JAMAL MOHAMED COLLEGE (AUTONOMOUS)
TIRUCHIRAPPALLI - 620 020
CURRICULUM DEVELOPMENT CELL
VALUE ADDED COURSES - 2025
Students admitted in the academic year 2023 - 2024
<u>UG – V Semester</u>

Department	Course Code	Course Title
Arabic	24UARVAC2	Arabic for Medical Tourism
Botany	24UBOVAC2	Organic Farming
Biotechnology	24UBTVAC2	Biomimicry and Biomimetic Technology
B.B.A.	24UBAVAC2	Fundamentals of Logistics Management
B.B.A. Aviation Management	24UAMVAC2	Comprehensive Placement Training
Chemistry	24UCHVAC2	Thin Layer Chromatography and Physical Constant Determination
B.Com.	24UCOVAC2	Analytical Skills
B.Com. International Finance	24UIFVAC2	Analytical Skills
Computer Science	24UCSVAC2	Web Design
Computer Applications	24UCAVAC2	Node JS
IT with Cyber Security	24UICVAC2	Malware Analysis
Economics	24UECVAC2	Financial Services
English	24UENVAC2	English for Entrepreneurs
Fashion Technology & Costume Designing	24UFTVAC2P	Custom Made Blouse Making – Practical
History	24UHSVAC2	An Introduction to Hero Stones
Hotel Management & Catering Science	24UHMVAC2	Small Business Management
Mathematics	24UMAVAC2	Reasoning
Microbiology	24UMBVAC2	Dairy technology
Nutrition & Dietetics	24UNDVAC2	Immunonutrition
Physics	24UPHVAC2	Sensors and Their Applications
Tamil	24UTAVAC2	வாசிப்புக் கலை
Visual Communication	24UVCVAC2	Sound Effects for Visuals
Zoology	24UZOVAC2	Health Care and Fitness

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UG – III Semester

Department	Course Code	Course Title
Arabic	25UARVAC1	Arabic for Conversation
Botany	25UBOVAC1	Herbal Technology
Biotechnology	25UBTVAC1	Gene Editing and 3D Printing in Biotechnology
B.B.A.	25UBAVAC1	Career Management
B.B.A. Aviation Management	25UAMVAC1	Fundamentals of Model Aviation
B.Com.	25UCOVAC1	Personality Development
B.Com. International Finance	25UIFVAC1	Personality Development
B.Com. Computer Applications	25UCCVAC1	Personality Development
Chemistry	25UCHVAC1	ChemSafe Laboratory
Computer Science	25UCSVAC1	Data Analytics and PowerBI
Artificial Intelligence & Machine Learning	25UAIVAC1	Digital Marketing and Content Creation Using AI
Computer Applications (BCA)	25UCAVAC1	Data Analysis using MS-Excel
IT with Cyber Security	25UICVAC1	Reconnaissance for Web Application Security
Economics	25UECVAC1	E-Commerce
English	25UENVAC1	Ethical Values in Literature
Fashion Technology & Costume Designing	25UFTVAC1	Ribbon Embroidery – Practical
History	25UHSVAC1	Religious Monuments in Tiruchirappalli
Hotel Management & Catering Science	25UHMVAC1	Setting up and Operating a Home Based Catering Business
Mathematics	25UMAVAC1	Fundamentals of Accounting
Microbiology	25UMBVAC1	Health and Wealth Microbiology
Nutrition & Dietetics	25UNDVAC1	Traditional and sustainable food systems
Physics	25UPHVAC1	Hydraulic Systems
Tamil	25UTAVAC1	வாசிப்புக் கலை
Visual Communication	25UVCVAC1	Upcycling and Sustainable Crafting
Zoology	25UZOVAC1	Animal Husbandry and Pet Animals

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VALUE ADDED COURSES - 2025
Students admitted in the academic year 2024 - 2025
PG – III Semester

Department	Course Code	Course Title
Arabic	25PARVAC1	Arabic for Professionals
Botany	25PBOVAC1	Indigenous Knowledge System for Plant Resource Conservation and Utilization
Biotechnology	25PBTVAC1	Pharmacogenomics and Personalized Medicine
M.Com.	25PCOVAC1	Aptitude & Reasoning
Chemistry	25PCHVAC1	Detection of Food Adulteration and Analysis
Computer Science	25PCSVAC1	Full Stack Web Development
Computer Applications (MCA)	25MCAVAC1	App Development using Flutter
Economics	25PECVAC1	Report Writing Using MS Office - Word
English	25PENVAC1	Soft Skills Through Literature
Fashion Technology & Costume Designing	25PFTVAC1	Home Decor Using Coir – Practical
History	25PHSVAC1	An Introduction to Museology
Mathematics	25PMAVAC1	MS Excel with AI Tools - Practicals
Microbiology	25PMBVAC1	Pharmaceutical Microbiology
Management Studies (MBA)	25MBAVAC1	Environmental, Social and Governance for Managers
Nutrition & Dietetics	25PNDVAC1	Nutrition Psychology for Effective Diet Adherence
Physics	25PPHVAC1	Laser-Ultrasonics: Principles and Industrial Applications
Tamil	25PTAVAC1	விக்கிப்பீடியா கலை
Social Work	25PSWVAC1	AI Tools for Social Work Research
Zoology	25PZOVAC1	Artificial Intelligence in Biological Sciences

VALUE ADDED COURSES – 2025
ATTENDANCE SHEET

Name of the Department	
Class	
Name of the Value Added Course	
Course Code	

S.No.	Register No.	Name of the Student	Signature of the Student					
			16-06-2025	17-06-2025	18-06-2025	19-06-2025	20-06-2025	21-06-2025

Signature of the HOD   **Signature of the Faculty Member**

JAMAL MOHAMED COLLEGE (AUTONOMOUS)
TIRUCHIRAPPALLI - 620 020

VALUE ADDED COURSES - 2025
REMUNERATION VOUCHER

Department: _____ **(AIDED / SF - MEN / SF - WOMEN)**

Class: _____

S.No.	Name of the Faculty Member	No. of Hours taken	Total Amount Received (Per Hour Rs.150/-)	JMC Salary A/c No.	Signature
	Total				

Signature of the HOD with Date