

J.J. College of Arts and Science (Autonomous)
Sivapuram Post, Pudukkottai – 622 422
(Re-Accredited by NAAC with B⁺⁺ – 4th Cycle)
(Affiliated to Bharathidasan University, Tiruchirappalli)
Department of Commerce with Computer Applications

Minutes of the Board of Studies Meeting

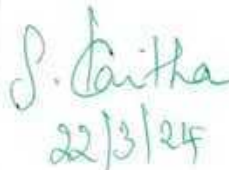
Meeting No: 08
Date: 22.03.2024

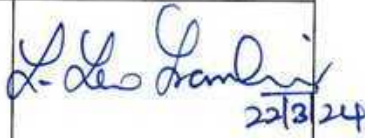
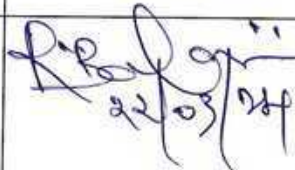
Time: 2.30 p.m.

The **Eighth Board of Studies Meeting** of the **DEPARTMENT OF COMMERCE WITH COMPUTER APPLICATIONS** was held on **22.03.2024** at **02.30 p.m.** in the Department.

The following resolutions were proposed, discussed, finalized and passed in the Board of studies meeting of Commerce with Computer Applications for the **B.Com.(C.A.) – Three Year Programme and M.Com.(C.A.) – Two year Programme** which is to be implemented from the ensuing Academic year 2024 – 2025 onwards, Subjected to the approval from the Academic Council of the College.

Members Present

S. No.	Name	Designation	Signature
1.	Dr. S. Kavitha Professor and Head PG and Research Department of Commerce J.J. College of Arts and Science (Autonomous) J.J. Nagar, Pudukkottai - 622 422 9487594037 jjckavitha@gmail.com	Chairman	 22/3/24
2.	Dr. K. Kumar Principal National College (Autonomous), Trichy 9443548859 kumark1965@yahoo.com, kumaark1965@gmail.com	University Nominee	 22/3/24
3.	Dr. G. Nedumaran Professor and Head (i/c), Department of Commerce Alagappa University, Karaikudi 9789153850, 8667209090 drmaran3@gmail.com	Subject Expert	 22/3/24

4.	Dr. A. Padmapriya Professor Head (i/c), Department of Computer Science Alagappa University, Karaikudi 9443747211 padmapriya@alagappauniversity.ac.in	Subject Expert	 22/03/24
5.	Dr. S. Adaekalavan Assistant Professor 9688170709 kingsmakers@gmail.com	Faculty Member	 22/03/2024
6.	Dr. L. Leo Franklin Assistant Professor 9943607492 franklincomjj@gmail.com	Faculty Member	 22/3/24
7.	Ms. T. Rajasri Assistant Professor 6383815914 rajsrirajan512@gmail.com	Faculty Member	 22/03/2024
8.	Mr. R. Balaji Assistant Professor 9994368712 Profrrbalaji2018@gmail.com	Faculty Member	 22/03/24
9.	Mr. S. Renghanathan Assistant Vice President- Retail Portfolio Management HDFC Bank Ltd. 110, 1 floor, Ceebros Building, Nelson Manickam Road, Aminjikarai, Chennai 600 029 9344777708 reng_me@yahoo.co.in	Representative from Industry	 22/03/2024
10.	Ms. M. Kanimozhi D/o. D. Shanmugasundaram Plot No. 101, Vasantha Puri Nagar, Machuvadi, Pudukkottai - 622 001 9788867307 kanideep68@gmail.com	Alumni	AAA

The Chairman, Dr. S. Kavitha chaired the meeting and welcomed all the members to the Eighth BoS Meeting. After the brief introduction the following resolutions were discussed and passed.

RESOLUTIONS

1. In his notification No: 1616, dated 10.08.2021, the Secretary, Department of Higher Education, Government of Tamil Nadu, has given the Autonomous Colleges, the freedom to retain / reframe their syllabi, Course Structure etc., in keeping with their perceptions on Institutional / local needs.

2. The College Council at its meeting held on 16.09.2023 resolved that our Institution will gratefully accept the academic freedom and empower the Boards of Studies either to retain or to reframe their Curriculum for various Programmes under CBCS and UGC - LOCF.
3. However, the Course Structure for the U.G. & P.G. programmes at Institutional level will have to follow a uniform pattern with minor variations depending on the discipline specific needs.
4. It is Resolved to modify and follow a total of 43 courses, 4300 marks and 141 credits for the U.G. Programmes and 21 courses, 2100 marks and 90 credits for the P.G. Programmes.

Distribution of Courses - U.G.

Sl. No.	Part	Courses	No. of Courses	No. of Credits	Marks
1.	I	Language Courses	4	12	400
2.	II	English Courses	4	12	400
3.	III	Core Courses	8	37	800
4.		Core Practical	6	28	600
5.		Project Work	1	04	100
6.		Discipline Specific Elective Courses	8	24	800
7.	IV	Internship	1	02	100
8.		Skill Enhancement Courses	7	14	700
9.		Value Education	1	02	100
10.		Environmental Studies	1	02	100
11.		Foundation Course	1	02	100
12.	V	Gender Studies	1	01	100
13.		Extension Activity	-	01	-
Total			43	141	4300

Distribution of Courses - P.G.

Sl.No.	Types of the Courses	No. of Courses	No. of Credits	Marks
1.	Core Courses	12	58	1200
2.	Project Work	01	10	100
3.	Discipline Specific Elective Courses	05	15	500
4.	Internship	01	03	100
5.	Skill Enhancement Courses	02	04	200
Total		21	90	2100

5. The Revised Syllabus has been implemented from the Academic Year 2023 – 2024 onwards. In the previous Boards of Studies meeting, the Syllabus for first two Semesters have been passed. Now in the light of the Government Communication, cited in Point No. 1, the Chairman of the Boards of Studies have introduced some changes in the Syllabus for Semester I and Semester II. Such modifications are approved and passed by this Board.
6. The Course Structure mentioned in Point No: 4 for U.G. & P.G. Programmes have already been approved and passed by the Boards of studies in Commerce with Computer Applications.
7. In the present revision and modification, the General instructions on Curriculum Design, Course Structure, Uniformity of standards etc., given by the UGC - LOCF, AICTE, NAAC, TANSCHÉ and the Parent University have been scrupulously followed.
8. Following the suggestion given by the Honorable members of the Academic Council in its last meeting, a course on Gender Studies has been included in the UG Programme
9. Resolved to include various online courses like SWAYAM - MOOCs with extra credits. The credits thus earned will be reflected in the Cumulative Mark Statement of the students.
10. Resolved to continue offering Value Added Courses.

11. The Board approved the following changes

- a. A new course titled “Computer Applications in Business – Theory” is introduced as Discipline Specific Elective in the first semester (Course Code : U1R3CMDSE1:4)
- b. A new course titled “Computer Applications in Business – Practical” is introduced as Discipline Specific Elective in the second semester (Course Code : U2R3CMDSE2:4P)

12. Internship for B.Com. C.A. will be during the summer vacation of IV semester, The Credits shall be awarded in Semester V statement of Marks.

13. Internship for M.Com. C.A. during the summer vacation of II semester, The Credits shall be awarded in Semester III statement of Marks.

14. Nomenclature of Courses **B.Com. C.A. (Part III) will be as shown below**

Core Courses

Core Practical

Project Work

Discipline Specific Elective Courses

15. Nomenclature of Courses **B.Com. C.A. (Part IV) will be as mentioned below**

Internship

Skill Enhancement Courses

Value Education

Environmental Studies

Gender Studies

Foundation Course

16. Nomenclature of Courses **B.Com. C.A. will be as mentioned below**

Core Courses

Project Work

Internship

Discipline Specific Elective Courses

Skill Enhancement Courses

17. The course Structure and Distribution of Marks (UG and PG) is also passed.
 18. The course structure and syllabi for the following have been passed in the respective Boards of Studies.

- i) Part 1- Tamil/Hindi/French/Sanskrit.
- ii) Part 2- English.
- iii) Value Education syllabus passed from BoS- Tamil for Tamil Medium and BoS- English for English Medium.
- iv) Environmental Science syllabus passed from the BoS - Bio Technology.
- v) Gender Studies syllabus passed from the BoS – Tamil.
- vi) Business Mathematics and Statistics syllabus passed from the BoS - Mathematics.

19. Implement the following guidelines on Curriculum

- a. Specific mention has been made of Program Outcomes (PO's) Program Specific Outcomes (PSO's), Programme Educational Objectives (PEO's) in the curriculum and Course Outcomes (CO's) and Course Objectives in the Syllabus.
- b. Relationship Matrix for CO, PO and PSO for all courses implemented.
- c. Curriculum addresses Local, Regional, National and International Needs.
- d. Courses focus on Employability, Entrepreneurship and Skill Development.
- e. Courses also focus on Gender, Environment and Sustainability, Human values and Professional Ethics.

20. Details of Revisions, new courses introduced (Course wise)

B. Com. Computer Applications

Sl.No	Course Code	Course Name	Remarks
SEMESTER I			
1.	U1R3CMCC1	Financial Accounting - I	Retained
2.	U1R3CMCC2	Principles of Management	Retained
3.	U1R3CMDSE1:1	Computer Fundamentals	Newly Introduced
4.	U1R3CMDSE1:2	Business Economics	Newly Introduced
5.	U1R3CMDSE1:3	C Programming Theory and Practical	Newly Introduced

6.	U1R3CMDSE1:4	Computer Applications in Business – Theory (Introduced in BoS Meeting: 8)	Retained
7.	U1R3CMSEC1:1	NME 1: Salesmanship (Offered by the Department)	Retained
8.	U1R3CMSEC1:2	NME I : Soft skills and Personality Development (Offered by the Department)	Retained
9.	U1R3CMFC	Foundation Course – Basics of Accounting and Computers	Newly Introduced
SEMESTER II			
10.	U2R3CMCC3	Financial Accounting II	Retained
11.	U2R3CMCC4	Business Law	Retained
12.	U2R3CMDSE2:1	Digital marketing	Newly Introduced
13.	U2R3CMDSE2:2	Office Automation Theory and Practical	Newly Introduced
14.	U2R3CMDSE2:3	Information and Cyber Laws	Newly Introduced
15.	U2R3CMDSE2:4P	Computer Applications in Business – Practical (Introduced in BoS Meeting: 8)	Retained
16.	U2R3CMSEC2:1	NME II : Transactions (Offered by the Department)	Retained
17.	U2R3CMSEC2:2	NME II : Media Marketing (Offered by the Department)	Retained
18.	U2R3CMSEC3:1	SEC 3: Animation	Retained
19.	U2R3CMSEC3:2	SEC 3: Multimedia	Retained
SEMESTER III			
20.	U3R3CMCC5	Business Communication	Retained
21.	U3R3CMCC6	Business Mathematics and Statistics	Retained
22.	U3R3CMDSE3:1P	Accounting Packages Practical	Retained
23.	U3R3CMDSE3:2	Corporate Accounting	Retained
24.	U3R3CMSEC4:1	Introduction to PHP	Retained
25.	U3R3CMSEC4:2	Ruby on Rails	Newly Introduced
SEMESTER IV			
26.	U4R3CMCC7	Income Tax Law and Practice	Retained
27.	U4R3CMCC8	SQL Theory	Retained

28.	U4R3CMDSE4:1P	SQL Practical	Retained
29.	U4R3CMDSE4:2	Modern Software Applications	Retained
30.	U4R3CMSEC5:1	Desk Top Publishing	Retained
31.	U4R3CMSEC5:2	Elements of e. Commerce	Retained
32.	U4R3CMSEC6:1	Principles of Marketing	Retained
33.	U4R3CMSEC6:2	Services Marketing	Newly Introduced
SEMESTER V			
34.	U5R3CMCC9	Digital Banking and Insurance	Newly Introduced
35.	U5R3CMCC10	GST for Beginners	Retained
36.	U5R3CMCC11	Internet Programming	Retained
37.	U5R3CMCC12	Financial Management	Retained
38.	U5R3CMDSE5:1P	GST with Practical	Newly Introduced
39.	U5R3CMDSE5:2	Company Law	Newly Introduced
40.	U5R3CMDSE6:1	Computer Networks	Retained
41.	U5R3CMDSE6:2	Fundamentals of Python	Retained
42.	U5R3CMINT	Internship*	Retained
SEMESTER VI			
43.	U6R3CMCC13	Cost and Management Accounting	Retained
44.	U6R3CMCC14	Entrepreneurial Development	Retained
45.	U6R3CMCC15PW	Project work	Retained
46.	U6R3CMDSE7:1	Human Resource Management	Retained
47.	U6R3CMDSE7:2	Practical Auditing	Retained
48.	U6R3CMDSE8:1	Visual Basic Theory	Retained
49.	U6R3CMDSE8:2	Image Processing and Applications	Newly Introduced
50.	U6R3CMSEC7:1	Web Page Applications	Retained
51.	U6R3CMSEC7:2	Introduction to Data Science	Newly Introduced

M.Com. Computer Applications

Sl.No	Course Code	Course Name	Remarks
SEMESTER I			
1.	PIR3CMCC1	Business Finance	Newly Introduced
2.	PIR3CMCC2	Digital Marketing	Newly Introduced
3.	PIR3CMCC3	Banking and Insurance	Newly Introduced
4.	PIR3CMDSE1:1	Introduction to Industry 4.0	Newly Introduced
5.	PIR3CMDSE1:2	Big Data Analytics	Newly Introduced
6.	PIR3CMDSE1:3	Business Intelligence	Retained
7.	PIR3CMDSE2:1	Enterprise Resource Planning	Newly Introduced
8.	PIR3CMDSE2:2	Database Management System	Newly Introduced
SEMESTER II			
9.	P2R3CMCC4	Strategic Cost Management	Newly Introduced
10.	P2R3CMCC5	Corporate Accounting	Newly Introduced
11.	P2R3CMCC6	Setting up of Business Entities	Newly Introduced
12.	P2R3CMDSE3:1	Data Mining and Data Warehousing	Newly Introduced
13.	P2R3CMDSE3:2	Technology in Banking	Newly Introduced
14.	P2R3CMDSE4:1P	Financial Analytics (Practical)	Newly Introduced
15.	P2R3CMDSE4:2	Management Information System	Newly Introduced
16.	P2R3CMSEC1:1	Capital Markets	Newly Introduced
17.	P2R3CMSEC1:2	Corporate Governance	Newly Introduced
SEMESTER III			
18.	P3R3CMCC7	Security Analysis and Portfolio Management	Retained
19.	P3R3CMCC8	Research Methodology	Retained
20.	P3R3CMCC9	Open Source Technologies Theory	Newly introduced
21.	P3R3CMCC10P	Open Source Technologies Practical	Newly introduced
22.	P3R3CMDSE5:1	Applications of Cryptocurrency and Blockchain Technology	Retained

23.	P3R3CMDSE5:2	International Business	Retained
24.	P3R3CMSEC2:1	Web Technology	Newly introduced
25.	P3R3CMSEC2:2	Cyber Laws	Newly introduced
26.	P3R3CMINT	Internship.	Retained
SEMESTER IV			
27.	P4R3CMCC11	Tools in Web Applications Theory	Retained
28.	P4R3CMCC12	Data Science and Analytics Theory	Retained
29.	P4R3CMCC13PW	Project work	Retained

21. The following courses are passed for B.Sc. Hotel Management and Catering Science

S.No	Course code	Course Title	Percentage of Revision
1	U6R3HMSEC7:2	Customer Relationship Management	Newly Introduced
2	U6R3HMDSE7:1	Hotel Marketing	Retained and updated
3	U6R3HMDSE8:1	Entrepreneurial Development	Retained and updated
4	U5R3HMCC11	Accounts for Hotel Management	Retained and updated
5	U2R3HMDSE2:2	Principles of Management	Retained and updated
6	U1R3HMDSE1:2	Organizational Behaviour	Retained and updated
7	U6R3HMSEC7:1	Human Resource Management	Retained and updated

Department of Commerce with Computer Applications
J.J. College of Arts and Science (Autonomous)
(Re-Accredited by NAAC with "B⁺⁺" Grade – 4th Cycle)
Sivapuram Post, Pudukkottai – 622 422

Proposed Course Structure based on TANSCHÉ and UGC - LOCF
(Applicable for the Candidates admitted from academic year 2023-2024 Onwards)

B.Com. C.A.

FIRST YEAR

I SEMESTER

Se m	Pa rt	Course Code	Course Title	Hrs/ Wee k	Credi t	Exam Hrs	Marks		
							Int.	Ex t.	Total
I	I	U1R3TL1	Tamil	6	3	3	25	75	100
	II	U1R3EL1	English	6	3	3	25	75	100
	III	U1R3CMCC1	Financial Accounting- I	5	5	3	25	75	100
		U1R3CMCC2	Principles of Management	5	5	3	25	75	100
		U1R3CMDSE1:1	Computer Fundamentals	4	3	3	25	75	100
		U1R3CMDSE1:2	Business Economics				25	75	
		U1R3CMDSE1:3P	C Programming Theory & Practical				40	60	
		U1R3CMDSE1:4	Computer Application in Business Theory				25	75	
	IV	U1R3CMSEC1:1	To opted from another	2	2	3	25	75	100
		U1R3CMSEC1:2	Department (NME)						
U1R3CMFC		Foundation Course	2						
Total				30	23	-	-	-	700

II SEMESTER

II SEMESTER									
II	I	U2R3TL2	Tamil	6	3	3	25	75	100
	II	U2R3EL2	English	5	3	3	25	75	100
	III	U2R3CMCC3	Financial Accounting- II	6	5	3	25	75	100
		U2R3CMCC4	Business Law	5	5	3	25	75	100
		U2R3CMDSE2:1	Digital Marketing	4	3	3	25	75	100
		U2R3CMDSE2:2P	Office Automation Theory and Lab				40	60	
		U2R3CMDSE2:3	Information and Cyber Law				25	75	
		U2R3CMDSE2:4P	Computer Application in Business Practical	4	3	3	40	60	
	IV	U2R3CMSEC2	To opted from another Department (NME -II)	2	2	3	25	75	100
		U2R3CMSEC3:1	Animation	2	2	3	25	75	100
U2R3CMSEC3:2		Multimedia							
Total				30	23	-	-	-	700

SECOND YEAR

III SEMESTER

III SEMESTER									
III	I	U3R3TL3	Tamil	6	3	3	25	75	100
	II	U3R3EL3	English	5	3	3	25	75	100
	III	U3R3CMCC5	Business Communication	5	5	3	25	75	100
		U3R3CMCC6	Business Mathematics and Statistics	6	5	3	25	75	100
		U3R3CMDSE3:1P	Accounting Packages Practical	4	3	3	40	60	100
		U3R3CMDSE3:2	Corporate Accounting				25	75	
	IV	U3R3CMSEC4:1	Introduction to PHP	2	2	3	25	75	100
		U3R3CMSEC4:2	Ruby on Rails						
		U3R3VE	Value education	2	2	3	25	75	100
Total				30	23	-	-	-	700

SECOND YEAR**IV SEMESTER**

IV SEMESTER									
IV	I	U4R3TL4	Tamil	5	3	3	25	75	100
	II	U4R3EL4	English	5	3	3	25	75	100
	III	U4R3CMCC7	Income tax Law and Practice	5	5	3	25	75	100
		U4R3CMCC8	SQL Theory	5	5	3	25	75	100
		U4R3CMDSE4:1P	SQL Practical	4	3	3	40	60	100
		U4R3CMDSE4:2	Mobile Applications Software				25	75	
	IV	U4R3CMSEC5:1	Desk Top Publishing	2	2	3	25	75	100
		U4R3CMSEC5:2	Elements of e -Commerce						
		U4R3CMSEC6:1	Principles of Marketing	2	2	3	25	75	100
		U4R3CMSEC6:2	Services Marketing						
U4R3EVS		Environmental Studies	2	2	3	25	75	100	
Total				30	25	-	-	-	800

THIRD YEAR**V SEMESTER**

V SEMESTER									
C	III	U5R3CMCC9	Digital Banking and Insurance	6	5	3	25	75	100
		U5R3CMCC10	GST for Beginners	5	4	3	25	75	100
		U5R3CMCC11	Internet Programming	5	4	3	25	75	100
		U5R3CMCC12	Financial Management	5	4	3	25	75	100
		U5R3CMDSE5:1P	GST With Practical	4	3	3	40	60	100
		U5R3CMDSE5:2	Company Law				25	75	
		U5R3CMDSE6:1	Computer Networks	3	3	3	25	75	100
		U5R3CMDSE6:2	Fundamentals of Python						
		U5R3CMINT	Internship*	2	2				100
Total				30	25	-	-	-	700

THIRD YEAR**VI SEMESTER**

VI SEMESTER									
VI	III	U6R3CMCC13	Cost and Management Accounting	6	4	3	25	75	100
		U6R3CMCC14	Entrepreneurial Development	6	4	3	25	75	100
		U6R3CMCC15PW	Project work	6	4	-	-	-	100
		U6R3CMDSE7:1	Human Resource Management	4	3	3	25	75	100
		U6R3CMDSE7:2	Practical Auditing						
		U6R3CMDSE8:1	Visual Basic Theory	4	3	3	25	75	100
		U6R3CMDSE8:2	Image Processing and Applications						
	IV	U6R3CMSEC7:1	Web Page Applications	2	2	3	25	75	100
		U6R3CMSEC7:2	Introduction to Data Science						
		U6R3CMGS	Gender Studies	2	1	3	25	75	100
		Extension activities	-	1	-	-	-	-	
Total				30	22	-	-	-	700
Grand Total					141				4300

CC- Core Course, DSE – Discipline Specific Elective, SEC – Skill Enhancement Courses, P – Practical

CIA Passing Minimum = 10, Ext. Passing Minimum = 30, Aggregate Mark for a Pass = 40

Department of Commerce with Computer Applications

J.J. College of Arts and Science (Autonomous)

(Re-Accredited by NAAC with "B++" Grade - Fourth Cycle)

Sivapuram Post, Pudukkottai – 622 422

Proposed Course Structure based on TANSCH and UGC - LOCF

(Applicable for the Candidates admitted from academic year 2023-2024 Onwards)

FIRST YEAR								
I SEMESTER								
Se m	Course Code	Course Title	Hrs/ Week	Cred it	Ex. Hrs	Marks		
						Int	Ext.	Total
I	P1R3CMCC1	Business Finance	7	5	3	25	75	100
	P1R3CMCC2	Digital Marketing	7	5	3	25	75	100
	P1R3CMCC3	Banking and Insurance	6	4	3	25	75	100
	P1R3CMDSE1:1	Introduction to Industry 4.0	5	3	3	25	75	100
	P1R3CMDSE1:2	Big Data Analytics						
	P1R3CMDSE1:3	Business Intelligence						
	P1R3CMDSE2:1	Enterprise Resource Planning	5	3	3	25	75	100
	P1R3CMDSE2:2	Database Management System						
Total			30	20	-	-	-	500
II SEMESTER								
II	P2R3CMCC4	Strategic Cost Management	6	5	3	25	75	100
	P2R3CMCC5	Corporate Accounting	6	5	3	25	75	100
	P2R3CMCC6	Setting up of Business Entities	6	4	3	25	75	100
	P2R3CMDSE3:1	Data Mining and Data Warehousing	4	3	3	25	75	100
	P2R3CMDSE3:2	Technology in Banking						
	P2R3CMDSE4:1P	Financial Analytics (Practical)	4	3	3	40	60	100
	P2R3CMDSE4:2	Management Information System				25	75	
	P2R3CMSEC1:1	Capital Markets	2	2	3	25	75	100
	P2R3CMSEC1:2	Corporate Governance						
Total			30	22	-	-	-	700
III SEMESTER								
III	P3R3CMCC7	Security Analysis and Portfolio Management	6	5	3	25	75	100
	P3R3CMCC8	Research Methodology	6	5	3	25	75	100
	P3R3CMCC9	Open source Technology Theory	6	5	3	25	75	100
	P3R3CMCC10P	Open source Technology Practical	6	5	3	40	60	100
	P3R3CMDSE5:1	Applications of Cryptocurrency and Blockchain Technology	4	3	3	25	75	100
	P3R3CMDSE5:2	International Business						
	P3R3CMSEC2:1	Web Technology	2	2	3	25	75	100
	P3R3CMSEC2:2	Cyber Laws						
	P3R3CMINT	Internship.		3	-	-	-	100
Total			30	28	-	-	-	700
IV SEMESTER								
IV	P4R3CMCC11	Tools in Web Applications Theory	6	5	3	25	75	100
	P4R3CMCC12	Data Science and Analytics Theory	6	5	3	25	75	100
	P4R3CMCC13PW	Project work	18	10	-	-	-	100
		Extra Credit Online Course - MOOCS	-	-(4)				---
Total			30	20	-	-	-	300
Grand Total				90(4)	-	-	-	2100

CC- Core Course, DSE – Discipline Specific Elective, SEC – Skill Enhancement Courses, P – Practical

CIA Passing Minimum = 10, Ext. Passing Minimum = 30, Aggregate Mark for a Pass = 50