nagar, TIRUNELVELI - 627 011.