

SRI RAMAKRISHNA MISSION VIDYALAYA COLLEGE OF ARTS AND SCIENCE
(AUTONOMOUS)
COIMBATORE - 641 020.
BOARD OF STUDIES - MEETING

Minutes of the Board of Studies(BoS) held on 30.11.2020

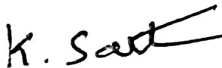
Department of Mathematics

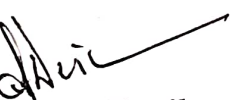
The Board recommends and approve the following changes for the students admitted from 2020-21 onwards

1. Programme Educational Objectives, Programme Outcomes and Programme Specific Outcomes are given for both UG and PG programmes.
2. It is resolved to change the total credits for UG Programme from 140 to 143 credits.
3. Whole scheme for both UG and PG was revised giving equal weightage for both internal and external components.
4. In each course 20% of the syllabi are given as self-study portions and the questions may be asked in these portions.
5. New elective course Data Science using R is introduced additionally for UG programme.
6. Part IV papers for UG programme are given as self-study courses and the exams are conducted in the II and IV semesters.
7. For UG programme, the course title Algebra is changed as Classical Algebra.
8. For UG programme the course Core18: Astronomy was replaced by Number Theory.
9. For PG programme the course Core11: Combinatorics was replaced by Neural Networks.
10. For UG programme, the syllabus was revised for the following courses
 - Classical Algebra
 - Calculus
 - Differential Equations and Laplace Transforms
 - Trigonometry, Vector Calculus and Fourier Series
 - Real Analysis I
 - Real Analysis II
 - Allied 1: Mathematics for Business (B.Com. PA)
 - Allied 2: Statistics for Business (B.Com. PA)

Suggestions

1. For UG programme, the courses Operations Research I & II may be revised based on the UGC NET Syllabus.
2. Python course may be introduced for PG programme.
3. Mathematical models may be constructed and the same can be displayed for rural school students.
4. Practical's may be introduced in core papers of UG programme.

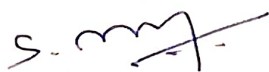

30.11.20.
Chairman
(Dr. K. Sathyanathan)



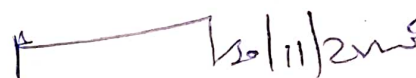
Dr. A. Devika
Associate Professor
Department of Mathematics
PSG College of Arts and Science
Coimbatore - 641 014



Dr. R. Ravikumar
Assistant Professor of Mathematics
Department of Agro Forestry
Forest College and Research
Institute (TNAU)
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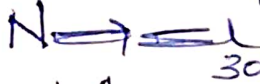
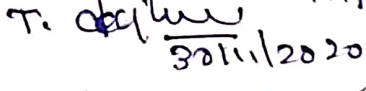
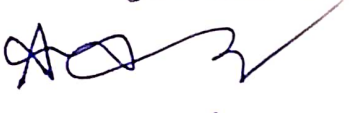

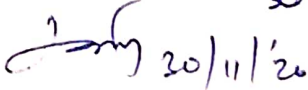
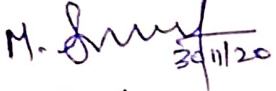
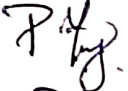
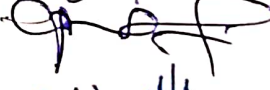
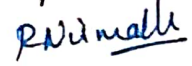


Dr. S. Marshal Anthoni
Associate Professor
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Anna University Regional Campus
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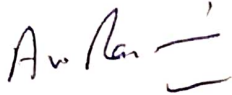

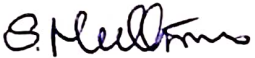


Dr. R. Sowrirajan
Assistant Professor and Head
Department of Mathematics
Dr.N.G.P.Arts and Science College
Coimbatore - 641 048

Department Staff Members

1. Dr. K. Kanagarajan  30/11/20
2. Dr. T. Nandha Gopal  30/11/2010.
3. Dr. T. Jayakumar  30/11/2020
4. Dr. A.K. Abdul Hakeem 
5. Dr. S. Muthukumar  30/11/20
6. Dr. R. Sathish Kumar  30/11/20
7. Dr. S. Santhosh Kumar
8. Dr. M. Akilesh
9. Dr. M. Sivabalan  30/11/20
10. Sri P. Yuvaraj(SF) 
11. Sri. C. Palanisamy(SF) 
12. Dr. R. Nirmalkumar(SF) 

Other Department Staff Members

1. Dr. A.V. Ramani 
2. Dr. C. Vellaichamy 
3. Sri. S. Muthukumar (SF) 

SRI RAMAKRISHNA MISSION VIDYALAYA COLLEGE OF ARTS AND SCIENCE

Coimbatore – 641 020

(An Autonomous Institution Affiliated to Bharathiar University and

Re-accredited by NAAC with 'A' Grade)

DEPARTMENT OF COOPERATION



SYLLABUS FOR B.Com. COOPERTION

UNDER CHOICE BASED CREDIT SYSTEM (CBCS)

For the students admitted in the academic year

2020-2021

B.Com. Cooperation

Programme Educational Objectives (PEO)

PEO1: Enable the students to acquire the concept of Commerce through holistic, value based educations, character building and development of students for their Employability.

PEO2: Enhance their skills to work in the field of accounting, auditing, taxation and financial analyst in various Corporate and business firms.

PEO3: Offer special courses with practical exposures to challenges in commerce and business organisations.

PEO4: Facilitate Entrepreneurial Skills and Government Schemes through MSME.

PEO5: Contribute to the National and societal growth by applying the acquired knowledge in Technical, Computing, and Managerial skills.

Programme Outcome (PO)

PO1: Developed ability on the accounting concepts, principles, and frameworks to Communicate effectively to stakeholders.

PO2: Knowledgeable in Accounting, Finance, Banking, Marketing and in all the areas of business operations with ethical standards.

PO3: Capable of applying the principles, professional ethics, responsibilities, and norms of the accounting practices.

PO4: Inculcate the leadership and problem-solving skills to lead the business organizations.

PO5: Understand the modern accounting system in the Global contexts to demonstrate the knowledge for sustainable development

Programme Specific Outcome (PSO)

PSO1: Understand the concept of Cooperation, Principles, Values of Cooperatives, Principles of Accounting and Functional areas of Cooperative Management.

PSO2: Acquire knowledge and skills to develop leadership and decision making in different Cooperative organizations.

PSO3: Inherit knowledge on the Practices of International Cooperatives Organisation.

PSO4: Ability to engage in competitive examinations including Cooperative Sectors.

PSO5: Acquire the Entrepreneurial qualities and motivational factors for formation of Cooperative Society and MSME.

B.Com. Cooperation

For candidates admitted from the Academic Year 2020-2021 Onwards
Under New Choice Based Credit System (CBCS)

SCHEME OF EXAMINATIONS

Programme Code: 20UCO

SEMESTER – I

S. No	Course Code	Part	SUBJECTS	Hours / Week	Credits	Exam Hrs	MAX.MARKS		
							Int.	Ext.	Total
1	20UGC1TA1 20UGC1HI1	I	Tamil-I(Amutha Tamil)/ Hindi	6	3	3	50	50	100
2	20UGC1EN1	II	English-I	6	3	3	50	50	100
3	20UCO1C01	III	Core: Theory of Co-operation	6	4	3	50	50	100
4	20UCO1C02	III	Core: Principles of Accountancy	6	4	3	50	50	100
5	20UCO1AL1	III	Allied Principles of Economics	6	5	3	50	50	100
TOTAL				30	19	-	250	250	500

SEMESTER-II

S. No	Course Code	Part	SUBJECTS	Hours / Week	Credits	Exam Hrs	MAX.MARKS		
							Int.	Ext.	Total
1	20UGC2TA2/ 20UGC2HI2	I	Tamil-II(Kappiya Tamil)/ Hindi	6	3	3	50	50	100
2	20UGC2EN2	II	English-II	6	3	3	50	50	100
3	20UCO2C03	III	Core: Business Organisation	6	4	3	50	50	100
4	20UCO2C04	III	Core: Financial Accounting	6	4	3	50	50	100
5	20UCO2AL2	III	Allied : Indian Economy	6	5	3	50	50	100
6.	20UGC2ENS	IV	Environmental Studies	-	2	-	-	50	50
TOTAL				30	21	-	250	300	550

SEMESTER – III

S. No	Course Code	Part	SUBJECTS	Hours / Week	Credits	Exam Hrs	MAX.MARKS		
							Int.	Ext.	Total
1	20UCO3C05	III	Core: Co-operative Financial Institutions in India	5	4	3	50	50	100
2	20UCO3C06	III	Core : Principles of Management	4	4	3	50	50	100
3	20UCO3C07	III	Core: Theory and Practice of Banking	4	4	3	50	50	100
4	20UCO 3C08	III	Core: Commercial Law	5	4	3	50	50	100
5	20UCO 3CP1	III	Core Practical: Computerized Accounting	4	4	3	50	50	100
6	20UCO 3AL3	III	Allied : Office Management	6	5	3	50	50	100
7	20UCO3NM1	IV	NME: Business Mathematics	2	2	2	-	50	50
TOTAL				30	27	-	300	350	650

SEMESTER-IV

S. No	Course Code	Part	SUBJECTS	Hours / Week	Credits	Exam Hrs	MAX.MARKS		
							Int.	Ext.	Total
1	20UCO4C09	III	Core: Production, Trade and Services Co-operatives	6	4	3	50	50	100
2	20UCO4C10	III	Core: Principles of Marketing	6	4	3	50	50	100
3	20UCO4C11	III	Core: Business Communication	5	4	3	50	50	100
4	20UCO4EL1	III	Elective : Income Tax Law and Practice	5	4	3	50	50	100
5	20UCO4AL4	III	Allied : Research Methods for Business Analysis	6	5	3	50	50	100
6	*/ 20UGC4BT2	IV	NME -2 * / Basic Tamil-II	2	2	2	-	50	50
7	20UGCNC/ NCC/SPO/YRC	V	NSS/NCC/Sports/YRC	-	1	2	25	25	50
8.	20UGC4VAE	IV	Value Education	-	2	-	-	50	50
			TOTAL	30	26	-	275	375	650

*NME -II Entrepreneurial Development: Common programme offered to other department.

SEMESTER-V

S. No	Course Code	Part	SUBJECTS	Hours / Week	Credits	Exam Hrs.	MAX.MARKS		
							Int.	Ext.	Total
1	20UCO5C12	III	Core: Co-operative Legislation	5	4	3	50	50	100
2	20UCO5C13	III	Core: Cost Accounting	5	4	3	50	50	100
3	20UCO5C14	III	Core: Financial Management	5	4	3	50	50	100
4	20UCO5C15	III	Core: Human Resource Management	5	4	3	50	50	100
5	20UCO5CPT	III	Core Practical : Practical Training in Cooperative Institutions	5	3	-	50	50	100
6	20UCO5EP1	III	Elective Practical : Computer Applications in Business Lab.	5	4	3	50	50	100
7.	20UCO5ESS	III	Elective: Practices of Cooperatives in Abroad	-	3	3	50	50	100
			TOTAL	30	26	-	350	350	700

SEMESTER-VI

S. No	Course Code	Part	SUBJECTS	Hours / Week	Credits	Exam Hrs.	MAX.MARKS		
							Int.	Ext.	Total
1	20UCO6C16	III	Core: Co-operative Management and Administration	5	4	3	50	50	100
2	20UCO6C17	III	Core: General and Co-operative Audit	5	4	3	50	50	100
3	20UCO6C18	III	Core: Management Accounting	5	4	3	50	50	100
4	20UCO6EL2	III	Elective : Entrepreneurship Development	5	4	3	50	50	100
5	20UCO6CIN T	III	Core Practical: Internship in cooperative Institutions	5	3	-	50	50	100
6	20UCO6CPR	III	Core: Project	5	5	-	50	50	100
			TOTAL	30	24	-	300	300	600

Total Credits: 143

Total Marks: 3650

Core : Practical: Internship in Cooperative Institutions

**SRI RAMAKRISHNA MISSION VIDYALAYA COLLEGE OF ARTS AND SCIENCE
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Minutes of the Academic Council Meeting held on 10.02.2021

Dr.R.Thangavel, the Principal and Chairman of the Academic Council welcomed the members and highlighted the contents of the minutes of various Board of Studies.

Agenda -1

On the basis of recommendations given by the Board of Studies in Tamil, Dr.N.Shanmugom moved that

- a. there is no change in the existing scheme of the examinations and the syllabi of Part-I Tamil courses III & IV for the students admitted during 2019-20 and the same be approved.
- b. the revised scheme of examinations and the syllabi of Part-I Tamil courses I to IV for the students admitted during 2020-21 and onwards, the same be approved.

Dr.R.Sridhar seconded the motion

Agenda -2

On the basis of recommendations given by the Board of Studies in English Literature, Dr.R.Chandrasekar moved that

- a. there is no change in the existing scheme of the examinations and the syllabi of Part-II English courses III & IV for the students admitted during 2019-20 and the same be approved.
- b. the revised scheme of examinations and syllabi of Part-II English courses I to IV for the students admitted during 2020-21 and onwards, the same be approved.
- c. there is no change in the existing scheme of the examinations and the syllabi of semesters III to VI of B.A English Literature programme for the students admitted during 2018-19 and onwards, the same be approved.
- d. **the revised scheme of examinations and the syllabi** of semesters I to VI of B.A English Literature programme for the students admitted during 2020-21 and onwards, the same be approved.

Dr.C.Vellaichamy seconded the motion

Agenda -3

On the basis of recommendations given by the Board of Studies in Co-operation, Dr.C.Vellaichamy moved that

- a. there is no change in the existing scheme of the examinations and the syllabi of semesters III to VI of B.Com. Co-operation programme for the students admitted during 2018-19 and onwards, the same be approved.
- b. the revised scheme of examinations and the syllabi of semesters I to VI of B.Com. Co-operation programme for the students admitted during 2020-21 and onwards, the same be approved.
- c. there is no change in the existing scheme of the examinations and the syllabi of semesters III & IV of M.Com. Co-operative Management programme for the students admitted during 2019-20 and the same be approved.
- d. the revised scheme of examinations of semesters I to IV of M.Com. Co-operative Management programme for the students admitted during 2020-21 and onwards, the same be approved.

Dr.R.Sridhar seconded the motion

Agenda -3

On the basis of recommendations given by the Board of Studies in Mathematics, Dr.K.Sathiyathan moved that

- a. there is no change in the existing scheme of the examinations and the syllabi of semesters III to VI of B.Sc. Mathematics programme for the students admitted during 2018-19 and onwards, the same be approved.
- b. the revised scheme of examinations and the syllabi of semesters I to VI of B.Sc. Mathematics programme for the students admitted during 2020-21 and onwards, the same be approved.