



JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years 2017-2022

List of New Courses Introduced			
S.No.	Programme	Course Code	Course Name
1.	Language	20U4LA4	Language Skills & Literary History
2.	B.A. Arabic	20UAR3AC6	History of Arabs II
3.	B.A. Arabic	20UAR4CC7	Grammar IV
4.	B.A. Arabic	20UAR4CC8	Classical Prose I
5.	B.A. Arabic	20UAR3CC6P	Applied Arabic
6.	B.A. Arabic	20UAR4AC8P	Media Arabic
7.	B.A. Arabic	20UAR5CC10	Modern Prose
8.	B.A. Arabic	20UAR6CC15	Modern Poetry
9.	B.A. Arabic	20UAR6CC16	Rhetoric II & Prosody
10.	B.A. Arabic	20UAR6DE2B	Commercial Arabic
11.	B.A. Arabic	20UAR6DE3AP	Data Entry in Arabic - Practical
12.	M.A. Arabic	20PAR3CC10	Drama & Short Stories
13.	M.A. Arabic	20PAR4CC13	Modern Poetry
14.	M.A. Arabic	20PAR3CC12	Autobiography
15.	B.B.A	20UBA3AC5	Operations Research
16.	B.B.A	20UBA3AC6P	Tally for Business Practical
17.	B.B.A	20UBA4AC7	Services Marketing
18.	B.B.A	20UBA4GE2	Banking Practices
19.	B.B.A	20UBA6CC16	Industrial Relations

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
20.	B.B.A	20UBA5SE2A	Introduction to Research Methodology
21.	B.B.A	20UBA5SE2B	Supply Chain Management
22.	B.B.A	20UBA5SE3B	Knowledge Management
23.	B.Sc. Biotechnology	20UBT3CC5	Genetics and Evolution
24.	B.Sc. Biotechnology	20UBT3AC5	Biochemistry-I Biomolecules
25.	B.Sc. Biotechnology	20UBT3AC6P	Biochemistry- I Biomolecules -Practical
26.	B.Sc. Biotechnology	20UBT4CC7	Molecular Biology and Recombinant DNA Technology
27.	B.Sc. Biotechnology	20UBT4CC8P	Molecular biology and Recombinant DNA Technology- Practical
28.	B.Sc. Biotechnology	20UBT4AC7	Biochemistry- II bioenergetics and metabolism
29.	B.Sc. Biotechnology	20UBT4AC8P	Biochemistry -II bioenergetics and metabolism - Practical
30.	B.Sc. Biotechnology	20UBT4GE2	Biofertilizer and Organic farming
31.	B.Sc. Biotechnology	20UBT5CC9	Plant and Animal Physiology
32.	B.Sc. Biotechnology	20UBT5CC10	Enzymology
33.	B.Sc. Biotechnology	20UBT5CC12P	Plant and Animal Physiology, Enzymology, Immunology - Practical
34.	B.Sc. Biotechnology	20UBT5DE1B	Ecology and Environment Management
35.	B.Sc. Biotechnology	20UBT5SE3B	Molecular Diagnostics
36.	B.Sc. Biotechnology	20UBT6CC14	Animal Biotechnology
37.	B.Sc. Biotechnology	20UBT6DE2A	Bioanalytical tools
38.	B.Sc. Biotechnology	20UBT6DE2B	Medical Microbiology
39.	M.Sc. Biotechnology	20PBT3CC10	Animal Biotechnology
40.	M.Sc. Biotechnology	20PBT3CC11	Microbial Technology
41.	M.Sc. Biotechnology	20PBT3CC12P	Plant Biotechnology, Animal Biotechnology, Microbial Technology - Practical

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
42.	M.Sc. Biotechnology	20PBT3DE3A	Stem Cell Biology
43.	M.Sc. Biotechnology	20PBT3DE3B	Marine Biotechnology
44.	B.Sc. Botany	20UBO3CC5	Cytology and Genetics
45.	B.Sc. Botany	20UBO3AC5	Applied Botany – I
46.	B.Sc. Botany	20UBO4CC7	Microbiology and Plant Pathology
47.	B.Sc. Botany	20UBO4CC8P	Laboratory Course for Core – VII (Microbiology and Plant Pathology)
48.	B.Sc. Botany	20UBO4GE2	Generic Elective – II Nursery and Gardening for Entrepreneurship
49.	B.Sc. Botany	20UBO6CC15	Biological Techniques
50.	B.Sc. Botany	20UBO3AC6P	Allied – VII Laboratory Course for Applied Botany – I
51.	B.Sc. Botany	20UBO6EC2	Botany for Competitive Examinations
52.	M.Sc. Botany	20PBO3CC11	Biomolecules, Bioenergetics & Analytical Instruments
53.	M.Sc. Botany	20PBO3CC12P	Laboratory course for core IX, X & XI
54.	M.Sc. Botany	20PBO3DE3A	Biostatistics & Bioinformatics
55.	M.Sc. Botany	20PBO4DE3B	Biodiversity and Conservation
56.	M.Sc. Botany	20PBO4CC13	Plant Ecology and Conservation Biology
57.	M.Sc. Botany	20PBO4CC14	Plant Biotechnology
58.	M.Sc. Botany	20PBO4CC15P	Laboratory course for core – XV
59.	M.Sc. Botany	20PBO4DE4A	DSE – IV Plant Tissue Culture and Secondary Metabolites production
60.	B.Sc. Chemistry	20UCH3CC6P	Preparation of Domestic Products and their Quality Testing-Practicals
61.	B.Sc. Chemistry	20UCH3GE1B	Agricultural Chemistry
62.	B.Sc. Chemistry	20UCH5CC10	Organic Compounds containing O, N & S and Name reactions
63.	B.Sc. Chemistry	20UCH5SE2A	Analytical Techniques

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
64.	B.Sc. Chemistry	20UCH5DE1AP	Preparation and Analysis of Organic Compounds Practical
65.	B.Sc. Chemistry	20UCH5DE1BP	Quantitative analysis by photometric method - practical
66.	B.Sc. Chemistry	20UCH5SE2B	Electro Analytical Techniques
67.	B.Sc. Chemistry	20UCH5SE3A	Clinical Chemistry
68.	B.Sc. Chemistry	20UCH5SE3B	Water Quality Analysis
69.	B.Sc. Chemistry	20UCH6DE2A	Essential Molecules for Life
70.	B.Sc. Chemistry	20UCH6DE2B	Essentials of Bioinorganic Chemistry
71.	B.Sc. Chemistry	20UCH6CC13	Chemistry of d, f-Block Elements and Metal Complexes
72.	B.Sc. Chemistry	20UCH6CC14	Stereochemistry, Molecular Rearrangements and Natural Products
73.	B.Sc. Chemistry	20UCH6CC16P	Gravimetric Estimation and Spectrophotometric Study of Metal Complexes-Practical
74.	B.Sc. Chemistry	20UCH6EC2	Chemistry for Competitive Examinations
75.	M.Sc. Chemistry	20PCH3CC9	Solid state, NMR, ESR, Photoelectron Spectroscopy and Bio-Medicinal Chemistry
76.	M.Sc. Chemistry	20PCH3CC11	Industrial Chemistry
77.	M.Sc. Chemistry	20PCH3DE3A	Medicinal Chemistry
78.	M.Sc. Chemistry	20PCH3DE3B	Chemistry of Materials
79.	M.Sc. Chemistry	20PCH4EC2	Chemistry for Career Examinations
80.	B.Com.	20UCO4CC7	Advanced Accounts – II
81.	B.Com.	20UCO5DE1B	Logistics Management
82.	B.Com.	20UCO3AC5	Insurance & Risk Management
83.	B.Com.	20UCO4AC7	Banking Technology
84.	B.Com.	20UCO5SE3AP	Computerized Accounting - Practical
85.	B.Com.	20UCO3GE1	Commerce For Competitive Examinations

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
86.	B.Com.	20UCO5CC9	Income Tax Law & Practice
87.	B.Com.	20UCO3AC6	Indian Economy
88.	M.Com.	20PCO3CC10	Advanced Corporate Accounting
89.	M.Com.	20PCO3CC12	Security Analysis & Portfolio Management
90.	M.Com.	20PCO4DE4A	Industrial Relations
91.	M.Com.	20PCO2CC5	Advanced Income Tax
92.	M.Com.	20PCO4EC2	Commerce For Career Examination
93.	M.Com.	20PCO4CC14	Entrepreneurship And Project Management
94.	B.Sc. Computer Science	20UCS3CC5	Database Management Systems
95.	B.Sc. Computer Science	20UCS3GE1	Generic Elective – I Business Process Outsourcing
96.	B.Sc. Computer Science	20UCS5CC9	Web Technology
97.	B.Sc. Computer Science	20UCS5CC9P	Web Technology Lab – Practical
98.	B.Sc. Computer Science	20UCS5DE1A	DSE – I Software Engineering
99.	B.Sc. Computer Science	20UCS5DE1B	DSE – I VB .NET
100.	B.Sc. Computer Science	20UCS5SE2AP	SEC – II Software Testing Lab – Practical
101.	B.Sc. Computer Science	20UCS5SE2BP	SEC – II VB .Net Lab – Practical
102.	B.Sc. Computer Science	20UCS5SE3BP	SEC – III Operating Systems Lab – Practical
103.	B.Sc. Computer Science	20UCS6DE2A	Open Source Technology
104.	B.Sc. Computer Science	20UCS6DE2B	Python Programming
105.	B.Sc. Computer Science	20UCS6DE3BP	Python Programming Lab – Practical
106.	B.Sc. Computer Science	20UCS6EC2	Computer Science for Competitive Examinations
107.	M.Sc. Computer Science	20PCS3CC10	Machine Learning and R Programming

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
108.	M.Sc. Computer Science	20PCS3CC11	Web Programming
109.	M.Sc. Computer Science	20PCS3CC12P1	Web Programming Lab
110.	M.Sc. Computer Science	20PCS3CC12P2	R Programming Lab
111.	M.Sc. Computer Science	20PCS3DE3B	Distributed Operating Systems
112.	M.Sc. Computer Science	20PCS3DE3A	Cloud Computing
113.	M.Sc. Computer Science	20PCS4CC13	Middleware Technology
114.	M.Sc. Computer Science	20PCS4CC14P1	Middleware Technology Lab
115.	M.Sc. Computer Science	20PCS4CC14P2	Angular JS Lab
116.	Ability Enhancement Course	20UCN3AE2	Environmental Studies
117.	B.C.A	20UCA4AC7	Scripting Languages
118.	B.C.A	20UCA4GE2	Image Editing Tools
119.	B.C.A	20UCA5CC9	Operating Systems
120.	B.C.A	20UCA5CC10	Database Management Systems
121.	B.C.A	20UCA5CC11	Python Programming
122.	B.C.A	20UCA5CC12P2	Python Programming Lab – Practical
123.	B.C.A	20UCA5EC1	General Intelligence for competitive examinations
124.	B.C.A	20UCA5SE2AP	VB .Net Lab – Practical
125.	B.C.A	20UCA5SE3AP	Data Analytics Tool – Practical
126.	B.C.A	20UCA5SE3BP	Software Testing Tools – Practical
127.	B.C.A	20UCA5DE1A	VB .Net
128.	B.C.A	20UCA6CC14	Internet of Things
129.	B.C.A	20UCA6CC15	Software Engineering

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
130.	B.C.A	20UCA6CC16P	Software Development Lab- Practical
131.	B.C.A	20UCA6EC2	Computer Applications for competitive examinations
132.	B.C.A	20UCA6DE2B	R Programming
133.	B.C.A	20UCA6DE3BP	R Tools Lab – Practical
134.	M.C.A	20MCA3CC13	Python Programming
135.	M.C.A	20MCA3CC15	Artificial Intelligence and Machine Learning
136.	M.C.A	20MCA3DE4A	Software Testing
137.	M.C.A	20MCA3DE4B	Internet of Things
138.	M.C.A	20MCA3CC16P	Python Programming Lab – Practical
139.	M.C.A	20MCA3SE3	Innovation and Startup Skills
140.	M.C.A	20MCA4CC18	Distributed Technology
141.	M.C.A	20MCA4DE5B	Accounting and Financial Management
142.	M.C.A	20MCA4DE5C	Human Resource Management
143.	M.C.A	20MCA4CC19P	Distributed Technology Lab – Practical
144.	B.A. Economics	20UEC3CC6	Industrial Economics
145.	B.A. Economics	20UEC3AC5	Mathematical Applications in Economics
146.	B.A. Economics	20UEC3AC6	Human Resource Management
147.	B.A. Economics	20UEC4CC7	Monetary Economics
148.	B.A. Economics	20UEC5CC10	Macro Economics – I
149.	B.A. Economics	20UEC5CC12	Fiscal Economics - I
150.	B.A. Economics	20UEC6CC13	Macro Economics – II
151.	B.A. Economics	20UEC6CC14	International Economics – II

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
152.	B.A. Economics	20UEC6CC16	Economics of Growth and Development
153.	B.A. Economics	20UEC3GE1	Elements of Economics
154.	B.A. Economics	20UEC5DE1A	Entrepreneurial Development
155.	B.A. Economics	20UEC5DE1B	Health Economics
156.	B.A. Economics	20UEC6DE2A	Environmental Economics
157.	B.A. Economics	20UEC6DE2B	Banking Theory Law and Practice
158.	B.A. Economics	20UEC6DE3A	Managerial Economics
159.	B.A. Economics	20UEC6DE3B	Rural Economics
160.	B.A. Economics	20UEC5SE2A	Accountancy
161.	B.A. Economics	20UEC5SE2B	Principles of Insurance
162.	B.A. Economics	20UEC5SE3AP	Accounting Packages – Practical
163.	B.A. Economics	20UEC5SE3BP	Web Designing - Practical
164.	M.A. Economics	20PEC3CC10	Managerial Economics
165.	M.A. Economics	20PEC1DE1	Environmental Economics
166.	M.A. Economics	20PEC2CC7	Statistical Methods for Economic Analysis
167.	M.A. Economics	20PEC2CE2B	Industrial Economics
168.	M.A. Economics	20PEC3CC12T	Computer Applications in Economics – Theory
169.	M.A. Economics	20PEC3CC12P	Computer Applications in Economics – Practical
170.	M.A. Economics	20PEC3DE3A	Financial Economics
171.	M.A. Economics	20PEC3DE4	Econometrics
172.	M.A. Economics	20PEC4CC14	Public Finance
173.	M.A. Economics	20PEC4CC15	Comparative Economic Systems

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
174.	M.A. Economics	20PEC3DE4A	Econometrics
175.	M.A. Economics	20PEC4EC2	Economics for career Examinations
176.	B.A. Economics	20UEC6EC2	Economics For Competitive Examinations
177.	Part II : English	20UCN3LE3	Poetry and Drama
178.	B.A. English	20UEN3CC5	Modern Prose
179.	B.A. English	20UEN3CC6	Fiction - II
180.	B.A. English	20UEN3AC5	Literary Forms
181.	B.A. English	20UEN3GE1	Remedial English
182.	B.A. English	20UEN4CC8	Rabindranath Tagore- An in-depth study
183.	B.A. English	20UEN6DE2B	Commonwealth Literature
184.	B.A. English	20UEN6DE3A	Classics In Translation
185.	B.A. English	20UEN5CC9	Drama - I
186.	B.A. English	20UEN5CC10	Literary Criticism - I
187.	B.A. English	20UEN5CC11	Indian Writing in English
188.	B.A. English	20UEN5DE1A	English Language Teaching
189.	B.A. English	20UEN5SE2A	Personality Development
190.	B.A. English	20UEN6CC13	Literary Criticism - II
191.	B.A. English	20UEN6CC14	Drama – II
192.	B.A. English	20UEN6CC15	American Literature
193.	B.A. English	20UEN4AC8	Journalism
194.	M.A. English	20PEN3CC10	Postcolonial Literature
195.	M.A. English	20PEN3CC11	Voices Of Women In Literature

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
196.	M.A. English	20PEN4DE4B	Science Fiction
197.	B.Sc. Fashion Technology	20UFT3CC5	Indian Traditional Costumes And Embroidery
198.	B.Sc. Fashion Technology	20UFT3AC5	Fabric Structure and Design
199.	B.Sc. Fashion Technology	20UFT3AC6P	Fabric Structure and Design - Practical
200.	B.Sc. Fashion Technology	20UFT4CC7P	Fashion photography - Practical
201.	M.Sc. Fashion Technology	20PFT3CC9	Advanced Textile Testing
202.	M.Sc. Fashion Technology	20PFT3CC10P	Textile Testing – Practical
203.	M.Sc. Fashion Technology	20PFT3CC12P	Computer Aided Pattern Making and Grading – Practical-II
204.	M.Sc. Fashion Technology	20PFT3DE3B	Digital Marketing
205.	M.Sc. Fashion Technology	20PFT4CC13	Advanced Wet Processing
206.	M.Sc. Fashion Technology	20PFT4CC14	Export Documentation
207.	M.Sc. Fashion Technology	20PFT4EC2	Fashion Technology for Career Examination
208.	B.A. History	20UHS3AC6	Public Administration
209.	B.A. History	20UHS4AC8	Panchayat Raj
210.	B.A. History	20UHS5CC9	History of India From 1885 A.D. TO 1947 A.D.
211.	B.A. History	20UHS5CC10	History of Arabs Upto 1258 A.D.
212.	B.A. History	20UHS5CC12	History Of Europe From 1789 A.D. TO 1919 A.D.
213.	B.A. History	20UHS5DE1A	Makers of Modern India
214.	B.A. History	20UHS6CC13	History of India From 1947 A.D. TO 2014 A.D.
215.	B.A. History	20UHS6CC14	History of Europe 1919 A.D. to 1990 A.D.
216.	B.A. History	20UHS6CC15	History of USA from 1865 A.D. to 1964 A.D.
217.	B.A. History	20UHS6DE3A	An Introduction to Sociology

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
218.	M.A. History	20PHS3CC12	Indian Administration
219.	M.A. History	20PHS4CC13	History of Modern India from 1757 to 1947 C.E.
220.	M.A. History	20PHS4CC14	India After Independence
221.	M.A. History	20PHS4CC15	International Relations Since 1945 C.E.
222.	M.A. History	20PHS2CC7	Arab Society and Culture upto 750 C.E.
223.	M.A. History	20PHS3CC9	Historiography: Concepts and Methods
224.	M.A. History	20PHS3CC10	History of India from 1757 C.E. to 1857 C.E.
225.	B.Sc. Hotel Management & Catering Science	20UHM6CC14	Food and Beverage Management
226.	B.Sc. Hotel Management & Catering Science	20UHM5CC11	Bakery And Confectionery
227.	B.Sc. Hotel Management & Catering Science	20UHM5CC12P	Specialized Food And Beverage Service Practical
228.	B.Sc. Hotel Management & Catering Science	20UHM5M1A	Hospitality Marketing
229.	B.Sc. Hotel Management & Catering Science	20UHM5SE3	Entrepreneurship in Tourism & Hospitality Industry
230.	B.Sc. Hotel Management & Catering Science	20UHM6CC13	Maintenance Operations of Hotel
231.	B.Sc. Hotel Management & Catering Science	20UHM5CC10	Tourism Management
232.	B.Sc. Hotel Management & Catering Science	20UHM6CC15	Hotel Accounts
233.	B.Sc. Hotel Management & Catering Science	20UHM6EC2	Hotel Management for Competitive Examinations
234.	B.Sc. Information Technology	20UIT3CC6P	Data Structures Lab – Practical

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
235.	B.Sc. Information Technology	20UIT3AC5	Java Programming
236.	B.Sc. Information Technology	20UIT3AC6P	Java Programming Lab – Practical
237.	B.Sc. Information Technology	20UIT3GE1	Fundamentals Of IT
238.	B.Sc. Information Technology	20UIT4CC7A	RDBMS
239.	B.Sc. Information Technology	20UIT4CC8P	Mysql Lab – Practical
240.	B.Sc. Information Technology	20UIT4AC7	Linux Basics
241.	B.Sc. Information Technology	20UIT4GE2	IT Infrastructure Management
242.	B.Sc. Information Technology	20UIT5CC9	Web Programming
243.	B.Sc. Information Technology	20UIT5CC9P	Web Programming Lab – Practical
244.	B.Sc. Information Technology	20UIT5CC11	Python Programming
245.	B.Sc. Information Technology	20UIT5CC12P	Python Programming Lab – Practical
246.	B.Sc. Information Technology	20UIT5DE1A	Software Engineering
247.	B.Sc. Information Technology	20UIT5DE1B	Vb.Net
248.	B.Sc. Information Technology	20UIT5SE2AP	Software Testing Lab – Practical
249.	B.Sc. Information Technology	20UIT5SE2BP	Vb.Net Lab – Practical
250.	B.Sc. Information Technology	20UIT5SE3AP	Operating Systems Lab – Practical
251.	B.Sc. Information Technology	20UIT5SE3BP	Animation Lab – Practical
252.	B.Sc. Information Technology	20UIT6CC13	Computer Networks
253.	B.Sc. Information Technology	20UIT6CC14	Php Programming
254.	B.Sc. Information Technology	20UIT6CC15	Cyber Forensics
255.	B.Sc. Information Technology	20UIT6CC16P1	Document Process Tools Lab – Practical
256.	B.Sc. Information Technology	20UIT6CC16P2	PHP Programming Lab - Practical

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
257.	B.Sc. Information Technology	20UIT6DE2A	Data Mining
258.	B.Sc. Information Technology	20UIT6DE2B	R Programming
259.	B.Sc. Information Technology	20UIT6DE3AP	DataMining Using Weka Lab – Practical
260.	B.Sc. Information Technology	20UIT6DE3BP	R Tools Lab – Practical
261.	B.Sc. Information Technology	20UIT6EC2	Information Technology For Competitive Examinations
262.	B.Sc. Mathematics	20UMA3CC6	Ordinary Differential Equations And Laplace Transforms
263.	B.Sc. Mathematics	20UMA3AC5	Mathematical Statistics-I
264.	B.Sc. Mathematics	20UMA3AC6	Mathematical Statistics-II
265.	B.Sc. Mathematics	20UMA4CC7	Advanced calculus
266.	B.Sc. Mathematics	20UMA4CC8	Partial Differential Equations And Fourier Series
267.	B.Sc. Mathematics	20UMA4AC7	Mathematical Statistics-III
268.	B.Sc. Mathematics	20UMA5CC10	Real Analysis
269.	B.Sc. Mathematics	20UMA5CC11	Algebra
270.	B.Sc. Mathematics	20UMA5SE2AP	Maple
271.	B.Sc. Mathematics	20UMA5SE2B	Fuzzy Set Theory
272.	B.Sc. Mathematics	20UMA5SE3A	Mini Project Using e-Mathematical Tool (Group)
273.	B.Sc. Mathematics	20UMA6CC13	Linear Algebra
274.	B.Sc. Mathematics	20UMA6CC15	Number Theory
275.	B.Sc. Mathematics	20UMA6DE2A	Astronomy
276.	B.Sc. Mathematics	20UMA6DE3B	Z and Fourier Transform
277.	B.Sc. Mathematics	20UMA6EC2	Mathematics for Competitive Examinations
278.	B.Sc. Mathematics	20UMA3AC5:3	Differential Calculus

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
279.	B.Sc. Mathematics	20UMA4AC7:3	Ordinary and Partial Differential equations
280.	M.Sc. Mathematics	20PMA3DE3AT	Python Programming
281.	M.Sc. Mathematics	20PMA3DE3AP	Python Programming - Practical
282.	M.Sc. Mathematics	20PMA4EC2	Mathematics for Career Examinations
283.	M.B.A	20MBA3DEB3	Strategic Financial Management
284.	M.B.A	20MBA3DEB4	Risk Management
285.	M.B.A	20MBA3DEB5	Financial Institutions And Markets
286.	M.B.A	20MBA3DEC1	Strategic Human Resource Management
287.	M.B.A	20MBA3DEC2	Talent Management
288.	M.B.A	20MBA3DEC5	Industrial Relations And Labour Legislations
289.	M.B.A	20MBA3DED1	Knowledge Management System
290.	M.B.A	20MBA3DED2	It Strategy For Business
291.	M.B.A	20MBA3DED5	Data Mining
292.	M.B.A	20MBA3DEE1	Inventory Management
293.	M.B.A	20MBA3DEE2	Strategic Logistics Management
294.	M.B.A	20MBA3DEE3	Material Flow Management
295.	M.B.A	20MBA3DEF2	Project Management
296.	M.B.A	20MBA3DEF4	Information Technology And E- Commerce
297.	M.B.A	20MBA4CC18	Strategic Management
298.	M.B.A	20MBA4DEA4	Services Marketing
299.	M.B.A	20MBA4DEB4	Financial Services
300.	M.B.A	20MBA4DEB5	Tax Management

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
301.	M.B.A	20MBA4DEC1	HR Analytics
302.	M.B.A	20MBA4DEC2	International Human Resource Management
303.	M.B.A	20MBA4DEC3	Performance Management
304.	M.B.A	20MBA4DEC5	Human Resource Development
305.	M.B.A	20MBA4DED1	Software Project Management
306.	M.B.A	20MBA4DED2	Cyber Security
307.	M.B.A	20MBA4DED3	Enterprise-Wide Information System
308.	M.B.A	20MBA4DED4	Decision Support System
309.	M.B.A	20MBA4DED5	E-Business
310.	M.B.A	20MBA4DEE2	Supply Chain Planning
311.	M.B.A	20MBA4DEF2	Business Opportunity Recognition And Forecasting Opportunity Recognition And Forecasting
312.	M.B.A	20MBA3DEF3	Creative Problem Solving
313.	B.Sc. Microbiology	20UMB3CC5	Microbial Physiology and Metabolism
314.	B.Sc. Microbiology	20UMB3CC6P	Microbial Physiology and Metabolism Practical
315.	B.Sc. Microbiology	20UMB3AC5	Immunology -I: Principles of Immunology
316.	B.Sc. Microbiology	20UMB3AC6P	Immunology I: Principles of Immunology Practical
317.	B.Sc. Microbiology	20UMB4CC7	Clinical Microbiology
318.	B.Sc. Microbiology	20UMB4CC8P	Clinical Microbiology Practical
319.	B.Sc. Microbiology	20UMB4AC7	Immunology Ii: Immunohaematology
320.	B.Sc. Microbiology	20UMB4AC8	Immunology Ii: Immunohaematology Practical
321.	B.Sc. Microbiology	20UMB3GE1	Microbial Food Products
322.	B.Sc. Microbiology	20UMB4GE2	Cosmetic Microbiology

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
323.	B.Sc. Microbiology	20UMB5CC9	Microbial Genetics
324.	B.Sc. Microbiology	20UMB5CC10	Molecular Biology and Recombinant DNA Technology
325.	B.Sc. Microbiology	20UMB5CC12P	Microbial Genetics, Molecular Biology And Recombinant DNA Technology and Industrial Microbiology Practical
326.	B.Sc. Microbiology	20UMB5DE1A	Bioinformatics And Biostatistics
327.	B.Sc. Microbiology	20UMB5DE1B	Medical Entomology
328.	B.Sc. Microbiology	20UMB5SE2A	Biofertilizers and Biopesticides
329.	B.Sc. Microbiology	20UMB5SE3A	Textile Microbiology
330.	B.Sc. Microbiology	20UMB5SE3B	Mycology
331.	B.Sc. Microbiology	20UMB5CC13	Food and Dairy Microbiology
332.	B.Sc. Microbiology	20UMB6CC14	Environmental Microbiology
333.	B.Sc. Microbiology	20UMB6CC15	Soil and Agricultural Microbiology
334.	B.Sc. Microbiology	20UMB6CC16P	Food And Dairy Technology, Environmental Microbiology, Soil and Agricultural Microbiology Practical
335.	B.Sc. Microbiology	20UMB6DE2A	Plant Pathology
336.	B.Sc. Microbiology	20UMB6DE3A	Social and Preventive Medicine
337.	B.Sc. Microbiology	20UMB6DE3B	Biosafety and Intellectual Property
338.	M.Sc. Microbiology	20PMB3CC9	Medical Microbiology
339.	M.Sc. Microbiology	20PMB3CC11	Bioenergetics and Enzymology
340.	M.Sc. Microbiology	20PMB3DE3A	Bioinstrumentation and Bioethics
341.	M.Sc. Microbiology	20PMB3DE3B	Endocrinology
342.	M.Sc. Microbiology	20PMB4CC15	Bioinformatics and Biostatistics
343.	B.Sc. Nutrition & Dietetics	20UND5CC12P	Food Preservation and Bakery Techniques Practical

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
344.	B.Sc. Nutrition & Dietetics	20UND5DE1B	Functional Foods
345.	B.Sc. Nutrition & Dietetics	20UND5SE2AP	Computer Application In Nutrition and Dietetics Practical
346.	B.Sc. Nutrition & Dietetics	20UND5SE2BP	Food Adulteration Practical
347.	B.Sc. Nutrition & Dietetics	20UND5SE3AP	Techniques in Bakery Practical
348.	B.Sc. Nutrition & Dietetics	20UND5SE3BP	Interior Design Practical
349.	B.Sc. Nutrition & Dietetics	20UND6CC15P	Food Service Management Practical
350.	B.Sc. Nutrition & Dietetics	20UND6DE3A	Sports Nutrition
351.	B.Sc. Nutrition & Dietetics	20UND6DE3B	Traditional Foods
352.	B.Sc. Nutrition & Dietetics	20UND6EC2	Nutrition and Dietetics for Competitive Examinations
353.	M.Sc. Nutrition & Dietetics	20PND3CC10	Advanced Food Microbiology and Food Safety
354.	M.Sc. Nutrition & Dietetics	20PND3CC11	Research Methodology and Statistics
355.	M.Sc. Nutrition & Dietetics	20PND3DE3B	Nutritional Counselling and Education
356.	M.Sc. Nutrition & Dietetics	20PND4CC14	Public Health and Community Nutrition
357.	M.Sc. Nutrition & Dietetics	20PND4EC2	Nutrition and Dietetics for Career Examinations
358.	B.Sc. Physics	20UPH3GE1	Physics for Home Appliances
359.	B.Sc. Physics	20UPH5CC10	Electricity, Magnetism and Electromagnetism
360.	B.Sc. Physics	20UPH5CC11	Spectroscopy
361.	B.Sc. Physics	20UPH5DE1A	Semiconductor Devices and Circuits
362.	B.Sc. Physics	20UPH5DE1B	Fundamentals of Nanoscience
363.	B.Sc. Physics	20UPH5S2EA	Scientific Programming In C
364.	B.Sc. Physics	20UPH5SE2B	Programming In C++
365.	B.Sc. Physics	20UPH5SE3A	Electrical and Electronic Instrumentation

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
366.	B.Sc. Physics	20UPH5S3B	Electrical and Electronic Appliances
367.	B.Sc. Physics	20UPH6CC14	Wave Mechanics
368.	B.Sc. Physics	20UPH6CC15	Nuclear Physics
369.	B.Sc. Physics	20UPH6CC16	Lasers and Medical Physics
370.	B.Sc. Physics	20UPH6DE2A	Digital Electronics and Microprocessor
371.	B.Sc. Physics	20UPH6DE2B	Materials Science
372.	B.Sc. Physics	20UPH6DE3A	Non-Conventional Energy Physics
373.	B.Sc. Physics	20UPH6EC2	Physics For Competitive Examination
374.	M.Sc. Physics	20PPH4DE4A	Crystal Growth and Thin Films
375.	M.Sc. Physics	20PPH4EC2	Physics for Career Examinations
376.	M.S.W	20PSW3CC12	Social Entrepreneurship
377.	M.S.W	20PSW3CC13	Disaster Management
378.	M.S.W	20PSW3DE11	Community Health
379.	M.S.W	20PSW3DE13	Disability and Social Work
380.	M.S.W	20PSW4DE14	Medical Social Work
381.	M.S.W	20PSW4DE15	Psychiatric Social Work
382.	M.S.W	20PSW4DE25	Social Development
383.	M.S.W	20PSW4DE35	Strategic HRM
384.	Language	20U3LT3	Cheyyul , Puthinam, Mozhipeyarrppu, Kaditham, Katturai varaital, Ilakkiya varalaru.
385.	B.Litt., Tamil	20UTA3CC5	Idaikkaala Ilakkiyam
386.	B.Litt., Tamil	20UTA3AC5	Vimarisana Kalai
387.	B.Litt., Tamil	20UTA3AC6	Mozhi varalaru

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
388.	B.Litt., Tamil	20U4LT4	Cheyyul, Urainadai, Pottithervu thamizh, Ilakkiya varalaru
389.	B.Litt., Tamil	20UTA4CC8	Sittrilakkiyankal
390.	B.Litt., Tamil	20UTA4AC7	Naadaga Kalai
391.	B.Litt., Tamil	20UTA4AC8	Arasu Pani Thervu thamzh
392.	B.Litt., Tamil	20UTA5CC12	Kaappiyankal
393.	B.Litt., Tamil	20UTA5DE1 A	Navel Ilakkiyam
394.	B.Litt., Tamil	20UTA5DE1 B	Oppilakkiyam
395.	B.Litt., Tamil	20UTA5SE3 A	Sidha Maruththuvam
396.	B.Litt., Tamil	20UTA6CC14	Thandiyalankaaram
397.	B.Litt., Tamil	20UTA6CC15	Sanga Ilakkiyam
398.	B.Litt., Tamil	20UTA6DE2 A	Sirukathai Ilakkiyam
399.	B.Litt., Tamil	20UTA6DE3 A	Islamiya Thamizh Ilakkiyam
400.	B.Litt., Tamil	20UTA6DE3 B	Niruvagaviyal
401.	M.A. Tamil	20PTA3CC9	Tholkaappiyam Porulathikaram
402.	M.A. Tamil	20PTA3CC10	Sevvilakkiyam
403.	M.A. Tamil	20PTA3CC11	Vudakaviyal
404.	M.A. Tamil	20PTA3CC12	Ayalagaththamizh
405.	M.A. Tamil	20PTA3DE3B	Naattuppuraviyal
406.	M.A. Tamil	20PTA4CC13	Ilakkiya varalaattru nokkil Islamiya Meignana Ilakkiyankal
407.	M.A. Tamil	20PTA4CC14	Dravida Mozhigalin Oppilakkanam
408.	M.A. Tamil	20PTA4CC15	Thamizh Ilakkana varalaarum Uraiyasiriyarkalum
409.	M.A. Tamil	20PTA4DE4A	Urainadai valarchi

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
410.	M.A. Tamil	20PTA4DE4B	Siththar Ilakkiyam
411.	B.Sc. Visual Communication	20UVC3AC6P	Basics of Media Psychology Practical
412.	B.Sc. Visual Communication	20UVC5SE2AP	Entrepreneurship Skills
413.	B.Sc. Visual Communication	20UVC6EC2	Visual Communication for Competitive Examinations
414.	B.Sc. Visual Communication	20UVC6CC15P	Visual Effects Practical
415.	B.Sc. Visual Communication	20UVC5DE1AP	Television Production Practical
416.	B.Sc. Zoology	20UZO3CC6P	Practical-III: Cell & Molecular Biology
417.	B.Sc. Zoology	20UZO3GE1	Human Health and Hygiene
418.	B.Sc. Zoology	20UZO4CC8P	Practical-IV: Animal Physiology
419.	B.Sc. Zoology	20UZO4GE2	Vermiculture Technology and Organic Farming
420.	B.Sc. Zoology	20UZO5CC9	Biostatistics, Bioinformatics & Computer Application in Biology
421.	B.Sc. Zoology	20UZO5CC10	Genetics
422.	B.Sc. Zoology	20UZO5CC11	Microbiology
423.	B.Sc. Zoology	20UZO5CC12	Developmental Biology
424.	B.Sc. Zoology	20UZO5DE1AP	Practical – V : Biostatistics & Bioinformatics & Computer application in Biology, Genetics, Microbiology and Developmental Biology
425.	B.Sc. Zoology	20UZO5DE1B	Bio Instrumentation
426.	B.Sc. Zoology	20UZO5SE2A	Applied Zoology
427.	B.Sc. Zoology	20UZO6CC15	Economic Entomology
428.	B.Sc. Zoology	20UZO6DE2AP	Practical – VI: Biochemistry and Biophysics, Immunology, Economic Entomology and Environmental Biology and Evolution
429.	B.Sc. Zoology	20UZO6DE2 B	Wildlife Biology
430.	B.Sc. Zoology	20UZO6EC2	Zoology for competitive examinations

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
431.	B.Sc. Zoology	20UZO3AC5	General Principles in Zoology
432.	B.Sc. Zoology	20UZO3AC6P	General Principles in Zoology – Practical
433.	B.Sc. Zoology	20UZO4AC7	Commercial Zoology
434.	B.Sc. Zoology	20UZO4AC8P	Commercial Zoology - Practical
435.	M.Sc. Zoology	20PZO3CC11	Biostatistics and Bioinformatics
436.	M.Sc. Zoology	20PZO4CC13	General and Applied Entomology
437.	M.Sc. Zoology	20PZO4CC14	Microbiology
438.	M.Sc. Zoology	20PZO4CC15P	General and Applied Entomology and Microbiology-Practical-IV
439.	M.Sc. Zoology	20PZO4DE4A	Research Methodology& Bioinstrumentation
440.	M.Sc. Zoology	20PZO4DE4B	Clinical Lab Technology
441.	Language	20U2LA2	Grammar & Translation
442.	B.A. Arabic	20UAR1CC1	Grammar I
443.	B.A. Arabic	20UAR1CC2	Arabic Morphology
444.	B.A. Arabic	20UAR1AC1	Seerathul Anbiyaa I
445.	B.A. Arabic	20UAR2CC3	Grammar II
446.	B.A. Arabic	20UAR2AC4	History of Arabs I
447.	B.A. Arabic	20UAR1AC2	Tajweed & Tarjama
448.	B.A. Arabic	20UAR2CC4P	Language Application
449.	M.A. Arabic	20PAR1CC1	Grammar
450.	M.A. Arabic	20PAR1CC2	Classical Prose
451.	M.A. Arabic	20PAR1CC3	History of Islamic Legislation
452.	M.A. Arabic	20PAR1DE1A	Aqeeda

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
453.	M.A. Arabic	20PAR2CC6	Classical Poetry
454.	M.A. Arabic	20PAR2CC7	Islamic Philosophy
455.	B.B.A	20UBA1CC2	Financial Accounting
456.	B.B.A	20UBA1AC1	Managerial Economics
457.	B.Sc. Biotechnology	20UBT1CC1	Essential Biodiversity.
458.	B.Sc. Biotechnology	20UBT1CC2P	Essential Biodiversity - Practical
459.	B.Sc. Biotechnology	20UBT1AC1	Microbiology-I Bacteriology and Virology
460.	B.Sc. Biotechnology	20UBT1AC2P	Microbiology- I Bacteriology and Virology- Practical
461.	B.Sc. Biotechnology	20UBT2CC3	Cytology and cell biology
462.	B.Sc. Biotechnology	20UBT2C4P	Cytology and cell biology - Practical
463.	B.Sc. Biotechnology	20UBT2AC3	Microbiology -II applied microbiology
464.	M.Sc. Biotechnology	20PBT1CC1	Bioinstrumentation
465.	M.Sc. Biotechnology	20PBT1CC2	Advanced Biochemistry
466.	M.Sc. Biotechnology	20PBT1CC3	Immunology and Immunotechnology
467.	M.Sc. Biotechnology	20PBT1DE1A	Biodiversity and Bioprospecting
468.	M.Sc. Biotechnology	20PBT2CC5	Enzymology and Enzyme Technology
469.	M.Sc. Biotechnology	20PBT2CC7	Recombinant DNA Technology
470.	M.Sc. Biotechnology	20PBT2CC8P	Enzymology and Enzyme Technology, Molecular Biology and Genetic Engineering, Recombinant DNA Technology - Practical
471.	M.Sc. Botany	20PBO1CC3	Microbiology, Plant Pathology & Immunology
472.	M.Sc. Botany	20PBO1CC4	Laboratory Course for Core – I, II & III
473.	M.Sc. Botany	20PBO1DE1A	DSE – I Applied Marine Botany
474.	M.Sc. Botany	20PBO1DE1B	Agricultural Microbiology

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
475.	M.Sc. Botany	20PBO2CC5	Cell and Molecular Biology
476.	M.Sc. Botany	20PBO2CC6	Anatomy, Embryology & Forensic Botany
477.	M.Sc. Botany	20PBO2CC7	Genetics & Plant Breeding
478.	M.Sc. Botany	20PBO2DE2A	DSE – II – Floriculture for Entrepreneurship and Export
479.	M.Sc. Botany	20PBO2DE2B	Horticulture and Green House Technology
480.	B.Sc. Chemistry	20UCH1CC1	Inorganic, Organic and Physical Chemistry-I
481.	B.Sc. Chemistry	20UCH1CC2P	Volumetric and Photometric Estimation-Practical
482.	M.Sc. Chemistry	20PCH2CC8P	Qualitative Analysis of Organic Mixture and Chromatography Techniques-Practical
483.	B.Com.	20UCO1CC1	Fundamentals Of Accounting
484.	B.Com.	20UCO2CC3	Financial Accounting
485.	B.Com.	20UCO1AC1	Economic Analysis
486.	B.Com.	20UCO1CC2	Business Organisation & Management
487.	M.Com.	20PCO2DE2B	Consumer Behaviour
488.	M.Com.	20PCO2CC7	Statistical Tools For Business Decisions
489.	M.Com.	20PCO2CC8P	Enterprises Recourses Planning - Practical
490.	M.Com.	20PCO2CC6	International Business
491.	M.Com.	20PCO2DE2A	Organisational Behaviour
492.	M.Com.	20PCO1CC3	Advanced Cost And Management Accounting
493.	M.Com.	20PCO1DE1B	Customer Relationship Management
494.	M.Com.	20PCO1CC2	Managerial Economics
495.	M.Com.	20PCO1DE1A	Advanced Human Resource Management
496.	M.Com.	20PCO1CC1	Corporate Law

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
497.	M.Sc. Computer Science	20PCS1CC1	Mathematical Foundations
498.	M.Sc. Computer Science	20PCS1CC3	Open Source Technology
499.	M.Sc. Computer Science	20PCS1CC4P1	Java Programming Lab
500.	M.Sc. Computer Science	20PCS1CC4P2	Open Source Technology Lab
501.	M.Sc. Computer Science	20PCSIDE1B	Embedded Systems
502.	M.Sc. Computer Science	20PCS2CC5	Database Systems
503.	M.Sc. Computer Science	20PCS2CC6	Data Science and Python
504.	M.Sc. Computer Science	20PCS2CC8P2	Python Programming Lab
505.	M.Sc. Computer Science	20PCS2DE2B	Object Oriented Analysis and Design
506.	B.C.A	20UCA1AC2	Digital Electronics
507.	Ability Enhancement Course	20UCN1AE1	Value Education
508.	B.C.A	20UCA2AC3	Operations Research
509.	M.C.A	20MCA1CC1	Programming in Java
510.	M.C.A	20MCA1CC3	Database Systems
511.	M.C.A	20MCA1CC5	Management Information Systems
512.	M.C.A	20MCA2CC9	R Programming with Statistics
513.	M.C.A	20MCA2DE1B	Network Security and Cryptography
514.	M.C.A	20MCA2DE2A	Data Science
515.	M.C.A	20MCA2CC11P	Data Structures Lab – Practical
516.	M.C.A	20MCA2CC12P	R Programming Lab – Practical
517.	B.A. Economics	20UEC1AC2	Marketing
518.	B.A. Economics	20UEC2A4P	Computer Applications in Economics - Practical

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
519.	M.A. Economics	20PEC1DE1A	Environmental Economics
520.	M.A. Economics	20PEC1DE1B	Personnel Management
521.	M.A. Economics	20PEC2DE2	Industrial Economics
522.	Part II : English	20UCN1LE1	English for Effective Communication – I
523.	B.A. English	20UEN1CC1	Prose
524.	B.A. English	20UEN1CC2	Short stories
525.	Part II : English	20UCN2LE2	English for Effective Communication – II
526.	B.A. English	20UEN2CC3	Poetry-I
527.	B.A. English	20UEN2CC4	Fiction-I
528.	M.A. English	20PEN1CC1	British Literature-I
529.	M.A. English	20PEN1CC3	Shakespeare
530.	M.A. English	20PEN1CC4	American Literature
531.	M.A. English	20PEN2CC5	British Literature-III
532.	M.A. English	20PEN2CC8	Indian Writing In English
533.	M.A. English	20PEN2DE2B	Creative Writing
534.	B.Sc. Fashion Technology	20UFT1CC1	Fashion Designing
535.	B.Sc. Fashion Technology	20UFT1AC1	Basic Garment Construction
536.	B.Sc. Fashion Technology	20UFT1AC2P	Basic Garment Construction -Practical
537.	B.Sc. Fashion Technology	20UFT2CC4P	Fashion Illustration- Practical-II
538.	B.Sc. Fashion Technology	20UFT2AC4	Garment Manufacturing Technology
539.	M.Sc. Fashion Technology	20PFT1CC1	Advanced Textile Production
540.	M.Sc. Fashion Technology	20PFT1CC3P	Fashion Illustration and Embellishment – Practical

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
541.	M.Sc. Fashion Technology	20PFT1DE1A	Fashion Marketing and Retailing
542.	M.Sc. Fashion Technology	20PFT2CC6	Technical Textile
543.	M.Sc. Fashion Technology	20PFT2CC7P	Computer Aided Designing –Practical-I
544.	M.Sc. Fashion Technology	20PFT2CC8P	Design with Prints - Practical
545.	M.Sc. Fashion Technology	20PFT2DE2A	Entrepreneurial Development
546.	B.A. History	20UHS1CC1	History Of India Upto 647 A.D.
547.	B.A. History	20UHS1CC2	History Of Tamil Nadu Upto 850 A.D.
548.	B.A. History	20UHS1AC1	Outlines of Political Theory
549.	M.A. History	20PHS1CC2	History of Tamil Nadu upto 1336 C.E.
550.	M.A. History	20PHS1CC3	Arab Society and Culture from 750 C.E. to 1258 C.E.
551.	M.A. History	20PHS1DE1A	Intellectuals of Tamil Nadu
552.	M.A. History	20PHS4DE4A	Teaching and Research Aptitude
553.	M.A. History	20PHS4EC2	History for Career Examinations
554.	M.A. History	20PHS2CC5	History of India from 1857 C.E. to 1947 C.E.
555.	B.Sc. Information Technology	20UIT1CC1	Programming Fundamentals
556.	B.Sc. Information Technology	20UIT1CC2P	C Programming Lab – Practical
557.	B.Sc. Information Technology	20UIT1AC2	Entrepreneurship Development
558.	B.Sc. Information Technology	20UIT2CC4P	C++ Programming Lab – Practical
559.	B.Sc. Information Technology	20UIT2AC3	Optimization Techniques
560.	B.Sc. Mathematics	20UMA2CC3P	Mathematical Computations using C++
561.	M.Sc. Mathematics	20PMA1CC1	Algebra-I
562.	M.Sc. Mathematics	20PMA1CC2	Real Analysis

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
563.	M.Sc. Mathematics	20PMA1DE1	Mathematics of Finance
564.	M.Sc. Mathematics	20PMA2CC5	Algebra-II
565.	M.B.A	20MBA1CC2	Economics For Decision Making
566.	M.B.A	20MBA2CC8	Operations Management
567.	M.B.A	20MBA2C12	Advanced Ms Excel For Managers
568.	B.Sc. Microbiology	20UMB1CC1	Introduction To Microbiology and Microbial Diversity
569.	B.Sc. Microbiology	20UMB1CC2P	Introduction To Microbiology and Microbial Diversity Practical
570.	B.Sc. Microbiology	20UMB1AC1	General Biochemistry I: Biomolecules
571.	B.Sc. Microbiology	20UMB1AC2P	General Biochemistry I: Biomolecules Practical
572.	B.Sc. Microbiology	20UMB2CC3	Bacteriology and Virology
573.	B.Sc. Microbiology	20UMB2CC4P	Bacteriology and Virology-Practical
574.	B.Sc. Microbiology	20UMB2AC3	General Biochemistry II: Bioenergetics And Enzymology
575.	B.Sc. Microbiology	20UMB2AC4P	General Biochemistry II: Bioenergetics and Enzymology Practical
576.	M.Sc. Microbiology	20PMB1CC1	General Microbiology
577.	M.Sc. Microbiology	20PMB1CC2	Microbial Cell Physiology
578.	M.Sc. Microbiology	20PMB1DE1B	Microbial Diversity
579.	M.Sc. Microbiology	20PMB2DE2A	Microbial Ecology
580.	M.Sc. Microbiology	20PMB2DE2B	Bioremediation and Waste Management
581.	M.Sc. Nutrition & Dietetics	20PND1CC2	Advanced Nutrition
582.	M.Sc. Nutrition & Dietetics	20PND1DE1A	Food Chemistry
583.	M.Sc. Nutrition & Dietetics	20PND1DE1B	Nutraceuticals and Nutrigenomics
584.	M.Sc. Nutrition & Dietetics	20PND2CC6	Chemistry for Nutritionist

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
585.	M.Sc. Nutrition & Dietetics	20PND2CC7	Therapeutic Nutrition - II
586.	M.Sc. Nutrition & Dietetics	20PND2DE2A	Life Span Development
587.	M.Sc. Nutrition & Dietetics	20PND2DE2B	Food Packaging
588.	B.Sc. Physics	20UPH1CC1	Properties of Matter and Acoustics
589.	B.Sc. Physics	20UPH2CC3	Mechanics and Relativity
590.	B.Sc. Physics	20UPH3CC5	Thermal Physics
591.	B.Sc. Physics	20UPH2AC3	Essentials of Physics
592.	B.Sc. Physics	20UPH3AC5	Electricity and Magnetism
593.	M.Sc. Physics	20PPH1CC1	Classical Dynamics and Relativity
594.	M.Sc. Physics	20PPH1CC2	Mathematical Methods for Physicists
595.	M.Sc. Physics	20PPH1DE1A	Medical Physics and Ultrasonics
596.	M.Sc. Physics	20PPH2CC5	Advanced Mathematical Physics
597.	M.S.W	20PSW1CC1	Social Work Profession and Society
598.	M.S.W	20PSW1CC2	Working With Individuals
599.	M.S.W	20PSW1CC3	Working with Groups
600.	M.S.W	20PSW1CC4	Working with Communities
601.	Language	20U1LT1	Cheyyl, Sirukathai, Payanpaattuththamizh, ilakkiya varalaru
602.	B.Litt., Tamil	20UTA1CC2	Kavithai Ilakkiyam
603.	B.Litt., Tamil	20UTA1AC2	Makkal Thagaval Thodarpial
604.	Language	20U2LT2	Cheyyl, Naadagam, Ilakkiya varalaru, Semmozhi varalaru
605.	B.Litt., Tamil	20UTA2CC4	Urainadai Ilakkiyam
606.	B.Litt., Tamil	20UTA2AC3	Naattuppuraviyal

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
607.	B.Litt., Tamil	20UTA2AC4	Thirappada kalai
608.	M.A. Tamil	20PTA1CC1	Tholkaappiyam Ezhuththathikaram
609.	M.A. Tamil	20PTA1CC2	Ikkala Ilakkiyam
610.	M.A. Tamil	20PTA1CC3	Bakthi Ilakkiyam
611.	M.A. Tamil	20PTA1CC4	Ilakkiya Thiranaaiviyaal
612.	M.A. Tamil	20PTA2CC6	Kaappiya Ilakkiyam
613.	M.A. Tamil	20PTA2CC7	Oppilakkiyamum Mozhipeyarppiyalum
614.	M.A. Tamil	20PTA2CC8	Islamiya Thamizh Ilakkiyam
615.	M.A. Tamil	20PTA2DE2A	Thamizhar varalarum panbaadum
616.	M.A. Tamil	20PTA2DE2B	Akaraathiyiyal
617.	B.Sc. Zoology	20UZOICC1	Biology of Invertebrates
618.	B.Sc. Zoology	20UZO1CC2P	Practical-I: Biology of Invertebrates
619.	B.Sc. Zoology	20UZO2CC3	Biology of Chordates
620.	B.Sc. Zoology	20UZO2CC4P	Practical-II: Biology of Chordates
621.	M.Sc. Zoology	20PZO1CC2	Developmental Biology
622.	M.Sc. Zoology	20PZO1CC3	Environmental Biology, Evolution and Palaeontology
623.	M.Sc. Zoology	20PZO1DE1A	Biophysics, Radiation Biology and Nanotechnology
624.	M.Sc. Zoology	20PZO2CC5	Genetics
625.	M.Sc. Zoology	20PZO2CC6	Cell and Molecular Biology
626.	M.Sc. Zoology	20PZO2CC7	Animal Physiology
627.	M.Sc. Zoology	20PZO2CC8P	Genetics, Cell and Molecular Biology and Animal Physiology- Practical-II.
628.	M.Sc. Zoology	20PZO2DE2	Biotechnology

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
629.	B.A. Arabic	17UAR5C9	Modern Prose
630.	B.A. Arabic	17UAR5C12	Classical Poetry
631.	B.A. Arabic	17UAR6C15	Modern Poetry
632.	B.A. Arabic	17UAR6M2A	Translation Skills in Arabic
633.	B.A. Arabic	17UAR6M3P	Data Entry in Arabic
634.	B.B.A	17UBA5C12	Management Information system
635.	B.B.A	17UBA6C15	Human Resource Management
636.	B.B.A	17UBA5M1	Consumer Behaviour
637.	B.B.A	17UBA5S2B	Banking Practices
638.	B.B.A	17UBA5S3B	Salesmanship
639.	B.B.A	17UBA5S2A	Business Case Analysis
640.	B.B.A	17UBA5S3A	Aptitude Test
641.	B.B.A	17UBA6M2A	Advertising and Sales Promotion
642.	B.B.A	17UBA6M3A	Retail Marketing
643.	B.B.A	17UBA6M3B	Stock Market Practices
644.	B.Sc. Biotechnology	17UBT5M1A	Pharmacognosy and Pharmacology
645.	B.Sc. Biotechnology	17UBT5S3A	Transgenic Foods
646.	B.Sc. Biotechnology	17UBT5S3B	Frontiers in Biotechnology
647.	B.Sc. Biotechnology	17UBT6C13	Bioprocess Technology
648.	B.Sc. Biotechnology	17UBT6C14	Developmental Biology and Human Physiology
649.	B.Sc. Biotechnology	17UBT6C15P	Bioprocess Technology, Developmental Biology and Human Physiology, Bioinformatics - Practical
650.	B.Sc. Biotechnology	17UBT6M2A	Cancer and Stem Cell Biology

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
651.	B.Sc. Botany	17UBO5C9	Biochemistry and Biophysics
652.	B.Sc. Botany	17UBO5C10	Plant Systematics and Economic Botany
653.	B.Sc. Botany	17UBO5C11	Plant Physiology
654.	B.Sc. Botany	17UBO5M1B	Enzyme Technology
655.	B.Sc. Botany	17UBO5S2A	Biofertilizer Technology
656.	B.Sc. Botany	17UBO5S3A	Green House Technology
657.	B.Sc. Botany	17UBO5EC1	Medicinal Botany
658.	B.Sc. Botany	17UBO6C13	Microbiology and Plant Pathology
659.	B.Sc. Botany	17UBO6C14	Plant Biotechnology
660.	B.Sc. Botany	17UBO6M2A	Industrial Botany
661.	B.Sc. Botany	17UBO6M2B	Seed Science and Technology
662.	B.Sc. Botany	17UBO6M3B	Silviculture
663.	B.Sc. Botany	17UBO6EC2	Wood Science and Technology
664.	B.Sc. Chemistry	17UCH5C9	p-Block Elements, Metallurgy and Nuclear Chemistry
665.	B.Sc. Chemistry	17UCH5M1BP	Quantitative Analysis by Photometric Method-Practical
666.	B.Sc. Chemistry	17UCH5S2A	Analytical Techniques
667.	B.Sc. Chemistry	17UCH5S2B	Electro Analytical Techniques
668.	B.Sc. Chemistry	17UCH5S3A	Clinical Chemistry
669.	B.Sc. Chemistry	17UCH5S3B	Water Quality Analysis
670.	B.Sc. Chemistry	17UCH6M2A	Essential Molecules for Life
671.	B.Sc. Chemistry	17UCH6M2B	Essentials of Bioinorganic Chemistry
672.	B.Sc. Chemistry	17UCH6M3BP	Advanced Physical Chemistry-Practical

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
673.	B.Com.	17UCO5C9	Corporate Accounting
674.	B.Com.	17UCO5S3A	E-Commerce
675.	B.Com.	17UCO6M2B	Financial Services
676.	B.Com.	17UCO5MIB	Corporate Finance
677.	B.Com.	17UCO6C13	Financial Management
678.	B.Sc. Computer Science	17UCS5S2B	Fundamentals of XML
679.	B.Sc. Computer Science	17UCS5S3AP	VB .Net Lab
680.	B.Sc. Computer Science	17UCS5S3BP	XML Lab
681.	B.Sc. Computer Science	17UCS6M2A	Open Source Technology
682.	B.Sc. Computer Science	17UCS6M2B	Mobile Application Development
683.	B.Sc. Computer Science	17UCS6M3AP	Open Source Lab
684.	B.Sc. Computer Science	17UCS6M3BP	Mobile Application Development Lab
685.	B.C.A	17UCA5C9	VB .Net
686.	B.C.A	17UCA5C10	Scripting Languages
687.	B.C.A	17UCA5C11P	Scripting Languages Lab
688.	B.C.A	17UCA5C12P1	VB .Net Lab
689.	B.C.A	17UCA5C12P2	RDBMS Lab
690.	B.C.A	17UCA5M1A	Database Management Systems
691.	B.C.A	17UCA5M1B	RDBMS
692.	B.C.A	17UCA5S2A	Shell Programming
693.	B.C.A	17UCA5S2B	Ubuntu Basics
694.	B.C.A	17UCA5S3AP	Shell Programming Lab

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
695.	B.C.A	17UCA5S3BP	Ubuntu Lab
696.	B.C.A	17UCA6C13	Data Communications and Networking
697.	B.C.A	17UCA6C15	Software Engineering
698.	B.C.A	17UCA6C16P	Software Development Lab
699.	B.C.A	17UCA6M2A	PHP Programming
700.	B.C.A	17UCA6M2B	C# and .Net Programming
701.	B.C.A	17UCA6M3AP	PHP Programming Lab
702.	B.C.A	17UCA6M3BP	C# and .Net Programming Lab
703.	B.A. English	17UEN5CC11	Indian Writing In English
704.	B.A. English	17UEN5C9	Drama - I
705.	B.A. English	17UEN6C14	Drama – II
706.	B.A. English	17UEN6C15	American Literature
707.	B.A. English	17UEN6C16	Shakespeare
708.	B.A. English	17UEN6M3	Translation Theory and Practice
709.	B.Sc. Information Technology	17UIT5C9	VB .Net
710.	B.Sc. Information Technology	17UIT5C11	Data Structures and Algorithms
711.	B.Sc. Information Technology	17UIT5C12T	PC Hardware and Troubleshooting
712.	B.Sc. Information Technology	17UIT5C12P	VB .Net Lab
713.	B.Sc. Information Technology	17UIT5EC1	C# and .Net Programming
714.	B.Sc. Information Technology	17UIT5M1A	PHP Programming
715.	B.Sc. Information Technology	17UIT5M1B	Python Programming
716.	B.Sc. Information Technology	17UIT5S2AP	PHP Programming Lab

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
717.	B.Sc. Information Technology	17UIT5S2BP	Python Programming Lab
718.	B.Sc. Information Technology	17UIT5S3AP	PC Hardware and Trouble Shooting Lab
719.	B.Sc. Information Technology	17UIT5S3BP	Ubuntu Lab
720.	B.Sc. Information Technology	17UIT6C13	Wireless Communication
721.	B.Sc. Information Technology	17UIT6C14	Software Engineering
722.	B.Sc. Information Technology	17UIT6C16P	Software Development Lab
723.	B.Sc. Information Technology	17UIT6EC2	Embedded Systems
724.	B.Sc. Information Technology	17UIT6M2A	Mobile Application Development
725.	B.Sc. Information Technology	17UIT6M2B	Open Source Technologies
726.	B.Sc. Information Technology	17UIT6M3AP	Mobile Application Development Lab
727.	B.Sc. Information Technology	17UIT6M3BP	Open Source Lab
728.	B.Sc. Mathematics	17UMA5C9	Mechanics
729.	B.Sc. Mathematics	17UMA5M1A	Operations Research
730.	B.Sc. Mathematics	17UMA6M3A	Linear Algebra
731.	B.Sc. Microbiology	17UMB5C10	Environmental Microbiology
732.	B.Sc. Microbiology	17UMB5C12P	Virology, Environmental Microbiology, Soil and Agricultural Microbiology Practical
733.	B.Sc. Microbiology	I7UMB5M1	Social and Preventive Medicine
734.	B.Sc. Microbiology	17UMB5M1B	Medical Entomology
735.	B.Sc. Microbiology	I7UCN5S2A	Bioinstrumentation
736.	B.Sc. Microbiology	I7UCN5S3A	Textile Microbiology
737.	B.Sc. Microbiology	17UMB5EC1	Vermiculture Technology
738.	B.Sc. Microbiology	17UMB6C13	Microbial Genetics

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
739.	B.Sc. Microbiology	17UMB6C15	Food and Dairy Microbiology
740.	B.Sc. Microbiology	17UMB6C16P	Microbial genetics, Molecular biology, food and dairy microbiology practical
741.	B.Sc. Microbiology	17UMB6M2A	Industrial Microbiology
742.	B.Sc. Microbiology	17UMB6M2B	Phycology
743.	B.Sc. Microbiology	17UMB6M3B	Cell Culture Techniques
744.	B.Sc. Microbiology	17UMB6EC2	Mushroom Technology
745.	B.Sc. Physics	17UPH5M1A	Semiconductor Devices and Circuits
746.	B.Sc. Physics	17UPH6M3A	Solar Energy
747.	B.Litt., Tamil	17UTA5C11	Kaapiyankal
748.	B.Litt., Tamil	17UTA5C12	Punaikathaiyum Naadagamum
749.	B.Litt., Tamil	17UTA5CE1	Penniyam
750.	B.Litt., Tamil	17UTA6C14	Thamizhin Semmozhi panpukal
751.	B.Litt., Tamil	17UTA6C15	Sanga Ilakkiyam
752.	B.Litt., Tamil	17UTA6C16	Ara Ilakkiyam #
753.	B.Litt., Tamil	17UTA5S2A	Kaniniyum Inaiya Thamizhum
754.	B.Litt., Tamil	17UTA5S2B	Nunkalai Thirangal
755.	B.Litt., Tamil	17UTA5S3A	Tholliyal Arimigam
756.	B.Litt., Tamil	17UTA5S3B	Mozhi peyarppiyal Oar Arimigam
757.	B.Litt., Tamil	17UTA5M1A	Islamiya Thamzh ilakkiaym
758.	B.Litt., Tamil	17UTA5M1B	Pechukkalai
759.	B.Litt., Tamil	17UTA6M3A	Arasu pani Thervuththamizh
760.	B.Sc. Zoology	17UZO5C10	Genetics

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
761.	B.Sc. Zoology	17UZO5C12	Developmental Biology
762.	B.Sc. Zoology	17UZO5M1P :2	Instrumentation- I
763.	B.Sc. Zoology	17UZO5S2A	Applied Zoology
764.	B.Sc. Zoology	17UZO5S2: 2	Solid Waste Management
765.	B.Sc. Zoology	17UZO5S3A	Biotechnology
766.	B.Sc. Zoology	17UZO5S3:2	Recombinant DNA Technology
767.	B.Sc. Zoology	17UZO6C15	Economic Entomology
768.	B.Sc. Zoology	17UZO6M2 P:2	Instrumentation- II
769.	B.Sc. Zoology	17UZO6M3A	Poultry Science
770.	B.Sc. Zoology	17UZO6M3:2	Pisciculture
771.	B.Sc. Hotel Management & Catering Science	20UHM6DE2A	Human Resource Management
772.	B.Sc. Hotel Management & Catering Science	17UHM5S3	Food Preservation and Quality Standards
773.	B.Sc. Hotel Management & Catering Science	17UHM6C13	Room Division Management
774.	B.Sc. Hotel Management & Catering Science	17UHM6C14	Food and Beverage Controls
775.	B.Sc. Hotel Management & Catering Science	17UHM6C15	International Culinary Arts
776.	B.Sc. Hotel Management & Catering Science	17UHM6C16P	International Cuisine Practical
777.	B.Sc. Hotel Management & Catering Science	17UHM1C1	Basic Culinary Arts

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
778.	B.Sc. Hotel Management & Catering Science	17UHM1C2P	Indian Cuisine Practical
779.	B.Sc. Hotel Management & Catering Science	17UHM2A3	Nutrition and Food Science
780.	B.Sc. Hotel Management & Catering Science	17UHM3C5	Advanced Culinary Arts
781.	B.Sc. Hotel Management & Catering Science	17UHM3C6P	Continental Cuisine Practical
782.	B.Sc. Hotel Management & Catering Science	17UHM4A8P	Computer Applications Practical
783.	B.Sc. Hotel Management & Catering Science	17UHM5C9I	Internship and Project Report
784.	B.A. Arabic	17U3LA3	Prose & Poetry
785.	B.A. Arabic	17UAR3A5	Seerathul Anbiya III
786.	B.A. Arabic	17U4LA4	Literary History & Language Skills
787.	B.A. Arabic	17UAR3C6	Applied Grammar III
788.	B.A. Arabic	17UAR3N1	Foundation Course in Arabic I
789.	B.A. Arabic	17UAR4A8	History of Arabic Literature II
790.	B.A. Arabic	17UAR4N2	Foundation Course in Arabic II
791.	M.A. Arabic	17PAR3C9	Modern Prose
792.	M.A. Arabic	17PAR3C10	Drama & Short Stories
793.	M.A. Arabic	17PAR4C13	Modern Poetry
794.	M.A. Arabic	17PAR3C12	Biography
795.	M.A. Arabic	17PAR4C15	Contemporary Arab World

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
796.	M.A. Arabic	17PAR3CE3A	Competitive Skills in Arabic
797.	M.A. Arabic	17PAR3C11	Tareekhul Adab II
798.	B.B.A	17UBA4A7	Introduction to Operations Research
799.	B.Sc. Biotechnology	17UBT3C5	Bioinstrumentation
800.	B.Sc. Biotechnology	17UBT3C6	Animal Diversity
801.	B.Sc. Biotechnology	17UBT3A5	Microbiology
802.	B.Sc. Biotechnology	17UBT3A6P	Microbiology-Practical
803.	B.Sc. Biotechnology	17UBT4C7	Recombinant DNA Technology
804.	B.Sc. Biotechnology	17UBT4C8P	Recombinant DNA Technology- Practical
805.	B.Sc. Biotechnology	17UBT4A7	Immunology
806.	M.Sc. Biotechnology	17PBT3CE3A	Research Methodology, IPR and Biosafety
807.	M.Sc. Biotechnology	17PBT4EC1	Genetic toxicology
808.	M.Sc. Biotechnology	17PBT4C13	Industrial Biotechnology
809.	M.Sc. Biotechnology	17PBT4C15P	Industrial Biotechnology and Environmental Biotechnology - Practical
810.	M.Sc. Biotechnology	17PBT4EC2	Agricultural Biotechnology
811.	B.Sc. Botany	17UBO3C5	Cytology, Genetics and Evolution
812.	B.Sc. Botany	17UBO4C7	Plant Molecular Biology
813.	B.Sc. Botany	17UBO4N2	Landscape gardening
814.	M.Sc. Botany	17PBO4C13	Plant Biotechnology
815.	M.Sc. Botany	17PBO3C11	Plant Systematics and Ethnobotany
816.	M.Sc. Botany	17BPO3CE3B	Biodiversity and Conservation
817.	M.Sc. Botany	17PBO4C14	Plant Ecology and Conservation Biology

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
818.	M.Sc. Botany	17PBO4C15P	Core – XIII & XIV Plant Biotechnology & Plant Ecology and Conservation Biology
819.	M.Sc. Botany	17PBO4CE4A	Elective –IV Plant Tissue Culture
820.	M.Sc. Botany	17PBO4CE4B	Elective –IV Marine Ecology
821.	M.Sc. Botany	17PBO4CEC2	Botanical Pharmacy
822.	B.Sc. Chemistry	17UCH3C6P	Domestic Products Preparation and Food Analysis- Practical
823.	M.Sc. Chemistry	17PCH3C11	Industrial Chemistry
824.	M.Sc. Chemistry	17PCH3CE3B	Material Chemistry
825.	M.Sc. Chemistry	17PCH4C14	Polymer Chemistry
826.	M.Sc. Chemistry	17PCH4CE4B	Quality Control and Environmental Chemistry
827.	B.Com.	17UCO3A6P	Computer Applications In Business - Practical
828.	M.Com.	17PCO3CE3A	Industrial Legislations
829.	M.Com.	17PCO4CE4B	Knowledge Management
830.	M.Com.	17PCO4C15	Export Management
831.	M.Com.	17PCO4CE4A	Industrial Relations
832.	M.Com.	17PCO3CE3B	International Trade
833.	M.Com.	17PCO4C13	Corporate Governance
834.	M.Sc. Computer Science	17PCS3C9	.Net Technologies
835.	M.Sc. Computer Science	17PCS3C10	Principles of Compiler Design
836.	M.Sc. Computer Science	17PCS3C12P1	.Net Technologies Lab
837.	M.Sc. Computer Science	17PCS3CE3A	Microprocessors and Microcontrollers
838.	M.Sc. Computer Science	17PCS3CE3B	Cloud Computing
839.	M.Sc. Computer Science	17PCS4C13	Middleware Technology

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
840.	M.Sc. Computer Science	17PCS4C14P	Middleware Technology Lab
841.	B.C.A	17UCA3C5	Data Structures
842.	B.C.A	17UCA3A6P	C++Programming Lab
843.	B.C.A	17UCA3N1	Office Automation
844.	B.C.A	17UCA4N2	Principles of Programming
845.	M.C.A	17MCA3CE1A	Multimedia Systems and Design
846.	M.C.A	17MCA3CE1C	Mobile Communication
847.	M.C.A	17MCA4C21	.Net Technology
848.	M.C.A	17MCA4C23	Microprocessors, Interfacing and Applications
849.	M.C.A	17MCA4CE2C	Soft Computing
850.	M.C.A	17MCA4C25P	Web Technology Lab
851.	M.C.A	17MCA4EC2	Network Security
852.	M.C.A	17MCA5CE3C	Big Data Analytics
853.	M.C.A	17MCA5CE4C	Cloud Computing
854.	M.C.A	17MCA5EC3	Cyber Security
855.	Part II : English	17UCN3E3	Poetry and – One Act Plays
856.	Skill Enhancement Course	17UCN3S1	Soft Skills Development
857.	B.A. English	17UEN3C6	Fiction – II
858.	B.A. English	17UEN4C7	Poetry - II
859.	M.A. History	17PEN4CE4	Science Fiction
860.	B.Sc. Fashion Technology	17UFT3C5	Garment Manufacturing Technology
861.	B.Sc. Fashion Technology	17UFT3C6	Fashion Clothing Psychology

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
862.	B.Sc. Fashion Technology	17UFT3A6P	Surface Embellishment -Practical
863.	B.Sc. Fashion Technology	17UFT4C7P	Fashion Draping -Practical
864.	B.Sc. Fashion Technology	17UFT4A7P	Pattern Making And Garment Construction For Women's Wear - Practical
865.	B.Sc. Fashion Technology	17UFT4A8	Knitting
866.	B.Sc. Fashion Technology	17UFT4N2P	Painting Techniques - Practical
867.	B.Sc. Fashion Technology	17UFT5C10	Wet Processing
868.	B.Sc. Fashion Technology	17UFT5C12P	Computer Aided Designing -Practical
869.	B.Sc. Fashion Technology	17UFT5S2	Cosmetology
870.	B.Sc. Fashion Technology	17UFT5S3A	Textile Science
871.	B.Sc. Fashion Technology	17UFT6C14	Textile Testing
872.	B.Sc. Fashion Technology	17UFT6M2	Globalisation And Export Documentation
873.	B.Sc. Fashion Technology	17UFT6M3	Traditional Indian Costumes And Embroidery
874.	B.Sc. Fashion Technology	17UFT6EC2	Apparel Merchandising And Marketing
875.	M.Sc. Fashion Technology	17PFT3C9	Technical Textiles
876.	M.Sc. Fashion Technology	17PFT3C11P	Fashion Draping and Construction-Practical
877.	M.Sc. Fashion Technology	17PFT4C14	Entrepreneurial Development
878.	M.Sc. Fashion Technology	17PFT4C15	Textile Economics
879.	B.Sc. Information Technology	17UIT3C6P	Java Programming Lab
880.	B.Sc. Information Technology	17UIT3A5	Shell Programming
881.	B.Sc. Information Technology	17UIT3A6P	Shell Programming Lab
882.	B.Sc. Information Technology	17UIT4C7	Database Management Systems
883.	B.Sc. Information Technology	17UIT4A7	Web Design

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
884.	B.Sc. Information Technology	17UIT4A8P	Web Design Lab
885.	B.Sc. Information Technology	17UIT4N2	Information and Communication Technologies
886.	M.A. History	17PHS1C1	Cultural History of India upto 1206 C.E.
887.	M.A. History	17PHS4C14	India after Independence
888.	M.A. History	17PHS4C15	History of Far East
889.	M.A. History	17PHS4CE4	General Knowledge for Competitive Examinations
890.	M.A. History	17PHS1C2	History of Europe from 1453 to 1815 C.E.
891.	M.A. History	17PHS1C4	History of USA from 1865 to 1992 C.E.
892.	M.A. History	17PHS1CE1	History of Science and Technology
893.	M.A. History	17PHS3C9	History of Modern India from 1757 to 1947 C.E.
894.	M.A. History	17PHS3C10	Social and Cultural History of Tamil Nadu from 1336 to 1987 C.E.
895.	M.A. History	17PHS3C11	Indian Administration
896.	M.A. History	17PHS3CE3A	Human Rights
897.	M.A. History	17PHS3CE3B	Intellectuals of Tamil Nadu
898.	B.Sc. Mathematics	17UMA3A5:1	Mathematical Statistics I
899.	B.Sc. Mathematics	17UMA3A6:1	Mathematical Statistics II
900.	B.Sc. Mathematics	17UMA4A7:1	Mathematical Statistics III
901.	B.Sc. Mathematics	17UMA4A8:1	Mathematical Statistics IV
902.	B.Sc. Mathematics	17UMA3A5:3	Algebra and Trigonometry
903.	B.Sc. Mathematics	17UMA4A8:3	Statistics and Vector Calculus
904.	B.Sc. Mathematics	17UMA4A7:3	Differential Equations
905.	B.Sc. Mathematics	17UMA3A6:2	Calculus

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
906.	B.Sc. Mathematics	17UMA4A8:2	Vector Calculus and Fourier Series
907.	B.Sc. Mathematics	17PMA3C9	Measure theory and integration
908.	M.Sc. Mathematics	17PMA3CE3A	Mathematical Statistics
909.	M.Sc. Mathematics	17PMA4CE4A	Stochastic Processes
910.	M.B.A	17MBA3CEM4	Brand Management
911.	M.B.A	17MBA4CEH5	Industrial Relations and Labour Legislations
912.	M.B.A	17MBA4CEF7	Banking and Insurance
913.	M.B.A	17MBA4CEF8	International Finance
914.	M.B.A	17MBA4CEH10	Human Resource Development
915.	B.Sc. Microbiology	17UMB3C5	Microbial Diversity
916.	B.Sc. Microbiology	17UMB3C6	Haematology
917.	B.Sc. Microbiology	17UMB3A5	Microbial Metabolism
918.	B.Sc. Microbiology	17UMB4A7	Immunology
919.	B.Sc. Microbiology	17UMB4N2	Endocrinology
920.	M.Sc. Microbiology	17PMB3C11	Bioenergetics and Enzymology
921.	M.Sc. Microbiology	17PMB3C12P	Medical microbiology, immunology, Bioenergetics and enzymology- practical
922.	M.Sc. Microbiology	17PMB3CE3A	Microbial Ecology
923.	M.Sc. Microbiology	17PMB3CE3B	Microbial Taxonomy and Phylogeny
924.	M.Sc. Microbiology	17PMB3EC1	Cyanobacteriology
925.	M.Sc. Microbiology	17PMB4C15	Biostatistics and Bioinformatics
926.	M.Sc. Microbiology	17PMB4EC2	Microbial Products And Quality Control Aspects
927.	M.Sc. Physics	17PPH3CE3A	Microprocessor and Microcontroller

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
928.	Language	17U3LT3	Cheyyul , Puthinam, Mozhipeyarppu, Kaditham, Katturai varaithal, Ilakkiya varalaru.
929.	B.Litt., Tamil	17U4LT4	Cheyyul , Katturai, Inaiyathamizh, Ilakkiya varalaru.
930.	B.Litt., Tamil	17UTA3A6	Mozhi varalaru
931.	B.Litt., Tamil	17UTA4A7	Sittrilakkiyankal
932.	B.Litt., Tamil	17UTA4A8	Thamizh karpikkum Nerigal
933.	M.A. Tamil	17PTA3C10	Thamizh Chevviyal
934.	M.A. Tamil	17PTA3C11	Thamizh Vudakaviyal
935.	M.A. Tamil	17PTA3C12	Padaippuththiran
936.	M.A. Tamil	17PTA3CE3A	Potti Thervu Thamizh
937.	M.A. Tamil	17PTA3CE3B	Naattuppuraviyal
938.	M.A. Tamil	17PTA4C13	Seerappuranam
939.	M.A. Tamil	17PTA4C15	Thamizh Ilakkana varalaru
940.	M.A. Tamil	17PTA4CE4A	Thamizhar valartha kalaigal
941.	M.A. Tamil	17PTA4CE4B	Kaditha Ilakkiyam
942.	M.A. Tamil	17PTA4EC2	Payanmurai Ilakkanam
943.	B.Sc. Zoology	17UZO3N1	Health Education
944.	B.Sc. Zoology	17UZO4C7	Animal Physiology
945.	B.Sc. Zoology	17UZO4N2	Vermiculture Technology
946.	M.Sc. Zoology	17PZO3C9	Biochemistry
947.	M.Sc. Zoology	17PZO3C10	Immunology
948.	M.Sc. Zoology	17PZO3C11	Biostatistics & Bioinformatics
949.	M.Sc. Zoology	17PZO3C12 P	Practical-III: B.C., IM. & B.S. & BI

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
950.	M.Sc. Zoology	17PZO3CE3A	Animal Behavior and Biodiversity Conservation
951.	M.Sc. Zoology	17PZO4C13	General and Applied Entomology
952.	M.Sc. Zoology	17PZO3CE3B	Biodiversity and Taxonomy
953.	M.Sc. Zoology	17PZO4C14	Microbiology
954.	M.Sc. Zoology	17PZO4CE4A	Aquaculture Practices and Farm Management
955.	M.Sc. Zoology	17PZO4CE4B	Industrial Fish and Fisheries
956.	M.Sc. Zoology	17PZO4EC2	Advanced studies in Zoology
957.	B.A. Arabic	17UAR1C2	Applied Grammar I
958.	B.A. Arabic	17UAR2C4	Applied Grammar II
959.	B.A. Arabic	17UAR2A4	History of Arabic Literature I
960.	M.A. Arabic	17PAR2C6	Classical Prose II
961.	M.A. Arabic	17PAR2C7	Classical Poetry
962.	M.A. Arabic	17PAR1C1	Grammar I
963.	M.A. Arabic	17PAR1C4	Thareekhul Adab I
964.	M.A. Arabic	17PAR2C5	Grammar II
965.	B.B.A	17UBA1C1	Principles of Management
966.	B.B.A	17UBA1C2	Financial Accounting
967.	B.B.A	17UBA1A1	Economics for Managers
968.	B.B.A	17UBA2C3	Marketing Management
969.	B.Sc. Biotechnology	17UBT2C4P	Principles of Genetics and Molecular Biology - Practical
970.	B.Sc. Biotechnology	17UBT2A3	Biophysics and Biochemistry
971.	M.Sc. Biotechnology	17PBT1C1	Cell Biology

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
972.	M.Sc. Biotechnology	17PBT1C2	Advanced Biochemistry
973.	M.Sc. Biotechnology	17PBT1C3	Immunology and Immunotechnology
974.	M.Sc. Biotechnology	17PBT1CE1A	Bioinstrumentation
975.	M.Sc. Biotechnology	17PBT2C6	Molecular Biology and Genetic Engineering
976.	M.Sc. Biotechnology	17PBT2C7	Recombinant DNA Technology
977.	M.Sc. Biotechnology	17PBT2C8P	Applied Microbiology, Molecular Biology and Genetic Engineering, Recombinant DNA Technology - Practical
978.	M.Sc. Biotechnology	17PBT2CE2A	Biopharmaceuticals in Nanomedicine
979.	B.Sc. Botany	17UBO1C1	Plant Diversity
980.	M.Sc. Botany	17PBO1C1	Plant diversity I (Thallophytes and Bryophytes)
981.	M.Sc. Botany	17PBO1C2	Plant diversity II (Pteridophytes, Gymnosperms and Paleobotany)
982.	M.Sc. Botany	17PBO2CE2A	Horticulture and Greenhouse Management
983.	M.Sc. Botany	17PBO2C5	Cell and Molecular Biology
984.	B.Com.	17UCO2A4	Principles of insurance
985.	B.Com.	17UCO2C3	Financial Accounting
986.	B.Com.	17UCO4A7	Entrepreneurial Development
987.	B.Com.	17UCO4A8	Commercial Correspondence
988.	B.Com.	17UCO1C2	Business Organisation
989.	M.Com.	17PCO1C2	Managerial Economics
990.	M.Com.	17PCO2C8T	Enterprises Recourses Planning - Theory
991.	M.Com.	17PCO2C8P	Enterprises Recourses Planning - Practical
992.	M.Com.	17PCO2C5	Quantitative Techniques
993.	M.Com.	17PCO2C7	Strategic Management

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
994.	M.Com.	17PCO2CE2B	Consumer Behaviour
995.	M.Com.	17PCO2C6	Global Financial Management
996.	M.Sc. Computer Science	17PCS1C1	Advanced Java Programming
997.	M.Sc. Computer Science	17PCS1C2	Python Programming
998.	M.Sc. Computer Science	17PCS1C3	Mathematical Foundations
999.	M.Sc. Computer Science	17PCS1C4P1	Advanced Java Programming Lab
1000.	M.Sc. Computer Science	17PCS1C4P2	Python Programming Lab
1001.	M.Sc. Computer Science	17PCS1CE1B	Embedded Systems
1002.	M.Sc. Computer Science	17PCS2C5	Distributed Database Systems
1003.	M.Sc. Computer Science	17PCS2C6	Open Source Technology
1004.	M.Sc. Computer Science	17PCS2C7	Design and Analysis of Algorithms
1005.	M.Sc. Computer Science	17PCS2C8P1	RDBMS Lab
1006.	M.Sc. Computer Science	17PCS2C8P2	Open Source Lab
1007.	M.Sc. Computer Science	17PCS2CE2A	Computer Networks
1008.	M.Sc. Computer Science	17PCS2CE2B	Cryptography and Network Security
1009.	B.C.A	17UCA1C1	HTML Fundamentals
1010.	B.C.A	17UCA1C2P	HTML Lab
1011.	B.C.A	17UCA1A2	Entrepreneurship Development
1012.	B.C.A	17UCA2C3	Programming in C
1013.	B.C.A	17UCA2C4P	C Programming Lab
1014.	B.C.A	17UCA2A3	Operations Research
1015.	B.C.A	17UCA2A4	PC Administration

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1016.	M.C.A	17MCA1C5	Data Structures and Algorithms
1017.	M.C.A	17MCA1C6P	C Programming Lab
1018.	M.C.A	17MCA1C7P	Animation Lab
1019.	M.C.A	17MCA2C12	Enterprise Resource Planning
1020.	M.C.A	17MCA2C13P	Object Oriented Programming Lab
1021.	Language	17UCN1E1	English for Effective Communication – I
1022.	B.A. Economics	17UEN1C2	Short stories
1023.	Language	17UCN2E2	English for Effective Communication – II
1024.	B.A. Economics	17UEC1C1	Indian Economic Development - I
1025.	B.A. Economics	17UEC3N1	Elements Of Economics
1026.	B.A. Economics	17UEC4C7	Monetary Economics
1027.	B.A. Economics	17UEC4A7	Financial Economics
1028.	B.A. Economics	17UEC4A8	Managerial Economics
1029.	B.A. Economics	17UEC4N2	General Economics
1030.	B.A. Economics	17UEC5C9	History Of Economic Thought
1031.	B.A. Economics	17UEC5C10	Macro Economics - I
1032.	B.A. Economics	17UEC5M1A	Entrepreneurial Development
1033.	B.A. Economics	17UEC5M1B	Banking Theory Law And Practice
1034.	B.A. Economics	17UEC1C2	Micro Economics - I
1035.	B.A. Economics	17UEC5S3P	Accounting Package – Practical (A)
1036.	B.A. Economics	17UEC5S3P	Web Designing – Practical (B)
1037.	B.A. Economics	17UEC6C13	Macro Economics - II

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1038.	B.A. Economics	17UEC6C15	Fiscal Economics - II
1039.	B.A. Economics	17UEC6C16	Economics Of Growth And Development
1040.	B.A. Economics	17UEC6M2A	ECONOMETRICS
1041.	B.A. Economics	17UEC6M2B	Principles Of Commerce
1042.	B.A. Economics	17UEC6M3	Rural Banking (B)
1043.	B.A. Economics	17UEC6EC2	Economics For Competitive Examinations
1044.	B.A. Economics	17UEC1A1	Economic Statistics - I
1045.	M.A. Economics	17PEC3CE3B	Entrepreneurial Development
1046.	M.A. Economics	17PEC3EC1	Agricultural Economics
1047.	M.A. Economics	17PEC4C13	Indian Economic Development
1048.	M.A. Economics	17PEC4C14	Public Finance
1049.	M.A. Economics	17PEC4C15	Comparative Economic Systems
1050.	M.A. Economics	17PEC4C16 A	Econometrics
1051.	M.A. Economics	17PEC4C16	Theory and Practices of Interest Free Banking and Finance
1052.	M.A. Economics	17PEC4EC2	Labour Economics
1053.	B.A. Economics	17UEC1A2	Marketing
1054.	B.A. Economics	17UEC2C3	Indian Economic Development - II
1055.	B.A. Economics	17UEC2C4	Micro Economics - II
1056.	B.A. Economics	17UEC2A4	Human Resource Management
1057.	B.A. Economics	17UEC3C5	Micro Economics - III
1058.	B.A. Economics	17UEC3C6	Industrial Economics
1059.	M.A. English	17PEN1C3	British Literature - III

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1060.	M.A. English	17PEN1C4	American Literature
1061.	B.Sc. Fashion Technology	17UFT1C1	Textile Science
1062.	B.Sc. Fashion Technology	17UFT1A1	Basic Garment Construction
1063.	B.Sc. Fashion Technology	17UFT1A2P	Basic Garment Construction- Practical
1064.	B.Sc. Fashion Technology	17UFT2C3	Fashion Designing
1065.	B.Sc. Fashion Technology	17UFT2C4P	Fashion Designing -Practical
1066.	B.Sc. Fashion Technology	17UFT2A3P	Pattern Making Practical
1067.	M.Sc. Fashion Technology	17PFT1C2	Advanced Knitting
1068.	M.Sc. Fashion Technology	17PFT1C3	Advanced Pattern Techniques
1069.	M.Sc. Fashion Technology	17PFT1C4P	Computer Aided Fashion Designing – Practical-I
1070.	M.Sc. Fashion Technology	17PFT2C5	Quality Standards and Specification
1071.	M.Sc. Fashion Technology	17PFT2C6	Export Documentation
1072.	M.Sc. Fashion Technology	17PFT2C7P	Computer Aided Fashion Designing – Practical-II
1073.	M.Sc. Fashion Technology	17PFT2C8	Fabric Care
1074.	B.A. History	17UHS1A1	Outlines of Political Theory
1075.	B.A. History	17UHS2A3	Modern Governments (Excluding India)
1076.	B.A. History	17UHS3A5	Introduction to Tourism
1077.	B.A. History	17UHS2A4	Journalism
1078.	B.A. History	17UHS5S3	Tourism Products of South India
1079.	B.Sc. Information Technology	17UIT1A2	Entrepreneurship Development
1080.	B.A. History	17UHS3N1	Indian History for Competitive Examinations-I
1081.	B.Sc. Mathematics	17UMA2C4	Classical Algebra

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1082.	B.A. History	17UHS3N2	Indian History for Competitive Examinations-II
1083.	B.Sc. Mathematics	17UMA1A1	Calculus
1084.	B.Sc. Mathematics	17UMA1A2	Numerical Methods
1085.	B.Sc. Mathematics	17UMA2A3	Operations Research
1086.	B.Sc. Mathematics	17UMA2A4	Statistics
1087.	M.Sc. Mathematics	17PMA1C1	Real Analysis
1088.	M.Sc. Mathematics	17PMA1C2	Algebra
1089.	M.Sc. Mathematics	17PMA1C3	Ordinary Differential Equations
1090.	M.Sc. Mathematics	17PMA2C8	Partial Differential Equations
1091.	M.B.A	17MBA1C1	Management Concepts
1092.	M.B.A	17MBA1C4	Managerial Communication
1093.	M.B.A	17MBA2C11	Marketing Management
1094.	B.Sc. Microbiology	17UMB1C1	Basic Microbiology
1095.	B.Sc. Microbiology	17UMB1C2P	Basic Microbiology Practical
1096.	B.Sc. Microbiology	17UMB1A1	General Biochemistry
1097.	B.Sc. Microbiology	17UMB1A2P	General Biochemistry Practical
1098.	B.Sc. Microbiology	17UMB2C3	Bacteriology
1099.	B.Sc. Microbiology	17UMB2C4P	Bacteriology-Practical
1100.	B.Sc. Microbiology	17UMB 2A3	Cell Biology
1101.	B.Sc. Microbiology	17UMB2A4P	Cell Biology Practical
1102.	M.Sc. Microbiology	17PMB1C1	Fundamentals of Microbiology
1103.	M.Sc. Microbiology	17PMB1C2	Microbial Physiology and Cell Biology

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1104.	M.Sc. Microbiology	17PMB1C3	General Biochemistry
1105.	M.Sc. Microbiology	17PMB1C4P	Fundamentals of Microbiology, Microbial Physiology and Cell Biology and General Biochemistry- Practical
1106.	M.Sc. Microbiology	17PMB1CE1A	Virology
1107.	M.Sc. Microbiology	17PMB1CE1B	Bioinstrumentation and Bioethics
1108.	M.Sc. Microbiology	17PMB2CE2A	Drug Discovery and Design
1109.	M.Sc. Microbiology	17PMB2CE2B	Marine Microbiology
1110.	Language	17U1LT1	Cheyyul, Sirukathai, Payanpaattuththamizh, ilakkiya varalaru
1111.	Language	17U2LT2	Cheyyul, Naadagam, Ilakkiya varalaru, Semmozhi varalaru
1112.	B.Litt., Tamil	17UTA1C1	Kavithai Ilakkiyam
1113.	B.Litt., Tamil	17UTA1C2	Urainadai Ilakkiyam
1114.	B.Litt., Tamil	17UTA1A2	Thirappada kalai
1115.	B.Litt., Tamil	17UTA2C4	Idaikaala Ilakkiyam
1116.	B.Litt., Tamil	17UTA2A3	Naattupuraviyal
1117.	B.Litt., Tamil	17UTA2A4	Idhazhiyal kalai *
1118.	M.A. Tamil	17PTA1C2	Naveena Ilakkiyam
1119.	M.A. Tamil	17PTA1C3	Bakthi Ilakkiyam
1120.	M.A. Tamil	17PTA1C4	Thiranaaivum Thamizh Ilakkiya kolkaikalum
1121.	M.A. Tamil	17PTA1CE1A	Panbaattu Maanidaviayl
1122.	M.A. Tamil	17PTA1CE1B	Thamizh Mozhi varalaru
1123.	M.A. Tamil	17PTA2C6	Kaappiya Ilakkiyam
1124.	M.A. Tamil	17PTA2C7	Oppilakkiyamum Mozhipeyarppiyalum
1125.	M.A. Tamil	17PTA2C8	Islamiya Thamizh Ilakkiya varalaru

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1126.	M.A. Tamil	17PTA2CE2A	Thamizhar varalarum panbaadum
1127.	M.A. Tamil	17PTA2CE2B	Akarathiyiyal
1128.	B.Sc. Zoology	17UZO1C1	Biology of Invertebrates
1129.	B.Sc. Zoology	17UZO1C1 P	Practical-I: Biology of Invertebrates
1130.	B.Sc. Zoology	17UZO2C3	Biology of Chordates
1131.	B.Sc. Zoology	17UZO2C4P	Practical-II: Biology of Chordates
1132.	B.Sc. Zoology	17UZO3A5	Animal Structure & Function
1133.	B.Sc. Zoology	17UZO3A6 :P	Practical-I: Anl. Structure & Function
1134.	B.Sc. Zoology	17UZO4A7	Commercial Zoology
1135.	B.Sc. Zoology	17UZO4A8:P	Practical-II: Commercial Zoology
1136.	M.Sc. Zoology	17PZO1C2	Developmental Biology
1137.	M.Sc. Zoology	17PZO1C3	Env. Biology, Evolution & Paleontology
1138.	M.Sc. Zoology	17PZO1C4P	Practical-I: BIC, DB & EB, E & P
1139.	M.Sc. Zoology	17PZO1CE1B	Occupational Health and Safety
1140.	M.Sc. Zoology	17PZO2C5	Genetics
1141.	M.Sc. Zoology	17PZO2C6	Cell & Molecular Biology
1142.	M.Sc. Zoology	17PZO2C8P	Practical-II: Genetics, CMB & A. Physiology
1143.	M.Sc. Zoology	17PZO2CE2A	Biotechnology
1144.	M.Sc. Zoology	17PZO2CE2B	Endocrinology
1145.	B.Voc. Apparel & Fashion Designing	18BAF5C25	Garment Quality and Cost Control
1146.	B.Voc. Apparel & Fashion Designing	18BAF5C26	Textile Testing

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1147.	B.Voc. Apparel & Fashion Designing	18BAF5C27	Apparel Home Furnishing
1148.	B.Voc. Apparel & Fashion Designing	18BAF5C28P	Apparel Designing for Men's Wear - Practical
1149.	B.Voc. Apparel & Fashion Designing	18BAF5C29P	Textile Testing - Practical
1150.	B.Voc. Apparel & Fashion Designing	18BAF5C30P	Apparel Home Furnishing - Practical
1151.	B.Voc. Apparel & Fashion Designing	18BAF5C31I	Internship
1152.	B.Voc. Apparel & Fashion Designing	18BAF6C32	Visual Merchandising
1153.	B.Voc. Apparel & Fashion Designing	18BAF6C33	Wardrobe Planning and Fabric Care
1154.	B.Voc. Apparel & Fashion Designing	18BAF6C34	Home Science
1155.	B.Voc. Apparel & Fashion Designing	18BAF6C35P	Apparel Draping - Practical
1156.	B.Voc. Apparel & Fashion Designing	18BAF6C36P	Aari Embroidery - Practical
1157.	B.Voc. Apparel & Fashion Designing	18BAF6C37P	Fabric Painting - Practical
1158.	B.Voc. Apparel & Fashion Designing	18BAF6C38I	Internship
1159.	B.Voc. Apparel & Fashion Designing	18BAF3C11	Fabric Manufacturing Technology
1160.	B.Voc. Apparel & Fashion Designing	18BAF3C12	Fabric Structure and Design

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1161.	B.Voc. Apparel & Fashion Designing	18BAF3C13	Chronicles of Textiles and Costumes
1162.	B.Voc. Apparel & Fashion Designing	18BAF3C14P	Apparel Designing for Boy's Wear - Practical
1163.	B.Voc. Apparel & Fashion Designing	18BAF3C15P	Fabric Structure and Design - Practical
1164.	B.Voc. Apparel & Fashion Designing	18BAF3C16P	Hand Embroidery - Practical
1165.	B.Voc. Apparel & Fashion Designing	18BAF3C17I	Internship
1166.	B.Voc. Apparel & Fashion Designing	18BAF4C18	Textile Wet Processing
1167.	B.Voc. Apparel & Fashion Designing	18BAF4C19	Export Trade
1168.	B.Voc. Apparel & Fashion Designing	18BAF4C20	Apparel Merchandising and Marketing
1169.	B.Voc. Apparel & Fashion Designing	18BAF4C21P	Apparel Designing for Women's Wear - Practical
1170.	B.Voc. Apparel & Fashion Designing	18BAF4C22P	Textile Wet Processing - Practical
1171.	B.Voc. Apparel & Fashion Designing	18BAF4C23P	Accessories Making - Practical
1172.	B.Voc. Apparel & Fashion Designing	18BAF4C24I	Internship
1173.	B.Voc. Apparel & Fashion Designing	18BAF1C1	Apparel Designing and Clothing Psychology
1174.	B.Voc. Apparel & Fashion Designing	18BAF1C2	Sewing Techniques

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1175.	B.Voc. Apparel & Fashion Designing	18BAF1C3P	Apparel Designing and Sketching - Practical
1176.	B.Voc. Apparel & Fashion Designing	18BAF1C4P	Sewing Techniques - Practical
1177.	B.Voc. Apparel & Fashion Designing	18BAF2C6	Apparel Technology and Entrepreneurship
1178.	B.Voc. Apparel & Fashion Designing	18BAF2C7	Fiber to Fabric
1179.	B.Voc. Apparel & Fashion Designing	18BAF2C8P	Apparel Designing for Girl's Wear – Practical
1180.	B.Voc. Apparel & Fashion Designing	18BAF2C9P	Computer Aided Fashion Designing – Practical
1181.	B.Voc. Apparel & Fashion Designing	18BAF2C10I	Internship
1182.	B.Voc. Food Processing & Safety	18BFP5C25	Food Processing-III
1183.	B.Voc. Food Processing & Safety	18BFP5C26	Food Product Development
1184.	B.Voc. Food Processing & Safety	18BFP5C27	Nutrition through life cycle
1185.	B.Voc. Food Processing & Safety	18BFP5C28	Marketing Management
1186.	B.Voc. Food Processing & Safety	18BFP5C29P	Food Processing-III Practical
1187.	B.Voc. Food Processing & Safety	18BFP5C30P	Food Product Development and Nutrition through life cycle Practical
1188.	B.Voc. Food Processing & Safety	18BFP5C31I	Food Processing-III Internship

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1189.	B.Voc. Food Processing & Safety	18BFP6C32	Human Physiology
1190.	B.Voc. Food Processing & Safety	18BFP6C33	Diet Therapy
1191.	B.Voc. Food Processing & Safety	18BFP6C34	Food Packaging and Labelling
1192.	B.Voc. Food Processing & Safety	18BFP6C35	Food standards and Safety
1193.	B.Voc. Food Processing & Safety	18BFP6C36P	Diet Therapy and Application of computer practical
1194.	B.Voc. Food Processing & Safety	18BFP6C37P	Food Packaging and Labelling Practical
1195.	B.Voc. Food Processing & Safety	18BFP6C38I	Food Packaging and Labelling Internship
1196.	B.Voc. Food Processing & Safety	18BFP3C11	Principles of Food Preservation
1197.	B.Voc. Food Processing & Safety	18BFP3C12	Food Processing-I
1198.	B.Voc. Food Processing & Safety	18BFP3C13	Food Chemistry
1199.	B.Voc. Food Processing & Safety	18BFP3C14	Food Microbiology
1200.	B.Voc. Food Processing & Safety	18BFP3C15P	Food Processing-I Practical
1201.	B.Voc. Food Processing & Safety	18BFP3C16P	Food Chemistry and Food Microbiology Practical
1202.	B.Voc. Food Processing & Safety	18BFP3C17I	Food Processing – I Internship

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1203.	B.Voc. Food Processing & Safety	18BFP4C18	Food Processing-II
1204.	B.Voc. Food Processing & Safety	18BFP4C19	General Biochemistry
1205.	B.Voc. Food Processing & Safety	18BFP4C20	Food Service Management
1206.	B.Voc. Food Processing & Safety	18BFP4C21	Entrepreneurship Skill in Food Industry
1207.	B.Voc. Food Processing & Safety	18BFP4C22P	Food Processing-II Practical
1208.	B.Voc. Food Processing & Safety	18BFP4C23P	General Biochemistry and Food service Management Practical
1209.	B.Voc. Food Processing & Safety	18BFP4C24I	Food Processing-II Internship
1210.	B.Voc. Food Processing & Safety	18BFP1C1	Food Science
1211.	B.Voc. Food Processing & Safety	18BFP1C2	Bakery and Confectionery-I
1212.	B.Voc. Food Processing & Safety	18BFP1C3P	Food Science Practical
1213.	B.Voc. Food Processing & Safety	18BFP1C4P	Bakery and Confectionery-I Practical
1214.	B.Voc. Food Processing & Safety	18BFP1C5I	Bakery and Confectionery-I Internship
1215.	B.Voc. Food Processing & Safety	18BFP2C6	Principles of Nutrition
1216.	B.Voc. Food Processing & Safety	18BFP2C7	Bakery and Confectionery-II

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1217.	B.Voc. Food Processing & Safety	18BFP2C8 P	Principles of Nutrition Practical
1218.	B.Voc. Food Processing & Safety	18BFP2C9P	Bakery and Confectionery-II Practical
1219.	B.Voc. Food Processing & Safety	18BFP2C10I	Bakery and Confectionery-II Internship
1220.	B.Voc. Tourism & Hospitality Management	20BTH5CC21	Business Research Methods
1221.	B.Voc. Tourism & Hospitality Management	20BTH5CC22	Event Management
1222.	B.Voc. Tourism & Hospitality Management	20BTH5CC23	Customer Relationship Management
1223.	B.Voc. Tourism & Hospitality Management	20BTH5CC24	Human Resource Management
1224.	B.Voc. Tourism & Hospitality Management	20BTH5CC25	Food Production Management
1225.	B.Voc. Tourism & Hospitality Management	20BTH5CC26P	European Cuisine - Practical
1226.	B.Voc. Tourism & Hospitality Management	20BTH5IN	Food Production Internship - I
1227.	B.Voc. Tourism & Hospitality Management	20BTH6CC27	Ecotourism
1228.	B.Voc. Tourism & Hospitality Management	20BTH6CC28	Managerial Accounts and Finance in Tourism
1229.	B.Voc. Tourism & Hospitality Management	20BTH6CC29	Organisational Behaviour
1230.	B.Voc. Tourism & Hospitality Management	20BTH6CC30	India Tourism facts for Competitive Examinations

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1231.	B.Voc. Tourism & Hospitality Management	20BTH6CC31	Airfares and Ticketing
1232.	B.Voc. Tourism & Hospitality Management	20BTH6CC32P	International Cuisine - Practical
1233.	B.Voc. Tourism & Hospitality Management	20BTH6IN	Food Production Internship - II
1234.	B.Voc. Tourism & Hospitality Management	20BTH3CC9	Travel Geography
1235.	B.Voc. Tourism & Hospitality Management	20BTH3CC10	Basics of Food Production
1236.	B.Voc. Tourism & Hospitality Management	20BTH3CC11	Food and Beverage Service
1237.	B.Voc. Tourism & Hospitality Management	20BTH3CC12	Tourism Transport Operations
1238.	B.Voc. Tourism & Hospitality Management	20BTH3CC13	Tour Packaging and Itinerary Planning
1239.	B.Voc. Tourism & Hospitality Management	20BTH3CC14P	Tour Operations - Practical
1240.	B.Voc. Tourism & Hospitality Management	20BTH3IN	Travel and Tour Services Internship - I
1241.	B.Voc. Tourism & Hospitality Management	20BTH4CC15	Tourism Marketing
1242.	B.Voc. Tourism & Hospitality Management	20BTH4CC16	Advanced Food Production Operations
1243.	B.Voc. Tourism & Hospitality Management	20BTH4CC17	Tourism Ethics, Laws and Regulations
1244.	B.Voc. Tourism & Hospitality Management	20BTH4CC18	Tourism and Hospitality Entrepreneurship

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1245.	B.Voc. Tourism & Hospitality Management	20BTH4CC19	Tour Guiding and Escorting
1246.	B.Voc. Tourism & Hospitality Management	20BTH4CC20P	Indian Cuisine - Practical
1247.	B.Voc. Tourism & Hospitality Management	20BTH4IN	Travel and Tour Services Internship - II
1248.	B.Voc. Tourism & Hospitality Management	20BTH1CC1	Introduction to Tourism Industry
1249.	B.Voc. Tourism & Hospitality Management	20BTH1CC2	Fundamentals of Hospitality Operations
1250.	B.Voc. Tourism & Hospitality Management	20BTH1CC3	Basic Front Office Operations
1251.	B.Voc. Tourism & Hospitality Management	20BTH1CC4P	Front Office Functions and Procedures - Practical
1252.	B.Voc. Tourism & Hospitality Management	20BTH1IN	Front Office Internship
1253.	B.Voc. Tourism & Hospitality Management	20BTH2CC5	Tourism Products
1254.	B.Voc. Tourism & Hospitality Management	20BTH2CC6	Principles of Management
1255.	B.Voc. Tourism & Hospitality Management	20BTH2CC7	Housekeeping Operations
1256.	B.Voc. Tourism & Hospitality Management	20BTH2CC8P	Housekeeping Operations of Hotel - Practical
1257.	B.Voc. Tourism & Hospitality Management	20BTH2IN	Housekeeping Internship
1258.	B.Voc. Media Production	20BMP5CC21	Media Laws & Ethics

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1259.	B.Voc. Media Production	20BMP5CC22	Event Management
1260.	B.Voc. Media Production	20BMP5CC23	Media Presentation skills
1261.	B.Voc. Media Production	20BMP5CC24	Elements of Film
1262.	B.Voc. Media Production	20BMP5CC25	Visual Story Telling
1263.	B.Voc. Media Production	20BMP5CC26P	3D Animation - Practical
1264.	B.Voc. Media Production	20BMP5IN	Post Production - I Internship
1265.	B.Voc. Media Production	20BMP6CC27	Media Relations
1266.	B.Voc. Media Production	20BMP6CC28	Media Management
1267.	B.Voc. Media Production	20BMP6CC29	Digital Intermediate
1268.	B.Voc. Media Production	20BMP6CC30	Script editing
1269.	B.Voc. Media Production	20BMP6CC31	Visual effects
1270.	B.Voc. Media Production	20BMP6CC32P	Digital Marketing - Practical
1271.	B.Voc. Media Production	20BMP3CC9	News Reporting
1272.	B.Voc. Media Production	20BMP3CC10	Basics of Media Psychology
1273.	B.Voc. Media Production	20BMP3CC11	Writing for Media
1274.	B.Voc. Media Production	20BMP3CC12	Radio Jockeying
1275.	B.Voc. Media Production	20BMP3CC13	Script Writing
1276.	B.Voc. Media Production	20BMP3CC14P	Television Production - Practical
1277.	B.Voc. Media Production	20BMP3IN	Electronic Media Internship
1278.	B.Voc. Media Production	20BMP4CC15	E- Learning
1279.	B.Voc. Media Production	20BMP4CC16	Media Culture and Society
1280.	B.Voc. Media Production	20BMP4CC17	New Media

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1281.	B.Voc. Media Production	20BMP4CC18	Art and Aesthetics
1282.	B.Voc. Media Production	20BMP4CC19	Social Media Production
1283.	B.Voc. Media Production	20BMP4CC20P	2D Animation
1284.	B.Voc. Media Production	20BMP4IN	Social Media Internship
1285.	B.Voc. Media Production	20BMP1CC1	Introduction to Media and Entertainment
1286.	B.Voc. Media Production	20BMP1CC2	Basic Photography
1287.	B.Voc. Media Production	20BMP1CC3	Art and Print Production
1288.	B.Voc. Media Production	20BMP1CC4P	Graphic Design - Practical
1289.	B.Voc. Media Production	20BMP1IN	Desktop Publishing- Internship
1290.	B.Voc. Media Production	20BMP2CC5	Media Production
1291.	B.Voc. Media Production	20BMP2CC6	Fundamentals of Advertising
1292.	B.Voc. Media Production	20BMP2CC7	Sound Design
1293.	B.Voc. Media Production	20BMP2CC8P	Radio Production
1294.	B.Voc. Media Production	20BMP2IN	Creative Advertising Internship
1295.	B.Sc. Hotel Management & Catering Science	17UHM5S2A	India Tourism Facts for Competitive Examinations
1296.	M.A. History	17PHS4C13	Historiography
1297.	B.A. Economics	17UEC3A6P	Computer Applications In Economics - Practical
1298.	B.A. Economics	17UEC5S2	Exim Management
1299.	M.A. Economics	17PEC3CE3A	Financial Economics
1300.	B.A. Economics	20UEN6CC16	Shakespeare
1301.	B.Sc. Biotechnology	17UBT5C9	Plant Biotechnology

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1302.	B.Sc. Biotechnology	17UBT5C10	Animal Biotechnology
1303.	B.Sc. Biotechnology	17UBT5C11	Environmental Biotechnology
1304.	B.Sc. Biotechnology	17UBT5S2B	Forensic Science
1305.	B.Sc. Biotechnology	17UBT5EC1	Ethnobotany and Herbal Medicine
1306.	B.Sc. Biotechnology	17UBT6M2B	Food Biotechnology
1307.	B.Sc. Biotechnology	17UBT6M3A	IPR, Biosafety and Bioethics
1308.	B.Sc. Biotechnology	17UBT6M3B	Analytical techniques in Biotechnology
1309.	B.Sc. Biotechnology	17UBT6EC2	Marine Ecology and Biodiversity Conservation
1310.	B.Sc. Biotechnology	17UBT1A1	Plant Diversity
1311.	M.Sc. Biotechnology	17PBT3C9	Plant Biotechnology
1312.	M.Sc. Biotechnology	17PBT3C10	Animal Biotechnology
1313.	M.Sc. Biotechnology	17PBT3CE1	Genetic toxicology
1314.	M.Sc. Biotechnology	17PBT4C14	Environmental Biotechnology
1315.	M.Sc. Biotechnology	17PBT1CE1B	Enzymology and Enzyme Technology
1316.	M.Sc. Biotechnology	17PBT2CE2B	Stem cell Biology
1317.	B.Com.	17UCO1A2	Modern Marketing
1318.	B.Com.	17UCO3A5	Business Environment
1319.	B.Com.	17UCO5C11	Legal Aspects of Business
1320.	B.Com.	17UCO5S2A	Introduction to Competitive Examination
1321.	B.Com.	17UCO5S2B	Tourism and Travel Agency
1322.	B.Com.	17UCO5S3B	Introduction to Office Management
1323.	B.Com.	17UCO5M1B	Corporate Finance

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI - 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1324.	B.Com.	17UCO6M2A	Services Marketing
1325.	B.Com.	17UCO6M3A	Retail Marketing
1326.	B.Com.	17UCO6M3B	Stock and Practices
1327.	B.Com.	17UCO6EC2	Principles and practice of co-opertion
1328.	M.A. Arabic	14PAR3C12	AUTOBIOGRAPHY
1329.	M.A. Arabic	14PAR3CE3	CULTUTRAL HISTORY OF ISLAM
1330.	M.A. Arabic	14PAR4EC2	QURAN & HADEETH
1331.	B.A. Arabic	14UAR4S2	LETTER WRITING IN ARABIC
1332.	B.A. Arabic	14UAR5M4	TRANSLATION SKILLS & ESSAYS IN ARABIC
1333.	B.A. Arabic	14UAR5S3	TYPEWRITNG IN ARABIC
1334.	B.A. Arabic	14UAR6C16	PROSE III
1335.	B.A. Arabic	14UAR6S4	COMPUTER LITERACY WITH ARBIC
1336.	B.A. Arabic	14UAR6EC4	TRANSLATION SKILLS IN ARABIC
1337.	B.B.A	14UBA3A3	OPERATIONS RESEARCH
1338.	B.B.A	14UBA3C3	ADVANCED ACCOUNTANCY
1339.	B.B.A	14UBA3M3	INTERNATIONAL BUISNESS
1340.	B.B.A	14UBA3N2	BANKING PROCESS
1341.	B.B.A	14UBA4A4	MARKETING MANAGEMENT
1342.	B.B.A	14UBA4C4	COMPANY ACCOUNTS
1343.	B.B.A	14UBA4C5	COST ACCOUNTING
1344.	B.B.A	14UBA4S2	BASICS OF COMPUTER AND DTP - THEORY
1345.	B.B.A	14UBA4EC1	CONSUMER BEHAVIOUR

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1346.	B.B.A	14UBA5M4	ENTREPRENUERIAL DEVELOPMENT
1347.	B.B.A	14UBA5EC3	KNOWLEDGE MANAGEMENT
1348.	B.B.A	14UBA6C13	MANAGEMENT ACCOUNTING
1349.	B.B.A	14UBA6C17	SECRETARIAL PRACTICE
1350.	B.B.A	14UBA6S4P	TALLY PACKAGE - PRACTICAL
1351.	B.B.A	14UBA6EC4	INTELLECTUAL PROPERTY RIGHTS
1352.	B.C.A	14UCA3A3	ORGANISATIONAL BEHAVIOUR
1353.	B.C.A	14UCA3C3	VISUAL PROGRAMMING
1354.	B.C.A	14UCA3M3P	VISUAL PROGRAMMING LAB
1355.	B.C.A	14UCA3N2	INTERNET AND ITS APPLICATIONS
1356.	B.C.A	14UCA4C4	DIGITAL ELECTRONICS
1357.	B.C.A	14UCA4C5	DATA STRUCTURES
1358.	B.C.A	14UCA4EC1	DESIGN AND ANALYSIS OF ALGORITHMS
1359.	B.C.A	14UCA4EC2	MICROPROCESSORS
1360.	B.C.A	14UCA5C6	JAVA PROGRAMMING
1361.	B.C.A	14UCA5C7	MANAGEMENT STUDIES
1362.	B.C.A	14UCA5C8	OPERATING SYSTEMS
1363.	B.C.A	14UCA5C9	MULTIMEDIA TECHNOLOGY
1364.	B.C.A	14UCA510P	JAVA PROGRAMMING LAB
1365.	B.C.A	14UCA5C11	E- COMMERCE
1366.	B.C.A	14UCA5S3	WEB DESIGN
1367.	B.C.A	14UCA5EC3	ENTERPRISE RESOURCE PLANNING

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1368.	B.C.A	14UCA6C12	COMPUTER GRAPHICS
1369.	B.C.A	14UCA6C13	COMPUTER NETWORKS
1370.	B.C.A	14UCA6C14	FUNDANMENTALS OF LINX
1371.	B.C.A	14UCA6C14P	SHELL PROGRAMMING LAB
1372.	B.C.A	14UCA6C16	PHP PROGRAMMING
1373.	B.C.A	14UCA6C17P1	PHP LAB
1374.	B.C.A	14UCA6C17P2	XML LAB
1375.	B.C.A	14UCA6S4	FUNDAMENTALS OF XML
1376.	B.C.A	14UCA6EC4	MOBILE COMMUNICATIONS
1377.	M.Sc. Botany	14PBO3C10	BIOTECHNOLOGY
1378.	M.Sc. Botany	14PBO3CE3	LANDSCAPE DESIGNING
1379.	M.Sc. Botany	14PBO3EC1	HORTICULTURE
1380.	M.Sc. Botany	14PBO4EC2	BOTANICAL PHARMACY
1381.	B.Sc. Botany	14UBO3C3	ANATOMY AND EMBRYOLOGY
1382.	B.Sc. Botany	14UBO3M3	PLANT TISSUE CULTURE
1383.	B.Sc. Botany	14UBO3N2	MEDICAL BOTANY
1384.	B.Sc. Botany	14UBO4C4	MORPHOLOGY AND TAXONOMY
1385.	B.Sc. Botany	14UBO4S2	BIOFERTILIZER PRODUCTION
1386.	B.Sc. Botany	14UBO4EC1	PLANT DISEASES
1387.	B.Sc. Botany	14UBO4EC2	BIO-FUELS
1388.	B.Sc. Botany	14UBO5C6	CYTOLOGY, GENETICS AND EVOLUTION
1389.	B.Sc. Botany	14UBO5M4	ECONOMIC BOTANY

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1390.	B.Sc. Botany	14UBO5S3	GARDENING
1391.	B.Sc. Botany	14UBO5EC3	FOOD AND DAIRY MICROBIOLOGY
1392.	B.Sc. Botany	14UBO6S4	ORGANIC FARMING
1393.	B.Sc. Botany	14UBO6EC4	GLOBAL WARMING
1394.	M.Sc. Biotechnology	14PBT3C10	PLANT BIOTECHNOLOGY
1395.	M.Sc. Biotechnology	14PBT3C11	BIOINFORMATICS AND BIOSTATISTICS
1396.	M.Sc. Biotechnology	14PBT3C12/P	BIOPROCESS TECHNOLOGY, PLANT BIOTECHNOLOGY AND BIOINFORMATICS AND BIOSTATISTICS - PRACTICAL
1397.	M.Sc. Biotechnology	14PBT3CE3	NANOBIOTECHNOLOGY
1398.	M.Sc. Biotechnology	14PBT3CE3	GENETIC TOXICOLOGY
1399.	M.Sc. Biotechnology	14PBT3EC1	BIOINSTRUMENTATION
1400.	M.Sc. Biotechnology	14PBT4C13	ENVIRONMENTAL BIOTECHNOLOGY
1401.	M.Sc. Biotechnology	14PBT4C14	PHARMACOGNOSY AND PHARMACOLOGY
1402.	M.Sc. Biotechnology	14PBT3EC2	RESEARCH METHODOLOGY, IPR AND BIOSAFETY
1403.	B.Sc. Biotechnology	14UBT3A3	MICROBIOLOGY
1404.	B.Sc. Biotechnology	14UBT3C3	PRINCIPLES OF GENETICS
1405.	B.Sc. Biotechnology	14UBT3M3	DEVELOPMENTAL BIOLOGY
1406.	B.Sc. Biotechnology	14UBT3N2	AGRICULTURE BIOTECHNOLOGY
1407.	B.Sc. Biotechnology	14UBT4A4	BASIC IMMUNOLOGY
1408.	B.Sc. Biotechnology	14UBT4A4P	BASIC IMMUNOLOGY- PRACTICAL
1409.	B.Sc. Biotechnology	14UBT4C4	ENZYMOLGY AND ENZYME TECHNOLOGY
1410.	B.Sc. Biotechnology	14UBT 4C5	BIOPHARMACEUTICALS

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1411.	B.Sc. Biotechnology	14UBT4S2	HUMAN ANATOMY AND PHYSIOLOGY
1412.	B.Sc. Biotechnology	14UBT4EC1	MUSHROOM CULTIVATION
1413.	B.Sc. Biotechnology	14UBT4EC2	ETHNOBOTANY AND HERBAL MEDICINE
1414.	B.Sc. Biotechnology	14UBT5C6	MOLECULAR BIOLOGY
1415.	B.Sc. Biotechnology	14UBT5C11P	BIOPROCESS TECHNOLOGY AND ENVIRONMENTAL BIOTECHNOLOGY – PRACTICAL
1416.	B.Sc. Biotechnology	14UBT5M4	BIOSTATISTICS AND COMPUTER APPLICATIONS IN BIOLOGY
1417.	B.Sc. Biotechnology	14UBT5S3	CANCER AND STEM CELL BIOLOGY
1418.	B.Sc. Biotechnology	14UBT6C13	FOOD BIOTECHNOLOGY
1419.	B.Sc. Biotechnology	14UBT6C14P	PLANT BIOTECHNOLOGY AND FOOD BIOTECHNOLOGY-PRACTICAL
1420.	B.Sc. Biotechnology	14UBT6C15	ANIMAL BIOTECHNOLOGY
1421.	B.Sc. Biotechnology	14UBT6C16	BIOINFORMATICS
1422.	B.Sc. Biotechnology	14UBT6C17P	ANIMAL BIOTECHNOLOGY AND BIOINFORMATICS- PRACTICAL
1423.	B.Sc. Biotechnology	14UBT6S4	FORENSIC SCIENCE
1424.	B.Sc. Biotechnology	14UBT6EC4	IPR AND BIOSAFETY
1425.	M.Sc. Chemistry	14PCH3C11	INDUSTRIAL CHEMISTRY
1426.	M.Sc. Chemistry	14PCH3CE3	NANO AND GREEN CHEMISTRY
1427.	B.Sc. Chemistry	14UCH3N2	CHEMISTRY IN EVERY DAY LIFE
1428.	B.Sc. Chemistry	14UCH4S2	SEPARATION AND PURIFICATION TECHNIQUES
1429.	B.Sc. Chemistry	14UCH4EC1	COMPUTER APPLICATIONS IN CHEMISTRY
1430.	B.Sc. Chemistry	14UCH4EC2	PHOTOCHEMISTRY AND RADIATION CHEMISTRY
1431.	B.Sc. Chemistry	14UCH5C10	ANALYTICAL CHEMISTRY

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1432.	B.Sc. Chemistry	14UCH5S3	MEDICINAL CHEMISTRY
1433.	B.Sc. Chemistry	14UCH6C17	SOIL, DAIRY AND LEATHER CHEMISTRY
1434.	B.Sc. Chemistry	14UCH6S4	CHEMISTRY OF BIOMOLECULES
1435.	B.Sc. Chemistry	14UCH6EC4	CHEMISTRY FOR COMPETITIVE EXAMINATIONS - II
1436.	B.Sc. Chemistry	14UCH3M3P	DOMESTIC PRODUCTS PREPARATION - PRACTICAL
1437.	M.Com.	14PCO3C10	INVESTMENT AND PORTFOLIO MANAGEMENT
1438.	M.Com.	14PCO3C11	HUMAN RESOURCE MANAGEMENT
1439.	M.Com.	14PCO3C12	ADVANCED CORPORATE ACCOUNTING
1440.	M.Com.	14PCO3CE3	SUPPLY CHAIN MANAGEMENT
1441.	M.Com.	14PCO3EC1	CO-OPERATION IN ABROAD
1442.	M.Com.	14PCO4C13	LABOUR LAWS AND INDUSTRIAL RELATIONS
1443.	M.Com.	14PCO4C14	INTERNATIONAL MARKETING
1444.	M.Com.	14PCO4EC2	ORGANISATION DEVELOPMENT
1445.	B.Com.	14UCO3M3	E-COMMERCE
1446.	B.Com.	14UCO3N2	STOCK MARKET PRACTICES
1447.	B.Com.	14UCO4A4	BUSINESS COMMUNICATION
1448.	B.Com.	14UCO4C4	ADVANCED ACCOUNTANCY - II
1449.	B.Com.	14UCO4S2	STOCK MARKET PRACTICES
1450.	B.Com.	14UCO4EC1	ORGANISATIONAL BEHAVIOUR
1451.	B.Com.	14UCO4EC2	TRAINING AND DEVELOPMENT
1452.	B.Com.	14UCO5C6	CORPORATE ACCOUNTING
1453.	B.Com.	14UCO5C7	BUSINESS LAW

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1454.	B.Com.	14UCO5C8	AUDITING
1455.	B.Com.	14UCO5C11	FINANCIAL MANAGEMENT
1456.	B.Com.	14UCO5M4P	OFFICE AUTOMATION - PRACTICAL
1457.	B.Com.	14UCO5S3	INSURANCE
1458.	B.Com.	14UCO5EC3	PRINCIPLES AND PRACTICE OF CO-OPERATION
1459.	B.Com.	14UCO6C12	INCOME TAX LAW AND PRACTICE
1460.	B.Com.	14UCO6C13	MANAGEMENT ACCOUNTING
1461.	B.Com.	14UCO6C16	ENTREPRENEURSHIP DEVELOPMENT
1462.	B.Com.	14UCO6C17	FINANCIAL SERVICES
1463.	B.Com.	14UCO6S4	SERVICES MARKETING
1464.	B.Com.	14UCO6EC4	STRATEGIC MANAGEMENT
1465.	M.Sc. Computer Science	14PCS3C9	Distributed Operating Systems
1466.	M.Sc. Computer Science	14PCS3C12	Open Source Technology
1467.	M.Sc. Computer Science	14PCS3C12P	Open Source Lab
1468.	M.Sc. Computer Science	14PCS3EC1	Cloud Computing
1469.	M.Sc. Computer Science	14PCS4EC2	Network Management
1470.	B.Sc. Computer Science	14UCS3C3	DATABASE MANAGEMENT SYSTEMS
1471.	B.Sc. Computer Science	14UCS3M3P	DBMS LAB
1472.	B.Sc. Computer Science	14UCS4C5	WEB DESIGN
1473.	B.Sc. Computer Science	14UCS4C5P	DATA STRUCTURES LAB
1474.	B.Sc. Computer Science	14UCS4S2	GENERAL APTITUDE
1475.	B.Sc. Computer Science	14UCS4EC1	E-COMMERCE

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1476.	B.Sc. Computer Science	14UCS4EC2	DATA MINING
1477.	B.Sc. Computer Science	14UCS5C6P2	WEB DESIGN LAB
1478.	B.Sc. Computer Science	14UCS5C7	SCRIPTING LANGUAGES
1479.	B.Sc. Computer Science	14UCS5M4	VB. NET
1480.	B.Sc. Computer Science	14UCS5S3	MULTIMEDIA FUNDAMENTALS
1481.	B.Sc. Computer Science	14UCS5EC3	SOFTWARE TESTING
1482.	B.Sc. Computer Science	14UCS6C12	COMPUTER GRAPHICS
1483.	B.Sc. Computer Science	14UCS6C14P2	OPEN SOURCE LAB
1484.	B.Sc. Computer Science	14UCS6C16P1	.NET LAB
1485.	B.Sc. Computer Science	14UCS6C16P2	MULTIMEDIA LAB
1486.	B.Sc. Computer Science	14UCS6C17	OPEN SOURCE TECHNOLOGY
1487.	B.Sc. Computer Science	14UCS6S4	PC HARDWARE & TROUBLESHOOTING
1488.	B.Sc. Computer Science	14UCS6EC4	NETWORK SECURITY
1489.	M.A. Economics	14PEC3C9	RESEARCH METHODS IN ECONOMICS
1490.	M.A. Economics	14PEC3C12	COMPUTER APPLICATIONS IN ECONOMICS - THEORY
1491.	M.A. Economics	14PEC3CE3	ECONOMETRICS
1492.	M.A. Economics	14PEC3EC1	AGRICULTURAL ECONOMICS
1493.	M.A. Economics	14PEC3CE3	ENTREPRENEURIAL DEVELOPMENT
1494.	B.A. Economics	14UEC3M3	AGRICULTURAL ECONOMICS
1495.	B.A. Economics	14UEC4A4	COMPUTER APPLICATIONS FOR ECONOMIC ANALYSIS - THEORY
1496.	B.A. Economics	14UEC4A4P	COMPUTER APPLICATIONS FOR ECONOMIC ANALYSIS - PRACTICAL
1497.	B.A. Economics	14UEC4S2	ADVERTISEMENT MANAGEMENT

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1498.	B.A. Economics	14UEC4EC2	PRINCIPLES & PRACTICES OF INSURANCE
1499.	B.A. Economics	14UEC5C9	ECONOMICS OF GROWTH AND DEVELOPMENT - I
1500.	B.A. Economics	14UEC5C10	INDUSTRIAL ECONOMICS
1501.	B.A. Economics	14UEC5M4	PRINCIPLES OF MARKETING
1502.	B.A. Economics	14UEC5S3	ACCOUNTING PACKAGE - THEORY
1503.	B.A. Economics	14UEC5EC3	LABOUR ECONOMICS
1504.	B.A. Economics	14UEC6C13	FISCAL ECONOMICS - II
1505.	B.A. Economics	14UEC6C14	INTERNATIONAL ECONOMICS - II
1506.	B.A. Economics	14UEC6C15	ECONOMICS OF GROWTH AND DEVELOPMENT - II
1507.	B.A. Economics	14UEC6C16	ENTREPRENEURIAL DEVELOPMENT
1508.	B.A. Economics	14UEC6S4P	ACCOUNTING PACKAGE- PRACTICAL
1509.	B.A. Economics	14UEC6EC4	RETAIL MARKETING
1510.	M.A. English	14PEN3C10	POST COLONIAL LITERATURES
1511.	M.A. English	14PEN3C11	WOMEN'S WRITING IN ENGLISH
1512.	M.A. English	14PEN4C13	RHETORIC AND RESEARCH METHODOLOGY
1513.	M.A. English	14PEN4EC2	SCIENCE FICTION
1514.	Part II : English	14UCN3E3	POETRY AND ONE-ACT PLAYS
1515.	B.A. English	14UEN3N2	DEVELOPING LEADERSHIP QUALITIES
1516.	Ability Enhancement Course	14UCN3S1	SOFT SKILLS
1517.	Language	14UCN4E4	ENGLISH FOR COMPETITIVE EXAMINATIONS
1518.	B.A. English	14UEN4C4	PROSE - II
1519.	B.A. English	14UEN4EC1	SHORT STORIES

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1520.	B.A. English	14UEN4EC2	ONE - ACT PLAYS
1521.	B.A. English	14UEN5C6	POETRY - II
1522.	B.A. English	14UEN5C10	DRAMA - I
1523.	B.A. English	14UEN5EC3	CREATIVE WRITING SKILLS
1524.	B.A. English	14UEN6C14	CLASSICS IN TRANSLATION
1525.	B.A. English	14UEN6C15	NEW LITERATURES
1526.	B.A. English	14UEN6C16	INDIVIDUAL AUTHOR - RABINDRANATH TAGORE
1527.	B.A. English	14UEN6S4	FUNCTIONAL ENGLISH
1528.	B.A. English	14UEN6EC4	PUBLIC SPEAKING SKILLS
1529.	M.Sc. Fashion Technology	14PFT3C9	TECHNICAL TEXTILES
1530.	M.Sc. Fashion Technology	14PFT3C11	TEXTILE MANAGEMENT
1531.	M.Sc. Fashion Technology	14PFT3C12P	ADVANCED CLOTHING CONSTRUCTION - PRACTICAL
1532.	M.Sc. Fashion Technology	14PFT3CE3	HOME SCIENCE
1533.	M.Sc. Fashion Technology	14PFT4C13	KNITTING
1534.	M.Sc. Fashion Technology	14PFT4C14	FASHION BUSINESS AND COMMUNICATION
1535.	B.Sc. Fashion Technology	14UFT3C3	PRINCIPLES OF PATTERN MAKING
1536.	B.Sc. Fashion Technology	14UFT3M3	GARMENT MANUFACTURING TECHNOLOGY
1537.	B.Sc. Fashion Technology	14UFT4C4	WET PROCESSING
1538.	B.Sc. Fashion Technology	14UFT4C5P	WET PROCESSING - PRACTICAL
1539.	B.Sc. Fashion Technology	14UFT4S2P	SURFACE EMBELLISHMENT - PRACTICAL
1540.	B.Sc. Fashion Technology	14UFT4EC1	VISUAL MERCHANDISING
1541.	B.Sc. Fashion Technology	14UFT4EC2	INTERNSHIP

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1542.	B.Sc. Fashion Technology	14UFT5C7	TRADITIONAL INDIAN COSTUMES AND EMBROIDERY
1543.	B.Sc. Fashion Technology	14UFT5C9	TEXTILE TESTING
1544.	B.Sc. Fashion Technology	14UFT5C10P	TEXTILE TESTING - PRACTICAL
1545.	B.Sc. Fashion Technology	14UFT5S3	COSMETOLOGY
1546.	B.Sc. Fashion Technology	14UFT5EC3	EXPORT TRADE
1547.	B.Sc. Fashion Technology	14UFT6C12	APPAREL MERCHANDISING AND MARKETING
1548.	B.Sc. Fashion Technology	14UFT6C13	ECO DYEING
1549.	B.Sc. Fashion Technology	14UFT6C14	FABRIC STRUCTURE AND DESIGN
1550.	B.Sc. Fashion Technology	14UFT6C16P	FASHION PORTFOLIO PRESENTATION - PRACTICAL
1551.	B.Sc. Fashion Technology	14UFT6S4P	ACCESSORIES MAKING - PRACTICAL
1552.	B.Sc. Fashion Technology	14UFT6EC4	HOME SCIENCE
1553.	M.A. History	14PHS3C12	HISTORY OF WORLD CIVILIZATION (EXCLUDING INDIA)
1554.	M.A. History	14PHS3CE3	HUMAN RIGHTS
1555.	M.A. History	14PHS3CE3	INTELLECTUALS OF TAMILNADU
1556.	M.A. History	14PHS3EC1	HISTORICAL MONUMENTS IN TIRUCHIRAPPALLI
1557.	M.A. History	14PHS4C13	HISTORIOGRAPHY
1558.	M.A. History	14PHS4EC2	REASONING AND MENTAL ABILITY
1559.	B.A. History	14UHS3A3	AN INTRODUCTION TO HUMAN RIGHTS
1560.	B.A. History	14UHS3N2	AN INTRODUCTION TO SOCIOLOGY
1561.	B.A. History	14UHS4A4	ARCHAEOLOGY
1562.	B.A. History	14UHS4C4	HISTORY OF INDIA FROM 1757 TO 1947 A.D.
1563.	B.A. History	14UHS4EC1	ART & ICONOGRAPHY IN INDIA

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1564.	B.A. History	14UHS4EC2	CULTURAL AND HERITAGE CENTRES IN TIRUCHIRAPPALLI
1565.	B.A. History	14UHS5C6	CONTEMPORARY INDIA
1566.	B.A. History	14UHS5C7	HISTORY OF THE ARABS UPTO 1258 A.D.
1567.	B.A. History	14UHS5C8	HISTORY OF EUROPE FROM 1453 TO 1789 A.D.
1568.	B.A. History	14UHS5C9	HISTORY OF THE U.S.A FROM 1865 TO 1964 A.D.
1569.	B.A. History	14UHS5C10	HISTORY OF ENGLAND FROM 1688 TO 1945 A.D.
1570.	B.A. History	14UHS5C11	MODERN ASIA (EXCLUDING CHINA AND JAPAN)
1571.	B.A. History	14UHS5M4	METHODS OF TEACHING HISTORY
1572.	B.A. History	14UHS5S3	ARCHIVES KEEPING
1573.	B.A. History	14UHS5EC3	COMPUTER APPLICATION IN HISTORY
1574.	B.A. History	14UHS6C12	MAKERS OF MODERN INDIA
1575.	B.A. History	14UHS6C13	MODERN HISTORY OF CHINA AND JAPAN
1576.	B.A. History	14UHS6C14	HISTORY OF SCIENCE AND TECHNOLOGY
1577.	B.A. History	14UHS6C15	HISTORY OF WORLD RELIGIONS
1578.	B.A. History	14UHS6C16	HISTORY OF ANCIENT CIVILIZATIONS
1579.	B.A. History	14UHS6C17	HISTORY OF EUROPE FROM 1789 TO 1945 A.D.
1580.	B.A. History	14UHS6S4	PANCHAYAT RAJ
1581.	B.A. History	14UHS6EC4	INTRODUCTION TO MUSEOLOGY
1582.	B.Sc. Hotel Management & Catering Science	14UHM3M3P	FRONT OFFICE AND ACCOMODATION OPERATIONS I - PRACTICAL
1583.	B.Sc. Hotel Management & Catering Science	14UHM3N2	BASIC BAKING

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1584.	B.Sc. Hotel Management & Catering Science	14UHM4C5	BASIC COMPUTER APPLICATIONS
1585.	B.Sc. Hotel Management & Catering Science	14UHM4S2P	FOOD AND BEVERAGE SERVICE II - PRACTICAL
1586.	B.Sc. Hotel Management & Catering Science	14UHM4EC1	HEALTH & SAFETY FOR HOTEL STAFF
1587.	B.Sc. Hotel Management & Catering Science	14UHM4EC2	CLUB / RESORT MANAGEMENT
1588.	B.Sc. Hotel Management & Catering Science	14UHM5C6P	FOOD PRODUCTION- III - PRACTICAL [INTERNATIONAL]
1589.	B.Sc. Hotel Management & Catering Science	14UHM5C10	TRAVEL AND TOURISM
1590.	B.Sc. Hotel Management & Catering Science	14UHM5M4P	BASIC COMPUTER APPLICATION - PRACTICAL
1591.	B.Sc. Hotel Management & Catering Science	14UHM5S3	FOOD PRESERVATION
1592.	B.Sc. Hotel Management & Catering Science	14UHM4EC3	REGIONAL CLASSICAL CUISINE
1593.	B.Sc. Hotel Management & Catering Science	14UHM6C15	AIR TRAVEL OPERATIONS & TOUR MANAGEMENT
1594.	B.Sc. Hotel Management & Catering Science	14UHM6C17	HUMAN RESOURCE MANAGEMENT
1595.	B.Sc. Hotel Management & Catering Science	14UHM6S4	EVENT MANAGEMENT
1596.	B.Sc. Hotel Management & Catering Science	14UHM6EC4	AIRLINES CATERING
1597.	M.Sc. Information Technology	14PIT3C9	Advanced Operating Systems

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1598.	M.Sc. Information Technology	14PIT3C11	Web Technology
1599.	M.Sc. Information Technology	14PIT3C12P2	Web Technology Lab
1600.	M.Sc. Information Technology	14PIT3CE3	IT Infrastructure and Management
1601.	M.Sc. Information Technology	14PIT3EC1	Business Intelligence
1602.	M.Sc. Information Technology	14PIT4EC2	Information Security
1603.	B.Sc. Information Technology	14UIT3A3	IT MARKETING
1604.	B.Sc. Information Technology	14UIT3C3	DATA STRUCTURES AND ALGORITHMS
1605.	B.Sc. Information Technology	14UIT4EC1	ANDROID PROGRAMMING
1606.	B.Sc. Information Technology	14UIT4EC2	WAP AND XML
1607.	B.Sc. Information Technology	14UIT5C9	IT SYSTEMS MANAGEMENT
1608.	B.Sc. Information Technology	14UIT5C10	PHP PROGRAMMING
1609.	B.Sc. Information Technology	14UIT5C11	MANAGEMENT INFORMATION SYSTEMS
1610.	B.Sc. Information Technology	14UIT5EC3	C# PROGRAMMING
1611.	B.Sc. Information Technology	14UIT6C12	COMMUNICATION NETWORKS
1612.	B.Sc. Information Technology	14UIT6C13	VB.NET
1613.	B.Sc. Information Technology	14UIT6C15P	.NET LAB
1614.	B.Sc. Information Technology	14UIT6C16	PRINCIPLES AND PRACTICES OF INFORMATION SECURITY
1615.	B.Sc. Information Technology	14UIT6S4P	ANIMATION LAB
1616.	B.Sc. Information Technology	14UIT6EC4	SAP

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1617.	M.Sc. Mathematics	14PMA3CE3	COMPUTER ALGORITHMS
1618.	M.Sc. Mathematics	14PMA3EC1	DISCRETE MATHEMATICS
1619.	M.Sc. Mathematics	14PMA4CE4	STOCHASTIC PROCESSES
1620.	M.Sc. Mathematics	14PMA4CE4	QUEUEING THEORY AND NON-LINEAR PROGRAMMING
1621.	B.Sc. Mathematics	14UMA3A3:1	MATHEMATICAL STATISTICS - I
1622.	B.Sc. Mathematics	14UMA4A4:1	MATHEMATICAL STATISTICS - II
1623.	B.Sc. Mathematics	14UMA4EC1	ASTRONOMY
1624.	B.Sc. Mathematics	14UMA4EC2	FORMAL LANGUAGES AND AUTOMATA THEORY
1625.	B.Sc. Mathematics	14UMA5C7	REAL ANALYSIS - I
1626.	B.Sc. Mathematics	14UMA5C10	STATICS
1627.	B.Sc. Mathematics	14UMA5EC3	MATHEMATICS FOR COMPETITIVE EXAMINATIONS
1628.	B.Sc. Mathematics	14UMA6C15	LINEAR ALGEBRA
1629.	B.Sc. Mathematics	14UMA6C17	DYNAMICS
1630.	B.Sc. Mathematics	14UMA6EC4	CODING THEORY
1631.	M.B.A	14MBA3C16	ENTREPRENEURIAL DEVELOPMENT
1632.	M.B.A	14MBA3CEM2	MARKETING COMMUNICATIONS
1633.	M.B.A	14MBA3CEM3	SALES MANAGEMENT
1634.	M.B.A	14MBA3CEM4	BRAND MANAGEMENT
1635.	M.B.A	14MBA3CEM5	NEW HORIZONS IN MARKETING
1636.	M.B.A	14MBA3CEF1	SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT
1637.	M.B.A	14MBA3CEH1	STRATEGIC HUMAN RESOURCE MANAGEMENT
1638.	M.B.A	14MBA3CEH2	HRM IN KNOWLEDGE BASED ORGANISATIONS

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1639.	M.B.A	14MBA3CEH3	CHANGE MANAGEMENT
1640.	M.B.A	14MBA3CEH4	TRAINING AND DEVELOPMENT
1641.	M.B.A	14MBA3CEH5	LABOUR LEGISLATION
1642.	M.B.A	14MBA3CES1:P	RDBMS with ORACLE - PRACTICALS
1643.	M.B.A	14MBA3CES2	IT STRATEGY FOR BUSINESS
1644.	M.B.A	14MBA3CES3	SAP
1645.	M.B.A	14MBA3EC1	LOGISTICS MANAGEMENT
1646.	M.B.A	14MBA4C18	INTERNATIONAL BUSINESS ENVIRONMENT
1647.	M.B.A	14MBAC4EM6	RETAIL MANAGEMENT
1648.	M.B.A	14MBA4CEM7	INTERNATIONAL MARKETING
1649.	M.B.A	14MBA4CEM8	CUSTOMER RELATIONSHIP MANAGEMENT
1650.	M.B.A	14MBA4CEM9	SERVICES MARKETING
1651.	M.B.A	14MBA4CEF6	CORPORATE RESTRUCTURING
1652.	M.B.A	14MBA4CEF7	BANKING AND INSURANCE
1653.	M.B.A	14MBA4CEF8	INTERNATIONAL FINANCIAL MANAGEMENT
1654.	M.B.A	14MBA4CEF9	FINANCIAL SERVICES
1655.	M.B.A	14MBA4CEH6	COUNSELING SKILLS IN WORK PLACE
1656.	M.B.A	14MBA4CEH8	PERFORMANCE MANAGEMENT
1657.	M.B.A	14MBA4CEH9	MANAGERIAL BEHAVIOUR AND EFFECTIVENESS
1658.	M.B.A	14MBA4CEH10	HUMAN RESOURCE DEVELOPMENT
1659.	M.B.A	14MBA4CES7	INFORMATION TECHNOLOGY MANAGEMENT
1660.	M.B.A	14MBA4CES8	SOFTWARE PROJECT MANAGEMENT

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1661.	M.B.A	14MBA4CES9	ADVANCED MS EXCEL FOR MANAGERS
1662.	M.B.A	14MBA4CES10	CYBER LAWS
1663.	M.B.A	14MBA4EC2	BUSINESS ETHICS AND CORPORATE GOVERNANCE
1664.	M.Sc. Microbiology	14PMB3C9	APPLIED MICROBIOLOGY
1665.	M.Sc. Microbiology	14PMB3C11	RECOMBINANT DNA TECHNOLOGY
1666.	M.Sc. Microbiology	14PMB3CE3	MICROBIAL BIOTECHNOLOGY AND NANOTECHNOLOGY
1667.	M.Sc. Microbiology	14PMB3CE3	ENTREPRENEURSHIP IN MICROBIOLOGY
1668.	M.Sc. Microbiology	14PMB4C13	MICROBIAL FOOD TECHNOLOGY
1669.	M.Sc. Microbiology	14PMB4C14	EXTREMOPHILES
1670.	M.Sc. Microbiology	14PMB4EC2	NUTRITION MANAGEMENT
1671.	B.Sc. Microbiology	14UMB3A3	MICROBIAL METABOLISM
1672.	B.Sc. Microbiology	14UMB3A3P	MICROBIAL METABOLISM - PRACTICAL
1673.	B.Sc. Microbiology	14UMB3C3	INTRODUCTORY VIROLOGY
1674.	B.Sc. Microbiology	14UMB3M3	DIAGNOSTIC MICROBIOLOGY
1675.	B.Sc. Microbiology	14UMB3N2	HAEMATOLOGY
1676.	B.Sc. Microbiology	14UMB4A4	PRINCIPLES OF IMMUNOLOGY
1677.	B.Sc. Microbiology	14UMB4A4P	PRINCIPLES OF IMMUNOLOGY - PRACTICAL
1678.	B.Sc. Microbiology	14UMB4C4	CLINICAL MICROBIOLOGY
1679.	B.Sc. Microbiology	14UMB4C5P	CLINICAL MICROBIOLOGY- PRACTICAL
1680.	B.Sc. Microbiology	14UMB4S2	ANALYTICAL MICROBIOLOGY
1681.	B.Sc. Microbiology	14UMB4EC1	EXTREMOPHILES
1682.	B.Sc. Microbiology	14UMB4EC2	HUMAN ANATOMY & PHYSIOLOGY

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1683.	B.Sc. Microbiology	14UMB5C6	PARASITOLOGY
1684.	B.Sc. Microbiology	14UMB5C7	PHARMACOLOGY
1685.	B.Sc. Microbiology	14UMB5C8	ENZYME TECHNOLOGY
1686.	B.Sc. Microbiology	14UMB5C9	SOIL & AGRICULTURAL MICROBIOLOGY
1687.	B.Sc. Microbiology	14UMB5C10	ENVIRONMENTAL MICROBIOLOGY
1688.	B.Sc. Microbiology	14UMB5M4	BIO NANOTECHNOLOGY
1689.	B.Sc. Microbiology	14UMB5S3	BASIC BIOINFORMATICS
1690.	B.Sc. Microbiology	14UMB5EC3	VERMITECHNOLOGY
1691.	B.Sc. Microbiology	14UMB6C12	FOOD MICROBIOLOGY
1692.	B.Sc. Microbiology	14UMB6C13	FERMENTATION TECHNOLOGY
1693.	B.Sc. Microbiology	14UMB6C14	MICROBIAL GENETICS
1694.	B.Sc. Microbiology	14UMB6C15	MOLECULAR BIOLOGY
1695.	B.Sc. Microbiology	14UMB6C16	GENETIC ENGINEERING
1696.	B.Sc. Microbiology	14UMB6C17P	MICROBIAL GENETICS, MOLECULAR BIOLOGY AND GENETIC ENGINEERING- PRACTICAL
1697.	B.Sc. Microbiology	14UMB6S4	IPR, BIOSAFETY & BIOETHICS
1698.	B.Sc. Microbiology	14UMB6EC4	BIOMEDICAL TECHNOLOGY
1699.	M.Sc. Nutrition & Dietetics	14PND3C10	ADVANCED FOOD SCIENCE
1700.	M.Sc. Nutrition & Dietetics	14PND3C12P	TECHNIQUES IN FOOD ANALYSIS - PRACTICAL
1701.	M.Sc. Nutrition & Dietetics	14PND3CE3	NUTRITIONAL COUNSELLING AND EDUCATION
1702.	M.Sc. Nutrition & Dietetics	14PND3EC1	HOSPITALITY ADMISTRATION
1703.	M.Sc. Nutrition & Dietetics	14PND4C13	ADVANCES IN FOOD MICROBIOLOGY

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1704.	M.Sc. Nutrition & Dietetics	14PND4C14	PUBLIC HEALTH NUTRITION
1705.	M.Sc. Nutrition & Dietetics	14PND4EC2	CONSUMER IN THE MARKET
1706.	B.Sc. Nutrition & Dietetics	14UND3A3	NUTRITIONAL BIOCHEMISTRY
1707.	B.Sc. Nutrition & Dietetics	14UND3C3	NUTRITION THROUGH LIFE CYCLE
1708.	B.Sc. Nutrition & Dietetics	14UND3N2	NUTRITION FOR THE FAMILY
1709.	B.Sc. Nutrition & Dietetics	14UND4A4P	HUMAN PHYSIOLOGY - PRACTICAL
1710.	B.Sc. Nutrition & Dietetics	14UND4C5P	DIET THERAPY - I - PRACTICAL
1711.	B.Sc. Nutrition & Dietetics	14UND4S2	FUNDAMENTALS OF TEXTILES AND CLOTHING
1712.	B.Sc. Nutrition & Dietetics	14UND4EC1	HYGIENE AND SANITATION
1713.	B.Sc. Nutrition & Dietetics	14UND4EC2	KITCHEN PLANNING AND EQUIPMENT
1714.	B.Sc. Nutrition & Dietetics	14UND5C8	FOOD STANDARDS AND QUALITY CONTROL
1715.	B.Sc. Nutrition & Dietetics	14UND5M4P	FOOD PRESERVATION - PRACTICAL
1716.	B.Sc. Nutrition & Dietetics	14UND5EC3	ENTREPRENEURSHIP MANAGEMENT
1717.	B.Sc. Nutrition & Dietetics	14UND6C15	COMMUNITY DEVELOPMENT
1718.	B.Sc. Nutrition & Dietetics	14UND6C16	BASICS IN BAKERY
1719.	B.Sc. Nutrition & Dietetics	14UND6C17P	BASICS IN BAKERY- PRACTICAL
1720.	B.Sc. Nutrition & Dietetics	14UND6S4	INTERIOR DESIGN
1721.	B.Sc. Nutrition & Dietetics	14 UND6EC4	FOOD PACKAGING AND MARKETING
1722.	M.A. Tamil	14PTA3C10	PANDAYA ILLKIYAM
1723.	M.A. Tamil	14PTA3EC1	NET THERVUGAL
1724.	M.A. Tamil	14PTA3CE3	POTTI THERVU TAMIL

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41





JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion I - Curricular Aspects

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

S.No.	Programme	Course Code	Course Name
1725.	Language	14U3LT3	SEYUL(KAAPİYANGAL, SITRILAKIYANGAL), PUDINAM, MOZHIPEYARPU KADIDHAM, KATTURAI VARAIDHAL
1726.	Language	14U4LT4	SEYUL, NADAGAM, URAINADAI, INAYATAMIL, PADAIPUTHIRAN
1727.	M.A. Tamil	14UTA3A3	IDHALIYAL
1728.	M.A. Tamil	14UTA3M3	PECHUKALAI
1729.	M.A. Tamil	14UTA4CS	KAPPIYANGAL
1730.	M.A. Tamil	14UTA4S2	NERMUGA THERVUKALAI
1731.	M.A. Tamil	14UTAEC1	VILAMBARAKALAI
1732.	M.A. Tamil	14UTA5C6	SITRILAKIYANGAL
1733.	M.A. Tamil	14UTA5C11	SANGA ILLAKIYANGAL
1734.	M.A. Tamil	14UTA5S3	AALUMAI VAZHARCHI
1735.	M.A. Tamil	14UTA6C14	ARAILLAKIYANGAL
1736.	M.A. Tamil	14UTA6C15	PUNAIKADHAIYUM NADAGAMUM
1737.	M.A. Tamil	14UTA6C16	KAVIDHAYUM URAINADAYUM
1738.	M.A. Tamil	14UTA6EC4	PENNNKIYAM

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 18-May-2023 11:37:41

