`

SCHOOL OF BIOLOGICAL SCIENCES

50.3.1. *To consider and approve the minutes & the syllabi of Department of Biochemistry*

DEPARTMENT OF BIOCHEMISTRY

St. JOSEPH'S COLLEGE (Autonomous)

Accredited at A++ Grade (Cycle IV) by NAAC *Special Heritage Status awarded by UGC*

College with Potential for Excellence by UGC *DBT-STAR & DST-FIST sponsored College*

TIRUCHIRAPPALLI - 620 002.

Phone : 0431 - 4226521, 4226386, Fax : 0431 - 2701501

Website : www.sjctni.edu

MINUTES OF THE MEETING

The Board of studies meeting was conducted on dual mode on 15 MAR 2025 at 10:30 AM in the Biochemistry Department.

The chairman Prof. A. Benno Susai Vijayakumar welcomed all the members of the board.

The university representative, Dr. A. Antony Joseph Velanganni, and the faculty members of the department were present in person.

The subject experts Dr. Shabana Bagum, Assistant Professor, Dept of Biochemistry, Muthayammal College, Namakkal, and Dr. P. Marie Arockianathan, Associate Professor and Head, Department of Biochemistry, St. Joseph's College, Cuddlore, Ms. Umadevi the alumni, Research scholar, VIT, Vellore, and the industrialist Mr. Dharmadurai Senior analyst, Kuwait Saudi pharmaceutical industries, Kuwait, connected online **(Zoom meeting - ID:5759658265)**.

The following are the changes made in the syllabus revision, according to the suggestions given by the subject experts and the university nominee.

- A new course named "Neurobiochemistry" is introduced in the fourth semester.
- The name of the paper entitled "Research Methodology" is changed to "Analytical Biochemistry and Research Methodology".
- Minor corrections were made in the following papers.
  - Biomolecular chemistry
  - Molecular Biology
  - Genetic Engineering
  - Research methodology
  - Clinical Biochemistry
  - First Aid management
  - Bioenergetics and enzymology

- ✓ The experiment "Determination of Erythrocytes indices" is included in the core practical IV.
- ✓ The course entitled Clinical Biochemistry is shifted from fourth semester to second semester and embedded with internship.

The Chairman Mr. A. Benno Susai Vijayakumar thanked all the members of the board for their active participation. The meeting came to the end by 12:30 Noon.

Members :

Member	Signature
Mr.A. Benno Susai Vijayakumar- The chairman Assistant professor Department of Biochemistry St.Joseph's College Tiruchirappalli	
Dr. A. Antony Joseph Velanganni – University representative Associate professor Department of Biochemistry Bharathidasan University Tiruchirappalli	Dr.A.ANTONY JOSEPH VELANGANNI Associate Professor Department of Biochemistry Bharathidasan University Tiruchirappalli-620 024.
Dr. P. Marie Arockianathan – Subject Expert Associate professor and Head, Department of Biochemistry, St.Joseph's college of arts and science , Cuddlore.	Connected online
Dr. M. Shabana Bagum – Subject expert Head, Department of Biochemistry Muthayammal college Namakkal.	Connected online
Ms. Uma Devi (Alumna: 2020-2022 batch) Research scholar, Department of Biochemistry VIT, Vellore	Connected online
Mr. Dharmadurai – Industrialist Senior analyst , Kuwait Saudi pharmaceutical industries, Street no:103 south subhan, Kuwait 13056	Connected online
Mr.T. Antony Diwakar Chandran - Member Assistant professor Department of Biochemistry St.Joseph's College Tiruchirappalli	
Dr.P. G. Geegi - Member Assistant professor Department of Biochemistry St.Joseph's College Tiruchirappalli	
Ms. S. Venkateshwari – Member Assistant professor Department of Biochemistry St. Joseph's College Tiruchirappalli	

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DETAILS OF PG SYLLABUS REVISION 2025

Sem.	Course Code	Title of the Course	Revision				Percentage of Change
			Tick (√)			Details	
			New	Replaced	Altered		
1	25PBI1CC02	BIOENERGETICS AND ENZYMOLOGY			√	A new topic is added in Unit III	1
	25PBI1CC03	MOLECULAR BIOLOGY		√		Recombination and its types	5
2	25PBI2CP02	Core practical 2	√			Internship is embedded in the practicals as suggested by the industrialist	10
	25PBI2OE02	First Aid Management			√	First aid kits is shifted from Unit V to Unit I	1
3	25PBI3CC07	IMMUNOLOGY	√			Messenger RNA (mRNA) vaccines, Subunit, recombinant, polysaccharide, and conjugate vaccines and toxoid – production and uses is added in Unit IV (Suggested by Subject Expert: Dr. Marie Arockiyanathan)	5
	25PBI3CC09	ANALYTICAL BIOCHEMISTRY AND RESEARCH METHODOLOGY	√			The title of Research Methodology is changed to Analytical Biochemistry and Research Methodology (Suggested by Subject Expert and University representative: Dr. Marie Arcokiyanathan and Dr. Antony Joseph Velanganni)	0
	25PBI4CC10	ADVANCED ENDOCRINOLOGY		√		Apoptosis – Steroid hormone	1

4						action at cell level	
	25PBI4CP04	HEMATOLOGY, BIOCHEMICAL ANALYSIS AND UROLOGY	√			Determination of erythrocyte indices (Wintrobe's Constants)	1
	25PBI4ES0B	NEUROBIOCHEMISTRY	√			A new course entitled Neurobiochemistry	100

Summary of Syllabus Revision

Number of Courses introduced : 01
Number of Courses dropped (PG) : 01
Total Number of Courses (PG) : 24
Overall Percentage of Revision (PG) : 5%

A copy of the syllabi is annexed (Annexure I).
Subject to approval in the Academic Council Meeting.

50.3.2. *To consider and approve the minutes & the syllabi of Department of Biotechnology*

DEPARTMENT OF BIOTECHNOLOGY
St. JOSEPH'S COLLEGE (Autonomous)
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15 MARCH 2025

MINUTES OF THE BOARD OF STUDIES MEETING

The Board of Studies meeting was held on 15/03/25 at 10.30 am in the Department of Biotechnology. The chairman welcomed the board members. The External Subject Experts, **Dr. D. Rex Arunraj** (Associate Professor, Department of Genetic Engineering, SRM Institute of Science and Technology, Kattankulathur, Chengalpet) and **Dr. V. Ramesh Kumar** (Associate Professor, Department of Biotechnology, Sathyabama Institute of Science and Technology, Chennai) were present online. The University nominee, **Dr.S.Sivaramakrishnan** (Professor and Head, Department of Biotechnology, Bharathidasan University, Trichywas present; The Industry Representative, **Mr. Antony Prabhu** (Associate General Manager, HCL Technologies Ltd, ELCOT- Special Economic Zone, 602/3, Sholinganallur, Chennai)was present online;The Alumni Nominee, **Dr. Mohanan Padmanaban** (R&D, Deputy Manager and Customer, Application Scientist, GeneUS Inc., B-1902, 178, Digital Ro, Geumcheon-Gu, Seoul 08513, Republic of Korea) was present online. The faculty members of the Biotechnology Department attended the meeting.

Both B.Sc. and M. Sc syllabus were placed before the Board members. The Board members went through it and discussed elaborately.

15/03/25

Dr. V. SWABNA
Head
Department of Biotechnology
St. Joseph's College (Autonomous)
Tiruchirappalli - 620 002, Tamilnadu.

UG Syllabus

(1) In Semester II, the course titled "Bioinstrumentation" (25UBT23AC02) was renamed as "Bioanalytical Techniques" including both theory (25UBT23AC02) and practical(25UBT23AP02) as per the recommendations suggested by the board.

(2) The course titled "Genetic Engineering and r-DNA Technology" in Semester III (25UBT33CC05) was renamed as "Gene Technology", including both theory (25UBT33CC05) and practical (25UBT33CP03)based on subject expert recommendations.

(3) Inclusion of "National Biodiversity Authority (NBA) and its role in biodiversity conservation" in Unit III of the Biodiversity and Conservation (25UBT43AO02B) course in Semester IV wasadded based on the suggestions made by the University Nominee Dr. S. Sivaramakrishnan.

(4) In Semester IV, "Marketing Strategies" was added to Unit V of the SEC - Mushroom Cultivation course (25UBT44SE01) to help students learn about market trends, business planning, and commercialization based on the recommendations by University Nominee Dr. S. Sivaramakrishnan.

(5) In Semester V, the course titled "Bionanotechnology" was renamed as "Nanobiotechnology"in both theory (25UBT53CC11) and practical (25UBT53CP05) and "Types of Nanomaterials"was includedin Unit I to provide a basic understanding of different nanomaterials.

(6) Other papers were retained as such.

PG Syllabus

(1) In Semester II, the core courses "Microbiology" (25PBT2CC06) and "Recombinant DNA Technology" (25PBT2CC04) were shuffled, with "Microbiology" being reassigned as Core Course IV and "Recombinant DNA Technology" as Core Course VI.

(2) In Semester IV, the elective paper "Discipline Specific Elective - 3: Environmental Biotechnology" (25PBT4ES03B) was replaced with "Research Methodology, Bioethics, and Biosafety" as per the board's recommendations.

The contentsofboth B.Sc. and M. Sc syllabusare modified as per the discussions made, circulated among the board members and approved.

Finally, the chairman proposed the vote of thanks and the meeting came to an end at 1:00 pm.

15/03/25

Dr. V. SWABNA
Head
Department of Biotechnology
St. Joseph's College (Autonomous)
Tiruchirappalli - 620 002, Tamilnadu.

(1) Dr. V.Swabna – Head & Chairman
Department of Biotechnology,
St. Josephs's College (Autonomous),
Tiruchirappalli

(2) Dr. D. Rex Arunraj, **Online**
Associate Professor,
Department of Genetic Engineering,
SRM Institute of Science and Technology,
Kattankulathur, Chengalpet

(3) Dr. V. Ramesh Kumar, **Online**
Associate Professor,
Department of Biotechnology,
Sathyabama Institute of Science and Technology,
Chennai – 600 119.

(4) Dr. S. Sivaramakrishnan,
Professor and Head,
Department of Biotechnology,
Bharathidasan University, Tiruchirappalli – 620 024

Dr.S.SIVARAMAKRISHNAN
PROFESSOR & HEAD
DEPARTMENT OF BIO TECHNOLOGY
SCHOOL OF BIOTECHNOLOGY & GENETIC ENGINEERING
BHARATHIDASAN UNIVERSITY
TIRUCHIRAPPALLI-620 024.

(5) Mr. Antony Prabhu, Associate General Manager, **Online**
HCL Technologies Ltd,
ELCOT- Special Economic Zone, 602/3,
Sholinganallur, Chennai – 600119

(6) Dr. Mohanan Padmanaban, R&D, **Online**
Deputy Manager and Customer, Application Scientist,
GeneUS Inc., B-1902, 178, Digital Ro,
Geumcheon-Gu, Seoul 08513,
Republic of Korea.

(7) Department Staff Members

1. Dr. A.Edward, Assistant Professor
2. Dr. J. Arutchelvi, Assistant Professor
3. Dr. K.Brindha, Assistant Professor

Based on the suggestions given by the stake holders, the B.Sc and M. Sc syllabus are approved in the Board of Studies.

DETAILS OF UG SYLLABUS REVISION 2025

Sem.	Course Code	Title of the Course	Revision				Percentage of Change
			Tick (√)			Details	
			New	Replaced	Altered		
1	25UBT13CC01	**Core Course - 1:** Cell Biology	√			New course added	100
	25UBT13CC02	**Core Course - 2:** Microbiology	√			New course added	100
	25UBT13CP01	**Core Practical - 1:** Cell Biology and Microbiology	√			New course added	100
	25UBT13AC01	**Allied Course - 1:** Chemistry of Biomolecules	√			New course added	100
	25UBT13AP01	**Allied Practical - 1:** Chemistry of Biomolecules	√			New course added	100
2	25UMA25CC03	**Core Course - 3:** Molecular Biology	√			New course added	100
	25UBT23CC03	**Core Course - 4:** Developmental Biology	√			New course added	100
	25UBT23CC04	**Core Practical - 2:** Molecular Biology and Developmental Biology	√			New course added	100
	25UBT23CP02	**Allied Course - 2:** Bioanalytical Techniques	√			New course added	100
	25UBT23AC02	**Allied Practical - 2:** Bioanalytical Techniques	√			New course added	100
3	25UBT33CC05	**Core Course - 5:** Gene Technology	√			New course added	100
	25UBT33CC06	**Core Course - 6:** Immunology	√			New course added	100
	25UBT33CP03	**Core Practical - 3:** Gene Technology & Immunology	√			New course added	100
	25UBT33AO01A	**Allied Optional - 1:** Enzyme Technology	√			New course added	100
	25UBT33AO01B	**Allied Optional - 1:** Drug Discovery and Development	√			New course added	100
	25UBT33OP01A	**Allied Optional Practical:** Enzyme Technology	√			New course added	100
	25UBT33OP01B	**Allied Optional Practical:** Drug Discovery and Development	√			New course added	100
4	25UBT43CC07	**Core Course - 7:** Bioprocess Technology	√			New course added	100
	25UBT43CC08	**Core Course - 8:** Bioinformatics	√			New course added	100
	25UBT43CP04	**Core Practical - 4:** Bioprocess Technology and	√			New course added	100

		Bioinformatics					
	25UBT43AO02A	**Allied Optional - 2:** Molecular Genetics	√			New course added	100
	25UBT43AO02B	**Allied Optional - 2:** Biodiversity and Conservation	√			New course added	100
	25UBT43OP02A	**Allied Optional Practical:** Molecular Genetics	√			New course added	100
	25UBT43OP02B	**Allied Optional Practical:** Biodiversity and Conservation	√			New course added	100
5	25UBT53CC09	**Core Course - 9:** Genomics and Proteomics	√			New course added	100
	25UBT53CC10	**Core Course - 10:** Food Biotechnology	√			New course added	100
	25UBT53CC11	**Core Course - 11:** Nano biotechnology	√			New course added	100
	25UBT53CP05	**Core Practical - 5:** Genetics, Proteomics, Food Biotechnology and Nano biotechnology	√			New course added	100
	25UBT53ES01A	**Discipline Specific Elective - 1:** Bioethics, IPR and Biosafety	√			New course added	100
	25UBT53ES01B	**Discipline Specific Elective - 1:** Cancer Biology	√			New course added	100
	25UBT53ES02A	**Discipline Specific Elective - 2:** Research Methodology	√			New course added	100
	25UBT53ES02B	**Discipline Specific Elective - 2:** Cell Signalling	√			New course added	100
	25UBT53IS01	Internship	√			New course added	100
	25UBT54OE01	**Open Elective - 1 (WS):** Traditional Medicine and Natural Products	√			New course added	100
	25UBT54SL04	**Online Course - 4:** Phyto pharmaceuticals	√			New course added	100
6	25UBT63CC12	**Core Course - 12:** Plant Biotechnology	√			New course added	100
	25UBT63CC13	**Core Course - 13:** Animal Biotechnology	√			New course added	100
	25UBT63CP06	**Core Practical - 6:** Plant Biotechnology	√			New course added	100
	25UBT63CP07	**Core Practical - 7:** Animal Biotechnology	√			New course added	100
	25UBT63ES03A	**Discipline Specific Elective - 3:** Molecular Diagnostics	√			New course added	100
	25UBT63ES03B	**Discipline Specific Elective - 3:** Biostatistics	√			New course added	100

	25UBT63ES04A	**Discipline Specific Elective - 4:** Pharmaceutical Biotechnology	√			New course added	100
	25UBT63ES04B	**Discipline Specific Elective - 4:** Bio entrepreneurship	√			New course added	100
	25UBT63EL01A	Project Work and Viva Voce	√			New course added	100
	25UBT63CE01	Comprehensive Examination	√			New course added	100
	25UBT64OE02	**Open Elective - 2 (BS):** Food Science and Technology	√			New course added	100

DETAILS OF PG SYLLABUS REVISION 2025

1	25PBT1CC01	**Core Course - 1:** Biochemistry	-	-	√	In Unit I one topic is removed and 3 topics are added In Unit III a topic is removed	15
	25PBT1CC02	**Core Course - 2:** Molecular Cell Biology	-	-	√	In Unit I some topics were removed	10
	25PBT1CC03	**Core Course - 3:** Bioinstrumentation	-	-	-		
	25PBT1CP01	**Core Practical - 1:** Biochemistry, Molecular Cell Biology and Bioinstrumentation	-	-	-		
	25PBT1ES01A	**Discipline Specific Elective - 1:** Biostatistics	-	-	-		
	25PBT1ES01B	**Discipline Specific Elective - 1:** Cell Signalling	-	-	-		
	25PBT1AE01	**Ability Enhancement Course:** Entrepreneurship Skills for Biotechnology	-	-	-		
	25PBT1OE01	**Open Elective - 1 (WS):** Medical Biotechnology	-	-	-		
2	25PBT2CC04	**Core Course - 4:** Microbiology	-	-	√	Course 4 and 6 are interchanged; In Unit II 2 topics related to IKS was added	5
	25PBT2CC05	**Core Course - 5:** Immunology	-	-	√	In Unit 1 3 topics are removed and	5

						two topics are added	
	25PBT2CC06	**Core Course - 6:** Recombinant DNA Technology	-	-	√	Course 4 and 6 are interchanged- In Unit 1 3 topics were transferred to Unit II and a topic was transferred to Unit I from Unit II	5
	25PBT2CP02	**Core Practical - 2:** Recombinant DNA Technology, Immunology and Microbiology	-	-	-		
	25PBT2OE02	**Open Elective (BS):** Food Technology	-	-	-		
3	25PBT3CC07	**Core Course - 7:** Bioinformatics	-	-	√	In Unit V two topics were added	5
	25PBT3CC08	**Core Course - 8:** Industrial Biotechnology	-	-	-		
	25PBT3CC09	**Core Course - 9:** Genomics and Proteomics	-	-	-		
	25PBT3CP03	**Core Practical - 3:** Bioinformatics and Industrial Biotechnology	-	-	-		
	25PBT3ES02A	**Discipline Specific Elective - 2:** Synthetic Biology	-	-	-		
	25PBT3ES02B	**Discipline Specific Elective - 2:** Developmental Biology	√	-	-	New course added	100
	25SBS3CC01	**Common Core:** Intellectual Property Rights	-	-	-		
	25PBT3SL03	**Online Course - 3:** Fundamentals of Genetics	-	-	-		
4	25PBT4CC10	**Core Course - 10:** Bionanotechnology	-	-	√	In Unit I, Unit III and Unit V- One topic in each unit were added respectively.	10
	25PBT4CC11	**Core Course - 11:** Plant and Animal Biotechnology	-	-	√	In Unit II a topic was added	5
	25PBT4CP04	Core Practical - 4: Bionanotechnology	-	-	-		
	25PBT4CP05	Core Practical - 5: Plant and Animal Biotechnology	-	-	-		
	25PBT4ES03A	Discipline Specific Elective - 3: Food Biotechnology	-	-	√	In Unit I, Unit IV and Unit V- One topic in each unit were	10

						added respectively.	
	25PBT4ES03B	Discipline Specific Elective - 3: Research Methodology, Biosafety and Bioethics	√	-	-	New course added	100
	25PBT4PW01	Project Work and Viva Voce	-	-	-		
	25PBT4CE01	Comprehensive Examination					

Summary of Syllabus Revision

Number of Courses introduced : 47
Number of Courses dropped (UG) : 0
Number of Courses dropped (PG) : 1
Total Number of Courses (UG) : 45
Overall Percentage of Revision (UG) : 0%
Total Number of Courses (PG) : 29
Overall Percentage of Revision (PG) : 25%

A copy of the syllabi is annexed (Annexure I).
Subject to approval in the Academic Council Meeting.

50.3.3. *To consider & approve the minutes & the syllabi of the Department of Botany*

DEPARTMENT OF BOTANY
St. JOSEPH'S COLLEGE (AUTONOMOUS)
TIRUCHIRAPPALLI 620002

15.03.2025

Board of Studies Meeting

Minutes of the meeting held on **15.03.2025** at Fr. Balam Hall. After a silent prayer, HOD welcomed the experts and faculty for the BoS.

Dr. A. Anami Augustus Arul (Subject Expert), **Dr. R. Sarala** (University Nominee) and **Mr. R. Jayakumaran** (Alumnus Nominee) and all the faculty members of Botany were present.

1. As discussed in pre-board of studies meeting, HoD displayed the UG and PG syllabus course pattern.
2. Few changes were suggested in existing course pattern and it was approved.
3. In UG, Core Practical 3 was converted exclusively to Taxonomy of Angiosperms.
4. For UG Internship-specific Core Course, Phytopharmacy was suggested and approved by the BoS members.
5. Also, Aquaculture as Open Elective and Inland Fisheries as Online Certificate Course for UG were proposed and the same were incorporated.
6. For PG, Pharmacognosy paper was suggested to be the Internship-specific Core Course which was approved by BoS members.
7. Finally both the course pattern was approved and the meeting came to an end.

Dr. S. Sahaya Sathish
Head of the Department

Head
Department of Botany
St. Joseph's College (Autonomous)
Tiruchirapalli - 620 002.

BOARD OF STUDIES MEETING HELD ON 15.3.2025 DEPARTMENT OF BOTANY St. JOSEPH'S COLLEGE (AUTONOMOUS) TIRUCHIRAPPALLI – 620 002		
S. No.	**Name and address**	**Signature**
1.	Dr. A. Anami Augustus Arul, Associate Professor and Head, Department of Botany, Holy Cross College (Autonomous), Nagercoil - 629 004. **(Subject Expert - External)**	15/03/25
2.	Dr. G. Sahaya Anthony Xavier, Associate Professor, Department of Botany, St. Xavier's College (Autonomous), Palayamkottai – 627 002. **(Subject Expert - External)**	—
3.	Dr. R. Sarala, Associate Professor and Head, Department of Botany, Thanthai Periyar Government Arts and Science College (Autonomous), Tiruchirappalli – 620 023. **(University Nominee)**	15/03/25
4.	Dr. Y. Joe, New No. 33, Old No. 14, 48th Street, 9th Avenue, Ashok Nagar, Chennai - 600 083. **(Industry Representative)**	—
5.	Mr. R. Jayakumaran, Ph.D. Student, Department of Environmental Science and Management, Bharathidasan University, Tiruchirappalli – 620 025. **(Alumnus Nominee)**	15/3/25
6.	Dr. S. R. Senthil Kumar	
7.	Dr. S. Sahaya Sathish	
8.	Dr. A. Egbert Selwin Rose	
9.	Dr. S. Soosairaj	
10.	Dr. T. Francis Xavier	
11.	Dr. M. Francis Sathiyaseelan	
12.	Rev. Dr. L. John Peter Arulanandam SJ	
13.	Dr. H. David Raja	
14.	Dr. Johny Kumar Tagore	
15.	Dr. S. Anusuya	
16.	Dr. M. Bastin Churchill	
17.	Dr. G. Chelladurai	

DETAILS OF UG SYLLABUS REVISION 2025

Sem.	Course Code	Title of the Course	Revision				Percentage of Change
			Tick (√)			Details	
			New	Replaced	Altered		
1	25UBO13CC01	Core Course-1: Plant Diversity-1 (Algae and Bryophytes)			√	Units 4 & 5 merged with Units 1,2,3 Bryophytes included in Units 4,5	50
	25UBO13CC02	Core Course-2: Fungi, Lichens and Phytopathology	√			Moved from 2nd semester	100
	25UBO13CP01	Core Practical-1: Plant Diversity-1, Fungi, Lichens and Phytopathology			√	Completely altered to include Bryophytes, Fungi, Lichens and Phytopathology	80
	25UBO13AC01	Allied Course-1: General Zoology-1			√	Units altered according to new system	30
	25UBO13AP01	Allied Practical-1: General Zoology-1			√		20
2	25UBO23CC03	Core Course-3: Plant Diversity-2 (Pteridophytes, Gymnosperms and Palaeobotany)			√	A new topic is included in Unit I, II, III, V	10
	25UBO23CC04	Core Course-4: Anatomy and Embryology	√				100
	25UBO23CP02	Core Practical-2: PlantDiversity-2, Anatomy and Embryology				Contents comprehensively revised to include experiments from Anatomy and Embryology	80
	25UBO23AC02	Allied Course-2: General Zoology-2: Agricultural Entomology			√		20
	25UBO23AP02	Allied Practical-2: General Zoology-2: Agricultural Entomology			√		10
3	25UBO33CC05	Core Course-5: Taxonomy of Angiosperms			√	A new topic is included in Unit III	10
	25UBO33CC06	Core Course-6: Advanced Plant Breeding and		√		Title of the Course is changed	35

		Evolutionary Adaptations					
	25UBO33CP03	Core Practical-3: Taxonomy of Angiosperms		√		Taxonomy of Angiosperms, Plant Breeding and Evolution	20
4	25UBO43CC07	Core Course-7: Cell Biology and Genetics			√		10
	25UBO43CC08	Core Course-8: Phytopharmacy (IEC)	√				100
	25UBO43CP04	Core Practical-4: Cell Biology and Genetics			√	New experiments included	35
	25UBO44SE02	Mushroom Technology	√				100
	25UBO44SL03	Online Course-3: Economic Botany for Sustainable Development		√			100
5	25UBO53CC09	Core Course-9: Biophysics and Biostatistics			√		10
	25UBO53CC10	Core Course-10: Microbiology and Immunology			√	Unit 1 and 3	30
	25UBO53CP05	Core Practical-5: Biophysics, Biostatistics, Ecology, Climate Change and Conservation		√		Significantly altered to include experiments for Ecology, Climate Change and Conservation and remove Microbiology and Immunology	60
	25UBO53CP06	Core Practical-6: Microbiology and Immunology	√				
	25UBO53ES01A	DSE-1: Ecology, Climate Change and Conservation		√		Moved and replaced form Sem-4. Title of the Course is changed	60
	25UBO53ES01B	DSE-1: Bioinformatics and Nanotechnology			√		10
	25UBO53ES02A	DSE-2: Molecular Biology					10
	25UBO53ES02B	DSE-2: Research Methodology			√	Topics related to bioethics and biosafty included	35
	25UBO54OE01	Open Elective-1 (WS): Aquaculture	√				100
	25UBO54SL04	Online Course-4: Certificate Course: Inland Fisheries	√				100
6	25UBO63CC11	Core Course-11: Plant			√		30

		Physiology					
	25UBO63CC12	Core Course-12: Genetic Engineering and Biotechnology			√		20
	25UBO63CP07	Core Practical-7: Plant Physiology			√		10
	25UBO63CP08	Core Practical-8: Genetic Engineering, Biotechnology and Biochemistry			√	Experiments relevant to biochemistry were included	40
	25UBO63ES03 A	DSE-3: Biochemistry			√		10
	25UBO63ES03 B	DSE-3: Agricultural Botany			√		10
	25UBO63ES04 A	DSE-4: Bio-entrepreneurship	√				100
	25UBO63ES04 B	DSE-4: Biological Techniques			√		10
	25UBO63CE01	Comprehensive Examination			√		10
	25UBO64OE02	Open Elective-2 (BS): Landscape Designing and Waste Management		√		Title of the Course is changed	50

DETAILS OF PG SYLLABUS REVISION 2025

Sem.	Course Code	Title of the Course	Revision				Percentage of Change
			Tick (√)			Details	
			New	Replaced	Altered		
1	25PBO1CC01	Core Course-1: Plant Diversity-1: Algae, Fungi, Bryophytes and Lichens			√	Unit III & Unit IV revised	30
	25PBO1CC02	Core Course-2: Plant Diversity-2: Pteridophytes, Gymnosperms and Paleobotany			√		10
	25PBO1CC03	Core Course-3: Advanced Plant Anatomy, Embryology and Morphogenesis			√		12
	25PBO1CP01	Core Practical-1: Plant Diversity (Algae, Fungi, Bryophytes, Pteridophytes, Gymnosperms and Palaeobotany)			√		40

	25PBO1CP02	Core Practical-2: Advanced Plant Anatomy, Embryology and Morphogenesis			√		25
	25PBO1ES01A	DSE-1: Ecology, Phytogeography and Climate Change	√				100
	25PBO1ES01B	DSE-1: Forestry and Wood Science	√				100
	25PBO1AE01	Ability Enhancement Course: Landscape Designing		√		Title of the Course is changed	80
	25PBO1OE01	Open Elective-1 (WS): Medicinal Botany			√		10
2	25PBO2CC04	Core Course-4: Plant Physiology			√		20
	25PBO2CC05	Core Course-5: Biochemistry			√		10
	25PBO2CC06	Core Course-6: Pharmacognocy (IEC)			√		10
	25PBO2CP03	Core Practical-3: Plant Physiology			√		10
	25PBO2CP04	Core Practical-4: Biochemistry			√		10
	25PBO2OE02	Open Elective (BS): Sustainable Horticulture and Urban Landscaping			√	Title of the Course is changed	10
3	25PBO3CC07	Core Course-7: Plant Systematics			√		10
	25PBO3CC08	Core Course-8: Research Methodology			√		10
	25PBO3CC09	Core Course-9: Cell and Molecular Biology			√		10
	25PBO3CP05	Core Practical-5: Plant Systematics			√		10
	25PBO3CP06	Core Practical-6: Research Methodology			√	Moved from Sem 4	10
	25PBO3ES02A	DSE-2: Plant Pathology			√		20
	25PBO3ES02B	DSE-2: Bioinformatics and Bionanotechnology			√		5
	25SBS3CC01	Common Core: Intellectual Property Rights			√		10
	25PBO3SL03	Online Course-3: Evolutionary Adaptations and Plant Breeding			√	Title of the Course is changed; Units rearranged	20
4	25PBO4CC10	Core Course-10: Microbiology and Immunology	√			Moved from Sem I Elective	30

	25PBO4CC11	Core Course-11: Genetic Engineering and Biotechnology			√		10
	25PBO4CC12	Core Course-12: Genetics			√		10
	25PBO4CP07	Core Practical-7: Microbiology and Immunology	√				100
	25PBO4CP08	Core Practical-8: Genetic Engineering and Biotechnology			√		20
	25PBO4ES03A	DSE-3: Organic Farming			√		10
	25PBO4ES03B	DSE-3: Integrated Pest Management	√				100

Summary of Syllabus Revision

Number of Courses introduced : 13 [UG: 8; PG: 5]
Number of Courses dropped (UG) : 03
Number of Courses dropped (PG) : 03
Total Number of Courses (UG) : 37
Overall Percentage of Revision (UG) : 42%
Total Number of Courses (PG) : 31
Overall Percentage of Revision (PG) : 30%

A copy of the syllabi is annexed (Annexure I).
Subject to approval in the Academic Council Meeting.

SCHOOL OF COMPUTING SCIENCES

50.3.4. *To consider & approve the minutes & the syllabi of the Department of Artificial Intelligence*

DEPARTMENT OF ARTIFICIAL INTELLIGENCE
St. JOSEPH'S COLLEGE (AUTONOMOUS)
TIRUCHIRAPPALLI 620 002

Minutes of BoS Meeting 15-03-2025

The BoS meeting of Artificial Intelligence (BSc Artificial Intelligence and Machine Learning and MSc Artificial Intelligence) was held on 15.03.2025 (Saturday) at 11:30 am in the Department of Artificial Intelligence. The meeting was conducted in hybrid mode. Mr. A. Charles chaired the meeting. A total of seven members attended, with four members in offline and three members in online. The meeting began with a silent prayer. Mr. A.Charles welcomed the gathering and presented the overall Programme Structure and detailed syllabus for both the UG and PG Programmes. He also highlighted the three newly introduced courses namely *Neural Networks & Fuzzy Logic, Cyber Security* and *Operations Research*, in both UG and PG Programmes. All the BoS members unanimously approved the entire Programme structure for both UG and PG with the following suggestions.

Further the department expresses the inability of incorporating the NSQF courses into the curriculum of BSc AI&ML and MSc AI due to the unavailability of appropriate and relevant courses. The college has planned to introduce AI Literacy as a mandatory online course for all second year undergraduate students, for which the syllabus of AI Literacy is framed with the help of the faculty members from AI, Computer Science, Information Technology and Data Science. The same was also presented and approved in the BoS meeting (E-content for the same yet to be prepared).

UG Course

Dr. Balakrishnan suggested the following points:

- Instead of offering Digital Computer Fundamentals by the Parent Department, it could be offered by the Physics Department, creating space to include Fundamentals of Artificial Intelligence (Course Code: 25UAICC07) either in 3rd or in 4th Semester
- Since there is no opportunity to study Discipline Specific Elective - 4: Deep Learning if students opt for NLP (because both are in same DSE-4), Deep Learning may be moved from DSE-4 to DSE-3, replacing the current DSE-3: Human-Computer Interaction. These two courses could be swapped between the DSEs.
- The core course, Introduction to Artificial Intelligence (Core Course 7), may be shifted to either the 2nd or 3rd semester instead of the 4th semester.

Mr. S.M. Jebanesan Croos suggested that the syllabi for AI also gives importance to industry collaboration.

Dr. D. Kamalraj suggested that the quantum of the syllabus for each course be reduced to make it easier for students and help them understand the concepts clearly.

Dr. T. Lucia Agnes Beena and **S.M. Jebanesan Croos** appreciated that the current form of the syllabus was well designed for the need of the society.

PG Course:

- **Mr. S. M. Jebanesan Croos** suggested that more case studies, such as those related to financial services, could be included.
- **Dr. T. Lucia Agnes Beena** suggested that mathematical concepts should be incorporated.

Finally, the possible suggestions will be incorporated and the meeting concluded with a vote of thanks.

S.No.	Name and address	Attended Mode
1.	Dr. C. Balakrishnan, Associate Professor, Department of Computer Science, Christ University, Yeshwanthpur Campus, Nagachandra, Tumkur Road, Bengaluru – 560 073.**(Subject Expert – External)**	Online
2.	Dr. D. Kamalraj, Associate Professor, Department of Computer Science, Bharathidasan Govt.College for Women (Autonomous), Muthialpet, Puducherry – 605 003. **(Subject Expert – External)**	Online
3.	Dr. T. Lucia Agnes Beena, Associate Professor and Head, Department of Data Science, Holy Cross College (Autonomous), Tiruchirappalli – 620 002. **(University Nominee)**	Offline
4.	Mr. S. M. Jebanesan Cross, Head Business and Technical, Florescer Infotech, 2nd Floor, No: 15, Sarojini Street Ram Nagar, Coimbatore – 641 009. **(Industry Representative)**	Online
5.	Mr. V. Saravanan, Zuci Systems, ASV Chandilya Towers, 7th Floor, Rajiv Gandhi Salai – OMR, Thoraippakkam, Chennai – 600 097.**(Alumnus Nominee)**	Offline
6.	A.Charles, Head, Dept. of AI, St.Joseph's College (Autonomous) Tiruchirappalli – 620 002	Offline
7.	Dr.K.Mani, Assistant Professor, Dept. of AI, St.Joseph's College (Autonomous), Tiruchirappalli – 620 002	Offline

Members:

1. Mr A. Charles
2. Dr K. Mani

A.CHARLES

A. CHARLES
Head of the Department
Department of Artificial Intelligence
St. Joseph's College (Autonomous)
Tiruchirappalli-620 002.

DETAILS OF UG SYLLABUS REVISION 2025

Sem.	Course Code	Title of the Course	Revision				Percentage of Change
			Tick (√)			Details	
			New	Replaced	Altered		
1	25UAI13CC01	**Core Course - 1:** Programming in C	-	-	-	-	-
	25UAI13CC02	**Core Course - 2:** Data Structures and Algorithms	-	-	-	-	-
	25UAI13CP01	**Core Practical - 1:** Programming in C	-	-	-	-	-
2	25UAI23CC03	**Core Course - 3:** Programming in Python	-	-	-	-	-
	25UAI23CC04	**Core Course - 4:** Digital Computer Fundamentals	-	-	-	-	-
	25UAI23CP02	**Core Practical - 2:** Programming in Python	-	-	-	-	-
3	25UAI33CC05	**Core Course - 5:** R Programming	-	-	-	-	-
	25UAI33CC06	**Core Course - 6:** Database Systems: Relational and NoSQL	-	-	-	-	-
	25UAI33CP03	**Core Practical - 3:** R Programming	-	-	-	-	-
	25UAI34SL02	Artificial Intelligence	√			Mandatory Online Course	100
4	25UAI43CC07	**Core Course - 7:** Introduction to Artificial Intelligence	-	-	-	-	-
	25UAI43CC08	**Core Course - 8:** Internship Embedded Course Web Design and Development	-	-	-	-	-
	25UAI43CP04	**Core Practical - 4:** Artificial Intelligence	-	-	-	-	-
	25UAI34SE02	SEC (Dept. Specific): Data Analysis Using Spreadsheet		√			
	25UAI44SL03	Dept. Specific Self Learning-Web Ethics	-	-	-	-	-
5	25UAI53CC09	**Core Course - 9:** Embedded Systems and IoT	-	-	-	-	-
	25UAI53CC10	**Core Course - 10:** Robotics	-	-	-	-	-
	25UAI53CC11	**Core Course - 11**: Neural Networks and Fuzzy Logic	√				100
	25UAI53CP05	**Core Practical - 5:** IoT Programming	-	-	-	-	-

	25UAI53CP06	**Core Practical - 6:** Robotics	-	-	-	-	-
	25UAI53ES01A	**Discipline Specific Elective - 1:** Virtual Reality and Augmented Reality	-	-	-	-	-
	25UAI53ES01B	**Discipline Specific Elective - 1:** Digital Marketing	-	-	-	-	-
	25UAI53ES02A	**Discipline Specific Elective - 2:** Computer Networks	-	-	-	-	-
	25UAI53ES02B	**Discipline Specific Elective - 2:** Security in Computing	-	-	-	-	-
	25UAI54OE01	**Open Elective (WS):** Cyber Security	-	-	-	-	-
	25UAI54SL04	**Certificate Course:** AI for Everyone	√				100
6	25UAI63CC12	**Core Course - 12:** Machine Learning	-	-	-	-	-
	25UAI63CC13	**Core Course - 13:** Data Visualization Techniques	-	-	-	-	-
	25UAI63CC14	**Core Course - 14:** Operations Research	√				100
	25UAI63CP07	**Core Practical - 7:** Machine Learning and Data Visualization Techniques	-	-	-	-	-
	25UAI63ES03A	**Discipline Specific Elective - 3:** Big Data Fundamentals	-	-	-	-	-
	25UAI63ES03B	**Discipline Specific Elective - 3:** Deep Learning	-	-	-	-	-
	5UAI63ES04A	**Discipline Specific Elective - 4:** Human Computer Interaction	-	-	-	-	-
	25UAI63ES04B	**Discipline Specific Elective - 4:** Natural Language Processing	-	-	-	-	-
	25UAI63CE01	Comprehensive Examination*	-	-	-	-	-
	25UAI64OE02	**Open Elective (BS):** Gen AI tools	-	-	-	-	-

50.3.5. *To consider and approve the minutes & the syllabi of Department of Computer Science*

Minutes of Board of Studies Meeting					
Date	15.03.2025	**Time From**	10.30 AM	**Time To**	12.35 PM
Mode	Hybrid		**Venue**	I MCA Classroom	
No. of. Participants	26 Faculty + 5 Experts				
Prepared By	Dr. George Gabriel Richard Roy		**Approved By**	Dr. L. Arockiam	

Proceedings:

The meeting commenced with a prayer led by Dr. G. Arockia Sahaya Sheela, seeking guidance for a productive and successful session. Dr. L. Arockiam, Head of the Department of Computer Science, extended a warm welcome to the experts, faculty members, and all attendees who were physically present and those who joined online.

Experts Present in the Meeting:

Online:

- **Dr. C. Balakrishnan** - Subject Expert (Internal), Christ University, Bengaluru (Yeshwanthpur Campus)
- **Dr. Kamal Raj** - Subject Expert (External), Bharathidasan Govt. College (W), Pondicherry

Physical:

- **Dr. Indra** - University Nominee, Shrimati Indira Gandhi College, Tiruchirappalli
- **Mr. Prakash** - Industry Representative, Arclines, Tiruchirappalli
- **Mr. V. Saravanan** - Student Alumni Representative, Zuci Systems, Chennai

All the faculty members of the Department of Computer Science (both Shift I & Shift II) were present, except Rev. Dr. Santiago SJ and Ms. S. Thulasi Bharathi.

UG Syllabus Revisions:

Dr. L. AROCKIAM
Associate Professor and Head
Department of Computer Science
St. Joseph's College (Autonomous)
Tiruchirappalli-620 002

Suggestion	Given by (Expert)	Response by the Dept.	Taken into Account	If not, Reason
Rename "Database Management Systems" to "Relational Database Management Systems / RDBMS"	Dr. Balakrishnan	Accepted and will be updated	Yes	-
Incorporate research publications in UG curriculum	Mr. Saravanan	UG students may not take research seriously	No	a Certificate Course may be offered in the next revision for interested students
Address industry requirements, focusing on communication and problem-handling skills	Mr. Prakash	Collaboration with industry and alumni will be strengthened	Yes	-
MOOCs should be carefully curated for UG students	Dr. Indra	Faculty will continue selecting appropriate MOOCs for the students	Yes	-
* NSQF-aligned courses	Dr. Balakrishnan	Dr. Jude raised his objection, that the courses were not framed with	-	Based on the expert's opinion, the department needs further

		alignment to the NOS		clarification with the Dean/Officials.

PG Syllabus Revisions:

Suggestion	Given by (Expert)	Response by the Dept.	Taken into Account	If not, Reason
More practical programs on NoSQL in Core Practical - 2: SQL & NoSQL (MCA - Semester 1)	Dr. Balakrishnan	Department will review and include relevant exercises	Yes	-
Rename "Computing Technologies" (MCA - Semester 4) to "Advanced Computing Technologies"	Dr. Balakrishnan	Will be updated accordingly	Yes	-
Transaction Management in DBMS (Semester II)	Expert Panel	Already present in the syllabus	No	Already included
Include Binary and Text File Handling in C++ & Data Structures (Semester I)	Mr. Saravanan	Already covered under "File System Basics"	No	Already included

Introduce Backend Configuration, State Management, API Integration in Flutter & Dart course	Mr. Saravanan	Already present in the syllabus	No	Already included
Compare Firestore, Firebase Functions, and Realtime Databases In the Flutter & Dart course	Mr. Saravanan	Already present in the syllabus	No	Already included
ACID vs BASE concepts should be introduced in Unit IV Advanced Database Systems	Mr. Saravanan	Already present in the syllabus	No	Already included
* NSQF-aligned courses	Dr. Balakrishnan	Dr. Jude raised his objection, that the courses were not framed with alignement to th NOS....	-	Based on the expert's opinion, the department needs further clarification with the Dean/Officials.

Other Comments:

Dr. C. Balakrishnan

- He appreciated the syllabus and praised it for its ingenuity.

- He stated that the overall program structure and syllabi are exemplary in quality, serving as a model curriculum for both the BSc (Computer Science) and MCA programmes.
- He specifically commended the integration of Indian Knowledge System (IKS) content in the MCA curriculum, calling it an innovative approach that enhances the academic framework by incorporating indigenous wisdom with modern computing principles.
- NSQF Aligned Courses (* refer table) – *"With my over 8 years of experience in NSQF / B.Voc. / M.Voc. during my tenure in Alagappa University, after reviewing the NSQF integration into the MCA and B.Sc. programmes, it was found that two courses were derived from NSQF Qualification Packs (QP) but both of them have not fully align with the corresponding QP requirements that the National Occupational Standards (NOS) requires. Since the entire semester curriculum must be completely aligned with the QP, it is not advisable to just extract one course from the QP to claim/acquire the level certification.* ***These courses may be revisited for either inclusion or exclusion by the department****"*

Dr. Kamal Raj

- He appreciated the syllabus structure and acknowledged its recentness.

Research Publication Requirement:

- The department clarified that in the Research Methodology course, PG students are required to publish a paper as a course component.

Industry-aligned Certification Courses:

- Mr. Prakash suggested that, students should be encouraged to complete industry-recognized certifications such as Microsoft, Udemy, and Coursera.

AI in Recruitment:

- He also emphasized the importance of AI in recruitment and suggested adding AI-related courses.

The meeting concluded with a formal **vote of thanks** delivered by Dr. B. Rex Cyril.

Dr. L. Arockiam gave the final **closing remarks**, expressing gratitude to all experts and faculty members for their valuable contributions.

Associate Professor and Head
Department of Computer Science
St. Joseph's College (Autonomous)
Tiruchirappalli-620 002

BOARD OF STUDIES MEETING HELD ON 15.3.2025 DEPARTMENT OF COMPUTER SCIENCE St. JOSEPH'S COLLEGE (AUTONOMOUS) TIRUCHIRAPPALLI - 620 002		
S. No.	**Name and address**	**Signature**
1.	Dr. C. Balakrishnan, Associate Professor, Department of Computer Science, Christ University, Yashwanthpur Campus, Nagasandra, Tumkur Road, Bengaluru – 560 073. **(Subject Expert - External)**	(ONLINE)
2.	Dr. D. Kamal Raj, Assistant Professor, Department of Computer Science, Bharathidasan Government College for Women (Autonomous), Muthialpet, Puducherry – 605 003. **(Subject Expert - External)**	(ONLINE)
3.	Dr. R. Indra, Associate Professor, Department of Computer Science, Shrimathi Indira Gandhi College (Autonomous), Tiruchirappalli – 620 002. **(University Nominee)**	15/3/25
4.	Mr. R. Prakash, Operations – Head, Arclines Visualise Beyond PGS Complex, 2nd Floor Iyyappa Nagar, KK Nagar, Tiruchirappalli – 620 021. **(Industry Representative)**	
5.	Mr. V. Saravanan, ASV Chandilya Tower, 7th Floor, Rajiv Gandhi Salai OMR, Thoraipakkam, Chennai – 600 097. **(Alumnus Nominee)**	
6.	Dr. L. Arockiam	
7.	Dr. S. Britto Ramesh Kumar	
8.	Dr. A. Aloysius	
9.	Dr. V. Jude Nirmal	
10.	Rev. Dr. S. Arul Oli SJ	
11.	Rev. Dr. S. Santiago SJ	- CL -
12.	Dr. A. Vimal Jerald	
13.	Dr. George Gabriel Richard Roy	
14.	Dr. A. Angelpreethi	- ML -

15.	Dr. G. Arockia Sahaya Sheela	
16.	Dr. P. Joseph Charles	
17.	Dr. K. Maheswaran	
18.	Dr. B. Rex Cyril	
19.	Dr. J. Antony John Prabu	
20.	Dr. A. Jenifer Jothi Mary	
21.	Dr. S. Josephine Theresa	
22.	Ms. S. Thulasi Bharathi	CL
23.	Dr. S. Sathyapriya	
24.	Ms. M. Merla Agnes Mary	
25.	Dr. J. Hirudhaya Mary Asha	
26.	Dr. K. Subash	

27. Ms. Sherine Dominick.
28. Mrs. A.H. Amalorpava Akila.
29. Mr. C. Mohanraj
30. Ms. P. Ichka

DETAILS OF CURRICULUM REVISION 2025

Sl. No.	Sem.	Course Code	Title of the Course	Tick (✓) Revision			Details	Percentage of Change
				New	Replaced	Altered		
BSc Computer Science								
SEMESTER 1								
1.	I	25UCS13CC01	Core Course-1: Problem Solving using C				Reintroduced the course without any content change	0
		25UCS13CC02	Core Course-2: Digital Computer Fundamentals			✓	New unit contents are added in the following: Unit 4: Latches and Flip-flops Unit 5: Memory Added IKS 5% (Vedic Number System) in Unit 1	45
2.		25UCS13CP01	Core Practical-1: Programming with C			✓	Included one new 10th exercise Random File Access and Sequential File Access	10
SEMESTER 2								
3.	II	25UCS23CC03	Core Course-3: Python Programming			✓	Two new units has been added (Object Oriented Concepts) with the following names as Unit IV: Classes and Objects Unit V: Inheritance and Polymorphism	30
4.		25UCS23CC04	Core Course-4: Data Structures and Algorithms				No Change	0
5.		25UCS23CP02	Core Practical-2: Python Programming and Data Structures				No Change	0
SEMESTER 3								
6.	III	25UCS33CC05	Core Course-5: Discrete Mathematics				No Change	0

7.		25UCS33CC06	Core Course-6: Database Systems *(Internship Embedded)*				No Change	0
8.		25UCS33CP03	Core Practical-3: Database Management Systems				Removed OORDMS practical	5
9.		25UPH33AO01B	Allied Optional – 1: Computer Science-1			✓	Removed the content on Internet and make HTML5 and CSS3 as three units	60
SEMESTER 4								
10.		25UCS43CC07	Core Course-7: Java Programming		✓		A new content is added in Unit V: Java Graphics and JavaFX	20
11.	IV	25UCS43CC08	Core Course-8: Micro Processor and Computer Architecture *(Internship Embedded)*				**Removed**: Unit I: Number System and Logic Gates Unit II: Boolean Algebra and Arithmetic Circuits Unit III: Data Processing Circuits **Included**: Unit I: Basic Computer Organization and Design Unit II: CPU Organisation Unit V: Peripheral Devices and Their Interfacing	60
12.		25UCS43CP04	Core Practical-4: Java Programming		✓		Two New programs related to Unit 5 have been added. a) Creating a Smiley face application b) Interactive shape drawer	20
13.		25UPH43AO02B	Allied Optional - 2: Computer Science-2				No Change	0

14.		25UPH43OP01B	Allied Optional Practical: Computer Science			✓	Include 2 Exercises namely Apply CSS 3 selectors and styles to format a web page and Basic arithmetic operations in SQL	20
15.		25UCS44SE02	E-Services (Dept. Specific)				No Change	0
16.		25UCS44SL03	Dept Specific Self Learning: Web Ethics				No Change	0
SEMESTER 5								
17.	V	25UCS53CC09	Core Course-9: Operations Research				No Change	0
18.		25UCS53CC10	Core Course -10: Web Application Development				No Change	0
19.		25UCS53CC11	Core Course - 11: Computer Networks			✓	Following contents were removed: Unit 4: Connecting LANs: Connecting Devices, Virtual LANs. Wireless WAN: Cellular Telephony, Satellite Networks. Following contents were added: Unit 4: Internetworking, Address Mapping, ICMP, IGMP, Unicast Routing Protocols, Multicast Routing Protocols	10
20.		25UCS53CP05	Core Practical - 5: Web Application Development				No Change	0
21.		25UCS53CP06	Core Practical – 6: Hardware Lab				No Change	0
22.		25UCS53ES01 A	Discipline Specific Elective – 1: Fundamentals of	✓				-

			Data Science					
23.		25UCS53ES01B	Discipline Specific Elective – 1: Digital Marketing			✓	The following contents are removed: Unit 1: Evaluation of Consumer Behaviour Model, Web Tracking Audits and Forecasting Unit 3: Marketing Strategy, Digital Presence Analysis, Digital Presence Analysis Matrix	10
24.		25UCS53ES02A	Discipline Specific Elective – 2: Recent Trends in Computer Science	✓				-
25.		25UCS53ES02B	Discipline Specific Elective – 2: Object Oriented Analysis Design with UML	✓				-
26.		25UCS53IS01	Internship				No Change	0
27.		25UCS54OE01	Open Elective -1 (WS): Web User Interface Design	✓				-
28.		25UCS54SL04A	Certificate Course-1: Data Analysis using Python and Spreadsheet	✓				-
29.		25UCS54SL04B	Certificate Course-2: Data Analysis using Python	✓				--
30.		25UCS54SL04C	Certificate Course-3: Data Visualization Tools	✓				-
31.		25UCS54SL04D	Certificate Course-4: Programming using XML	✓				-
SEMESTER 6								
32.	VI	25UCS63CC12	Core Course -12: Mobile Application Development using				No Change	0

			Android					
33.		25UCS63CC13	Core Course - 13: Software Engineering				No Change	0
34.		25UCS63CC14	Core Course – 14: Operating Systems				Added IKS 5% (Katapayadi System) in Unit 5	5
35.		25UCS63CP07	Core Practical-7: Mobile Application Development using Android				No Change	0
36.		25UCS63PW01	Core Practical – 8: Project Work and Viva Voce				No Change	0
37.		25UCS63ES03A	Discipline Specific Elective– 3: Computer Vision	✓				-
38.		25UCS63ES03B	Discipline Specific Elective– 3: Cloud Computing		✓			100
39.		25UCS63ES04A	Discipline Specific Elective – 4: Internet of Things				No Change	0
40.		25UCS63ES04B	Discipline Specific Elective – 4: Big Data Analytics				No Change	0
41.		25UCS63EL01B	Industrial Visit			✓	Reintroduced the course with proper SOP.	20
42.		25UCS63CE01	Comprehensive Examinations			✓	In Unit 1 removed C++ topics Added few topics in OOP concepts in Unit 1	10
43.		25UCS64OE02	Open Elective – 2 (BS): Design Thinking	✓				-

MASTER OF COMPUTER APPLICATIONS (MCA)								
SEMESTER 1								
44.	I	25PCA1CC01	Core Course - 1: C++ and Data Structures			✓	Added new topics in data structures like B tree.	10
45.		25PCA1CC02	Core Course - 2: Digital Computer Architecture-				New Topic is added in Unit I (IKS)	5
46.		25PCA1CC03	Core Course-3: Advanced Database Systems		✓			100
47.		25PCA1CP01	Core Practical - 1: Data Structures using C++				No Change	-
48.		25PCA1CP02	Core Practical - 2: SQL & NoSQL			✓	Added 5 New practicals on NoSQL concepts	50
49.		25PCA1ES01A	Discipline Specific Elective-1: Accounting and Financial Management			✓	New topics added in unit 3 Accounting Package, Altered contents in unit 4 Removed Marginal costing Added budgeting and removed budgeting from Unit 5	30
50.		25PCA1ES01B	Discipline Specific Elective-1: Graph and Automata Theory			✓	Reintroduced the course with minor deletions in Unit V: Syntax Analysis and Parsing	10
51.		25PCA1AE01	Ability Enhancement Course: Programming in Java		✓			100
52.		25PCA1OE01A	Open Elective (WS): 1. AI Tools & Applications	✓				-
53.		25PCA1OE01B	2. Internet of Things				No change	0

SEMESTER 2								
54.	II	25PCA2CC04	Core Course - 4: Programming Smart Devices (Internship Embedded Course)		✓			100
55.		25PCA2CC05	Core Course - 5: Software Engineering				No Change	-
56.		25PCA2CC06	Core Course - 6: Data Analysis using Python (Internship Embedded Course)			✓	Added the following new contents: Removed Core Python topics Included the following units Unit-I: Fundamentals of Data Science Unit-5: Machine Learning	40
57.		25PCA2CP03	Core Practical-3: Programming Smart Devices		✓			100
58.		25PCA2CP04	Core Practical - 4: Data Analysis using Python			✓	5 Programs are removed from Core Python,3 Programs added in Machine Learning	30
59.		25PCA2OE02A	Open Elective (BS): Web Design		✓			100
60.		25PCA2OE02B	Cyber Security	✓				
SEMESTER 3								
61.	III	25PCA3CC07	Core Course - 7: Distributed Technologies			✓	Added: Unit 5:React	20
62.		25PCA3CC08	Core Course - 8: Computer Networks and Security				No Change	0
63.		25PCA3CC09	Core Course - 9: Operations			✓	Removed Unit 1: Two Phase	25

			Research				Method Unit 4: Instead of Queuing theory, introducing sequencing problems	
64.		25PCA3CP05	Core Practical - 5 Building Web Applications with J2EE				Two New Practical's added namely React: Dynamic Client-Server interaction and Developing a web based application using the concepts studies	20
65.		25PCA3CP06	Core Practical - 6: Dynamic Application development using MERN Stack				Four New Practical exercises are added	40
66.		25PCA3ES02A	Discipline Specific Elective-2: Immersive Technologies	✓				-
67.		25PCA3ES02B	Discipline Specific Elective-2: Human Computer Interaction	✓				-
68.		25SCS3RM01	Research Methodology	✓				-
69.		25PCA3SL03	Self -Learning: Organizational Behaviour				No change	0
70.		25PCA3IS01	Internship				No change	0
SEMESTER 4								
71.	IV	25PCA4ES03A	Discipline Specific Elective-3: Artificial Intelligence Technologies	✓				-
72.		25PCA4ES03B	Discipline Specific Elective-3: Computing Technologies	✓				-

73.		25PCA4PW01	Project			✓	New SOP is created	20
74.		25PCA4CE01	Comprehensive Examinations				No Change	0

Summary of Syllabus Revision

Number of Courses Introduced : 17 → 10 (UG) + 07 (PG)

Number of Courses Dropped : UG:

Problem-Solving Techniques
Object Oriented Programming with C++
Security in Computing

PG:

Theory of Computation
Python Programming (Retaining Data Analysis part)
Web App Development Using MEAN – Lab Course
Recent Trends in Computer Science - 1
Recent Trends in Computer Science - 2

Total number of Courses : 75 – 44 (UG) + 31 (PG)
Overall Percentage of Revision : UG- 10%; PG-26 %

A copy of the syllabi is annexed (Annexure II).
Subject to approval in the Academic Council Meeting.

50.3.6. *To consider and approve the minutes & the syllabi of Department of Data Science*

DEPARTMENT OF DATA SCIENCE
St. JOSEPH'S COLLEGE (Autonomous)
Accredited at 'A++' Grade (4th Cycle) By NAAC, DBT-STAR & DST – FIST Sponsored College
Special Heritage Status awarded by UGC, College with Potential for Excellence by UGC
TIRUCHIRAPPALLI – 620 002, S.INDIA
Tel: 0431-2700320 (COll) /2701501 (Fax) 0431-4226501 (Dept) / 4226492 (Lab)
E-mail: hodds@mail.sjctin.edu | Website: www.sjctni.edu

15.03.2025

Minutes of the Board of Studies Meeting

The Board of Studies meeting of the Department of Data Science was held on 15-03-2025 (Saturday) at 11:30 a.m. in the faculty room of the Department of Data Science to approve the 2025 M.Sc., (Data Science) syllabus.

The following experts were present

- **Dr. S. Chellammal (University Nominee)**
  Associate Professor of Computer Science
  Centre for Distance and Online Education
  Bharathidasan University
  Tiruchirappalli – 620024
- **Dr. U. Srinivasulu Reddy (Subject Expert - External)**
  Associate Professor in Computer Applications
  National Institute of Technology
  Tiruchirappalli – 620015
- **Dr. A. Cecil Donald (Subject Expert - External)**
  Assistant Professor in Computer Science
  Christ University
  Bengaluru - 560029

The following faculty members were present

1.	Dr. T. Rajaretnam	Head
2.	Dr. V. Arul Kumar	Assistant Professor
3.	Dr. M. Kirushanth	Assistant Professor
4.	Dr. K. Loura Jency	Assistant Professor

The meeting commenced with a silent prayer. Dr. T. Rajaretnam, Head of the Department of Computer Science, welcomed the external experts and faculty members to the Board of Studies meeting.

- The course structure and content of the 2025 syllabus were reviewed, and the following suggestions were provided by the expert members:
    1. In the Research Methodology course (25PDS3RM01), the experts recommended the inclusion of R programming concepts, which would aid in performing analysis for research articles.
    2. The title of the Artificial Intelligence course (25PDS3CC08) was suggested to be modified, and the integration of LLM (Large Language Models) concepts was recommended.
- Based on these suggestions, the following changes were made to the courses:
    1. In the Research Methodology course (25PDS3RM01), R programming concepts were incorporated.
    2. The title of the Artificial Intelligence course (25PDS3CC08) was changed to "Artificial and Computational Intelligence," and LLM concepts were included.
- Finally, the revised syllabus was approved by the Board and was recommended for the approval of the Academic Council.
- The meeting concluded with a vote of thanks to the expert members.

1.	Dr. T. Rajaretnam	Head	-
2.	Dr. V. Arul Kumar	Assistant Professor	-
3.	Dr. M. Kirushanth	Assistant Professor	-
4.	Dr. K. Loura Jency	Assistant Professor	-

BOARD OF STUDIES MEETING HELD ON 15.3.2025 DEPARTMENT OF DATA SCIENCE St. JOSEPH'S COLLEGE (AUTONOMOUS) TIRUCHIRAPPALLI – 620 002		
S. No.	**Name and address**	**Signature**
1.	Dr. U. Srinivasulu Reddy, Associate Professor, Department of Computer Application, National Institute of Technology, Tiruchirappalli – 620 015. **(Subject Expert - External)**	15/3/25
2.	Dr. A. Cecil Donald, Assistant Professor, Department of Computer Science, Christ University, Bengaluru – 560 029. **(Subject Expert - External)**	15/03/25
3.	Dr. S. Chellamal, Associate Professor, Department of Computer Science, CDOE - Bharathidasan University, Tiruchirappalli - 620 024. **(University Nominee)**	15.3.25
4.	Mr. H. Farhadh Manaz, Chief Executive Officer, 8 The Green Set A Dover, Delaware - 19901, United States **(Industry Representative)**	Absent
5.	Ms. S. Rajamalliga, Junior Software Developer, 427/14 2nd Floor, 41st Cross, 9th Main Road, 5th Block, Jayanagar, Bengaluru **(Alumnus Nominee)**	Absent
6.	Dr. T. Rajaretnam	
7.	Dr. V. Arul Kumar	V. Arulkumar
8.	Dr. M. Kriushanth	
9.	Dr. A. Beatrice Dorothy	Absent (ML)
10.	Dr. K. Loura Jency	

DETAILS OF PG SYLLABUS REVISION 2025

Semester	Course Code	Title of the Course	Revision				Percentage of Change
			Tick (√)			Details	
			New	Replaced	Altered		
1	25PDS1CC01	Core Course 1 (CC-1): Mathematics for Data Science				No Change	0
	25PDS1CC02	Core Course 2 (CC-2): Statistics – I			√	Unit 4,5	10
	25PDS1CC03	Core Course 3 (CC-3): Python Programming			√	Unit 1 - Inclusion of Jupyter concepts	10
	25PDS1CP01	Core Practical 1 (CP-1): Python Programming Lab			√	Included Different print formats, additional concepts in pandas	20
	25PDS1ES01A	Discipline Specific Elective 1: Data Structures and Algorithms				The Tree ADT has been relocated from Unit 2 to Unit 1, and the topic of Trees has been moved from Unit 2 to Unit 3	0
	25PDS1ES01B	Discipline Specific Elective 1: Internet of Things				No Chage	0
	25PDS1AE01	Ability Enhancement Course: Data Analytics using Excel			√	Title Changed and also Introduces advanced data handling, enhanced functions, interactive dashboards, and Excel automation for data science	58
	25PDS1OE01	Open Elective (WS): SQL and NOSQL for Data Science	√			-	100
	25PEH1SL01	Global Citizenship Education (Online)					
		Extra Credit Courses					
2	25PDS2CC04	Core Course 4 (CC-4):				No Chage	0

		Statistics – II					
	25PDS2CC05	Core Course 5 (CC-5): Machine Learning			√	Unit 5 - Advance learning techniques are incorporated	20
	25PDS2CC06	Core Course 6 (CC-6): Bigdata Analytics	√				100
	25PDS2CP02	Core Practical 2 (CP-2): Machine Learning – Lab (Internship Embedded Course - IEC)			√	Included additional programs in classification, regression, and advanced learning concepts	40
	25PDS2CP03	Core Practical 3 (CP-3): Bigdata Analytics Lab	√				100
	25PDS2OE02	Open Elective (BS): Discrete Mathematics				No Chage	0
	25PSS2SS01	Soft Skills					
	25PDS2SL02	Online Courses NPTEL / SWAYAM					
	25PDS2PW01	Mini Project – I					
3	25PDS3CC07	Core Course 7 (CC-7): Deep Learning				No Chage	0
	25PDS3CC08	Core Course 8 (CC-8): Artificial and Computational Intelligence			√	Unit II to Unite V are altered with NLP, Computer Vision, Generative AI and Edge AI	80
	25PDS3CC09	Core Course 9 (CC-9): Cloud Computing (REF ID: SSC/Q8302, IT-ITeS SSC NASSCOM)			√	Unit III to V are altered with Cloud Applications and Devops	60
	25PDS3CP04	Core Practical 4 (CP-4): Deep Learning – Lab	√			-	100
	25PDS3CP05	Core Practical 5 (CP-5): Artificial Intelligence – Lab			√	Edge AI and AI tools Practical exercises are included	40
	25PDS3ES02A	Discipline Specific Elective 2: Social Media Analysis	√			-	100
	25PDS3ES02B	Discipline Specific Elective 2: Information Retrieval	√			-	100
	25PDS3RM01	Research Methodology			√	Altered Unit 3 and Unit 4	40

						Included R program and Data Visualization using power BI	
	25PDS3SL03	Self-Learning: MEAN Stack			√	More concepts on AngularJS, MongoDB, Node.js, custom directives, and web application development are incorporated	80
	25PDS3PW02	Mini Project – II					
4	25PDS4CC10	Core Course 10 (CC-10): Data Science for Enterprises **(Blended Mode)**	√				100
	25PDS4ES03A	Discipline Specific Elective 3: Business Analytics **(Blended Mode)**				No Chage	0
	25PDS4ES03B	Discipline Specific Elective 3: Health Analytics **(Blended Mode)**	√			-	100
	25PDS4PW03	Project				No Chage	0
	25PDS4CE01	Comprehensive Examinations			√	The modified course content is included in all the units	80

Summary of Syllabus Revision

Number of New Courses introduced : 08
Number of Courses dropped (UG) : NA
Number of Courses dropped (PG) : 07
Total Number of Courses (UG) : NA
Overall Percentage of Revision (UG) : NA
Total Number of Courses (PG) : 28
Overall Percentage of Revision (PG) : 48

A copy of the syllabi is annexed (Annexure II).
Subject to approval in the Academic Council Meeting.

50.3.7. *To consider and approve the minutes & the syllabi of Department of Information Technology*

DEPARTMENT OF INFORMATION TECHNOLOGY

St. Joseph's College, Trichy - 620002

Minutes of the Board of Studies Meeting

Date: 15-03-2025 **Time:10.30 am**

AGENDA

1. Welcoming the University Representative, Subject Expert, Industry Expert and all the Faculties.
2. Discussion on the proposed syllabus.
3. Incorporation of new content into the BCA and MSc Computer Science syllabus.
4. Verification of the alignment of the BCA and MSc syllabus with IKS principles.
5. Review of assessment and evaluation methods.
6. Recommendations from the University Representative and Subject Expert for the Board of Studies (BoS) meeting.

The BoS meeting commenced with a silent prayer.

The Chairperson of BoS and HoD of IT, Dr S Hendry Leo Kanickam welcomed all external and internal staff members.

He introduced the Subject Expert Dr V Selvi, Assistant Professor, Department of Computer Science, Mother Teresa Women's University, Kodaikanal and the University Nominee Dr V Umadevi, Assistant Professor, Nehru Memorial College (Autonomous), Puthanampatti, Trichy 620007 and Alumni Nominee Mr. S Ciril Arockiaraj, Newdreams Data Sytems, P 24/1, Amman Nagar, Ellakudi, Trichy 620019.

He expressed his appreciation to Dr A Padmapriya, Professor and Head I/C, Dept of CS, Science Campus, Alagappa University, Karaikudi for her contribution even though she is not present and all faculty members of Information Technology for their presence.

Members Present:

All the members are present except Dr A Padmapriya and Mr.Vijay Xavier, Technology Architect/Product Integration Specialist, Infosys Limited, Bangaluru - 560100.

- Modifications based on the Department Requirements and Recent Trends in Information Technology suggested by the externals are well taken and carried out systematically.

BCA Syllabus:

The moderator Dr D Richard presented the UG Programme structure for BCA. The University Representative and Subject Expert suggested the following modifications to the syllabus:

- Suggestions can be given to incorporate the additional concepts in Allied Mathematics like Linear Algebra, Calculus and Discrete Mathematics in 1st Semester.
- For the questions raised by the subject expert, HOD explained the purpose of Data Analytics using R Practical offered under NSQF guidelines in 2nd Semester.
- A new Skill Enhancement Course on Software Testing can be introduced for Non-NCC students to undertake two hours in 4th Semester.
- The Alumni suggested to include JSP Framework, AngularJS, or ReactJS concepts according the industry needs in Web Design or Full-Stack Development subjects in 6th Semester.
- Data Structures concepts are included in C Programming practical.
- Course Outcomes (CO1 & CO5) need revision due to errors.

The following suggestions sent through official mail by Dr A Padmapriya, Professor and Head I/C, Department of CS, Science Campus, Alagappa University, Karaikudi:

- RDBMS – Course objectives (6 Nos.) and outcomes (5 Nos.) which is incorporated in 1st semester.
- Data Structure and Algorithms: Complexities of Algorithms should be included in 5th unit which is included in 1st semester.
- Aptitude and Reasoning: Shakunthala Devi books may be included – It is added in the book for reference.
- NSQF concept is included in the course of "Data Analytics using R programming" in 3rd Semester.

MSc Computer Science Syllabus:

The PG syllabus moderator Dr I Carol presented the Programme structure for the MSc Computer Science program. The University Representative and Subject Expert suggested the following modifications to the syllabus:

- Lab papers are to be specified with the word "Lab"
- Changing the title "Java Programming" is to be "Advanced Java Programming" in first Semester.
- Changing the subject title from "Data Structures and Algorithms" to "Design and Analysis of Algorithms" in first semester.
- Open-Source software can be used for core practical lab papers, if possible.
- Moving the ASP.NET paper from the 2nd semester to the 3rd semester.
- Moving the PHP with MySQL paper from the 3rd semester to the 2nd semester.

The following suggestions sent through official mail by Dr A Padmapriya, Professor and Head I/C, Dept of CS, Science Campus, Alagappa University, Karaikudi:

- Java programming Lab – Additional concepts may be added (by comparing to the UG and PG program list – servlets & beans are additionally added in PG which is incorporated in 1st Semester.
- Recent Trends in IT – Title should be changed as "Recent Trends in Computing"
- And in Unit-5, title should be AR & VR and Computational Biology which is incorporated in 2nd Semester.

Certificate Courses:

- The syllabus of two certificate courses **(1. Cybersecurity Essentials 2. Data Analysis: Concepts and Techniques)** offered from 2022 onwards by the Department of IT, which are continued with minor changes.

After a productive discussion, the board agreed to implement the necessary revisions to the syllabus.

- The meeting concluded at 1.00 pm with a Vote of Thanks by Dr K. R. Martin

15/03/25

HEAD OF THE DEPARTMENT
INFORMATION TECHNOLOGY
St. Joseph's College
Trichy - 620 002.

BOARD OF STUDIES MEETING HELD ON 15.3.2025 DEPARTMENT OF INFORMATION TECHNOLOGY St. JOSEPH'S COLLEGE (AUTONOMOUS) TIRUCHIRAPPALLI – 620 002		
S. No.	**Name and address**	**Signature**
1.	Dr. V. Selvi, Assistant Professor, Department of Computer Science, Mother Teresa Women's University, Kodaikanal – 624 101. **(Subject Expert - External)**	15/3/25
2.	Dr. A. Padmapriya, Professor and Head I/c, Department of Computer Science, Alagappa University, Karaikudi – 630 003. **(Subject Expert - External)**	AAA
3.	Dr. V. Umadevi, Assistant Professor, Department of Computer Science , Nehru Memorial College (Autonomous), Puthanampatti, Tiruchirappalli – 621 007. **(University Nominee)**	V. Uma devi 15.3.25
4.	Dr. A. Vijay Xavier, Technology Architect/Product Integration Specialist, Infosys Limited, Gate 4, Hosur Road, Bengaluru – 560 100. **(Industry Representative)**	AAA
5.	Mr. S. Ciril Arockiaraj, Newdreams Data Systems P 24/1, Amman Nagar Ellakudi, Tiruchirappalli – 620 019. **(Alumnus Nominee)**	
6.	Mr. S. Hendry Leo Kanickam	
7.	Dr. K. R. Martin	15/3/25
8.	Dr. A. Antony Prakash	
9.	Dr. V. Maria Antoniate Martin	
10.	Dr. P. Bastin Thiyagaraj	
11.	Dr. C. Venish Raja	15-3-2025
12.	Dr. R. Mangai Begum	
13.	Dr. D. Richard	
14.	Dr. I. Carol	
15.	Dr. T. Nikil Prakash	
16.	Dr. A. Bhuvaneswari	

DETAILS OF UG SYLLABUS REVISION 2025

Sem.	Course Code	Title of the Course	Revision				Percentage of Change
			Tick (√)			Details	
			New	Replaced	Altered		
1	25UBC13CC01	**Core Course:** C Programming	-		√	Restructured the previous syllabus	60
	25UBC13CC02	**Core Course:** Digital Computer Fundamentals			√	Some topics changed in Unit I and Unit III	30
	25UBC13CP01	**Core Practical:** C Programming Lab			√	Restructured the previous syllabus	60
2	25UBC23CC03	**Core Course:** Relational Database Management System			√	New topic is included in Unit-I, Unit-III, Unit-IV, Unit-V	30
	25UBC23CC04	**Core Course:** Data Structures and Algorithms			√	New topic is included in Unit - V	20
	25UBC23CP02	**Core Practical:** Relational Database Management System Lab			√	New topic is included	30
3	25UBC33CC05	**Core Course:** Java Programming	-		√	New topic is included Unit V	20
	25UBC33CC06	**Core Course:** Data Analytics using R programming	√		-	Everything from Unit I to V is new.	100
	25UBC33CP03	**Core Practical:** Java Programming Lab			√	New lab program included.	20
4	25UBC43CC07	**Core Course:** Python Programming	-		√	Unit II is fully changed	20
	25UBC43CC08	**Core Course:** Software Engineering	-		√	Some topics reduced in Units-1,2 & 5	20
	25UBC43CP04	**Core Practical:** Python Programming Lab	-		√	New lab program included.	40
	25USE44SE02	**SEC-2 :** Software Testing	√		-	Everything from Unit I to V is new.	100
	25UBC44SL03	**SL:** Computer Networks	√			Everything from Unit I to V is new.	100
5	25UBC53CC09	**Core Course:** ASP.NET			√	New topic is included in unit IV and unit V	30
	25UBC53CC10	**Core Course:** Web Technologies			√	Some topics reduced in Unit-V	10

	25UBC53CP05	**Core Practical:**ASP.NET Lab			√	Based on the syllabus revision three new lab programs included	30
	25UBC53CP06	**Core Practical:** Web Technologies Lab			√	New lab program included.	10
	25UBC53ES01A	**DSE1:**Fundamentals of Internet of Things			√	Unit I, Unit III & Unit III are fully changed	60
	25UBC53ES01B	**DSE1:**Cloud Computing			√	No Change	0
	25UBC53ES02A	**DSE2:**Aptitude and Reasoning	√			Everything from Unit I to V is new.	100
	25UBC53ES02B	**DSE2:**Cyber Security			√	New topic is included in Unit II, Unit IV	20
	25UBC54OE01	**OE1:**Digital Marketing	√			Everything from Unit I to V is new.	100
	25UBC 54SL04	**SL:**Fundamentals of Multimedia and Animations	√			Everything from Unit I to V is new.	100
6	25UBC63CC11	**Core Course:** Full Stack Development	√			Everything from Unit I to V is new.	100
	25UBC63CC12	**Core Course:** Data Mining and Warehousing	√			Everything from Unit I to V is new.	100
	25UBC63CP07	**Core Practical:** Full Stack Development Lab	√			Everything from Unit I to V is new.	100
	25UBC63CP08	**Core Parctical:**Data Mining and Warehousing Lab	√			Everything from Unit I to V is new.	100
	25UBC63ES03A	**DSE1:**Distributed Operating Systems	√			Everything from Unit I to V is new.	100
	25UBC63ES03B	**DSE1:**Business Analytics	√			Everything from Unit I to V is new.	100
	25UBC63ES04A	**DSE2:**Ethical Hacking	√			Everything from Unit I to V is new.	100
	25UBC63ES04B	**DSE2:**Web Mining	√			Everything from Unit I to V is new.	100
	25UBC63CE01	**CE:** Comprehensive Examinations			√	Changes based on new topics	70
	25UBC64OE02	**OE2:**Web Design			√	Some topics reduced in Unit-V	20

DETAILS OF PG SYLLABUS REVISION 2025

Sem.	Course Code	Title of the Course	Revision				Percentage of Change
			Tick (√)			Details	
			New	Replaced	Altered		
1	25PCS1CC01	Core Course - 1: Advanced Python Programming			✓	Unit III, Unit IV & Unit V are fully changed	60
	25PCS1CC02	Core Course- 2: Advanced Java Programming			✓	Unit I and III are partially changed. Unit V is fully changed	30
	25PCS1CC03	Core Course- 3: Design and Analysis of Algorithms			✓	Unit 1, Unit II, Unit IV & Unit V new topics are included	20
	25PCS1CP01	Core Practical – 1 : Python Programming Lab			✓	Some Exercises are updated	60
	25PCS1CP02	CorePractical-2: Java Programming Lab			✓	Some Exercises are updated	20
	25PCS1ES01A	Discipline Specific Elective – 1: Cloud Computing			✓	No Change	0
	25PCS1ES01B	Discipline Specific Elective – 1: Internet of Things	✓			Everything from Unit I to V is new.	100
	25PCS1AE01	Ability Enhancement Course: Data Analytics using Excel	✓			Everything from Unit I to V is new.	100
	25PCS1OE01	Open Elective (WS): Big Data Analytics			✓	In all the units the contents are latered	85
	25PCS1SL01	Global Citizenship Education (Online):					
		Extra Credit Course					
2	25PCS 2CC04	Core Courses-4: PHP with MySQL	✓			Everything from Unit I to V is new.	100
	25PCS 2CC05	Core Courses-5: Machine Learning	✓			Everything from Unit I to V is new.	100
	25PCS 2CC06	Core Courses-6: Advanced Software Engineering (Internship Embedded Course)			✓	New topic included for Unit I,II,III,IV,V	40
	25PCS2CP03	Core Practicals-3: PHP with MySQL Lab	✓			Everything from Unit I to V is new.	100

	25PCS2CP04	Core Practicals-4: Machine Learning Lab	✓			Everything from Unit I to V is new.	100
	25PCS2OE02	Open Elective (BS): Recent Trends in Computing	✓			Everything from Unit I to V is new.	100
	25PSS 2SS01	Soft Skills					
	25PCS 2SL01	Online Courses NPTEL / SWAYAM					
		Extra Credit Course					
3	25PCS3CC07	Core Courses -7: Web Development using ASP.NET			✓	Unit IV and Unit V fully changed	40
	25PCS3CC08	Core Courses-8: No SQL using Mongo DB			✓	Unit I is fully changed	20
	25PCS3CC09	Core Courses-9: Smart Devices using Android	✓			Everything from Unit I to V is new.	100
	25PCS3CP05	Core Practicals-5: ASP.NET Lab			✓	Based on the syllabus revision new lab programs included	30
	25PCS3CP06	Core Practicals-6: Mongo DB Lab			✓	Some Exercises are updated	20
	25PCS3ES02 A	Discipline Specific Elective – 2: Cryptography and Block Chain Technology	✓			Everything from Unit I to V is new.	100
	25PCS3ES02 B	Discipline Specific Elective – 2: Compiler Design			✓	New topics added in the unit I, II, III and V	30
	25SCS3RM01	Research Methodology	✓			Everything from Unit I to V is new.	100
	25PCS3SL01	Self Learning-1: Social Media Techniques	✓			Everything from Unit I to V is new.	100
		Extra Credit Course					
	25PCS3PW01	Mini Project					
4	25PCS4CC10	Core Courses-10: Edge Computing	✓			Everything from Unit I to V is new.	100
	25PCS4ES03 A	Discipline Specific Elective-3: Generative AI	✓			Everything from Unit I to V is new.	100
	25PCS4ES03 B	Discipline Specific Elective-3: Immersive Technologies			✓		0
	25PCS4PW02	Major Project Work and Viva Voce					0
	25PCS4CE01	Comprehensive Examinations			✓	Changes based on new topics	70
		Extra Credit Course					

Summary of Syllabus Revision

Number of Courses introduced	: (UG) 14 + (PG) 13
Number of Courses dropped (UG)	: 09
Number of Courses dropped (PG)	: 06
Total Number of Courses (UG)	: 34
Overall Percentage of Revision (UG)	: 58.82%
Total Number of Courses (PG)	: 28
Overall Percentage of Revision (PG)	: 62.93%

A copy of the syllabi is annexed (Annexure II).
Subject to approval in the Academic Council Meeting.

50.3.8. *To consider & approve the minutes & the syllabi of the Department of Mathematics*

DEPARTMENT OF MATHEMATICS

St. JOSEPH'S COLLEGE (Autonomous)

Accredited at A++ Grade (Cycle IV) by NAAC *Special Heritage Status awarded by UGC*
College with Potential for Excellence by UGC *DBT-STAR & DST-FIST sponsored College*

TIRUCHIRAPPALLI - 620 002.

Phone : 0431 - 4226398, 2700320, Fax : 0431 - 2701501

Website : www.sjctni.edu

Since 1844

15.03.2025

Minutes of the Board of Studies 2025 Syllabus

The Board of Studies in Mathematics was held at 10.30 am on 15.03.2025 in Inigo Block Room No.-1. It began with a silent prayer. HoD welcomed the External BoS members Dr. V. Lakshmana Gomathi Nayagam, Professor, NIT, Tiruchirappalli, Dr. S. P. Geetha, Associate Professor, Vellalar College for Women, Erode, Mr. R. S. Elanchearan, PMRF Fellow, IIT, Chennai and the staff members.

The 2025 syllabus of PG, UG and Allied Courses were presented in the Board and the Board members approved the following:

Programme	Dropped Courses (2023 Syllabus)	New Courses (2025 Syllabus)
PG	Semester -1: Elective - 2: Fuzzy Sets and Their Applications (23PMA1ES02)	1. **Semester -2:** Core Course - 8: Internship Embedded Course: Mathematical Modelling (25PMA 2CC08) 2. **Semester -3:** Discipline Specific Elective – 2: Numerical Analysis (25PMA3ES02A) 3. **Semester – 3**: Research Methodology (25SCS3RM01)
UG	1. Semester -1: Foundation Course: Bridge Mathematics (23UMA14FC01) 2. Semester - 1: (NME) Mathematics for Competitive Examinations (23UMA14SE01) 3. Semester – 2: Analytical Geometry and Vector Calculus (23UMA23CC03) 4. Semester – 5: Generic Elective - 1: Numerical Ability (23UMA54EG01) 5. Semester – 6: Generic Elective- 2: Quantitative Techniques (23UMA64EG02)	1. **Semester - 1:** A Foundation Course in Mathematics (25UMA13CC03) 2. **Semester - 2:** Core Course -4: Analytical Geometry (25UMA23CC04) 3. **Semester – 5:** Discipline Specific Elective-1: Combinatorics (25UMA53ES01A) 4. **Semester – 5:Open Elective -1 (WS):** Quantitative Aptitude (25UMA54OE01) 5. **Semester – 5:** Certificate Course: Latex for Technical Writing (25USP54SL04) 6. **Semester – 6:** Core Course -15: Discrete Mathematics (25UMA63CC15) 7. **Semester – 6: Open Elective -2 (BS):** Mathematics for Competitive Examinations (25UMA 64OE02)

- From the dropped course "Analytical Geometry and Vector Calculus", the Analytical Geometry portions was included in the new course "Analytical Geometry" and the Vector Calculus portions was included in the "Differential Calculus" and "Integral Calculus" courses.
- The board members suggested to include the latest text books in the references.

The meeting ended at 1.30 p.m. The percentage of revision of each course is enclosed.

Dr. M. Thiagarajan
HOD of Mathematics

Dr.M.THIAGARAJAN, M.Sc.,M.Phil.,Ph.D.,
Head and Associate Professor
Department of Mathematics
St. Joseph's College (Autonomous)
Tiruchirappalli-620 002.

BOARD OF STUDIES MEETING HELD ON 15.3.2025 DEPARTMENT OF MATHEMATICS St. JOSEPH'S COLLEGE (AUTONOMOUS) TIRUCHIRAPPALLI – 620 002		
S. No.	**Name and address**	**Signature**
1.	Dr. V. Lakshmana Gomathi Nayagam, Associate Professor, Department of Mathematics, National Institute of Technology, Tiruchirappalli – 620 015. **(Subject Expert - External)**	
2.	Dr. S. Geetha, Associate Professor, Department of Mathematics, Vellalar College for Women (Autonomous), Erode – 638 012. **(Subject Expert - External)**	15/3/25
3.	Dr. S. Premalatha, Associate Professor and Head, Department of Mathematics, Cauvery College for Women (Autonomous), Tiruchirappalli - 620 018. **(University Nominee)**	Absent
4.	Mr. Senthil Paramasivam, CEO, SVP Technology, Nallas Software Solution Private Limited, Avinashi Road, Arasur, Coimbatore – 641 407. **(Industry Representative)**	Absent
5.	Mr. R. S. Elanchearan, PMRF Fellow (Ph.D. Student), Department of Mathematics, Indian Institute of Technology, Chennai – 600 036. **(Alumnus Nominee)**	
6.	Dr. M. Thiagarajan	
7.	Dr. Y. Dominic	
8.	Dr. J. Umamaheswari	
9.	Dr. A. Anthony Eldred	
10.	Dr. A. Praveen	
11.	Dr. J. Christy Roja	
12.	Dr. J. Maria Joseph	
13.	Dr. J. Arockia Jeyakumar	
14.	Dr. S. Ithaya Ezhil Manna	

15.	Dr. V. Vairaperumal	
16.	Dr. Geetha Sivaraman	
17.	Dr. J. Amalorpava Jerline	
18.	Dr. R. Lenin	
19.	Mr. S. Arul Gnanapragasam	
20.	Dr. S. Aseervatham	
21.	Dr. J. Carmel Pushpa Raj	
22.	Dr. J. Felix	
23.	Dr. P. Lawrence Rozario Raj	
24.	Ms. J. Mercy Arokia Rani	
25.	Dr. A. Jeny Jordon	
26.	Dr. A. Delman	
27.	Dr. S. Jai Roselin	S. Jai Roselin
28.	Dr. L. Saral	
29.	Dr. S. Sahaya Jernith	S. Sahaya
30.	Dr. A. Arul Xavier	
31.	Dr. P. VISHNUKUMAR	
32.	Mr. A. SARANRAJ	

15/03/25

Dr.M.THIAGARAJAN, M.Sc.,M.Phil.,Ph.D.,
Head and Associate Professor
Department of Mathematics
St. Joseph's College (Autonomous)
Tiruchirappalli-620 002.

DETAILS OF UG SYLLABUS REVISION 2025

Sem.	Course Code	Title of the Course	Revision				Percentage of Change
			Tick (√)			Details	
			New	Replaced	Altered		
1	25UMA13CC01	**Core Course -1:** Algebra and Trigonometry			√	Modification in Units I, II, III	0%
	25UMA13CC02	**Core Course -2:** Differential Calculus			√	Vector Differentiation is included in Unit V	20%
	25UMA13AC01	**Allied Course -1:** Statistics – 1			√	Derivation types of problems omitted	5%
	25UMA13CC03	**Core Course -3:** A Foundation Course in Mathematics	√				100%
2	25UMA 23CC04	**Core Course -4:** Analytical Geometry	√				100%
	25UMA 23CC05	**Core Course -5:** Integral Calculus			√	Vector Integration is included in Unit V	20%
	25UMA 23AC02	**Allied Course - 2:** Statistics - 2					0%
3	25UMA 33CC06	**Core Course -6:** Sequences and Series			√	Modifications in Units IV and V	5%
	25UMA 33CC07	**Core Course -7:** Differential Equations			√	Removed "rules of IF" and Clairaut's form from Unit-I, Added Theorem Statement alone in Unit-IV	10%
4	25UMA 43CC08	**Core Course -8:** Internship-embedded Course: Operations Research					0%
	25UMA 43CC09	**Core Course -9:** Modern Algebra					0%
	25UMA 44SE02	NCC / SEC (Dept Specific) MATLAB		√		Few contents removed from Unit IV and V	30%
	25USP 44SL03	**Self-Learning:** History of Mathematics					0%

5	25UMA 53CC10	**Core Course -10:** Real Analysis			√	"Real valued function" removed from Unit-I	5%
	25UMA 53CC11	**Core Course -11:** Linear Algebra					0%
	25UMA 53CC12	**Core Course -12:** Mechanics					0%
	25UMA 53ES01A	**Discipline Specific Elective – 1:** Combinatorics	√				100%
	25UMA 53ES01B	**Discipline Specific Elective – 1:** Number Theory			√	IKS contents added in Unit-V	10%
	25UMA 53ES02A	**Discipline Specific Elective – 2:** Graph Theory			√	Modification in Units IV and V	10%
	25UMA 53ES02B	**Discipline Specific Elective – 2:** Mathematical Modelling			√	All units are modified	100%
	25UMA 54OE01	**Open Elective -1 (WS):** Quantitative Aptitude	√				100%
	25USP 54SL04	Certificate Course: Latex for Technical Writing	√				100%
6	25UMA 63CC13	**Core Course -13:** Complex Analysis			√	Some problems reduced in Units	10%
	25UMA 63CC14	**Core Course -14:** Computer Oriented Numerical Methods with "C"			√	Modification in title of the course	0%
	25UMA 63CP01	**Practical:** C Programming					0%
	25UMA 63CC15	**Core Course -15:** Discrete Mathematics	√				100%
	25UMA 63ES01A	**Discipline Specific Elective – 3:** Astronomy			√	Modification in Units IV and V	10%
	25UMA 63ES01B	**Discipline Specific Elective – 3:** Optimization Techniques					0%
	25UMA 63ES02A	**Discipline Specific Elective – 4:** Automata Theory					0%
	25UMA63ES02B	**Discipline Specific Elective – 4:** Fuzzy Theory			√	All units are modified	100%
	25UMA 63CM01	Comprehensive Examination					0%

	25UMA 64OE02	**Open Elective -2 (BS):** Mathematics for Competitive Examinations	√				100%

DETAILS OF PG SYLLABUS REVISION 2025

1	25PMA 1CC01	**Core Course - 1:** Algebraic Structures			√	Contents reduced due to reduction of hours	5%
	25PMA 1CC02	**Core Course - 2:** Real Analysis – 1			√	All units are modified	100%
	25PMA 1CC03	**Core Course - 3:** Ordinary Differential Equations			√	Contents reduced due to reduction of hours	5%
	25PMA 1CC04	**Core Course - 4:** Graph Theory and its Applications					0%
	25PMA 1ES01A	**Discipline Specific Elective – 1:** Stochastic Processes					0%
	25PMA 1ES01A	**Discipline Specific Elective – 1:** Differential Geometry					0%
	25PMA 1AE01	**Ability Enhancement Course:** Problem Solving in Advanced Mathematics					0%
	25PMA 1OE01	**Open Elective (WS):** Mathematical Foundations			√	Syllabus contents are merged & Unit II is changed	30%
2	25PMA 2CC05	**Core Course - 5:** Advanced Algebra					0%
	25PMA 2CC06	**Core Course - 6:** Real Analysis - 2			√	All units are modified	100%
	25PMA 2CC07	**Core Course - 7:** Complex Analysis					0%
	25PMA 2CC08	**Core Course - 8:** Internship Embedded Course: Mathematical Modelling	√				100%
	25PMA 2OE02	**Open Elective (BS):** Operations Research					0%
3	25PMA 3CC09	**Core Course - 9:** Topology					0%
	25PMA 3CC10	**Core Course - 10:** Measure and Integration			√	Moderation in Units	15%
	25PMA 3CC11	**Core Course - 11:** Classical Dynamics					0%
	25PMA 3CC12	**Core Course - 12:** Algebraic Number Theory			√	Some contents removed from Units	30%
	25PMA 3ES02A	**Discipline Specific Elective – 2:** Numerical Analysis	√				100%
	25PMA 3ES02B	**Discipline Specific Elective – 2:**					0%

		Optimization Techniques					
	25SCS 3RM01	Research Methodology	√				100%
	25PMA 3SL01	**Self-Learning:** History of Mathematics					0%
4	25PMA 4CC13	**Core Course -13:** Functional Analysis					0%
	25PMA 4CC14	**Core Course - 14:** Calculus of Variations and Integral Equations					0%
	25PMA 4CC15	**Core Course -15:** Partial Differential Equations					0%
	25PMA 4ES03A	**Discipline Specific Elective – 3:** Automata Theory					0%
	25PMA 4ES03A	**Discipline Specific Elective – 3:** Programming in C++					0%
	25PMA 4CM01	Comprehensive Examination					0%

DETAILS OF UG ALLIED SYLLABUS REVISION 2025

1	25UCS 13AC01/ 25UBC 13AC01 /25UAI 13AC01	**Allied Course:** Numerical Methods			√	Added new contents in Units I, III and V	30%
	25UCH 13AC01	**Allied Course:** Mathematics for Chemistry -1					0%
	25UPH 13AC01	**Allied Course:** Mathematics for Physics-1					0%
	25UEL 13AC01	**Allied Course:** Mathematics for Electronics - 1					0%
2	25UCS 23AC02/ 25UBC 23AC02 /25UAI 23AC02	**Allied Course:** Statistical Methods					0%
	25UCH 23AC02	**Allied Course:** Mathematics for Chemistry -2					0%
	25UPH 23AC02	**Allied Course:** Mathematics for Physics-2					0%

	25UEL 23AC02	**Allied Course:** Mathematics for Electronics - 2					0%
3	25UCO 33AC01A	**Allied Course:** Elements of Mathematics					0%
	25UCO 33AC01B	**Allied Course:** Business Mathematics					0%
	25UCC 33AC01A	**Allied Course:** Elements of Mathematics					0%
	25UCC 33AC01B	**Allied Course:** Business Mathematics					0%
4	25UCO 43AC02A	**Allied Course:** Elements of Statistics					0%
	25UCO 43AC02B	**Allied Course:** Business Statistics					0%
	25UCC 43AC02A	**Allied Course:** Elements of Statistics					0%
	25UCC 43AC02B	**Allied Course:** Business Statistics					0%

Summary of Syllabus Revision

Number of Courses introduced : 10
Number of Courses dropped (UG) : 5
Number of Courses dropped (PG) : 1
Total Number of Courses (UG) : 48
Overall Percentage of Revision (UG) : 22%
Total Number of Courses (PG) : 27
Overall Percentage of Revision (PG) : 21%

A copy of the syllabi is annexed (Annexure II).
Subject to approval in the Academic Council Meeting.

50.3.9. *To consider and approve the minutes & the syllabi of Department of Statistics*

DEPARTMENT OF STATISTICS

St. JOSEPH'S COLLEGE (Autonomous)

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TIRUCHIRAPPALLI - 620 002.

Phone : 0431 - 4226400, 2700320, Fax : 0431 - 2701501

Website : www.sjctni.edu

BoS Meeting Minutes

The Board of Studies meeting was held in the Mahalanobis Smart Classroom of our department on **15th March 2025** at **10:30 AM**. The meeting commenced with a silent prayer.

Attendees:

1. Faculty Members from the department
2. Dr. S. Sasikala - University Nominee (Absent)
3. Dr. R. Jagatheesan - Subject Expert
4. Dr. S. Kavitha - Subject Expert
5. Mr. S. Lawrence - Industry Expert
6. Mr. R. Naveen Kumar - Alumni

The meeting involved **elaborate discussions** regarding the **UG – Statistics syllabus**. After careful consideration, **changes and modifications** were made to the syllabus, as listed in the table below.

BOARD OF STUDIES MEETING HELD ON 15.03.2025

DEPARTMENT OF STATISTICS

St. JOSEPH'S COLLEGE (AUTONOMOUS)

TIRUCHIRAPPALLI – 620 002

S. No.	Name and address	Signature
1.	Dr. S. Kavitha, Assistant Professor, Department of Statistics, Periyar University, Salem – 636 011. **(Subject Expert - External)**	15/3/25
2.	Dr. R. Jagatheesan, Assistant Professor, Department of Statistics, Salem Sowdeswari College, Salem – 636 010. **(Subject Expert - External)**	15/3/25
3.	Dr. S. Sasikala, Associate Professor, Department of Statistics, Thanthai Periyar Government Arts and Science (Autonomous), Tiruchirappalli – 620 018. **(University Nominee)**	ABSENT
4.	Mr. S. Lawrence Joseph, Managing Director, Quantitative Research Consulting Pvt. Ltd., 2/133, First Floor, Bala Street, Thirunagar, Ponmalaipatti, Tiruchirappalli – 620 004. **(Industry Representative)**	15/03/25
5.	Mr. P. Naveen Kumar, Statistician, Selection Committee Directorate of Medical Education, 162, Periyar E V R High Road Kilpauk, Chennai – 600 010. **(Alumnus Nominee)**	15/03/2025
6.	Dr. R. Vijayakumar	15/3/2025
7.	Dr. Lilly George	15/3/25
8.	Dr. J. Glorypersial	
9.	Dr. T. Venkatesan	
10.	Dr. A. Philip Arokiadoss	

DETAILS OF UG SYLLABUS REVISION 2025

Sem.	Course Code	Title of the Course	Revision				Percentage of change
			Tick (✓)			Details	
			New	Replaced	Alter		
1	**25UST13CC01**	Core Course – 1: Descriptive Statistics		✓	✓	1. unit 1 split into two units and unit 5 removed	20
	25UST13CC02	Core Course – 2: Time Series and Index Numbers		✓	✓	1. In unit 5 Base shifting included	5
	25UST13CC03	Core Course – 3: Statistics for Beginners		✓			
	25UST13AC01	Allied Course – 1: Office Automation		✓	✓	1. Unit 1 and unit 5 included	40
	25UST13AP01	Allied Practical – 1: Office Automation Lab		✓	✓	1. Included more exercises.	20
2	**25UST23CC04**	Core Course – 4: Probability Theory		✓			
	25UST23CC05	Core Course - 5: Numerical Mathematics		✓			
	25UST23AC02	Allied Course – 2: C - Programming		✓			
	25UST23AP02	**Allied Practical – 2:** C –Programming Lab		✓			
3	**25UST33CC06**	Core Course -6: Discrete Probability Distributions		✓	✓	In unit 1 characteristic function included.	
	25UST33CC07	Core Course - 7: Continuous Probability Distributions		✓	✓	Removed bivariate and multivariate distribution in unit – 1. Included the characteristic function in normal distribution. Included the mean and variance of Beta and Gamma distribution.	10
	25UST33AO01A	**Allied Optional – 1**: Mathematics for Statistics - I		✓	✓	Unit 1, 3, 4 and 5 included.	80
4	**25UST43CC08**	Core Course – 8: Estimation Theory		✓	✓	In unit 1 split two units and unit 5 removed.	20
	25UST43CC09	Core Corse – 9: Testing of Hypothesis		✓	✓	Theory or attributes concepts are included in unit 4.	5

	25UST43AO02 A	**Allied Optional – 2**: Mathematics for Statistics - II		✓			
	25UST44SE02	**SEC – 1: Department Specific** Statistics for Competitive Examinations	✓				100
	25UST44SL03	**Department Specific SL:** Introduction to Data Mining		✓			
5	**25UST53CC10**	Core Corse – 10: Sampling Theory		✓	✓		
	25UST53CC11	Core Corse – 11: Design of Experiments			✓	Include Analysis of the covariance concept in unit 2. In unit 3 missing plot techniques CRD removed and RBD one missing observation is included Removed the content 3^2 factorial design and confounding for factorial experiment	10
	25UST53CC12	Core Course – 12: Data Exploration with R		✓	✓	Course title is renamed as **Data Exploration with R** The entire content of syllabus is elaborated in detail.	100
	25UST53CP03	Core Practical – 03: R Practical Lab		✓	✓		
	25UST53ES01A	**DSE -1:**Actuarial Statistics	✓				100
	25UST53ES01B	**DSE -1:** Stochastic Processes		✓			
	25UST53ES02A	**DSE -2:** Operations Research – I		✓	✓	Removed simplex method in unit 1 Included simplex method and removed duality simplex in unit 2	10
	25UST53ES02B	**DSE -2:** Linear Models, Econometrics and Random Processes		✓			
	25UST54OE01	**Open Elective – 1 (WS):** Quality Management and Official Statistics	✓				100
	25USP 54SL04	**Certificate Course – SL:** Data Analysis and	✓				100

		Visualization in JAMOVI					
6	**25UST63CC13**	Core Corse – 11: Statistical Quality Control		✓	✓	In unit 5, MTBF, MTTR, MTTF, mixed system and acceptance sampling plan based on life test are included.	10
	25UST63CP04	Core Practical – 4: Computational Statistics	✓				100
	25UST63CP05	Core Practical – 5: Data Analysis Using Python	✓				100
	25UST63ES01A	**DSE-3:** Population Studies		✓			
	25UST63ES01B	**DSE– 3:** Survival Analysis		✓			
	25UST63ES02A	**DSE– 4:** Operations Research – II		✓			
	25UST63ES02B	**DSE– 4:** Big-Data Analytics		✓			
	25UST64OE02	**Open Elective – 2 (BS):** Applied Statistics		✓			

Allied Course offered our Department:

Sem.	**Course Code**	**Title of the Course**	**Revision**				**Percentage of change**
			Tick ()			**Details**	
			New	**Replaced**	**Alter**		
3	**25UBO33AO01B**	**Allied Optional:** Biometrics And Computer Applications-I		✓			
	@	**Allied Practical:** Biometrics and Computer Applications Lab		✓	✓	Included more exercises.	20
4	**25UBO43AO0**	**Allied Optional:**		✓			

	2B	Biometrics and Computer Applications-II					
	25UBO43AP01	**Allied Practical:** Biometrics and Computer Applications Lab		✓	✓		

@ Practical Exam will be conducted at even semester

After reviewing and finalizing the amendments, the **Board members approved the corrected UG – Statistics syllabus.** The meeting concluded at **1:30 PM.**

Summary of Syllabus Revision

Number of Courses Introduced : 6
Number of Courses dropped : 3
Total number of Courses : 35 + 4
Overall percentage of revision : 50%

A copy of the syllabi is annexed (Annexure II).
Subject to approval in the Academic Council Meeting.

SCHOOL OF LANGUAGES & CULTURE

50.3.10. *To consider and approve the minutes & the syllabi of Department of English*

RESEARCH DEPARTMENT OF ENGLISH

St. JOSEPH'S COLLEGE (Autonomous)

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TIRUCHIRAPPALLI - 620 002, TAMIL NADU, S.INDIA

Phone : 0431 - 4226394, 4226386, Fax : 0431 - 2701501

Website : www.sjctni.edu

Minutes of the BOS Meeting

Venue: Rev. Fr. Sequiera Hall **Date: 15-03-2025**

Agenda: Board of Studies – Syllabus 2025

The meeting began at 10.30 a.m. Dr. V. L. Jayapaul, Associate Professor and Head, Department of English welcomed the subject experts and faculty members. He invited the professors to present the papers alloted to them. After the presentation the board approved the syllabus to be implemented from the academic year 2025 onwards.

Sl. No	Course Code	Course Title	Suggestions Given	Decision Taken
1.	25UEN13CC01	Poetry – I	change chalk and talk method to lecture method reduce one poem in Unit 1	one poem is reduced in Unit 1
2.	25UEN13CC02	Prose	"on friendship" by Addison can be changed to Addison's text on Westminister Abbey add sir to author names	"Reflections in Westminister Abbey" is added Sir is added to authors
3.	25UEN13CC03	Reading Literature	none	
4.	25UEN13AC01	Social History of England	none	
5.	25UEN23CC04	Poetry – II	course title can be changed from modern period to contemporary period	the course title is changed to Contemporary period
6.	25UEN23CC05	English Literary Forms and Terms	none	
7.	25UEN23AC02	History of English Literature	none	
8.	25UEN33CC06	Literary Criticism - I: From Plato to Joseph Addison	video links could be added	it will be considered in the future
9.	25UEN33CC07	Drama	modify course objectives	course objectives are modified
10.	25UEN33AO01 A	Subaltern Literature	add more stories in unit 2	one more story is added in Unit 2

11.	25UEN33AO01B	History of English Language	none	
12.	25UEN43CC08	Literary Criticism - II: From Alexander Pope to Cleanth Brooks	none	
13.	25UEN43CC09	Creative Writing(internship)	asked if it contains law related topics	it will be considered in the future
14.	25UEN43AO02A	English Phonetics	none	
15.	25UEN43AO02B	Myth and Literature	none	
16.	25UEN44SE02	Content Writing	can add fundamentals of employability add legal writing or digital roles	it is not added as it is represented in another paper
17.	25UEN44SL03	Travel Literature	none	
18.	25UEN53CC10	Novel – I	none	
19.	25UEN53CC11	American Literature	none	
20.	25UEN53CC12	Indian Writing in English	none	
21.	25UEN53ES01 A	Public Speaking	none	
22.	25UEN53ES01 B	News Reporting and Editing	none	
23.	25UEN53ES02 A	Proof Reading	add advanced online proof reading platforms	online platforms for proof reading will be added
24.	25UEN53ES02 B	Business English	none	
25.	25UEN54OE01	English for Competitive Exams	none	
26.	25UEN54SL04	Introduction to Theatre Arts	add the origin of drama add miracle plays, mystery plays and interludes	the topics suggested will be included in the syllabus
27.	25UEN63CC13	Novel - II	none	
28.	25UEN63CC14	Shakespeare	none	
29.	25UEN63CC15	English Language Teaching in India	The course title can be changed back to English Language Teaching add NEP in reference	the paper title is changed to English Language Teaching NEP resources will be added in the

				reference
30.	25UEN63ES01 A	Short Stories of the World	add one more story in Unit 3	"The Lottery" by Shirley Jackson is added
31.	25UEN63ES01 B	Stylistics	none	
32.	25UEN63ES02 A	AI in Language and Literature	add prompt engineering in Unit 1	Prompt Engineering will be added
			focus on multidisciplinary aspects of the paper	the idea was redirected
33.	25UEN63ES02 B	Film Appreciation	none	
34.	25UEN64OE02	English for Employability	add pre interview and post interview elements incorporate corporate terms add public speaking in Unit 1	pre and post interview elements will be included Public speaking topics will be added
35.	UG	General English –I & II (Pre-Intermediate)	none	
36.	UG	General English I& II (Intermediate)	remove the word career	the word career is removed
			include repeated words used in work	it will be included if the course has space for it
37.	UG	General English-3 & 4: English for Arts	add startup India and startup TN	it will be included if the course has space for it
38.	UG	General English-3 & 4: English for Science	pass	
39.	UG	General English-3 & 4: English for Management	add literary texts add negative sentence in types of sentence	literary texts from Tamil Literature will be added negative sentences is added in the types of sentences
40.	25PEN1CC01	British Literature – I	pass	
41.	25PEN1CC02	Indian Writing in English	pass	
42	25PEN1CC03	Literary	Theories like Ocean	it will be added in

		Theory – I	Literature, Third Space Theory can be added	further reading
.43.	25PEN1ES01 A	World Classics in Translation	pass	
44.	25PEN1ES01 B	Western Aesthetics	pass	
45.	25PEN1AE01	Presentation Skills	pass	
46.	25PEN1OE01	English for Digital Media	add blog writing add cross cultural elements	Blog writing will be included It will be considered in the future
47.	25PEN2CC05	British Literature – II	retain *Robinson Crusoe* instead of *Moll Flanders*	Robinson Crusoe is retained
48.	25PEN2CC06	English Language Teaching	none	
49.	25PEN2CC07	Literary Theory – 2	none	
50.	25PEN2CC08	Indian Literature in Translation	none	
51.	25PEN2OE02	English for Effective Communicatio n	none	
52.	25PEN3CC09	British Literature - III	none	
53	25PEN3CC10	Comparative Literature & Translation	none	
54.	25PEN3CC11	Gender Studies	can have "Understanding Patriarchy" by Bell Hooks instead of *We Real Cool* add Thanuja Singam's *A Memoir of Migration and Transition*	the texts will be added, considering its relevance to the course
55.	25PEN3CC12	Cultural Studies	include Arundhati Roy in Unit 5	it will be considered in the future
56.	25PEN3ES02A	English Language Teaching in Practice	add edutech and e-learning sources	Edu tech tools will be added
57.	25PEN3ES02B	Postcolonial Literatures	none	

58.	25SEN3RM01	Research Methodology	Include data collection and analysis tools available online	data collection tools will be added
59.	25PEN3SL03	Children's Literature	Add contemporary comics like Naruto	Comic texts will be added
60.	25PEN4CC13	British Literature – IV	Have the full Wasteland poem	Full poem of "Wasteland" is added
61.	25PEN4CC14	American Literature	none	
62.	25PEN4CC15	Contemporary World Literature	Include more female authors Add 1 more short story in Unit 3 Add more hours to unit 5	female authors are already added more hours will be added to unit 5, so short story will not be added
63.	25PEN4CC16	Shakespeare	Unit 4 can have a Tragicomedy play- *The Merchant of Venice*	*The Merchant of Venice* will be added
64.	25PEN4ES03A	Recent Trends in Literature	Unit 1 can be split into 2 units reduce the contents from 4 units to 3 units remove the terms and have the works where terms can be taught Change test on LMS to online tests Change analysis of articles of Nlist to Assesment of articles Unit 5 can be reduced to two novels	Unit 1 topics will be split into two Units 3 units will have texts related to the terms in Unit 2
65.	25PEN4ES03B	Postmodern Literature	none	
66.	UG	Spoken English (Certificate course)	Psychological elements in speech can be added	it will be dealt within the syllabus, no need to mention it separately
67.	UG	(B. Voc) Language –II English - I	None	
68.	UG	(B. Voc) Language –II English – II	General Grammar can be mentioned instead of Tenses	It will be considered in the future
69.	UG	(B. Voc) Language –II English – III	Reported speech in unit I can be moved to other unit	Suggestion taken
70.	UG	(B. Voc)	none	

		Language –II English - IV		

After the delivery of formal vote of thanks by Dr. V.L. Jayapaul, HoD, the meeting came to an end at 1.45 p.m.

15-3-25

Signature of the HoD

Dr. V.L. JAYAPAUL
Associate Professor & Head
PG & Research Dept. of English
St. Joseph's College (Autonomous)
Tiruchirappalli - 620 002.

BOARD OF STUDIES MEETING HELD ON 15.3.2025 DEPARTMENT OF ENGLISH St. JOSEPH'S COLLEGE (AUTONOMOUS) TIRUCHIRAPPALLI - 620 002		
S. No.	**Name and address**	**Signature**
1.	Dr. S. Alexander, Associate Professor and Head, Department of English, Government Arts College, Karur - 639 005. **(Subject Expert - External)**	- ABSENT -
2.	Fr. Dr. Joby Joseph, Assistant Professor, Department of English, Euriakose Elias College, Mannanam, Kottayam, Kerala - 686 561. **(Subject Expert - External)**	15/3/25
3.	Dr. Dr. Laura Dameris Chellajothi, Associate Professor, Department of English, Bharathidasan University, Tiruchirappalli – 620 024. **(University Nominee)**	- ABSENT -
4.	Mr. S. Arul Jeyaraj, Founder/CEO, GRIT Digitech Pvt. Ltd., 59, VOC Street, Sivaganga - 630 561. **(Industry Representative)**	15/3/2025
5.	Ms. A. Glady, Ph. D. Student, Department of English, Holy Cross College (Autonomous), Tiruchirappalli - 620 002. **(Alumnus Nominee)**	15/03/25
6.	Dr. V.L. Jayapaul	15/3/25
7.	Dr. V. Francis	
8.	Dr. J. John Love Joy	
9.	Dr. R. Qurshid Begum	
10.	Dr. M. John Britto	
11.	Rev. Dr. S. Paul Pragash, SJ	
12.	Dr. D.R. Edwin Christy	15/03/2025
13.	Dr. R. Jayakanth	R. J.
14.	Dr. Cheryl Davis	
15.	Dr. M. Amutha	M. A.
16.	Mr. A. Abraham	

17.	Dr. S. Jerald Sagaya Nathan	
18.	Mr. B. Sam Jerome Sharone	
19.	Dr. J. Amalaveenus	
20.	Dr. S. Sajeev	
21.	Dr. M.S. Xavier Pradheep Singh	
22.	Ms. G. Annie Rose	
23.	Mr. A. Nepolian	
24.	Mr. S. Ignatius Richard	
25.	Mr. Twin Antony Edward	
26.	Dr. A. Johnson Francis	
27.	Dr. D. Loyola Innaci	
28.	Dr. J. Charles Arockiasamy	
29.	Dr. A. Ezhugnayiru	
30.	Mr. I. Christhuraj	
31.	Mr. S. Thiyagarajan	
32.	Mr. A. Ukkirapandian	
~~33.~~	~~Mr. K.M. Vargeesh~~	
33. ~~34.~~	Mr. D. Prasanth Arokia Samy	
34. ~~35.~~	Mr. A. Sangeeth Kumar	
35. ~~36.~~	Dr. J. Gilbert Mary	
36. ~~37.~~	Ms. L. Virgin Francy	
37 ~~38.~~	Ms. P. Catherine Benita	
38.	S. BLESSWIN	
39.	MS. K. Kanimozhi	
40.	Ms. Rekkani R	
41.	Ms. A. Maria Ruba Liviya.	
42.	Ms. S. Alfred Praveen	
43.	Ms. A. Shanth Veroni	
44.	JOHNNY PHILIP STURT	
45.	MANOJKUMAR. M	

DETAILS OF UG SYLLABUS REVISION 2025

Sem.	Course Code	Title of the Course	Revision				Percentage of Change
			Tick (√)			Details	
			New	Replaced	Altered		
1	25UEN13CC01	Core Course 1: Poetry- 1	√			New Course	100
	25UEN13CC02	Core Course 2: Prose	√			New Course	100
	25UEN13CC03	Core Course 3: (Reading Literature) (Fully Internal)		√			15
	25UEN13AC01	Allied Course 1: Social History of England			√		25
2	25UEN23CC04	Core Course: Poetry-2	√			New Course	100
	25UEN23CC05	Core Course 4: English Literary Forms and Terms	-	-	-	Previous Course Retained	0
	25UEN23AC02	Allied Course: History of English Literature	-	-	-	Previous Course Retained	0
3	25UEN33CC06	Core Course 5: Literary Criticism-I: From Plato to Joseph Addison	√			New Course	100
	25UEN33CC07	Core Course 6: Drama	√			New Course	100
	25UEN33AO01A	Allied Optional: Subaltern Literature	-	-	-	Previous Course Retained	0
	25UEN33AO01B	Allied Optional: History of English Language	-	-	-	Previous Course Retained	0
4	25UEN43CC08	Core Course 7: Literary Criticism-II: From Alexander Pope to Cleanth Brooks	√			New Course	100
	25UEN43CC09	Core Course 8: Creative Writing (internship)	√			New Course	100
	25UEN43AO02A	Allied Optional: English Phonetics			√	Altered Phonetic components	15
	25UEN43AO02B	Allied Optional: Myth and Literature	√			New Course	100
	25UEN44SE02	NCC / SEC (Dept Specific): Content Writing	√			New Course	100
	25UEN44SL03	Dept Specific Self Learning: Travel Literature	√			New Course	100
5	25UEN53CC10	Core Course 9: Novel-1	√			New Course	100

	25UEN53CC11	Core Course 10: American Literature			√	Altered the Units	30
	25UEN53CC12	Core Course 11: Indian Writing in English			√	Altered the Units	30
	25UEN53ES01A	Discipline Specific Elective – 1: Public Speaking	√			New Course	100
	25UEN53ES01B	Discipline Specific Elective – 1: News Reporting and Editing	√			New Course	100
	25UEN53ES02A	Discipline Specific Elective – 2: Proofreading skills	√			New Course	100
	25UEN53ES02B	Discipline Specific Elective – 2: Business English			√	Unit-5 is completely modified. One topic is added in all the other units.	40
	25UEN54OE01	Open Elective -1 (WS): English for Competitive Exams			√	Altered the Units	20
	25UEN54SL04	Certificate Course: Introduction to Theatre Arts				Previous Course Retained	0
6	25UEN63CC13	Core Course 12: Novel - 2	√			New Course	100
	25UEN63CC14	Core Course 13: Shakespeare			√	Altered the Units	20
	25UEN63CC15	Core Course 14: English Language Teaching in India			√	Topics in all units have been altered to focus on the practice of teaching English language in India.	100
	25UEN63ES01A	Discipline Specific Elective – 3: Short Stories of the World	√			New Course	100
	25UEN63ES01B	Discipline Specific Elective – 3: Stylistics	√			New Course	100
	25UEN63ES02A	Discipline Specific Elective – 4: AI in Language and Literature	√			New Course	100
	25UEN63ES02B	Discipline Specific Elective – 4: Film Appreciation			√		20
	25UEN64OE02	Open Elective – 2 (BS): English for Employability	√			New Course	100

DETAILS OF PG SYLLABUS REVISION 2025

Sem.	Course Code	Title of the Course	Revision				Percentage of Change
			Tick (√)			Details	
			New	Replaced	Altered		
1	25PEN1CC01	Core Course: British Literature- I		√		In Unit-I, Sonnet Numbers: 34 and 75 by Edmund Spenser are removed. In Unit-II, the play The Alchemist by Ben Jonson is replaced by the play Dr. Faustus by Christopher Marlowe. In Unit-III, the play Dr. Faustus by Christopher Marlowe is replaced by the play Volpone by Ben Jonson. In Unit-IV, the essays "Of Love" and "Of Envy" by Francis Bacon.	15
	25PEN1CC02	Core Course: Indian Writing in English			√	Unit I: Poems of Parthasarathy were added Unit II: Swami Vivekananda's "Buddhism: The Fulfilment of Hinduism" was added Unit III: Sowvendra Shekhar's "The Adivasi will not Dance" was added Unit V: Removed the old one and added Raja Rao's *Kanthapura*	25
	25PEN1CC03	Core Course: Literary Theories - I	√			New Course	100
	25PEN1CC04	Core Course: Linguistics		√		Altered the Units	15

	25PEN1ES01 A	Discipline Specific Elective – 1: World Classics in Translation	√			New Course	100
	25PEN1ES01 B	Discipline Specific Elective – 1: Western Aesthetics	√			New Course	100
	25PEN1AE01	Ability Enhancement Course: Presentation Skills	√			New Course	100
	25PEN1OE01	Open Elective (WS): English for Effective Communication	√			New Course	100
2	25PEN2CC05	Core Course: British Literature- II		√		Retained *Robinson Crusoe* instead of *Moll Flanders*	20
	25PEN2CC06	Core Course: English Language Teaching	-	-	-	Previous Course Retained	0
	25PEN2CC07	Core Course: Literary Theories-II	√			New Course	100
	25PEN2CC08	Core Course: Indian Literature in Translation			√	All the regions of India are given representation.	30
	25PEN2OE02	Open Elective (BS): English for Digital Media	√			New course	100
3	25PEN3CC09	Core Course: British Literature - III	-	-	-	Previous Course Retained	00
	25PEN3CC10	Core Course: Comparative Literature and Translation			√	Altered the units	20
	25PEN3CC11	Core Course: Gender Studies			√	A few literary works were changed	20
	25PEN3CC12	Core Course: Cultural Studies	√			Included and altered all the units	80

	25PEN3ES02A	Discipline Specific Elective – 2: English Language Teaching in Practice	-	-	√	added edutech and e-learning sources	100
	25PEN3ES02B	Discipline Specific Elective – 2: Postcolonial Literatures	-	-	-	Previous Course Retained	0
	25PEN3RM01	Research Methodology	-	-	√	Included data collection and analysis tools available online	40
	25PEN3SL03	Self Learning: Children's Literature	-	-	√	Added contemporary comics like Naruto	100
4	25PEN4CC13	Core Course: British Literature - IV	-	-	√	Full poem of "Wasteland" is added	100
	25PEN4CC14	Core Course: American Literature		√		Altered the units	20
	25PEN4CC15	Core Course: Contemporary World Literature			√	female authors are added	20
	25PEN4CC16	Core Course: Shakespeare		√		In Unit-II, the play Othello is replaced by the play The Tempest. In Unit-III, the play Richard II and Sonnet Numbers: 8, 46, and 144 are replaced by the play Julius Caesar. In Unit-IV, the play Twelfth Night is replaced by the play As You Like It. In Unit-V, the play The Merchant of Venice is replaced by Sonnet Numbers: 13, 14, 18, 19, 132, and 133.	15

	25PEN4ES03A	Discipline Specific Elective – 3: Recent Trends in Literature			√	A few new concepts were added and the concepts were presented in two units. Changes in literary works were also made.	30
	25PEN4ES03B	Discipline Specific Elective – 3: Postmodern Literature	-	-	-	Previous Course Retained	0

Summary of Syllabus Revision

Number of Courses introduced : 27
Number of Courses dropped (UG) : 19
Number of Courses dropped (PG) : 9
Total Number of Courses (UG) : 34
Overall Percentage of Revision (UG) : 30%
Total Number of Courses (PG) : 27
Overall Percentage of Revision (PG) : 28%

A copy of the syllabi is annexed (Annexure III).
Subject to approval in the Academic Council Meeting.

50.3.11. *To consider and approve the minutes & the syllabi of Department of French*

DEPARTMENT OF FRENCH

ST.JOSEPH'S COLLEGE (AUTONOMOUS), TIRUCHIRAPPALLI-2

MINUTES OF BOARD OF STUDIES

The Board of studies in French met on 19th March 2025 (Wednesday) at 10.30 A.M in the Department of Other languages at St. Joseph's College (Autonomous), Trichy-2. The syllabi for Part-I French Language for the four semesters were discussed. As per the agenda, the Board has resolved to approve it. The meeting came to an end at 12.45 P.M

BOARD OF STUDIES MEETING - HELD ON 19-03-2025 DEPARTMENT OF FRENCH St. JOSEPH'S COLLEGE(AUTONOMOUS) TIRUCHIRAPPALLI -620002		
S.NO.	**NAME AND ADDRESS**	**SIGNATURE**
1.	Dr. Sharmila Acharif Associate Professor & Head Department of French School of Humanities Pondicherry University Pondicherry -605014 **(University Nominee)**	ABSENT
2.	Dr. C. Thirumurugan Professor Department of French School of Humanities Pondicherry University Pondicherry - 605014 **(Subject Expert - External)**	PRESENT
3.	Dr. Santo Micheline Sangeetha Assistant Professor & Head Department of French Lady Doak College (Autonomous) Madurai- 625014 **(Subject Expert - External)**	PRESENT
4.	Dr. Aparna Roy, Assistant Professor & Head, Dept of Foreign Languages, Loyola College Chennai – 600 034 **(Industry Representative)**	ABSENT
5.	Ms. M. Mohanalakshmi Assistant Professor & Head Department of French St.Joseph's College (Autonomous) Tiruchirappalli -620002 **(Subject Expert - Internal)**	PRESENT
6.	Mr.S.Kavin Kingston PhD Candidate (English) St.Joseph's College (Autonomous) Tiruchirappalli -620002 **(Alumnus Nominee)**	PRESENT

DEPARTMENT OF FRENCH,
ST. JOSEPH'S COLLEGE (AUTONOMOUS)
TIRUCHIRAPPALLI - 620 002

DETAILS OF UG SYLLABUS REVISION 2025

Sem.	Course Code	Title of the Course	Revision				Percentage of Change
			Tick (√)			Details	
			New	Replaced	Altered		
I	25UFR11GL01	Language French– 1	✓	-	-		100%
II	25UFR21GL02	Language French– 2	✓	-	-		100%
III	25UFR31GL03	Language French– 3	✓	-	-		100%
IV	25UFR41GL04	Language French– 4	✓	-	-		100%

Summary of Syllabus Revision

Number of Courses introduced : NIL
Number of Courses dropped (UG) : NIL
Total Number of Courses (UG) : 4
Overall Percentage of Revision (UG) : 100%

A copy of the syllabi is annexed (Annexure III).
Subject to approval in the Academic Council Meeting.

50.3.12. *To consider and approve the minutes & the syllabi of Department of Hindi*

DEPARTMENT OF HINDI

MINUTES OF BOARD OF STUDIES MEETING

The Board of Studies meeting for Hindi department was held on 15th March 2025 (Saturday) at 10.30 A.M in the Department of Other Languages, St. Joseph's College (Autonomous), Trichy-2.

The following members were present in the meeting.

1. **Dr. E.Supriya (Subject Expert - External)**
   Assistant Professor & Head,
   Dept of Hindi,
   Fatima College(Autonomous),
   Madurai 625 018
   E.mail ID : Supriyapreman10@gmail.com
   Mobile No. 8848021650

15/3/25

2. **Dr. C. Mohana (Subject Expert - External)**
   Assistant Professor,
   Department of Hindi,
   Sri Sarada College for Women(Autonomous),
   Salem - 636 016
   E.mail ID : sureshmonamona@gmail.com
   Mobile No. 8610451005

15/3/25

3. **Ms. S. Prasanna Devi (University Nominee)**
   Assistant Professor & Head
   Department of Hindi
   National College (Autonomous)
   Trichy 620 001
   E. Mail ID : pdevi@nct.ac.in
   Mobile No.: 9786088612

15/3/25

4. **Mrs. M. Muthunachammai (Industrial Expert)**
   Hindi Pracharak,
   M.S.P. Hindi Shikshalay,
   Tiruchirappalli – 620 018.
   E.Mail.ID: muthunachammai2017@gmail.com
   Mobile No. 9842503745

15/03/25

5. **Dr. Sreedevi S. (Staff Member)**
   Assistant Professor and Head,
   Department of Hindi,
   St. Joseph's College (Autonomous)
   Tiruchirappalli-620 002.
   Mobile No.9495243814
   E.Mail.ID : sreedevi_hi1@mail.sjctni.edu

15/03/25

6. Mr. R. Asokan (Alumnus Nominee)
76/69, Brimhathirthankarai,
South Car Street
Thiruvanaikovil,
Tiruchirappalli 620 005
E.Mail. ID : asokan342@gmail.com
Mobile No. 9487416630

Asokan.R
15/3/2025

The entire syllabus covering all the four semesters were taken up in detailed manner. Value Added Course in Hindi was framed and resolved to approve it. The meeting came to an end at 1.00 p.m.

DETAILS OF UG SYLLABUS REVISION 2025

Sem.	Course Code	Title of the Course	Revision				Percentage of Change
			Tick (√)			Details	
			New	Replaced	Altered		
I	25UHII1GL01	Language Hindi - 1	-	-	√	New topic included in Unit II	5
			-	-	√	New topics included in Units III	15
			-	-	√	New topics included in Unit IV and V	10
II	25UHI21GL02	Language Hindi - 2	-	-	√	New topics included in Unit III, IV,V	15
III	25UHI31GL03	Language Hindi - 3	-	-	√	New topics included in Unit I and II	10
			-	-	√	New topics included in Units III	10
			-	-	√	New topics included in Unit IV	10
IV	25UHI41GL04	Language Hindi - 4	-	-	√	New topics included in Unit I	10
					√	New topics included in Unit II	10
					√	New topics included in Unit III	10
					√	New topics included in Unit V	10

Summary of Syllabus Revision

Number of Courses introduced : 04
Number of Courses dropped (UG) : Nil
Total Number of Courses (UG) : 04
Overall Percentage of Revision (UG) : 31%

A copy of the syllabi is annexed (Annexure III).
Subject to approval in the Academic Council Meeting.

50.3.13. *To consider and approve the minutes & the syllabi of Department of History*

Department of History
St. Joseph's College (Autonomous), Tiruchirappalli

Minutes of the Board of Studies held on 15th March 2025

The Board of Studies in History met at the Department AV Hall at 10.00 am on 15th March, 2025. Dr. J. Santhosh Kumar, Chairman of the Board welcomed the members for the meeting. He briefed the dynamics and rationale behind the Syllabi Revision of 2025 for both UG and PG in History. Dr. S. Manikandan, Assistant Professor of History presented the UG and PG syllabi. The following members were present in the meeting.

External Members:
University Nominee
Dr. P. Shanthini
Associate Professor of History
Government Arts College
Tiruchirappalli - 620022

Subject Expert
Dr. Vinod Vincent Rajesh
Assistant Professor of History
Manonmaniam Sundaranar University
Tirunelveli - 627012

Subject Expert
Dr. P. J. Biju Joseph
Assistant Professor of History
Loyola College (Autonomous)
Chennai – 600034

Internal Members:
Dr. J. Santhosh Kumar
Dr. S. Manikandan
Dr. K. Lingammal
Dr. M. Britto Stalin
Ms. T. Beatinal Amalorpava Mary

Alumni Representative
Dr. S. Xavier
Associate Professor of History
Government Arts College Autonomous)
Karur - 639007

Each course of both UG and PG was presented in front of the Board Members and let for elaborated discussion. External Members raised certain queries on some of the courses and Internal Members offered their clarifications. The External Members accepted the justification given by the Internal Members to a few courses and stood on providing a few suggestions for strengthening of some of the courses. Then Internal Members consented to incorporate such valid suggestions provided by the External Members. The Chairman appreciated all members for their active participation in the meeting and proposed the vote of thanks. The meeting came to an end at 2.00 pm.

A brief account of discussions and decisions taken by the Board Members is given below:

1. UG Programme: The Board Members appreciated the UG Programme Pattern and the new courses introduced in the curriculum. The Members suggested a few changes in the courses like Western Political Thought, Political and Social Transitions in Modern Era and Evolution of Judicial System in India.

2. PG Programme: The Board Members welcomed the move of the management in bringing back the PG Programme and felt happy on all the courses introduced in the curriculum. Much time was dedicated for elaborated discussion on the Programme. The Members proposed a few changes for enriching the courses like Cultural Evolution of Tamil Country, History of Folklore in Tamil Nadu, International Relations, Image Trap Politics in Tamil Nadu and Evolution of Mass Media in India.

3. Contact Hours: The distribution of contact hours for core courses in PG Programme is insufficient and the Board Members suggested to reconsider it.

4. Research Methodology: The Board Members appreciated the introduction of course on Research Methodology in PG Programme. However, they offered their suggestions to reconsider the allotment of contact hours from 4 hours to 6 hours.

Online Course: The Board Members suggested to reconsider to change Online Courses from compulsory cadre to optional one.

Dr. J. Santhosh Kumar
Head
Department of History
St. Joseph's College
Thiruchirappalli, Tamil Nadu-620 002

BOARD OF STUDIES MEETING HELD ON 15.3.2025 DEPARTMENT OF HISTORY St. JOSEPH'S COLLEGE (AUTONOMOUS) TIRUCHIRAPPALLI – 620 002		
S. No.	**Name and address**	**Signature**
1.	Dr. P. J. Biju Joseph, Assistant Professor, Department of History, Loyola College (Autonomous), Nungambakkam, Chennai – 600 034. **(Subject Expert - External)**	
2.	Dr. Vinod Vincent Rajesh, Assistant Professor, Department of History, Manonmaniam Sundaranar University College, Naduvarkurichi, Sankarnkovil, Thenkasi District - 627 862. **(Subject Expert - External)**	
3.	Dr. P. Shanthini, Associate Professor, Department of History Government Arts College, Thiruverambur, Tiruchirappalli – 620 022. **(University Nominee)**	15/3/25
4.	Mr. M. Nithiyanandam, Entrepreneur, Sivaji Traders, No. 56B, Palayam Bazar, Kadai Veethi Stop, Uraiyur, Tiruchirappalli – 620 003. **(Industry Representative)**	Absent
5.	Dr. S. Xavier, Assistant Professor, Department of History, Thanthai Periyar Government Arts and Science (Autonomous), Tiruchirappalli - 620 023. **(Alumnus Nominee)**	15/3/25
6.	Dr. J. Santhosh Kumar	
7.	Rev. Dr. M. Arockiasamy Xavier SJ	Absent
8.	Dr. S. Manikandan	
9.	Dr. K. Lingammal	
10.	Dr. M. Britto Stalin	
11.	MS. T. Beatrice Anandarpara Mary.	

DETAILS OF UG SYLLABUS REVISION 2025

Semester	Course Code	Title of the Course	Revision				Percentage of Change
			Tick (√)			Details	
			New	Replaced	Altered		
1	25UHS13AC01	**Allied Course:** Introduction to Tourism	-	√	√	Replaced: Tourism Courses spread over four semesters (I – IV) have been merged and placed at first semester Altered: Units: II, III, IV and V	80
2	25UHS23AC02	**Allied Course:** Introduction to Archaeology	√	-	-		100
3	25UHS33AO01B	**Allied Optional:** Epigraphy in Tamil Nadu	√	-	-		100
4	25UHS43CC08	**Core Course:** History of Contemporary India	√	-	-		100
	25UHS43AO02A	**Allied Optional:** General Economics	√	-	-		100
	25UHS43AO02B	**Allied Optional:** Fundamentals of Sociology	√	-	-		100
5	25UHS53CC10	**Core Course:** Indian Polity	-	-	√	The Course Indian Polity and Constitution is bifurcated into two and added with necessary new content	50
	25UHS53CC12	**Core Course:** Western Political Thought	-	-	√	Unit IV and V	10
	25UHS53ES01B	**Discipline Specific Elective – 1:** Agrarian System in India	√	-	-		100
6	25UHS63CC13	**Core Course:** Indian Constitution	-	-	√	The Course Indian Polity and Constitution is	50

						bifurcated into two and added with necessary new content	
	25UHS63CC14	**Core Course:** Political and Social Transitions in Modern Era	-	-	√	Unit I, II and Unit V	20
	25UHS63CC15	**Core Course:** Evolution of Judicial System in India	√	-	-		100

DETAILS OF PG SYLLABUS REVISION 2025

1	25PHS1CC01	**Core Course:** Early Indian Civilizations	√	-	-		100
	25PHS1CC02	**Core Course:** Social and Cultural Aspects of Mauryas	√	-	-		100
	25PHS1CC03	**Core Course:** Tribal History of South India	√	-	-		100
	25PHS1CC04	**Core Course:** Cultural Evolution of Tamil Country	√	-	-		100
	25PHS1ES01A	**Discipline Specific Elective – 1:** History of Folklore in Tamil Nadu	√	-	-		100
	25PHS1ES01B	**Discipline Specific Elective – 1:** Introduction to Gender Studies	√	-	-		100
	25PHS1AE01	**Ability Enhancement Course:** History of Tiruchirappalli	√	-	-		100
	25PHS1OE01	**Open Elective (WS):** Local Self Government in Tamil Nadu	√	-	-		100
2	25PHS2CC05	**Core Course:** Historiography	√	-	-		100
	25PHS2CC06	**Core Course:** Social and Cultural Aspects of Mughals	√	-	-		100
	25PHS2CC07	**Core Course:** International Relations	√	-	-		100

	25PHS2CC08	**Core Course:** Select Archaeological Excavations in Tamil Nadu	√	-	-		100
	25PHS2OE02	**Open Elective (BS):** Public Administration	√	-	-		100
3	25PHS3CC09	**Core Course:** Idea of History	√	-	-		100
	25PHS3CC10	**Core Course:** Social and Cultural Aspects of British India	√	-	-		100
	25PHS3CC11	**Core Course:** Working of Indian Constitution	√	-	-		100
	25PHS3CC12	**Core Course:** Migration and Settlement in Tamil Country through the Ages	√	-	-		100
	25PHS3ES02A	**Discipline Specific Elective – 2:** Architectural Styles in South India	√	-	-		100
	25PHS3ES02B	**Discipline Specific Elective – 2:** Trade Routes in Tamil Region	√	-	-		100
	25SLC3RM01	Research Methodology	√	-	-		100
4	25PHS4CC13	**Core Course:** Legacy of British Administration in India	√	-	-		100
	25PHS4CC14	**Core Course:** Historical Evolution of Prison System in India	√	-	-		100
	25PHS4CC15	**Core Course:** Evolution of Rationalism in Tamil Region	√	-	-		100
	25PHS4CC16	**Core Course:** Pedagogy of Teaching History	√	-	-		100
	25PHS4ES03A	**Discipline Specific Elective – 3:** Evolution of Mass Media in India	√	-	-		100
	25PHS4ES03B	**Discipline Specific Elective – 3:** Image Trap Politics in Tamil Nadu	√	-	-		100

Summary of Syllabus Revision

UG: An Overview

Number of Courses introduced	: 07
Number of Courses dropped	: 05
Total Number of Courses	: 32
Overall Percentage of Revision	: 38%

PG: An Overview

Number of Courses introduced	: 26
Number of Courses dropped	: -
Total Number of Courses	: 26
Overall Percentage of Revision	: 100%

A copy of the syllabi is annexed (Annexure III).
Subject to approval in the Academic Council Meeting.

50.3.14. *To consider and approve the minutes & the syllabi of Department of Sanskrit*

DEPARTMENT OF SANSKRIT

ST.JOSEPH'S COLLEGE (AUTONOMOUS), TIRUCHIRAPPALLI-2

MINUTES OF BOARD OF STUDIES

The Board of studies in Sanskrit met on 15th March 2025 (Saturday) at 10.30 A.M in the Department of Other languages at St. Joseph's College (Autonomous), Trichy-2. The syllabi for Part-I Sanskrit Language were discussed. As per the agenda, the Board has resolved to approve it. The meeting came to an end at 12.45 P.M

BOARD OF STUDIES MEETING - HELD ON 15-03-2025 DEPARTMENT OF SANSKRIT St. JOSEPH'S COLLEGE(AUTONOMOUS) TIRUCHIRAPPALLI -620002		
S.NO.	**NAME AND ADDRESS**	**SIGNATURE**
1.	Dr. Latha sreedhar Associate Professor Department of Sanskrit Sri Sarada College for Women (Autonomous) Salem -636016 **(Subject Expert - External)**	PRESENT
2.	Dr. A.Gunaseelan Assistant Professor & Head Department of Sanskrit Sourashtra College Madurai - 625004 **(Subject Expert - External)**	PRESENT
3.	Dr. R.Srinivasaraghavan Principal Sri Ranganatha Paduka Vidhyalaya Srirangam Tiruchirappalli- 620006 **(University Nominee)**	PRESENT
4.	Dr.S.Muthu Associate Professor Department of Sanskrit RKM Vivekananda College Chennai – 600 044 **(Industry Representative)**	ABSENT
5.	Dr. M.S Madhavachari Assistant Professor & Head Department of Sanskrit St.Joseph's College (Autonomous) Tiruchirappalli -620002 **(Subject Expert - Internal)**	PRESENT
6.	Mr.R.Vasudev G2, C - Block, Vishnu Chakra Apartment Mangamma Nagar Tiruchirappalli - 620006 **(Alumnus Nominee)**	PRESENT

m.s. madhava

Dr. M.S. MADHAVACHARI, M.A.,Ph.D.,
Head, Department of Sanskrit
St. Joseph's College (Autonomous)
Tiruchirappalli - 620 002. Tamilnadu, India.

DETAILS OF UG PART – I SYLLABUS REVISION 2025

Sem.	Course Code	Title of the Course	Revision				Percentage of Change
			Tick (√)			Details	
			New	Replaced	Altered		
1	25USA11GLO1	LANGUAGE SANSKRIT - I	-	-	√	UNIT 4 : Good Saying	10
2	25USA21GLO2	LANGUAGE SANSKRIT - II	-	-	-		
3	25USA31GLO3	LANGUAGE SANSKRIT - III	-	-	-		
4	25USA41GLO4	LANGUAGE SANSKRIT - IV	-	-	√	UNIT 5 : Samskrita Racanani Vubhavoga	10

Summary of Syllabus Revision

Number of Courses introduced : 04
Number of Courses dropped (UG) : 00
Number of Courses dropped (PG) : -
Total Number of Courses (UG) : 4
Overall Percentage of Revision (UG) : 20%
Total Number of Courses (PG) : -
Overall Percentage of Revision (PG) : -

A copy of the syllabi is annexed (Annexure III).
Subject to approval in the Academic Council Meeting.

50.3.15. *To consider and approve the minutes & the syllabi of Department of Tamil*

DEPARTMENT OF TAMIL

St. JOSEPH'S COLLEGE (Autonomous)

Accredited at A++ Grade (Cycle IV) by NAAC *Special Heritage Status awarded by UGC*
College with Potential for Excellence by UGC *DBT-STAR & DST-FIST sponsored College*

TIRUCHIRAPPALLI - 620 002.

Phone : 0431 - 4226401, 2700320, Fax : 0431 - 2701501

(Since 1844)

பாடத்திட்டக் குழுக்கூட்டம்

(Board of studies meeting)

நாள் : 15.03.2025 சனிக்கிழமை ***நேரம் : முற்பகல் 11.00 மணி***

கூட்ட பொருண்மை :

- *2025-2026ஆம் கல்வியாண்டிற்குரிய இளங்கலை மற்றும் முதுகலைத்தமிழ் பாடத்திட்டத்திற்கு (Syllabus for BA & MA Tamil_2025-2026) ஏற்பளிப்பு வழங்கல்*

பங்கேற்றோர்:

- **பல்கலைக்கழகப் பிரதிநிதி:** முனைவர் சி.சேதுராமன் (இணைப்பேராசிரியர் &தமிழ்த்துறைத்தலைவர், மாட்சிமை தங்கிய மாமன்னர் கல்லூரி, புதுக்கோட்டை)
- **பாடப்பிரிவு வல்லுநர்:** முனைவர் ச.மகாதேவன் (இணைப்பேராசிரியர் & தமிழ்த்துறைத்தலைவர், சதக்கத்துல்லா அப்பா கல்லூரி, பாளையங்கோட்டை)
- **பாடப்பிரிவு வல்லுநர்:** முனைவர் இரா.மனோகரன் (இணைப்பேராசிரியர், இந்திய மொழிகள் மற்றும் ஒப்பிலக்கியத் துறை, தமிழ்ப் பல்கலைக்கழகம், தஞ்சாவூர்)
- **தொழிலக வல்லுநர்:** திருமிகு. அ.ஜெயராஜ் (நிறுவுநர், மன்னா மெஸ் குழுமம்)
- **மேனாள் மாணவர்:** திருமிகு. ஜெ.ஸ்டான்லி விக்டர் (இளநிலைத் தமிழாசிரியர், தூய பிரிட்டோ மேனிலைப்பள்ளி, மதுரை)
- **தமிழாய்வுத்துறையின் அனைத்துப் பேராசிரியர்கள்**

பாடத்திட்டக்குழுக் கூட்டம் 18-12-2023 திங்கள்கிழமை முற்பகல் 10.30 மணிக்கு வளனார் ஒலி ஒளிக்காட்சியகத்தில் அமைதி இறைவேண்டலுடன் தொடங்கியது. தமிழாய்வுத்துறைத் தலைவர் முனைவர் ஞா.பெஸ்கி அனைவரையும் வரவேற்றதோடு பாடத்திட்டக்குழுக் கூட்டத்தின் நோக்கத்தை எடுத்துரைத்தார்.

அதனைத் தொடர்ந்து கூட்டப் பொருண்மைகள் குறித்துக் கலந்துரையாடல் நிகழ்த்தப்பெற்றுப் பின்வரும் முடிவுகள் பெறப்பட்டன.

அ) *2025-2026ஆம் கல்வியாண்டிற்குரிய இளங்கலை மற்றும் முதுகலைத்தமிழ் பாடத்திட்ட வடிவமைப்புக்கு (Programme patterns for BA & MA Tamil_2025-2026) ஏற்பளிப்பு வழங்கப்பெற்றது.*

இளங்கலைத்தமிழ் (B.A.TAMIL)

புதிதாக அறிமுகம் செய்யப்பெற்ற தாள்கள்

பருவம்-1 பயன்முறை இலக்கணம், தமிழ் இலக்கிய வரலாறு

பருவம்-3 தமிழ் மரபு மருத்துவம்

பருவம்-5 நிகழ்த்துக்கலை

பருவம்- 6 தமிழ்நாடு அரசுப்பணித்தேர்வுத்தமிழ், கல்வெட்டியலும் சுவடியியலும்

புதியபொருண்மைகளுடன்மாற்றியமைக்கப்பட்டதாள்கள்

பருவம் -1 பொதுத்தமிழ்-1, இக்கால இலக்கியம்

பருவம் -2 பொதுத்தமிழ்-2, பக்தி இலக்கியம்

பருவம் -3 பொதுத்தமிழ்-3, காப்பியங்கள்

பருவம் -4 உரைநடைத்தமிழ்

பருவம்-5 சிற்றிலக்கியம், சமுதாய மாற்ற இலக்கியம்

பருவம்-6 சங்க இலக்கியம்

பகுதியளவில் பொருண்மைகள் மாற்றியமைக்கப்பட்ட தாள்கள்

பருவம்-2 தமிழ்மொழி வரலாறும் மொழியியலும்

பருவம்-3 இலக்கியத் திறனாய்வியல், தொல்லியல்

பருவம் -4 பொதுத்தமிழ்-4 (தொடர்பியல் தமிழ், அறிவியல் தமிழ், வணிகத்தமிழ்) நாட்டுப்புறவியல்,மக்கள்தகவல்தொடர்பியல், தமிழ் இலக்கியத்தில் மனித உரிமைகள்

பருவம் -6 செவ்வியல் தமிழ், நாடகக்கலை, அற இலக்கியம், கணினித்தமிழ்

பெயர் மாற்றம் பெற்றுள்ள தாள்கள்

பருவம் -2 நன்னூல்-எழுத்ததிகாரம்(நன்னூல்- எழுத்து)

பருவம்-3 நன்னூல்- சொல்லதிகாரம்(நன்னூல்- சொல்)

** அடைப்புக்குறிக்குள் தாளின் பழைய தலைப்பு குறிக்கப்பட்டுள்ளது

இணைக்கப்பெற்ற தாள்கள்

பருவம்-6 யாப்பும் அணியும் (முன்பு பருவம்-4 இல் யாப்பருங்கலக்காரிகை என்றும் பருவம்-5இல் தண்டியலங்காரம் என்றும் வழங்கியவை)

மாற்றமின்றித்தொடரும்தாள்கள்

பருவம் -1 தமிழக வரலாறும் பண்பாடும்,

பருவம் -2 நன்னூல் – எழுத்ததிகாரம் (பருவம்-1),

பருவம் -3 நன்னூல்- சொல்லதிகாரம்(பருவம்-2)

பருவம்-4 நம்பியகப்பொருள் (பருவம்-3)

பருவம்-5 புறப்பொருள் வெண்பாமாலை (பருவம்-4), ஒப்பிலக்கியம்,

பருவம்-6: ஒன்றிய அரசுப்பணித்தேர்வுத்தமிழ் (பருவம்-5), மொழிபெயர்ப்பியல், படைப்பிலக்கியம்

**அடைப்புக்குறிக்குள் முன்பு இத்தாள்கள் கற்பிக்கப்பட்ட பருவங்கள் குறிக்கப்பெற்றுள்ளன

முதுகலைத்தமிழ் (M.A.TAMIL)

முதுகலைத்தமிழ் பாடத்திட்டம் 2018ஆம் ஆண்டு முதுகலைப்பாடத்திட்டத்தோடு ஒப்புநோக்கப்பட்டுள்ளது.

புதிதாக அறிமுகம் செய்யப்பெற்ற தாள்கள்

பருவம்-1 இந்திய இலக்கியம், திரைப்படத்திறனாய்வும் குறும்பட உருவாக்கமும்

பருவம்-2 கோயிற்கலை, விளம்பரக்கலை

பருவம்-3 தமிழியல் வளங்கள், அற இலக்கியம், உரைநடை இலக்கியம்

பருவம்-4 நாட்டுப்புறவியல்

புதிய பொருண்மைகளுடன் மாற்றியமைக்கப்பெற்றுள்ள தாள்கள்

பருவம்-1 இக்கால இலக்கியம், சிற்றிலக்கியம், சுற்றுலாவியல்

பருவம்-2 காப்பியங்கள், பக்தி இலக்கியம்

பருவம்-4 பொதுமொழியியல், சங்க இலக்கியம்

தாளின் பெயரும், பகுதியளவில் பொருண்மைகளும் மாற்றப்பெற்றுள்ள தாள்கள்

பருவம்-1 கிறித்தவ இலக்கியம் (கிறித்தவ இலக்கியமும் தமிழ்த்தொண்டும்)
இலக்கியக்கொள்கைகளும் அணுகுமுறைகளும் (இலக்கியக் கொள்கைகள்)

பருவம்-3 விளிம்புநிலை இலக்கியம் (சமுதாய மாற்ற இலக்கியம்)
தேசியத் தகுதித்தேர்வுத்தமிழ் (விரிவுரையாளர் தகுதித்தேர்வுத்தாள்)
ஆசிரியர் பணித்தேர்வுத் தமிழ் (முதுகலை ஆசிரியர் தகுதித்தேர்வுத்தாள்)
ஆய்வியல் நெறிமுறைகள் (ஆய்வுநெறிமுறைகளும் பயன்முறை இலக்கணமும்

பருவம்-4 அகராதியியல், மொழிபெயர்ப்புக்கலை (அகராதியியலும் மொழிபெயர்ப்பியலும்)

** அடைப்புக்குறிக்குள் தாள்களின் முந்தைய பெயர்கள் குறிக்கப்பட்டுள்ளன**

மாற்றமின்றித் தொடரும் தாள்கள்

பருவம்-1 தொல்காப்பியம் – எழுத்ததிகாரம்

பருவம்-2 தொல்காப்பியம்- சொல்லதிகாரம்

பருவம்-3 தொல்காப்பியம்- பொருளதிகாரம்-1

பருவம்-4 தொல்காப்பியம்- பொருளதிகாரம்-2

தொடர்ந்துஓவ்வொருதாள்களும்அந்தந்தபொறுப்பாசிரியர்களால்வாசித்தளிக்கப்பெற்றுக் கீழ்க்கண்டபரிந்துரைகளுடன்ஏற்பளிக்கப்பெற்றது.

			ஆசிரியர் பணித்தேர்வுத் தமிழ் (PG TRB-Tamil)					
	25PTA 3RM01	CC	Research Methodology / IPR**** ஆய்வியல் நெறிமுறைகள்	4	2	100	100	100
	25PTA 3SL03	SL	Self Learning – உரைநடை இலக்கியம் (Prose literature)	0	1	50	50	100
			Extra Credit Course	0	(3)			
			Total	**30**	**22(3)**			
4	25PTA 4CC13	CC Major	தொல்காப்பியம்-பொருளதிகாரம்: 2 (Tholkappiyam - Studies of Intrinsic life:2)	5	4	100	100	100
	25PTA 4CC14		பொதுமொழியியல் (General Linguistics)	5	3	100	100	100
	25PTA 4CC15		நாட்டுப்புறவியல் (Folklore)	5	3	100	100	100
	25PTA 4CC16		சங்க இலக்கியம் (Sangam Literature)	5	4	100	100	100
	25PTA 4ES03A	DSE	Discipline Specific Elective – 3 அகராதியியல் (Lexicography)	4	3	100	100	100
	25PTA 4ES03B		Discipline Specific Elective – 3 மொழிபெயர்ப்புக்கலை (Art of Transaltion)			100	100	100
	25PTA 4PW01	PW	Project	6	3	100	100	100
	25PTA 4CE01	CE	Comprehensive Examinations	0	2	50	50	100
			Extra Credit Course	0	(3)			
			Total	**30**	**22(3)**			
	25PCW4OR01	OR	Outreach Programme	0	4			
1-4			**TOTAL**	**120**	**92 (12)**			

B.Voc.(Vis.com), B,Voc. (SD& SA) ஆகிய பிரிவுகளுக்கு ஒன்று முதல் நான்காம் பருவங்கள் வரையிலான *Part-1* தமிழ்த்தாள்கள், *Part-1* பொதுத்தமிழ் கற்காத மாணவர்களுக்குரிய அடிப்படைத்தமிழ்-1&2 *(Basic Tamil-1 &2)*, உயர்தமிழ்-1 &2*(Advanced Tamil-1&2)* ஆகிய தாள்களின் மாற்றியமைக்கப்பட்ட பொருண்மைகளுக்கு ஏற்பளிப்பு வழங்கப்பட்டது.

மேலும்படைப்பாக்கத்தொடர்பியல், தமிழர்உணவுமரபுஆகியசான்றிதழ்பயிற்சிகள் *(Certificate Course)*, கோயிற்கலை, விளம்பரக்கலைஆகியமதிப்புக்கூட்டுப்பாடங்கள் *(Value added courses)*ஆகியவற்றின்பாடத்திட்டங்களுக்குஏற்பளிப்புவழங்கப்பட்டது.

பின்னூட்டம்

முனைவர் சி.சேதுராமன்: பாடத்திட்டம் மனநிறைவளிப்பதாகவும் மாணவர்களின் தேவையை நிறைவு செய்வதாகவும் உள்ளதாகப் பாராட்டினார். தொடர்பியல் தமிழ், அறிவியல் தமிழ், வணிகத்தமிழ் ஆகிய தாள்கள் பாடத்திட்டத்தில் இடம்பெறுவது சிறப்புக்குரியது. மாணவர்கள் தங்கள் திறனை வளர்த்துக்கொண்டு முழுமையான தமிழறிவு பெற்று அரசுப்பணிகளை வென்றெடுக்க இப்பாடத்திட்டம் உதவும் என்று நம்பிக்கை தெரிவித்தார்.

முனைவர் ச.மகாதேவன்: பண்டை இலக்கியங்கள் தொடங்கி இக்கால இலக்கியங்கள் வரை அனைத்துத் தமிழிலக்கியப் பரப்பும் முழுமையாகக் கற்பிக்கப்படுவதைப் பாராட்டினார். குறிப்பாகச் சமுதாய மாற்ற இலக்கியம், விளிம்புநிலை இலக்கியம் போன்றவையும் இடம்பெற்றிருப்பது முன்னோக்குச் செயல்பாடாக உள்ளது. கிண்டில் திறன்பேசி செயலியில் தரவுகளைப் பதிவேற்றம் செய்வதையும் மாணவர்களுக்கு எதிர்காலத்தில் கற்பிக்கலாம் என்றுரைத்தார். தொடர்பியல் தமிழ், அறிவியல் தமிழ், வணிகத்தமிழ் ஆகிய தாள்கள் மொழிப்பாடங்களாகக் கற்பிக்கப்படுவது சிறப்புக்குரியது என்று கூறினார்

முனைவர் இரா.வெங்கடேசன் : இளங்கலைப் பாடத்திட்டம் தனித்துவமானதாகவும், முதுகலைப் பாடத்திட்டம் ஆய்வை அடியொற்றியதாகவும் அமைந்துள்ளதாகப் பாராட்டினார். மரபு சார்ந்த இலக்கியம் தொடங்கி நவீன இலக்கியம் வரை அறிவியல் முறையில் பாடத்திட்டம் கட்டமைக்கப்பட்டிருப்பதும், பெரியாரியம், பெண்ணியம், தலித்தியம் போன்ற பிறரால் தவிர்க்கப்படுகின்ற பாடங்களையும் பாடத்திட்டத்தில் இணைத்திருப்பது சமுதாய நோக்கினை வெளிப்படுத்துவதாக அமைகிறது என்று கூறினார்

திருமிகு. ஆ.ஜெயராஜ் : பொருள்களைச் சந்தைப்படுத்துதல்(Marketing) மதிப்புக்கூட்டுதல் (Value adding) போன்ற நிகழ்காலத் தேவைகளை மாணவர்களுக்குப் பயிற்றுவிக்கும் நோக்கில் தொழில்முனைவுத்தமிழ் போன்ற தாளினை எதிர்காலத்தில் பாடத்திட்டத்தில் இணைக்கலாம் என்று பரிந்துரைத்தார்

திருமிகு. ஜே.ஸ்டான்லி விக்டர் : தாம் கற்ற காலத்தில் பெற்ற பயன்முறை இலக்கணம் போன்ற தாள்களே தன்னுடைய வெற்றிக்குக் காரணமாக அமைந்தது என்று கூறினார்

பொறுப்பாசிரியர்கள்தாம்தயாரித்துள்ளதாள்களைச்

17.03.2025க்குள்துறைத்தலைவரிடம்வழங்குமாறுதுறைத்தலைவர்தம்தொகுப்புரையில் கேட்டுக்கொண்டார்.

இறுதியில்தமிழ்த்துறைபணிமுறை-2

ஒருங்கிணைப்பாளர்முனைவர்சு.சீனிவாசன்அவர்களின்நன்றியுரையுடன்கூட்டம்பிற்பகல் 1.35 மணிக்குநிறைவுற்றது

பங்கேற்றோர்:

BOARD OF STUDIES MEETING HELD ON 15.03.2025

DEPARTMENT OF TAMIL

St. JOSEPH'S COLLEGE (AUTONOMOUS)

TIRUCHIRAPPALLI – 620 002

S. No.	Name and address	Signature
1.	Dr. S. Mahadevan, Associate Professor and Head, Department of Tamil, Sadakathullah Appa College (Autonomous), Rahmath Nagar, Tirunelveli – 627 011. **(Subject Expert - External)**	15.03.25
2.	Dr. R. Venkatesan, Associate Professor, School of Indian Languages and Comparative Literature, Tamil University, Thanjavur – 613 010. **(Subject Expert - External)**	15/3/25
3.	Dr. S. Sethuraman, Associate Professor, Department of Tamil, H. H. The Raja's College (Autonomous), Puthukkottai – 622 001. **(University Nominee)**	15.03.2025
4.	Mr. A. Jayaraj, No. 7, 3rd Cross Street, Elapakkam Road, Acharapakkam, Chengalpet District – 603 301. **(Industry Representative)**	
5.	Dr. J. Stanley Victor, BT Assistant in Tamil, St. Britto Higher Secondary School, Gnana Olipuram, Madurai - 625 016. **(Alumnus Nominee)**	15.03.25.
6.	Dr. G. Beschi	
7.	Dr. A. Joseph Sahayaraj	
8.	Dr. D. Wilson	
9.	Dr. J. Benjamin Aron Titus	
10.	Dr. A. Rajathi	
11.	Dr. S. Shagilabanu	
12.	Dr. A. Maria Dhanabal	
13.	Dr. R. Nallamuthu	15/03/25
14.	Dr. K. Anthony Raja	15/3/25
15.	Dr. A. Adaikkalaraj	
16.	Dr. J. Saleth	
17.	Dr. S. Arockia Dhanaraj	
18.	Ms. S. Backya Selva Rathi	
19.	Dr. S. Srinivasan	
20.	Dr. R. Murali Krishnan	
21.	Mr. I. Yogaraj	
22.	Dr. L. Charles	
23.	Dr. B. Johnson	15/03/25
24.	Mr. D. Edwin Charles	15.3.25
25.	Dr. J. Stella Mary	

DETAILS OF BA TAMIL SYLLABUS REVISION 2025							
Sem.	Course Code	Course Title	Tick			Details	Percentage of Change
			New	Replaced	Altered		
1	25UTA 11GL01	General Tamil – 1		✓		அனைத்து அலகுகளிலும் செய்யுள் பகுதி மாற்றப்பட்டுள்ளது	50
	25UTA13CC01	இக்கால இலக்கியம் (Contemporary Literature)		✓		அனைத்து அலகுகளிலும் உட்பிரிவுகள் மாற்றப்பட்டுள்ளன	50
	25UTA13CC02	தமிழக வரலாறும் பண்பாடும் (History of Tamil Nadu and Culture)	--	--	--		
	25UTA13CC03	பயன்முறை இலக்கணம் (Applied Grammar))	✓				100
	25UTA 13AC01	தமிழ் இலக்கிய வரலாறு (History of Tamil literature)	✓				100
2	25UTA 21GL02	General Tamil – 2		✓		அனைத்து அலகுகளிலும் செய்யுள் பகுதி மாற்றப்பட்டுள்ளது	50
	25UTA23CC04	நன்னூல் – எழுத்ததிகாரம் (Nannool- Orthography)	--	--	--	நன்னூல்- எழுத்து என்னும் தலைப்பு நன்னூல்- எழுத்ததிகாரம் என மாற்றப்பட்டுள்ளது	
	25UTA23CC05	பக்தி இலக்கியம் (Devotional Literature)		✓		அனைத்து அலகுகளிலும் உட்பிரிவுகள் மாற்றப்பட்டுள்ளன	50
	25UTA 23AC02	தமிழ் மொழி வரலாறும் மொழியியலும் (Linguistics and History of Tamil Language)			✓	அலகு-5 மாற்றியமைக்கப்பட்டுள்ளது	10
3	25UTA 31GL03	General Tamil – 3		✓		அனைத்து அலகுகளிலும் செய்யுள் பகுதி மாற்றப்பட்டுள்ளது	
	25UTA33CC06	நன்னூல்-சொல்லதிகாரம் (Nannool-Parts of Speech)	--	--	--	நன்னூல்- சொல் என்னும் தலைப்பு நன்னூல்- சொல்லதிகாரம் என மாற்றப்பட்டுள்ளது	
	25UTA33CC07	காப்பியங்கள் (Epics)		✓		காப்பிய உட்பிரிவுகள் மாற்றப்பட்டுள்ளன	50
	25UTA 33AO01 A	இலக்கியத் திறனாய்வு (Literary Criticism)			✓	அலகு-2, 4 ஆகியவை மாற்றி அமைக்கப்பட்டுள்ளன	40
	25UTA 33AO01 B	தொல்லியல் (Archeology)			✓	அலகு-4,5 ஆகியவை மாற்றி அமைக்கப்பட்டுள்ளன	30
4	25UTA 41GL04 A	தொடர்பியல் தமிழ் (Communicative Tamil)			✓	அனைத்து அலகுகளிலும் கூடுதல் செய்யுள்கள் இணைக்கப்பெற்றுள்ளன	30
	25UTA 41GL04 B	அறிவியல் தமிழ் (Scientific Tamil)			✓	அனைத்து அலகுகளிலும் கூடுதல் செய்யுள்கள் இணைக்கப்பெற்றுள்ளன	30
	25UTA 41GL04	வணிகத் தமிழ் (Business Tamil)			✓	அனைத்து அலகுகளிலும் கூடுதல் செய்யுள்கள்	30

	C					இணைக்கப்பெற்றுள்ளன	
	25UTA43CC08	நம்பியகப்பொருள் (Grammar of Intrinsic Life - Nambiakapporul)	--	--	--		
	25UTA43CC09	நாட்டுப்புறவியல் (Folklore)			✓	அலகு-5 மாற்றியமைக்கப்பட்டுள்ளது	10
	25UTA43AO02A	பயணவியல் (Tourism)					
	25UTA43AO02B	மக்கள் தகவல் தொடர்பியல் (Mass Communication)			✓	அலகு-5 மாற்றியமைக்கப்பட்டுள்ளது	10
	25UTA44SE02	SEC (Dept Specific) தமிழ் மரபு மருத்துவம் (Tamil Traditional Medicine)	✓				100
	25UTA44SL03	Dept Specific Self Learning உரைநடைத்தமிழ் (Tamil Prose)		✓		சுய கற்றல் தாளாக மாற்றப்பட்டுள்ளது. (முழுப் பொருண்மையும் மாற்றப்பட்டுள்ளது)	80
	25UTA53CC10	புறப்பொருள் வெண்பாமாலை (Grammar of Extrinsic Life - Purapporul Venbaamaalai)	--	--	--		
	25UTA53CC11	செவ்வியல் தமிழ் (Classical Tamil)		✓		அலகு-5 மாற்றப்பட்டுள்ளது	20
	25UTA53CC12	சிற்றிலக்கியம் (Prabandha)		✓		அனைத்து அலகுகளிலும் உட்பிரிவுகள் மாற்றப்பட்டுள்ளன	40
	25UTA53ES01A	Discipline Specific Elective – 1 சமுதாய மாற்ற இலக்கியம் (Social Transformative Literature)		✓		அனைத்து அலகுகளிலும் உட்பிரிவுகள் மாற்றப்பட்டுள்ளன	50
	25UTA53ES01B	Discipline Specific Elective – 1 நாடகக்கலை (Art of Drama)			✓	அலகு-4, 5 மாற்றியமைக்கப்பட்டுள்ளன	20
5	25UTA53ES02A	Discipline Specific Elective – 2 கல்வெட்டியலும் சுவடியியலும் (Epigraphy and Manuscriptology)	✓				100
	25UTA53ES02B	Discipline Specific Elective – 2 ஒப்பிலக்கியம் (Comparative literature)	--	--	--		
	25UTA53IS01	Internship	--	--	--		
	25UTA54OE01	Open Elective -1 (WS) தமிழ் இலக்கியத்தில் மனித உரிமைகள் (Human Rights in Tamil Literature)					
	25UTA54SL04	Certificate Course நிகழ்த்துக்கலை (Performing Arts)	✓				100
	25UTA63CC13	யாப்பும் அணியும் (Prosody and Figure of speech)			✓	முதல் மூன்று அலகுகளில் யாப்பும், அடுத்த இரண்டு அலகுகளில் அணியும் இடம்பெறுகின்றன	40
	25UTA63CC14	சங்க இலக்கியம் (Sangam Literature)		✓		அனைத்து அலகுகளிலும் உட்பிரிவுகள் மாற்றப்பட்டுள்ளன	50
	25UTA63CC15	அற இலக்கியம் (Ethical Literature)			✓	அலகு-1 மாற்றியமைக்கப்பட்டுள்ளது	20

	25UTA63ES03A	*Discipline Specific Elective – 3* தமிழ்நாடு அரசுப்பணித்தேர்வுத் தமிழ் *(TNPSC-Tamil)*	✓				*100*
	25UTA63ES03B	*Discipline Specific Elective – 3* ஒன்றிய அரசுப்பணித்தேர்வுத் தமிழ் *(UPSC-Tamil)*	--	--	--		
	25UTA63ES04A	*Discipline Specific Elective – 4* கணினித்தமிழ் *(Computing Tamil)*			✓	அலகு-4,5 மாற்றியமைக்கப் பட்டுள்ளன	*40*
	25UTA63ES04B	*Discipline Specific Elective – 4* மொழிபெயர்ப்பியல் *(Translation Studies)*	--	--	--		
	25UTA63EL01A	*Project*	--	--	--		
	25UTA63CE01	*Comprehensive Examinations*	--	--	--		
	25UTA64OE02	*Open Elective – 2 (BS)* படைப்பிலக்கியம் *(Creative writing)*	--	--	--		

DETAILS OF MA TAMIL SYLLABUS REVISION 2025							
Sem.	**Course Code**	**Course Title**	**Tick**			**Details**	**Percentage of Change**
			New	**Replaced**	**Altered**		
1	*25PTA1CC01*	இக்கால இலக்கியம் *(Contemperory Literature)*		✓		அனைத்து அலகுகளிலும் உட்பிரிவுகள் மாற்றப்பட்டுள்ளன	*50*
	25PTA1CC02	தொல்காப்பியம்-எழுத்ததிகாரம் *(Tholkappiyam-Orthography)*	--	--	--		
	25PTA1CC03	சிற்றிலக்கியங்கள் *(Prabandha)*		✓		அனைத்து அலகுகளிலும் உட்பிரிவுகள் மாற்றப்பட்டுள்ளன	*50*
	25PTA1CC04	இலக்கியக் கொள்கைகளும் அணுகுமுறைகளும் *(Literary theories and Approaches)*		✓		இலக்கியக் கொள்கைகள் என்னும் தலைப்பும் சில பொருண்மைகளும் மாற்றப்பட்டுள்ளன	*50*
	25PTA 1ES01A	*Discipline Specific Elective – 1* கிறித்தவ இலக்கியம் *(Christian Literatuure)*		✓		கிறித்தவ இலக்கியமும் தமிழ்த்தொண்டும் என்னும் தலைப்பும் சில பொருண்மைகளும் மாற்றப்பட்டுள்ளன	*40*
	25PTA 1ES01B	*Discipline Specific Elective – 1* இந்திய இலக்கியம் *(Indian Literature)*	✓				*100*

	25PTA 1AE01	*Ability Enhancement Course: சுற்றுலாவியல் (Tourism)*			✓	அலகு-5 மாற்றியமைக்கப்பட்டுள்ளது	*20*
	25PTA 1OE01	*Open Elective (WS)- திரைப்படத்திறனாய்வும் குறும்பட உருவாக்கமும் (Fim criticism and Documentaries)*	✓				*100*
2	*25PTA 2CC05*	*தொல்காப்பியம்- சொல்லதிகாரம் (Tholkappiyam – Parts of speech)*	--	--	--		
	25PTA 2CC06	*காப்பியங்கள் (Epics)*		✓		அனைத்து அலகுகளிலும் உட்பிரிவுகள் மாற்றப்பட்டுள்ளன	*50*
	25PTA 2CC07	*பக்தி இலக்கியம் (Devotional literature)*		✓		அனைத்து அலகுகளிலும் உட்பிரிவுகள் மாற்றப்பட்டுள்ளன	*50*
	25PTA 2CC08	*கோயிற்கலை (Art of Temple) Internship Embedded course*	✓				*100*
	25PTA 2OE02	*Open Elective (BS): விளம்பரக்கலை (Art of advertising)*	✓				*100*
3	*25PTA 3CC09*	*தொல்காப்பியம்- பொருளதிகாரம்:1 (Tholkappiyam - Studies of Intrinsic life:1)*	--	--	--		
	25PTA 3CC10	*தமிழியல் வளங்கள் (Tamil Resources)*	✓				*100*
	25PTA 3CC11	*அற இலக்கியம் (Ethical literature)*	✓				*100*
	25PTA 3CC12	*விளிம்புநிலை இலக்கியம் (Subaltern Literature)*		✓		சமுதாய மாற்ற இலக்கியம் என்னும் தலைப்பும் பொருண்மைகளும் மாற்றப்பட்டுள்ளன	*50*
	25PTA 3ES02A	*Discipline Specific Elective – 2 தேசியத் தகுதித்தேர்வுத் தமிழ் (UGC-NET: Tamil)*	--	--	--		

	25PTA 3ES02B	*Discipline Specific Elective – 2* *ஆசிரியர் பணித்தேர்வுத் தமிழ் (PG TRB-Tamil)*	--	--	--		
	25PTA 3RM01	*Research Methodology / IPR**** ஆய்வியல் நெறிமுறைகள்*					
	25PTA 3SL03	*Self - Learning – உரைநடை இலக்கியம் (Prose literature)*	✓				*100*
4	*25PTA 4CC13*	*தொல்காப்பியம்- பொருளதிகாரம்: 2 (Tholkappiyam - Studies of Intrinsic life:2)*					
	25PTA 4CC14	*பொதுமொழியியல் (General Linguistics)*			✓	*அலகு-5 மாற்றியமைக்கப்பட்டுள்ளது*	*20*
	25PTA 4CC15	*நாட்டுப்புறவியல் (Folklore)*			✓	*அனைத்து அலகுகளிலும் சில பொருண்மைகள் மாற்றியமைக்கப்பட்டுள்ளன*	*50*
	25PTA 4CC16	*சங்க இலக்கியம் (Sangam Literature)*			✓	*அனைத்து அலகுகளிலும் உட்பிரிவுகள் மாற்றியமைக்கப்பட்டுள்ளன*	
	25PTA 4ES03A	*Discipline Specific Elective – 3* *அகராதியியல் (Lexicography)*			✓	*அகராதியியலும் மொழிபெயர்ப்பியலும் என்னும் தலைப்பும் சில பொருண்மைகளும் மாற்றியமைக்கப்பட்டுள்ளன*	*50*
	25PTA 4ES03B	*Discipline Specific Elective – 3* *மொழிபெயர்ப்புக்கலை (Art of Transaltion)*			✓	*அகராதியியலும் மொழிபெயர்ப்பியலும் என்னும் தலைப்பும் சில பொருண்மைகளும் மாற்றியமைக்கப்பட்டுள்ளன*	*50*
	25PTA 4PW01	*Project*	--	--	--		
	25PTA 4CE01	*Comprehensive Examinations*	--	--	--		

DETAILS OF B.VOC. COURSES : Part-1 TAMIL SYLLABUS REVISION 2025							
Sem.	Course Code	Course Title	Tick			Details	Percentage of Change
			New	Replaced	Altered		
1	*25USS110001*	*Language-1 : Tamil-1*			✓	அனைத்து அலகுகளிலும் உட்பிரிவுகள் மாற்றப்பட்டுள்ளன	*50*
2	*25USS210002*	*Language-1 : Tamil-2*	--		✓	அனைத்து அலகுகளிலும் உட்பிரிவுகள் மாற்றப்பட்டுள்ளன	*50*
3	*25USS310003*	*Language-1 : Tamil-3*			✓	அனைத்து அலகுகளிலும் உட்பிரிவுகள் மாற்றப்பட்டுள்ளன	*50*
4	*25USS410004*	*Language-1 : Tamil-4*			✓	அனைத்து அலகுகளும் முழுமையாக மாற்றப்பட்டுள்ளன	*50*
1	*21UVT110001*	*Language-1 : Tamil-1*		✓		அனைத்து அலகுகளும் முழுமையாக மாற்றப்பட்டுள்ளன	*100*
2	*21UVT210002*	*Language-1 : Tamil-2*		✓		அனைத்து அலகுகளும் முழுமையாக மாற்றப்பட்டுள்ளன	*100*
3	*21UVT310003*	*Language-1 : Tamil-3*		✓		அனைத்து அலகுகளும் முழுமையாக மாற்றப்பட்டுள்ளன	*100*
4	*21UVT410004*	*Language-1 : Tamil-4*		✓		அனைத்து அலகுகளும் முழுமையாக மாற்றப்பட்டுள்ளன	*100*

A copy of the syllabi is annexed (Annexure III).
Subject to approval in the Academic Council Meeting.

50.3.16. *To consider and approve the minutes & the syllabi of Department of Human Excellence*

Department of Human Excellence

St. Joseph's College (Autonomous)

Tiruchirappalli- 620 002

1College with Potential Excellence with A++ Grade by UGC NAAC in IV cycle)

15/03/2025

Minutes of the Meeting -- Board of Studies

Time: 11.30 am **Venue: AV Hall**

Meeting started with a silent prayer. Fr. V. Lawrence Benedict SJ (Subject Expert), Dr. M. Purushothaman (University Representative), R. Arul Joseph Raj (Industry Representative) and all the faculty members were present. Fr. A. Lawrence SJ (Subject Expert) and Dr. Edwin Anthony Amalanathan (Alumnus Nominee) were not present. HoD Rev. Dr. S. Paul Pragash SJ welcomed all the members present in the meeting.

Suggestions of the Board members:

I. Inclusion of "Practical sessions on Health and Wellness (yoga, meditation, mindfulness, etc.)" in *Essentials ofHumanity* (UG Semester I) and allotment of five marks to students' participation in practical sessions was accepted by the board.

2. It was suggested that the topics on LGBTQ and women's success stories could be added and it was passed.

3. Suggestion to add one or two case studies on threats to the Indian Constitution 'm *Fundamentals ofHuman Rights* (UG II Semester) was passed.

4. It was suggested that abiding by the UGC guidelines, *Social Ethics and Religious Doctrine* could be taught and students can write the exams in both English and Tamil. The board passed it.

Rev. Dr. Paul Pragash SJ, the HoD thanked all the members for their valuable suggestions and participation.

The meeting concluded at 12:30 p.m.

Head of the Department 15/03/25

HEAD
Department of Human Excellence
St. Joseph's College (Autonomous)
Tiruchirappalli-620 002.

BOARD OF STUDIES MEETING HELD ON 15.03.2025

DEPARTMENT OF HUMAN EXCELLENCE

St. JOSEPH'S COLLEGE (AUTONOMOUS)

TIRUCHIRAPPALLI - 620 002

S. No.	Name and address	Signature
1.	Fr V Lawrence Benadict SJ, Head, Department of Human Excellence, St. Xavier's College, Palayamkottai, Tirunelveli Dt. – 627 002. **(Subject Expert - External)**	15/03/25
2.	Fr A Lawrence SJ, Head, Department of Human Excellence, Arul Anandar College, Karumathur, Madurai District- 625 514. **(Subject Expert - External)**	-)8€T•
3.	Dr. M. Purushothaman, Associate Professor, Department of Chemistry, Jamal Mohamed College (Autonomous), Tiruchirappalli 620 020. **(University Nominee)**	15/3/25
4.	R. Arul Joseph Raj, Chairman, M/s WINA Edu• Soft-Tech Pvt. Ltd., Thirumalairayapuram Post, Kulathur Taluk, Pudukottai District - 622 504. **(Industry Representative)**	15-03-25
5.	Dr. Edwin Anthony Amalanathan, Group Director, Rungta Educational, Foundation - R1, Kohka - Karud Road, Bhilal, Chattisgarh • 490 024. **(Alumnus Nominee)**	- ABSENT -
6.	Rev. Dr. S. Paul Pragash SJ	15/3/25
7.	Mr Aaron Joe Edwin J	15/3/25
8.	Mr. K MICHAEL RAJ	15/03/25
9.	MR- KEVIN KUMAR S	15/03/25
10.	Mr. M. XAVIER.	
11.	MR. S. Selvin Jayakumar.	
12.		
13.		
14.		

15/03/25

HEAD
Department of Human Excellence
St. Joseph's College (Autonomous)
Tiruchirappalli-620 002.

DETAILS OF UG SYLLABUS REVISION 2025

Sem.	Course Code	Title of the Course	Revision				Percentage of Change
			Tick (√)			Details	
			New	Replaced	Altered		
I	25UHE14VE01	**Value Education I :** Essentials of Humanity			√	Unit I modified A new topic is included in Unit III	15%
II	25UHE24VE02	**Value Education II :** Fundamentals of Human Rights					
	25UHE24AE01	**Ability Enhancement Compulsory Course 2:** Environmental Studies			√	Unit I, III modified	5 %
III	25UHE34VE03A	**Value Education 3 :** Formation of Youth I					
	25UHE34VE03B	**Value Education 3 :** Religious Doctrine I					
IV	25UHE44VE04A	**Value Education 4 :** Formation of Youth II					
	25UHE44VE04B	**Value Education 4 :** Religious Doctrine II					

Summary of Syllabus Revision

Number of Courses introduced : -
Number of Courses dropped (UG) : -
Number of Courses dropped (PG) : -
Total Number of Courses (UG) : 07
Overall Percentage of Revision (UG) : 10%
Total Number of Courses (PG) : -
Overall Percentage of Revision (PG) : -

A copy of the syllabi is annexed (Annexure VI).
Subject to approval in the Academic Council Meeting.

SCHOOL OF MANAGEMENT STUDIES

50.3.17. *To consider and approve the minutes & the syllabi of Department of Commerce*

DEPARTMENT OF COMMERCE
St. JOSEPH'S COLLEGE (Autonomous)
Accredited at A++ Grade (Cycle IV) by NAAC Special Heritage Status awarded by UGC
College with Potential for Excellence by UGC DBT-STAR & DST-FIST sponsored College
TIRUCHIRAPPALLI - 620 002
Phone : 0431 - 4226391, 2700320, Fax : 0431 - 2701501
Website : www.sjctni.edu

MINUTES OF THE BOARD OF STUDIES MEETING

Date: 15.03.2025
Time: 10.30 AM to 01.30 PM
Venue: Commerce AV Hall

Agenda

1. Passing and Approval of B.Com-2025 Syllabus
2. Passing and Approval of MCom-2025 Syllabus
3. Any other matter

Members Present:

1	Dr. A. Xavier Mahimairaj, Head, Dept. of Commerce, Loyola College, Chennai 600034 **Subject Expert – External**
2	Mr. Masilamani Soosai, Chartered Accountant, Ramalinga Nagar, Trichy-620017 **Industry Representative**
3	Mr. K. Balasubramanian, Royal Fantasy Colony Apartments, Contonment, Tiruchirappalli **Alumnus Nominee**
4	Dr. G. John, Head, Department of Commerce, St .Joseph's College, Tiruchirappalli-2 **Chairperson**
5	Faculty Members, Department of Commerce (shift I and shift II **Subject Experts - Internal**

The Board of Studies meeting of Commerce began with a prayer followed by welcome address delivered by Dr. G. John, Head, Department of Commerce. During the welcome note, the Head of the Department also introduced the external members of the board that included Dr. Xavier Mahimairaj, Head, Department of Commerce, Loyola College (Autonomous), Chennai, Mr. Masilamani Soosai, Chartered Accountant and Mr. Balasuburamaniam, Alumni Representative.

The Head of the Department also expressed his note of gratitude to Dr. M. Antony Jesuraja and Mr. V. Perumal for compiling the final drafts of the syllabi for M.Com and B.Com respectively. It was also informed by Dr.G. John that a few additions and inclusion were made in the syllabus to comply with the requirements of National Education Policy 2020 (NEP 2020). The Head thanked all the staff of both shift I and shift II, especially the Syllabus Review Committee members: Dr. M. Julias Ceasar, Dr. M. Antony Jesuraja, Dr.A.Sahayaraj Alexander, Dr. B. Augustine Arockiaraj and Mr. S. Kirubakaran for giving a shape the syllabus.

The following were the discussions made and resolutions passed during the syllabus of B.Com and M.Com Syllabi:

B.Com Syllabus 2025

- Dr. Xavier Mahimairaj, the external subject expert suggested to combine the Financial Accounting – I and Financial Accounting – II as it would give space to offer one more course which will be considered in the next revision.
- Suggestions were also given to remove concepts like Journal, Ledger, Trial Balance and Bank Reconciliation Statement, as these are well discussed at the School level. If necessary, a week of orientation could be give at the beginning of the First Year classes.
- For the course 'Principles of Management', the concepts Controlling and Coordinating shall be included.
- Mr. Masilamani Soosai, enquired about the relevance of the course entitled "Ancient Trade Practice' at the present conditions, for which Dr.G. John clarified that, the course is mere inclusion of the concept Indian Knowledge System (IKS) prescribed by the UGC
- For the course 'Corporate Accounting' inclusion of Accounting Standards in the Unit – 1 was suggested by the external members in order to give special focus on the concept.
- The subject expert suggested to have Business and Corporate Laws as two different courses, if not now at least during the next revision. It was insisted to give more teaching hours for Corporate Laws.

- The course content of Financial Management is rearranged as Fundamentals, Capital Structure, Capital Budgeting, Working Capital Management and Dividend Policy.
- Suggestion was initiated to offer TallyPrime during the final year if not now at least for the next revision
- The experts advised to include concepts like Innovation, Creativity and Design Thinking in the Unit – 2 for the course 'Entrepreneurship Development'. They also insisted to offer it as core course against the existing practice of offering it as an elective for other departments.
- The title of 'Fundamentals of Cost Accounting' to be renamed as 'Cost Accounting'.
- The concepts of 'Lookup Functions' are to be added in the course 'Excel for Business Intelligence'
- A conceptual rework has been suggest for the course 'Advanced Financial Management' to include topics like Receivable Management, Inventory Management, Cost Management, Corporate Restructuring, Mergers and Acquisition, Over Capitalisation and Under Capitalisation.
- In the course entitled 'Goods and Services Tax', "registration" was suggested to be the Second Unit and thereby pushing down the remaining units. Also to include the role of GST Council. It was insisted to make it the core course for the Commerce Students
- Professional Ethics in Audit, Audit Standards are suggested to be included in the course 'Auditing and Corporate Governance'.
- Pertaining to the Discipline Specific Electives, viz., Financial Analytics with R, HR Analytics with R and Marketing Analytics with R, the concept of R Language was insisted to be removed as it has become outdated in the recent times.

M.Com Syllabus 2025

- In the course 'Human Resource Management', the concept Compensation Management to be changed as 'Compensation Administration'
- The title of Goods and Services Tax to be changed as GST & Customs and also to apply the same suggestion made for the same course in the B.Com Syllabus 2025
- The course entitled 'Strategic Financial Management' to be reworked again in terms of the course content. The components related to Strategic Finance are to be added.
- The course 'Internet and E-Commerce' to be renamed as 'E-Commerce'
- In the course 'Business Taxation' the concepts such as Digital Assets, Income of NRI and selection of old and new regime to be included.
- The title of the course 'International Finance and Trade' to be renamed as 'International Trade and Finance'

With the above suggested changes, the Board of Studies of Commerce unanimously approved the Syllabi of M.Com and B.Com for year 2025 onwards.

Finally, the Head thanked Dr. L. Georgia and Ms. P. Navomi Nithila for making all the arrangements with respect to smooth conduct of this BoS meeting. With that the meeting came to an end.

Dr.G.JOHN, M.Com.,M.Phil.,PGDCA.,B.Ed.,Ph.D.,
Head & Associate Professor
PG & Research Dept. of Commerce
St. Joseph's College (Autonomous)
Tiruchirappalli-620 002, T.N., India.

BOARD OF STUDIES MEETING HELD ON 15.3.2025 DEPARTMENT OF COMMERCE St. JOSEPH'S COLLEGE(AUTONOMOUS) TIRUCHIRAPPALLI -620002		
S. No.	**Name and address**	**Signature**
1.	Dr. M. Sivakumar, Professor, Department of Entrepreneurship, School of Business Studies, Madurai Kamaraj University, Madurai 625021 **(Subject Expert - External)**	
2.	Dr. A. Xavier Mahimairaj, Head, Department of Commerce, Loyola College (Autonomous), Chennai 600034 **(Subject Expert - External)**	
3.	Dr. J. Gayathri, Associate Professor, Department of Commerce and Financial Studies, Bharathidasan University, Tiruchirappalli 620024 **(University Nominee)**	
4.	Mr. Masilamani Soosai, Charted Accountant, 17/44, Ramalinga Nagar South Extension, II Cross, Vayalur Road, Tiruchirappalli 620017 **(Industry Representative)**	
5.	Mr. K. Balasubramanian, 3G, Royal Fantasy Colony, Apartments SBI Officers, Contonment, Tiruchirappalli 620001 **(Alumnus Nominee)**	
6.	Rev. Dr. S. Mariadoss, SJ	
7.	Dr. G. John	
8.	Dr. F.R. Alexander Pravin Durai	
9.	Dr. K. Alex	
10.	Mr. D. Maria Antony	
11.	Dr. V. Bastin Jerome	
12.	Dr. M. Antony Jesuraja	
13.	Dr. A. Francis Vijayakumar	
14.	Dr. M. Julias Ceasar	
15.	Dr. Arockia Rajasekar	
16.	Dr. S. Aruldass	

DETAILS OF UG SYLLABUS REVISION 2025

Sem.	Course Code	Title of the Course	Revision				Percentage of Change
1	25UCO13CC01	**Core 1:** Financial Accounting I			√	New Topics Introduced in Unit II and Topics are arranged in other units	30%
	25UCO13CC02	**Core 2:** Principles of Management			√	Unit IV and V are rearranged	10%
	25UCO13CC03	**Core 3:** Ancient Indian Trade Practices (IKS)	√			New Course	100%
	25UCO13AC01	**Allied Course 1:** Business Economics					
2	25UCO23CC04	**Core 4:** Financial Accounting II			√		
	25UCO23CC05	**Core 5:** Principles of Marketing					
	25UCO23AC02	**Allied Course 2:**Banking Theory Law and Practice					
3	25UCO33CC06	**Core 6:** Corporate Accounting					
	25UCO33CC07	**Core 7:** Business and Corporate Laws					
4	25UCO43CC08	**Core 8:** Financial Management					
	25UCO43CC09	**Core 9**: ***Tally Prime (Internship Embedded)					
	25UCO43CP01	**Practical:** Tally Prime					
5	25UCO 53CC10	**Core 10:** Fundamentals of Cost Accounting					
	25UCO 53CC11	**Core 11:** Management Accounting					
	25UCO53CC12	**Core 12:** Excel for Business Intelligence	√			New Course	100
	25UCO53CP02	**Practical:** Excel for Business Intelligence	√			New Course	100

	25UCO53ES01A	**DSE– 1:** Advanced Financial Management			√	Unit II is revamped by including Cash, receivables and inventory Management	20%
	25UCO53ES01B	**DSE– 1:** Human Resource Management					
	25UCO53ES01C	**DSE– 1:** Consumer Behaviour and Marketing Research					
	25UCO53ES02A	**DSE– 2:** Financial Technology	√			New Course	100
	25UCO53ES02B	**DSE– 2:** Labour Laws					
	25UCO53ES02C	**DSE– 2:** Advertisement and Sales Promotion					
	25UCO53IS01	Internship					
	25UCO54OE01A	**Open Elective -1 (WS):** Goods and Service Tax	√			New Course	100
	25UCO54OE01B	**Open Elective -1 (WS):** Personal Investment Planning					
	25UCO54OE01C	**Open Elective -1 (WS):** Computerized Accounting					
6	25UCO63CC13	**Core 13:** Income Tax Law and Practice					
	25UCO63CC14	**Core 14:** Costing Methods and Techniques			√	Interchange of topics between Unit I and Unit II	10%
	25UCO63CC15	**Core 15:** Auditing and Corporate Governance					
	25UCO63ES03A	**DSE – 3:** Insurance Management					
	25UCO63ES03B	**DSE – 3:** Organisational Behaviour					
	25UCO63ES03C	**DSE – 3:**Retail Management					
	25UCO63ES04A	**DSE – 4:** Financial Analytics					
	25UCO63ES04B	**DSE – 4:** HR Analytics			√	Unit 2 is revamped	20%

	25UCO63ES04C	**DSE – 4:** Marketing Analytics			√	Unit 2 is revamped	20%
	25UCO63PW01	Project / Industrial Visit / Field Visit					
	25UCO63CE01	Comprehensive Examinations					
	25UCO64OE02A	Open Elective – 2 (BS): Digital Marketing					
	25UCO64OE02B	Open Elective – 2 (BS): Digital Banking					
	25UCO64OE02C	Open Elective – 2 (BS): Stock Trading					
	25UMA33AO1B	Allied Optional: Accounts - I					
	25UMA43AO2B	Allied Optional: Accounts – II					

DETAILS OF PG SYLLABUS REVISION 2025

Sem.	Course Code	Title of the Course	Revision				Percentage of Change
			Tick (√)			Details	
			New	Replaced	Altered		
1	25PCO1CC01	Core Course 1: Advanced Corporate Accounting					
	25PCO1CC02	Core Course 2: Digital Marketing					
	25PCO1CC03	Core Course 3: Banking and Insurance					
	25PCO1CC04	Core Course 4: Human Resource Management					
	25PCO1ES01A	DSE 1: Operations Research					
	25PCO1ES01B	DSE 1: Labour Laws					
	25PCO 1AE01	Ability Enhancement Course: Excel for Business					
	25PCO1OE01	Open Elective 1 (WS):Supply Chain Management	√			New Course	100%
2	25PCO2CC05	Core Course 5: Cost System and Cost Control			√	Two topics added in Unit V(Life Cycle Costing and Throughput	5%

						Costing)	
	25PCO2CC06	Core Course 6: Research Methodology					
	25PCO2CC07	Core Course7:Goods and Services Taxes and Customs Duty* (Internship embedded)			√	Topics in Unit I to Unit V merged to 4 units and Topics of Customs Duty included in Unit V. Course Name is altered.	25%
	25PCO2CC08	Core Course 8: Personal Financial Management			√	New Topics are added in Unit I to Unit V and Contents are rearranged among units.	30%
	25PCO2OE02	Open Elective-2 (BS): Basics of Tally Prime			√	New Topic included in Unit V	5%
	25PSS2SS01	Soft Skills					
	25P** 2SL01	Online Courses NPTEL / SWAYAM					
3	25PCO3CC09	Core Course 9: Strategic Financial Management	√			New Course	100%
	25PCO3CC10	Core Course 10: Advanced Computerized Accounting					
	25PCO03CP01	Core Practical 1: Advanced Computerized Accounting					
	25PCO3CC11	Core Course 11: Strategic Management					
	25PCO3CC12	Core Course 12: Intelligence for Excellence					
	25PCO3ES02A	DSE 2: Financial Services	√			New Course	100%
	25PCO3ES02B	DSE2: Customer Relationship Management	√			New Course	100%
	25S** 3RM01	**(WS)Intellectual Property Rights** ***					
	25PCO 3SL01	Self Learning: E-COMMERCE			√	Change in Title	5%
4	25PCO4CC13	**Core Course 13: Business Analytics**			√	A few topics are included in Unit I to Unit V (Types of	15%

						Business Analytics, Financial functions of Excel, Search Engine Optimisation)	
	25PCO4CP02	**Core Practical 2:Business Analytics**					
	25PCO4CC14	Core Course 14:Business Taxation					
	25PCO4CC15	Core Course 15: Business Ethics and CSR			√	Topics related to IKS introduced in all Units	20%
	25PCO4ES03A	DSE 3: MSMEs and Entrepreneurship			√	A few topics are included in Unit II	5%
	25PCO4ES03B	DSE 3: International Trade and Finance			√	Title Altered as International Trade and FInance	
	25PCO4PW01A	Project					
	25PCO4CE01	Comprehensive Examination					
		Comprehensive Examination					

Summary of Syllabus Revision

Number of Courses introduced (PG) : 04
Number of Courses Introduced (UG) : 05
Number of Courses dropped (UG) : 09
Number of Courses dropped (PG) : 03
Total Number of Courses (UG) : 40
Overall Percentage of Revision (UG) : 15.25%
Total Number of Courses (PG) : 26
Overall Percentage of Revision (PG) : 19.62%

A copy of the syllabi is annexed (Annexure IV).
Subject to approval in the Academic Council Meeting.

50.3.18. *To consider and approve the minutes & the syllabi of Department of Commerce Business Analytics*

Minutes of the Meeting
Board of Studies- B.Com Business Analytics

Date: Saturday, 15th March 2025
Time: 9.30 AM
Venue: Commerce AV Hall

Members Present:

External Members:

1. Rev. Dr. Sr.Scarlet – Head & Associate Professor, Department of Commerce, Jayaraj Annapackiam College for Women, Periyakulam, Theni - **Subject Expert**
2. Dr. P.John Victor, Associate Professor in Commerce and Vice Principal, Dr. R.K.Shanmugam College of Arts and Science, Kallakurichi, Villupuram- **Subject Expert**
3. Mr. John Noel - Assistant Vice President – HR at DBS Bank India Limited, Chennai- **Alumni**
4. Mr. Anbazhagan - Accounts Manager, Kovilpatti Lakshmi Roller Flour Mills Limited **Industry Expert**

Internal Members:

1. Dr. G.John- Head
2. Dr. Gnanabhragasam
3. Dr. I.Carol
4. Mr. G. Prabhakaran
5. Ms. Navomi Nithila

Agenda

1. Passing and Approval of B.Com- Business Analytics - 2025 Syllabus
2. Any other matter

The meeting commenced with a prayer song. Dr. G. John, HoD, welcomed all external and internal members and expressed gratitude for their presence, both offline and online, despite their busy schedules. He acknowledged their contributions to restructuring the syllabus and enhancing its quality.

Dr. G. John presented the proposed 2025 B.Com Business Analytics syllabus and briefed the members on recent revisions made to the 2024 batch syllabus. He highlighted that the restructuring was aligned with the new NAAC requirements.

The following were the suggestions given by the external members:

- **Mr. Sriram** recommended the following-sent via email.
  - Moving the cash flow statement topic from *Financial Accounting* to *Corporate Accounting.*
  - Including additional problem-solving exercises in *Financial Reporting.*
  - Adding *Material Costing* to *Cost Accounting.*
  - Introducing *Econometrics* as a new subject in the syllabus.
- **Mr. John Noel** emphasized the importance of providing students with thorough knowledge of *TallyPrime* to enhance their corporate competency. He commended the curriculum for addressing essential industry requirements.
- **Mr.** Anbazhagan suggested:
  - Incorporating *SAP* modules into the *Tally* course.
  - Introducing a course focusing on fostering students' savings habits.
- **Dr. P. John Victor** proposed:
  - Including practical sessions for the *Statistics for Business* course.
  - Setting up a dedicated lab for statistical tools.
  - Allocating lab hours for *TallyPrime* training.
  - Specifying the duration (e.g., 1 hour per day or 30 days) for the internship-embedded course in the curriculum.
  - He also congratulated the HoD on the well-structured curriculum.
- **Rev. Dr. Sister** recommended integrating at least 5–10% *Indian Knowledge Systems (IKS)* content into all relevant subjects.
- **Dr. P. John Victor** further suggested introducing a separate course on *Indian Knowledge Systems (IKS)* within the curriculum.
- **Mr. John Noel** advised organizing more guest lectures, projects, and fieldwork opportunities for students. As an alumnus, he assured his continued support for the institution's growth.

Dr. G. John, HoD, expressed his sincere appreciation to each external and internal member for their valuable time and insightful contributions towards improving the syllabus.

He appreciated the efforts put in by Mr. G. Prabhakaran in fine tuning the syllabus and Dr. Carol for updating Computer related courses. Prof.Nithila made all the physical arrangement along with Mr.Max for which they were thanked. With this the BoS meeting concluded at around 11:00 AM.

Dr.G.JOHN, M.Com.,M.Phil.,PGDCA.,B.Ed.,Ph.D.,
Head & Associate Professor
PG & Research Dept. of Commerce
St. Joseph's College (Autonomous)
Tiruchirappalli-620 002, T.N., India.

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BOARD OF STUDIES MEETING HELD ON 15.03.2025 DEPARTMENT OF B. Com. BUSINESS ANALYTICS St. JOSEPH'S COLLEGE (AUTONOMOUS) TIRUCHIRAPPALLI – 620 002		
S. No.	**Name and address**	**Signature**
1.	Dr. P. John Victor, M. Com., M. Phil., MBA., Ph.D., PGDCA., Vice Principal, Dr. R. K. Shanmugam College of Arts and Science, Kallakurichi, Tamil Nadu – 606 213. **(Subject Expert - External)**	15/03/2025
2.	Dr. A. Scarlet, Head of the Department, Department of Commerce, Jayaraj Annapackiam College for Women, Periyakulam, Theni District -625 601 **(Subject Expert - External)**	15.3.25
3.	Dr. S. Sriram, Associate Professor, Department of Commerce, Bishop Heber College (Autonomous), Tiruchirappalli – 620 017. **(University Nominee)**	—
4.	S. Anbazhagan, Accounts Manager, Kovilpatti Lakshmi Roller Flour Mills Limited (Eltex Super Castings – Engineering Division) SRKVPost, Periyanaickenpalayam, Coimbatore – 641 020. **(Industry Representative)**	online
5.	John Noel N, Asst. Vice President - HR, HR Department, DBS Bank Center, DBSBank, Sardar Patel Road, Guindy, Chennai – 600 032. **(Alumnus Nominee)**	online
6.	Dr. G. John	15/3/25
7	Dr. S. GNAANA BHRAGASAM	S Gnaana Bhragasam
8.	Mr. G. Babbakaaas	
9.	Dr. I. CAROL	
10.	Ms. P. NAVOMI NITHILA	P. Nithila

DETAILS OF UG SYLLABUS REVISION 2025

Sem.	Course Code	Title of the Course	Revision			Percentage of Change
			Tick (√)		Details	
			New	Replaced	Altered	
1	25UCB13CC01	Core Course 1: Financial Accounting 1				
	25UCB13CC02	Core Course 2: Business Organisation & Management			√	15%
	25UCB13CC03	Core Course 3: Fundamentals of Business Analytics				
	25UCB13AC01	Allied Course 1: Excel for Business Intelligence	√			100%
	25UCB13AP01	Allied Practical 1: Lab on Excel for Business Intelligence	√			100%
2	25UCB23CC04	Core Course 4: Financial Accounting 2				
	25UCB23CC05	Core Course 5: Marketing			√	15%
	25UCB23CC05	Core Course 6: Python Programming				
	25UCB23CP01	Core Practical - 1: Lab on Python Programming	√			100%
	25UCB23AC02	Allied Course 2: Statistics for Business			√	60%
	25UHE 24AE02	Environmental Studies				
3	25UCB33CC07	Core course 7: Corporate Accounting				
	25UCB33CC08	Core Course 8: NSQF Course	√			100%
	25UCB33AC03	Allied Course 3: Data Visualisation				
	25UCB33AP02	Allied Practical 2: Lab on Data Visualisation	√			100%
	25USE34SE01	NCC / Soft Skills				
4	25UCB43CC09	Core 9: Cost Accounting				
	25UCB43CC10	Core 10: Financial Management				

	25UCB43CC11	*Core 11:* Tally Prime *(Internship Embedded)*	√			100%
	25UCB43AC04	Allied Course 4: Machine Learning Business Analytics				
	25UCB43AP03	Allied Practical 3: Lab on Machine Learning Business Analytics	√			100%
	25USE44SE02	NCC / SEC (Dept Specific) – Entrepreneurship in Practice				
	25USP 44SL03	Dept Specific Self Learning: Cyber Laws and Digital Security				
5	25UCB53CC12	Core Course 12: Auditing & Corporate Governance				
	25UCB53CC13	Core Course 13: Data Visualization through Power BI				
	25UCB53CP02	Core Practical 02: Lab on Data Visualization through Power BI	√			100%
	25UCB53CC14	Core Course 14: Financial Analytics				
	25UCB53CC15	Core Course 15: Human Resource Management			√	15%
	25UCB53ES01A	DSE– 1: Marketing Analytics				
	25UCB53ES01B	DSE– 1: Consumer Behaviour				
	25UCB53ES02A	*DSE– 2:* Goods and Services Tax				
	25UCB53ES02B	DSE– 2: Financial Reporting				
	25UCB54OE01A	*Open Elective -1 (WS)* Personal Financial Management	√			100%
	25USP54SL04	*Entrepreneurial Development*	√			100%

6	25UCB63CC16	Core 16: Income Tax				
	25UCB63CC17	Core 17: Artificial Intelligence in Business Practices				
	25UCB63CC18	Core 18: HR Analytics				
	25UCB63ES03A	DSE – 3 : Strategic Management				
	25UCB63ES03B	DSE – 3 Organisational Behaviour			√	15%
	25UCB63ES04A	DSE – 4 Management Accounting				
	25UCB63ES04B	DSE – 4 Performance Management				
	25UCB64OE02	Open Elective – 2 (BS) Personal Investment Planning				

Summary of Syllabus Revision

Number of courses introduced: 10
Number of courses dropped: 1
Total number of courses: 41
Overall percentage of revision: 36.6

A copy of the syllabi is annexed (Annexure IV).
Subject to approval in the Academic Council Meeting.

50.3.19. *To consider and approve the minutes & the syllabi of Department of Commerce CA*

DEPARTMENT OF COMMERCE COM. APPL.
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15.03.2025

Minutes of the Board of studies meeting

The meeting started at 10.30 am on 15th March, 2025, with prayer.

The agenda of the meeting was

- Revision of syllabus for the year 2025 for Undergraduate and Postgraduate syllabi

The following members were present in the meeting:

1. Dr.P.Bastin Arockia Raj, Assistant Professor, Department of Commerce, Loyola College(Autonomous), Nungambakkam, Chennai – 600 034 **(Subject Expert-External)**
2. Dr.C.Mahimai Arul Ignatius, Assistant Professor, Department of Commerce, St.Xavier's College (Autonomous),Palayamkottai- 627 002**(Subject Expert-External)**
3. Dr.P.Kavitha, Assistant Professor, Department of Commerce, Cauvery College for women (Autonomous), Tiruchirappalli – 620 018 **(University Nominee)**
4. Z.Hithayathunnissa, Chartered Accountant, No.4, (Old oNo.77), Upstairs Marsingpet Road, Beemnagar, Tiruchirappalli – 620 001**(University Representative)**

All faculty Members, Department of Commerce Computer Application

Except:

- Ms.V.Ramyasree, Machine Learning Data Associate, Amazon, Rajiv Gandhi Salai, Near Tharamani, Chennai- 600 113**(Alumnus Nominee)**

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The forum accepted the syllabus prepared by the Internal experts and included the changes suggested by the subject experts.

New subjects incorporated in the syllabus 2025 are:

B COM CA

Semester 1: 25UCC13AC01-Allied Course -1: Business Environment

Semester 2: 25UCC23AC02: Allied Course -2: Principles of Marketing

Semester 4: 25UCC43CC08- Core Course – 8-Big Data Analysis

: 25UCC43CP04- Core practical- Data Analysis using R

25UCC53CC10: Core course 10- Python Programming

25UCC53CP05: Core PRACTICAL5- Python Programming

25UCC53ES0IA- Discipline Specific Elective -1: Banking theory

25UCC53ES0IB- Discipline Specific Elective -1: Machine learning

25UCC53ES02A- Discipline Specific Elective -2: Human Resource Management

25UCC53ES02B- Discipline Specific Elective -1: Applications of Internet of Things

Semester 6

: 25 UCC63ES04A: Discipline Specific Elective -4:

Artificial Intelligence in Business Practices

M COM CA

Semester 1: 25PCC1CC01: Core Course 1-Financial Management

Semester 3: 25PCC3CC10: Core Course 10 – Big Data Analysis

25PCC3CP03: Core practical 3 – Data Analysis using R

25PCC 3CC09: Core course 9:Advanced Corporate Accounting

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25PCC3ES02: Discipline Specific Elective-2: Social Entrepreneurship

Semester 4: 25PCC4ES03: Discipline Specific Elective-3: Transformative Application of AI

Certificate Course: Business Analytics

The meeting came to an end at 1.30 pm

Dr. N.Maheswari, Head

Dr. D.John Prabakaran

Dr. J.Rajees

Dr. F.X.Virgin Fraga

Dr. J. Arputha Sahaya Raj

Dr.B.Fathimamary

Dr.R.Arul 15-3-25

Dr.S.Arumugam

Dr.M.Venkatesa Saravanakumar

Ms.A.Sarlin Venotha

15/3/25

Dr. N. MAHESWARI
M.Com.,M.A.,MBA.,M.Phil.,NET.,
Head & Research Advisor
PG Department of Commerce Computer Appl.
St. Joseph's College (Autonomous)
Tiruchirappalli-620 002

DETAILS OF UG SYLLABUS REVISION 2025

Sem.	Course Code	Title of the Course	Revision				Percentage of Change
			Tick (√)			Details	
			New	Replaced	Altered		
1	25UCC13CC01	Core Course 1: - Financial Accounting			√		30
	25UCC13CC02	Core Course 2: - Office Automation			√		30
	25UCC13CP01	*Core Practical 1* Office Automation			√		30
	25UCC13AC01	Allied Course:1: Business Environment	√			Ethical Business environment from Ancient Indian Texts: Introduction of business environment in Arthashastra, Thirukkural, Bhagavad Gita. Indigenous Economic Systems: Swadeshi Movement and self-reliant business models, Guilds. Sustainable Business Practices: Vaastu Shastra - Panchmahabhuta - Traditional Indian Agriculture & Ayurveda-based industries.	100
2	25UCC23CC03	Core Course 3: Financial Accounting 2			√		30
	25UCC 23CC04	Core Course 4: Fundamentals of C programming					

	25UCC 23CP02	*Core Practical 2* Fundamentals of C programming					
	25UCC 23AC02	Allied Course: 2- Principles of Marketing	√	-	-		100
3	25UCC 33CC05	Core Course 5: - Corporate Accounting			√	Unit 1- Redemption of debenture is removed. Unit -4 title is altered as consolidated financial statements Unit -5 insurance account has been removed	10%
	25UCC 33CC06	Core Course 6: - Data Base Management System			√		60
	25UCC 33CP03	*Core Practical 3 :-* Oracle SQL			√		60
4	25UCC 43CC07	Core Course 7: - Management Accounting			√	Unit-1 Ratio analysis is shifted from unit-1 to unit-2 as separate unit Unit-4 budgetary control was completely removed	15%
	25UCC 43CC08	Core Course 8: - Big Data Analysis	√				100
	25UCC 43CP04	*Core Practical -4* Data Analysis using R	√				100
5	25UCC53CC09	Core Course-9: Cost Accounting					
	25UCC53CC10	Core Course-10: Python Programming	√				100
	25UCC 53CP05	*Core Practical 5:* Python Programming	√				100

	25UCC53CC11	Core Course-11: Research Methodology					
	25UCC53ES01A	Discipline Specific Elective – 1-Banking Theory	√				100
	25UCC53ES01B	Discipline Specific Elective – 1- Machine learning	√				100
	25UCC53ES02A	Discipline Specific Elective – 2: Human Resource Management	√				100
	25UCC53ES02B	Discipline Specific Elective – 2: Applications of Internet of Things	√				100
6	25UCC 63CC12	Core Course-12: Income Tax Law and Practice			√		
	25UCC 63CC13	Core Course-13: Professional Accounting Package TallyPrime					
	25UCC 63CP06	*Core Practical-6:* Professional Accounting Package TallyPrime					
	25UCC 63CC14	Core Course-14: Advanced Auditing			√	Unit 1: Propriety audit spelling changed and Unit2: Vouching and Verification heading altered .IKS is included.	5%
	25UCC63ES03A	Discipline Specific Elective – 3: Investment management and stock trading				Altered Unit-5 the term Dematerialized account was removed and DEMAT was added	

	25UCC63ES03B	Discipline Specific Elective – 3: Business Law			√	Unit 1: Law of Contract Act heading altered. IKS is included.	2
	25UCC63ES04A	Discipline Specific Elective – 4:AI in Business Practices	√				100
	25UCC63ES04B	Discipline Specific Elective – 4: Total Quality Management			√	IKS is included	20

DETAILS OF PG SYLLABUS REVISION 2025

Sem.	Course Code	Title of the Course	Revision				Percentage of Change
			Tick (√)			Details	
			New	Replaced	Altered		
1	25PCC1CC01	Core Course: 1- Financial Management	√				100
	25PCC1CC02	Core Course: 2- Digital Marketing			√		10
	25PC 1CP01	Core Practical 1: Digital Marketing			√		10
	25PCC1CC03	Core Course: 3- Banking and Insurance			√		20
	25PCC1ES01A	Discipline Specific Elective – 1A: Software Engineering			√		50
	25PCC1ES01B	Discipline Specific Elective – 1B: Strategic Human Resource Management	√				100
2	25PCC 2CC04	Core Course: 4 – Managerial Skills					
	25PCC 2CC05	Core Course: 5-					

		Cost Accounting Techniques					
	25PCC 2CC06	Core course 6: Operations Research					20
	25PCC 2CC07	Core Course: 7- Python Programming					
	25PCC 2CP02	Core Practical 2: Python Programming					
3	25PCC 3CC08	Core course 8: Labour Legislations			√	IKS is included in the units	25
	25PCC 3CC09	Core course 9: Advanced Corporate Accounting	√				100
	25PCC 3CC10	Core course 10: Big Data Analysis	√				100
	25PCC 3CP03	Core Practical 3: Data Analysis using R	√				100
	25PCC 3CC11	Core course 11: Organizational Behaviour			√	Unit 1: Overview of Organizational behavior included. Unit 2: Perception of organization are included Unit 5: Japanese management deleted. IKS is included.	20
	25PCC3ES02A	Discipline Specific Elective – 2A: Social Entrepreneurship	√				100
	25PCC3ES02B	Discipline Specific Elective – 2B:Data mining	√				100
4	25PCC 3CC12	Core course 11: Business Taxation			√		20
	25PCC 3CC13	Core Course - 12: Financial Accounting package- TallyPrime			√		20

	25PCC 4CP05	Core practical 5: Financial Accounting package- TallyPrime			√		10
	25PCC 4CC14	Core course 13: Research Methodology					
	25PCC 4CP06	Core Practical 6: Data Analytics for Social Sciences Using SPSS					
	25PCC4ES03A	Discipline Specific Elective -3A: Transformative Applications of AI	√				100
	25PCC4ES03B	Discipline Specific Elective -3B: Business Logistics Management	√				100

A copy of the syllabi is annexed (Annexure IV).
Subject to approval in the Academic Council Meeting.

50.3.20. *To consider and approve the minutes & the syllabi of Department of Commerce Honours*

(Since 1844)

DEPARTMENT OF COMMERCE HONOURS

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Minutes of the Meeting
Board of Studies- B.Com Honours

Date: Saturday, 15th March 2025
Time: 10.30 AM
Venue: Department Conference Room

Attendees:

External Members Present

1. Dr. S. N. Raghavendra, Associate Professor, Dept. of Human Resource, Bharathidasan Institute of Management, Trichy
2. Dr. S. Anitha, Associate Professor, Dept. of Management SRM Institute of Science and Technology, Chennai
3. Dr. S. Vanitha, Associate Professor and Head, Dept. of Commerce and Financial Studies, Bharathidasan University, Trichy
4. Ms. Yogeshwari, EF Support Private Limited, Coimbatore.

Internal Members

1. Dr. F. R. Alexander Pravin Durai- Head
2. Ms. A. Mary Magdalene
3. Mr. G. Prabhakaran
4. Mr. R. Ashok

Agenda

- Presentation of 2025 B.Com Honours Syllabus to the Board
- Discussion on 2025 B.Com Honours Syllabus, overview of syllabus restructuring and its alignment with academic and industry requirements.

Proceedings

The meeting started with a short silent prayer. Following this, the HoD welcomed all the External Members and expressed gratitude for their presence and valuable contributions towards

24/3/25

the restructuring of the syllabus. He acknowledged their efforts in enhancing the quality of syllabus content. The 2025 B.Com Honours syllabus was presented to the Board of Studies members, and the following key suggestions were made based on the extensive discussion.

Based on the discussions, the Board of B.Com Honours resolved

- To incorporate digital aspects and e-governance concepts in the syllabus of Corporate and Business Law course.
- To introduce two hours of practical sessions for TallyPrime an Internship embedded course, to enhance students' practical exposure and performance during internships as suggested by Dr. Anitha. Practical learning and mini-projects will also be included as part of the teaching methodology.
- To number the course objectives for effective mapping as suggested by Dr. Vanitha. She also suggested extending the relationship matrix to three levels.
- To add the term New and Old Tax Regime in the units of the course Direct Taxation as suggested by Dr. Vanitha.
- To include the concept of plagiarism, its types, and plagiarism detection methods in the course "Research Methodology" and the Unit II (*Planning*) of Business Management course needs to be strengthened for better coverage of the topic.
- To have workshops outside class hours to enhance student learning in the Dept. Specific Self Learning course "Excel for Finance".
- To have lab facility for the practical exposure of students in all analytical papers.
- To include website sources as hyperlinks for easy accessibility.
- To strengthen the Unit III in Security Analysis course and also to include Mock trading as part of the Assessment method.
- To add introduction, meaning, definition, and foundational concepts, for each units in all courses.
- To add the Role of MSMEs in the course "Entrepreneurship in Practice".
- To replace TallyPrime with advanced accounting software such as SAP as suggested by Ms. Yogeshwari.
- To Introduce Stock Market Practices, Fintech, and Financial Modelling as potential replacements for the courses Strategic Management and Excel for Finance and to include Basel names IV in the course Digital Banking.
- To include more investment related content in the Investment Management course.

The meeting concluded with a formal Vote of Thanks by the HoD, who expressed appreciation for the active participation and insightful contributions of all Board of Studies members. The meeting was adjourned at 1:00 PM, followed by an invitation to lunch.

24/3/26

Dr. F.R. ALEXANDER PRAVIN DURAI,
M.Com.,MBA.,M.Phil.,Ph.D.,
Head
Department of B.Com Honours
St. Joseph's College (Autonomous)
Trichy-620 002

BOARD OF STUDIES MEETING HELD ON 15.3.2025

DEPARTMENT OF B.COM. HONOURS.
St. JOSEPH'S COLLEGE (AUTONOMOUS)
TIRUCHIRAPPALLI – 620 002

S. No.	Name and address	Signature
1.	Dr. S. N. Raghavendra, Associate Professor, Department of Human Resource, Bharathidasan Institute of Management, BHEL Complex, Tiruchirappalli – 620 014. **(Subject Expert - External)**	
2.	Dr. S. Anitha, Assistant Professor, Department of Management, SRM Institute of Science and Technology, Kattankulathur, Chennai - 603 203. **(Subject Expert - External)**	15/03/25
3.	Dr. S. Vanitha, Associate Professor and Head, Department of Commerce and Financial Studies, Bharathidasan University, Tiruchirappalli – 620 024. **(University Nominee)**	15/03/2025
4.	CA UL Karthik, Karthik Ulagappan & Co. M A Nagar, Nizam Colony, Pudukottai – 622 001. **(Industry Representative)**	
5.	Ms. Yogeswari, EF Support Private Limited, No. 31, Ground Floor Subramanian Road, R.S. Puram, Coimbatore – 641 002. **(Alumnus Nominee)**	15/3/2025
6.	Dr. F. R. Alexander Pravin Durai	
7.	Ms. A. Mary Magdalene	
8.	Mr. G. Prabhakaran	
9.	Mr. R. Ashok Raman	15/03/2025

Dr. F.R. ALEXANDER PRAVIN DURAI,
M.Com.,MBA.,M.Phil.,Ph.D.,
Head
Department of B.Com Honours
St. Joseph's College (Autonomous)
Trichy-620 002

DETAILS OF UG SYLLABUS REVISION 2025

Sem.	Course Code	Title of the Course	Revision				Percentage of Change
			Tick (✓)				
			New	Replaced	Altered	Details	
1	25UCR13CC01	**Core Course-1:** Financial Accounting**	-	-	-	-	-
	25UCR13CC02	**Core Course-2:** Business and Technology**	-	-	-	-	-
	25UCR13CC03	**Core Course-3:** Corporate and BusinessLaw-1**	-	-	✓	• A new topic "E-Governance" is included in Unit IV	5
	25UCR13AC01	**Allied Course-1:** Business Statistics	-	-	-	-	-
2	25UCR23CC04	**Core Course-4:** Internship Embedded Course: TallyPrime	-	✓	-	• As Internship Embedded Course	-
	25UCR23CP01	**Core Practical 1:** Lab on TallyPrime	✓	-	-	-	100
	25UCR23CC05	**Core Course-5:** Corporate and Business Law-2**	-	-	-	-	-
	25UCR23CC06	**Core Course-6:** Business Economics	-	-	✓	• Added "Economic problem of scarcity and choice - Opportunity cost concept - Economic rationality and decision making" in Unit I • Added "Elasticity of Demand" in Unit II • Added "Game theory basics and strategic pricing decisions in Unit III • Added "Economic policy impact on Indian businesses - Public-private partnerships and their economic implications" in Unit IV	30

						• Added "Global economic interdependence and business implications - digital economy-an overview" in Unit V	
	25UCR23AC02	**Allied Course-2:** Financial Reporting**	-	-	-	-	-
3	25UCR33CC07	**Core Course-7:** NSQF Based Course	✓	-	-	-	100
	25UCR33CC08	**Core Course-8:** Management Accounting**	-	-	-	-	-
	25UCR33CC09	**Core Course-9:** Business Analytics	-	-	✓	• Added "Types of analytics-Business analytics life-cycle" in Unit I	5
	25UCR33AO01A	**Allied Optional-1:** Marketing Management	-	-	✓	• Added "Ancient Indian concepts of value creation" in Unit I • Added "Added "Traditional Indian Brands" in Unit III • Added "Indian Traditional channels: Mandis, Melas" in Unit IV • Added "Ethical Marketing Practices in India" in Unit V	20
	25UCR33AO01B	**Allied Optional-1:** Customer Relationship Management	-	-	-	-	-
	25UCR34SE01	**Skill Enhancement Course-1:** Soft Skills / NCC	-	-	-	-	-
4	25UCR43CC10	**Core Course – 10:** Financial Management**	-	-	-	-	-
	25UCR43CC11	**Core Course - 11:** Direct Taxation**	-	-	✓	• Added "New and Old Tax Regime" in Unit I	5
	25UCR43CC12	**Core Course: 12:** Fundamentals of Marketing	-	-	✓	• Added "Emerging trends in Marketing Intelligence" in Unit I	10

		Analytics				• Added "Advanced advertising allocation techniques-An Introduction to Performance measurement methodologies" in Unit IV	
	25UCR43AO02A	**Allied optional-2:** Research Methodology	-	-	✓	• Added "Research methods within IKS" in Unit I • Added "Textual analysis in Indian Text, Scriptures and Philosophical works- Vedas, Upanishads and Puranas" in Unit IV • Added "Plagiarism types" in Unit V	20
	25UCR43AO02B	**Allied optional-2:** Business Management	✓	-	-	-	100
	25UCR44SE02	**Skill Enhancement Course – 2 (Dept. Specific):** Quantitative Aptitude / NCC	-	-	✓	• Added "Citerns, Permutations and combinations- Probability" in Unit III • Added "Blood relations-clocks-calendars- directions sense test- Venn diagrams- Linear and circular arrangements" in Unit IV • Altered the contents in Unit I.	20
	25UCR44SL03	**Dept. Specific Self Learning:** Excel for Finance	✓	-	-	-	100
5	25UCR53CC13	**Core Course 13:** Strategic Business Reporting**	-	-	-	-	-
	25UCR53CC14	**Core Course 14:** Strategic Business Leader **	-	-	-	-	-
	25UCR53CC15	**Core Course 15:** Performance Management**	-	-	-	-	-

	25UCR53CC16	**Core Course 16:** Audit and Assurance **	-	-	-	-	-
	25UCR53ES01A	**Discipline Specific Elective-1:** Human Resource Management	-	-	✓	• Added "Analyze Vedanta, Bhagavad Gita to resolve workplace conflicts and Indian traditional practices to Employee health and productivity (Yoga, Ayurveda, Mindfulness)" in Unit V	15
	25UCR53ES01B	**Discipline Specific Elective-1:** Labour Laws	-	-	-	-	-
	25UCR53ES02A	**Discipline Specific Elective-2:** Security Analysis and Portfolio Management	-	-	✓	Added "Capital Market theory and Capital Market Line" in Unit III	5
	25UCR53ES02B	**Discipline Specific Elective-2:** Entrepreneurship in Practice	-	-	✓	• Added "Role of MSMEs" in Unit I • Added "Tamil Nadu Startup and innovation Mission (TANSIM) and FinTech innovation in entrepreneurial financing" in Unit IV	10
	25UCR54OE01	**Open Elective -1 (WD)-** Personal Financial Management	✓	-	-	-	100
	25UCR54SL04	**Certificate Course:** Basics of Excel	✓	-	-	-	100
6	25UCR63CC17	**Core Course - 17:** Advanced Financial Management**	-	-	-	-	-
	25UCR63CC18	**Core Course - 18:** Fundamentals of Financial Analytics	-	-	-	-	-
	25UCR63CC19	**Core Course - 19:** Advanced Performance Management**	-	-	-	-	-
	25UCR63CC20	**Core Course - 20:** Goods and Services	-	-	-	-	-

		Tax**					
	25UCR63CC21	**Core Course - 21:** Fundamentals of HR Analytics	-	-	-	-	-
	25UCR63ES03 A	**Discipline Specific Elective 3:** Insurance and Risk Management	✓	-	-	-	100
	25UCR63ES03 B	**Discipline Specific Elective - 3:** FinTech	✓	-	-	-	100
	25UCR63ES04 A	**Discipline Specific Elective 4:** Digital Banking	✓	-	-	-	5
	25UCR63ES04 B	**Discipline Specific Elective - 4:** Investment Management	✓	-	-	-	100
	25UCR64OE01	**Open Elective – 2 (WS)-** Financial Services	-	-	-	-	-

Summary of Syllabus Revision

Number of Courses introduced : 9

Number of Courses dropped (UG) : 2

Total Number of Courses : 42

Overall percentage of Revision (UG) : 28.5%

A copy of the syllabi is annexed (Annexure IV).
Subject to approval in the Academic Council Meeting.

50.3.21. *To consider and approve the minutes & the syllabi of Department of Commerce Strategic Finance*

DEPARTMENT OF B.COM STRATEGIC FINANCE

St. JOSEPH'S COLLEGE (Autonomous)

Accredited at A++ Grade (Cycle IV) by NAAC *Special Heritage Status awarded by UGC*
College with Potential for Excellence by UGC *DBT-STAR & DST-FIST sponsored College*

TIRUCHIRAPPALLI - 620 002

Phone : 0431 - 4226391, 2700320, Fax : 0431 - 2701501
Website : www.sjctni.edu

Minutes of the Meeting

Date: 15.03.2025

Time: 10.30 AM

Venue: I B. Com Strategic Finance Classroom

Attendees:

Ms. A. Mary Magdalene - Chairman

Dr. S. C. B. Samuel Anbu selvan – Subject Expert

Mr. G. Madan – Industry Expert

Mr. Vasanth Karthick Bharath - Alumnus

Agenda: To discuss and approve B. Com Strategic Finance 2025 syllabus

DISCUSSED POINTS:

- The programme pattern needed to be in alignment with Finance based papers.
- Publishing house address to be included in all books.
- In Financial Accounting (25UCF13CC01) rectification of errors to be included instead of errors and rectification.
- In business economics (25UCF13CC03), Unit IV and V were suggested to be swapped for better alignment of the course.

- In principles of marketing (25UCF23CC05), market, types of markets, new product development, new product line, types of advertisement media and sales promotion were suggested to be added. And TQM was discussed to be removed.
- In corporate accounting (25UCF33CC07), valuation of shares were suggested to be included and old accounting standards were discussed to be removed.
- In customer relationship management (25UCF33AO01B), recent trends in CRM were suggested to be added.
- In business laws (25UCF43CC11), the year of establishment were suggested to be added.
- Hours to be removed in self-based learning courses.
- In income tax (25UCF53CC12), instead of introduction to direct tax, it was suggested to add introduction to income tax, capital and revenue expenditures were suggested to be removed. The word computation was discussed to be added. E filing was discussed to be added.
- In human resource management (25UCF53CC13), trade unions were suggested to be removed and ESOP to be added. Topics like job analysis, job specification, job description, selection and interview were discussed to be added.
- In Auditing and Corporate Governance, the title of the paper was discussed to be altered as Audit and Assurance and 5 pillars of auditing were discussed to be added.
- The word excellence was discussed to be removed in marketing analytics paper.
- In investment management (25UCF63CC18), Portfolio Management was suggested to move to UNIT III.
- In entrepreneurship development (25UCF63ES04A), funding for startups for were suggested to be added.

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BOARD OF STUDIES MEETING HELD ON 15.03.2025 DEPARTMENT OF B.COM. STRATEGIC FINANCE St. JOSEPH'S COLLEGE (AUTONOMOUS) TIRUCHIRAPPALLI – 620 002		
S. No.	**Name and address**	**Signature**
1.	Dr. V. P. Sriraman, Associate Professor, Bharathidasan Institute of Management, Trichy – 620 014. **(Subject Expert - External)**	
2.	Dr. S. C. B. Samuel Anbu Selvan, Associate Professor, PG and Research Department of Commerce, The American College, Madurai - 625 020. **(Subject Expert - External)**	
3.	Dr. J. Gayathri, Professor, Department of Commerce and Finanacial Studies, Bharathidasan University, Tiruchirappalli – 620 024. **(University Nominee)**	
4.	G. Madan, Senior Manager, Academics, Miles Education Pvt. Ltd., 2nd Floor, Mantri Avenue, Koramangala 8th Block, Bangalore – 560 047. **(Industry Representative)**	
5.	Vasanth Karthick Bharath, 7/14, Church Colony 3rd Street, Vayalur Road, Puthur, Trichy - 600 017. **(Alumnus Nominee)**	
6.	Mrs. A. Mary Magdalene	

DETAILS OF UG SYLLABUS REVISION 2025

Sem.	Course Code	Title of the Course	Revision				Percentage of Change
			Tick (√)			Details	
			New	Replaced	Altered		
1	25UCF13CC01	Core Course - 1: Financial Accounting			√	New topics are included in Unit I and Unit II	10%
	25UCF13CC02	Core Course - 2: Financial Planning and Performance	-	-	-	-	-
	25UCF13CC03	Core Course - 3: Business Economics			√	Changes in placement of Unit IV and Unit V	20%
	25UCF13AC01	Allied Course - 1: Business Statistics			√	New topics are included in Unit II	15%
2	25UCF23CC04	Core Course - 7: Corporate Accounting			√	Moved from semester III to II	
	25UCF23CC05	Core Course - 5: Principles of Marketing			√	New topics are included in Unit I	10%
	25UCF23CC06	Core Course - 6: Financial Analytics and Control	-	-	-	-	-
	25UCF23AC02	Allied Course - 2: Business Mathematics	-	-	-	-	-
3	25UCF33CC07	Core Course - 7: NSQF based course	v			A sector skill course was introduced as per the college mandate.	100%
	25UCF33CC08	Core Course - 8: Strategic Financial Management- 1	-	-	-	-	-
	25UCF33AO01A	Allied Optional - 1: Financial Reporting	-	-	-	-	-
	25UCF33AO01B	Allied Optional - 1: Customer Relationship Management			√	Added a new topic in Unit V	5%
4	25UCF43CC09	Core Course - 9: Strategic Financial Management - 2	-	-	-	-	-

	25UCF43CC10	Core Course - 10: Internship Embedded Course: Business Analytics			√	Introduced it as an Internship Embedded Course	
	25UCF43CP01	Core Practical - 1: Business Analytics	-	-	-	-	-
	25UCF43CC11	Core Course - 11: Business Laws			√	Year of establishment for the Act is added in Unit I	5%
	25UCF43AO02A	Allied Optional - 2: Research Methodology		√		Moved from semester V to IV	
	25UCF43AO02B	Allied Optional – 2 Labour Laws	-	-	-	-	-
	25UCF44SE02	Skill Enhancement Course 2: Quantitative Aptitude					
	25UCF44SL03	Dept. Specific Self Learning: Basics of Excel			√	Moved from Skill Enhancement to Dept. Specific Self Learning	-
5	25UCF53CC12	Core Course - 12: Income Tax			√	New topics are included in Unit II and Unit V	15%
	25UCF53CC13	Core Course - 13: Human Resource Management			√	New topics are included in Unit II	10%
	25UCF53CC14	Core Course - 14: TallyPrime	-	-	-	-	-
	25UCF53CP02	Core Practical - 2: TallyPrime	-	-	-	-	-
	25UCF53CC15	Core Course - 15: Audit and Assurance			√	The title of the paper is altered	20%
	25UCF53ES01A	Marketing Analytics			√	The title of the paper is altered	20%
	25UCF53ES01B	Discipline Specific Elective - 1: Digital Banking	√			Marketing Analytics Replaced with this Course with for redundance	100%

						of Marketing Analytics course.	
	25UCF53ES02A	Discipline Specific Elective - 2: Data Visualization	-	-	-	-	-
	25UCF53ES02B	Discipline Specific Elective - 2: Goods and Services Tax	-	-	-	-	-
	25UCF54OE01	Open Elective 1: Strategic Business Leader (DS)	√			Open elective is offered as per college programme pattern	-
	25UCF54SL04	Certificate Course: Excel for Finance			√	Moved from Skill Enhancement to Dept. Specific Self Learning	-
6	25UCF63CC16	Core Course - 16: Company Law	-	-	-	-	-
	25UCF63CC17	Core Course - 17: Business and Professional Ethics	-	-	-	-	-
	25UCF63CC18	Core Course - 18: Investment Management			√	Unit III is moved to Unit IV, Unit IV to V and Unit V to III	20%
	25UCF63CC19	Core Course - 19: Business Management	-	-	-	-	-
	25UCF63ES03A	Discipline Specific Elective - 3: HR Analytics	-	-	-	-	-
	25UCF63ES03B	Discipline Specific Elective - 3: Introduction to SPSS			√	Moved from Semester III to Semester VI	-
	25UCF63ES04A	Discipline Specific Elective - 4: Entrepreneurship Development			√	Added new topics in Unit I and Unit II	15%
	25UCF63ES04B	Discipline Specific Elective - 4: Strategic Management			√	Moved from Semester III to Semester VI	-

	25UCF64OE02	Open Elective – 2: Personal Financial Management (WS)	-	-	√	Moved from core course to open elective	-

Summary of Syllabus Revision

Number of Courses introduced : 05

Number of Courses dropped (UG) : 02

Total Number of Courses (UG) : 40

Overall Percentage of Revision (UG) : 25%

A copy of the syllabi is annexed (Annexure IV).
Subject to approval in the Academic Council Meeting.

50.3.22. *To consider and approve the minutes & the syllabi of Department of Counselling Psychology*

PG Dept. of Counselling Psychology
St. JOSEPH'S COLLEGE (Autonomous)
Accredited at A++ Grade (Cycle IV) by NAAC
Special Heritage Status awarded by UGC
TIRUCHIRAPPALLI - 620 002, S. INDIA
www.sjctni.edu Dept.: counsellingpsychology24@gmail.com
+91 94428 50516
Counselling Psychology

Department of Counselling Psychology
Meeting of the Board of Studies –March 15, 2025

Members of the Board of Studies

1.Dr. A. John Balaiah, Head, Department of Counselling psychology
St. Joseph's College, Tiruchirappalli

2. Faculty members
- Dr. V. Suganthi, Department of Counselling Psychology
- Ms. Christeeba, Department of Counselling Psychology (Absent)

3. Dr. S. Gayathridevi, Professor and Head , Department of Psychology
Avinashilingam Institute for Home Science and Higher Education for women
Coimbatore- 641043 (Subject Expert-External) (Absent)

4. Dr. R. Haribabu, Assitant Professor, Department of Psychology
St. Joseph's College for women, Kangeyam Road, Tiruppur -641604

5. Dr. B.Sujeetha, Assistant Professor, Department of Psychiatry
Thanjavur Medical college Hospital, thanjavur-613004
(University Nominee)

6. Dr. Randeep Rajkumar Devenbu, Senior Clinical Psychologist
Department of Psychology, Athma Hospital, ThillaiNagar, Tiruchirappalli-628018
(Industry Representative)

7. Ms. Christy, counsellor, Kamala Niketan Montessori School, No.3/5A, Kallangadu, Tiruchirappalli (Alumnus Nominee) (Absent)

8. Mr. Sarabeshwaraa V S, Counsellor, Srirangam, Trichirappalli (Alumnus-Special invitee)

Minutes of the BOS

Dr. A. John Balaiah, Head, warmly welcomed the BOS members to the Board of Studies Meeting held at the HOD office on March 15, 2025 at 10.30 am. He briefed the members regarding the preparation of the Syllabus Revision, Pre Board of studies outcome, IKS contents included, new courses included and courses dropped in the syllabus, taking into consideration the current trends in the field of counselling psychology and the suggestions of the alumni students and the experiences of the staff members.

To begin with Dr. A. John Balaiah presented some of the programmes organized by the department such as 1. Value Added Course and 2. Certificate Course for ratification and the programmes were passed.

1. **Value Added Course**

A Value Added Course was conducted by the Department of Counselling Psychology from June 28, 2024-July 20, 2024, covering 30 hours in Offline mode.

Beneficiaries -39

Resource Person 1: Self Discovery- Rev.Dr. Emmanuel Arockiam SJ

Resource person 2: Interpersonal Skills: Rev.Dr. Joseph Xavier

Inaugurated by: Dr. Egbert Selwin Rose, Dean, School of Biological Sciences. Report of the Programme with all the evidences were sent to the Dean of Biological Sciences, Dr. D Egbert Selwin Rose and IQAC.

2. **Number of Certificate Course Conducted- 1**

A certificate Course in Counselling Skills was organized by the Department of Counselling Psychology at the National Level- from February 3, 2025 to March 1, 2025 in the Blended Mode. (45 Hours)

Number of Beneficiaries -194. (Students – 107; Research Scholars-12; Professors – 63; Professionals-13 Tamil Nadu- 159; Pondicheery-2; Manipur-2; Andhra Pradesh- 3; Assam- 3; Bihar-2;Goa-1;Haryana-2; Karnataka-8;Kerala-4;Maharastra-3; Rajasthan-4)

Report of the Programme with all the evidences were sent to the Dean of Biological Sciences, Dr. D Egbert Selwin Rose and IQAC. Details available in the Youtube Channel:

https://www.youtube.com/@CounsellingPsychologSJC

3. As the Coordinator of JASS, Dr. A. John Balaiah also presented the syllabus of I PG Soft Skills and the III UG Soft Skills (Shift I & Shift II) and the BOS members passed them.

Details of Revision of M.Sc. Counselling Psychology

25PCP1CC01 – Core Course 1: Advanced General Psychology

New book added for reference and study – Attkinson and Hilgard's Introduction to Psychology

25PCP1CP01 – Core Practical 1: Counselling Techniques

From Unit II, Yoga and Meditations topic removed.

25PCP1OE01 – Open Elective: Organizational Behaviour

In Unit IV, POSH is added in the topic of Sexual Harassment.

25PCP2CC05 – Core Course 5: Psychopathology 1

Title of Unit III is changed to Developmental Disorders and topic of Management Techniques is added.

Title of Unit V is changed to Overview of Assessment, Treatment and Prevention and removed the word 'biologically' in the topic.

Added the book 'Synopsis of Psychiatry' in the References.

25PCP3CC08 – Core Course 8: Psychopathology II

In Unit 1, removed the term 'Somatic therapies and Psychosocial treatment' and changed it to 'Pharmacotherapy and Non-Pharmacotherapy'. The word 'medicines' is changed to 'context'.

Title of Unit II is changed to 'Mood Disorders'. In the topics, the term 'Symptoms of Depression' is removed and changed to 'Pharmacotherapy and Non-Pharmacotherapy'. The term 'Somatic therapies and Psychological therapies' is removed.

In Unit IV, new topics of Internet Addiction and Pathological Gambling are added. In Unit V, the topic is altered to 'Medical and Psychological causes of Sexual Disorders'.

New books of Niraj Ahuja and Masters and Johnson are added for reference.

25PCP3CC09 – Core Course 9: Research Methodology

In Unit IV, SPSS and JAMOVI is added.

25PCP3CP03 – Core Practical 3: Psychological Testing

The following assessment tools are added:

1. Seiguin Form Board Test
2. Developmental Screening Test
3. Gessel Drawing Test
4. Mallins Intelligence Scale for Indian Children (MISIC)
5. Bhatia's Battery of Intelligence Test of Performance
6. Vineland Social Maturity Scale (VSMS)

25PCP4CC10 – Core Course 10: Ethical and Legal Issues in Counselling

In Unit 1, a new topic, 'Code of Conduct' is added.

25PCP4CC11 – Core Course 11: Educational Psychology

In Unit V, the following topics are added:

1. Child Welfare Committee
2. Helpline numbers (Child and Women)
3. One-stop centres
4. POCSO and JJ act

25PCP4CC12 – Core Course 12: Current Issues and Trends in Counselling

The new title of the course is 'Recent Trends in Counselling'.

25PCP4ES03 – Discipline Specific Elective 3 – Health Psychology

Unit III and Unit IV are combined. The term 'abortion clinic' is changed to 'Medical Termination of Pregnancy (MTP clinic)

Unit V becomes Unit IV.

Title of new Unit V – Therapies in Health Psychology. Topics of Unit V – Yoga and Pranayama, Grounding Techniques and Mindfulness.

Syllabus Revision

1. We have updated the Programme Pattern
2. Syllabus of all the papers is prepared according to the prescribed format
3. Assessment methods are included for all the courses
4. Assessment Pattern (Scheme of Exams) is mentioned in the Programme pattern
5. IKS contents are incorporated wherever applicable
6. Websites and E learning Resources are incorporated in all the courses

The syllabus is passed by the BOS members.

Dr. B. Sujeetha, Ph.D.,

Dr. R. J. Haribabu Ph.D

Dr. Suganthi. V

Dr. A. John Balaiah.

Dr. A. JOHN BALAIAH, M.A.,CPsL., D.
Counselling Psychologist
Head, Dept of Counselling Psychology
St. Joseph's College (Autonomous)
Tiruchirappalli - 620 002, Mob:+91 9442850516

DETAILS OF PG SYLLABUS REVISION 2025

Sem.	Course Code	Title of the Course	Revision				Percentage of Change
			Tick (√)			Details	
			New	Replaced	Altered		
I	25PCP1CC01	**Core Course - 1:** Advance General Psychology	-	-	-	New book added for reference and study Unit I: History of Indian Psychology	5
	25PCP1CC02	**Core Course - 2:**Developmental Psychology	-	-	-	Unit I: Purushartthas and Ashrama Dharma	5
	25PCP1CC03	**Core Course - 3:** Theories of Counselling and Practice - 1	-		-	Unit I: Ethical and legal aspects of Counselling in Indian Psychology	5
	25PCP1CP01	**Core Practical – 1:**Counselling Techniques(Fully internal)	√		-	New Course introduced Unit II: Yoga and meditations removed	100
	25PCP1ES01A	**Discipline Specific Elective –1**:A. Social Psychology	-	-	-		-
	25PCP1ES01B	**Discipline Specific Elective –**1:B. Rehabilitation Counselling	√	-	-	Unit I: History and philosophy of disability in India	1
	25PCP1AE01	**Ability Enhancement Course:** Computer Applications in Psychology	√	-	-		100
	25PCP1OE01	**Open Elective (WS):** Organization Behavior	√	-	-	Unit: IV-POSH is added in sexual harassment Unit II: Gunas theory	1
II	25PCP2CC04	**Core Course – 4:** Theories of Counselling and Practice – 2	√	-	-	Unit V: Dimensions of Forensic psychology in the Indian Context	5
	25PCP2CC05	**Core Course – 5:** Psychopathology – 1	-	√	-	Title of Unit III is changed to Developmental Disorders and topic of Management Techniques is added. Title of Unit V is changed to Overview of Assessment, Treatment and Prevention and removed the word 'biologically'	-

						in the topic. Added the book 'Synopsis of Psychiatry' in the References.	
	25PCP2CC06	**Core Course – 6:** Family Counselling	√	-	-	Unit I: Indian Family System: Collectivistic society	5
	25PCP2CP02	**Core Practical - 2:** Counselling Skills (Internship embedded Course)	√	-	-		100
	25PCP2OE02	**Open Elective (BS):** Artificial Intelligence in psychology	√	-	-		100
	25PSS2SS01	Soft Skills	-	-			-
III	25PCP3CC07	**Core Course – 7:** Group Counselling and Psychotherapy	√	-	-	Unit I: Counselling approach in Bhavad Gita	5
	25PCP3CC08	**Core Course - 8:** Psychopathology – II	√	-	√	In Unit I, removed the term 'Somatic therapies and Psychosocial treatment' and changed it to 'Pharmacotherapy and Non-Pharmacotherapy'. The word 'medicines' is changed to 'context'. Title of Unit II is changed to 'Mood Disorders'. In the topics, the term 'Symptoms of Depression' is removed and changed to 'Pharmacotherapy and Non-Pharmacotherapy'. The term 'Somatic therapies and Psychological therapies' is removed. In Unit IV, new topics of Internet Addiction and Pathological Gambling are added. In Unit V, the topic is altered to 'Medical and Psychological causes of Sexual Disorders'. New books of Niraj Ahuja and Masters and Johnson are added for reference.	5
	25PCP3CC09	**Core Course - 9:** Research Methodology	-	-	√	Unit IV: SPSS and JAMOVI added	1

	25PCP3CP03	**Core Practical – 3:** Psychological Testing (Fully Internal)	-	-	√	The following assessment tools are added: 1. Seiguin Form Board Test 2. Developmental Screening Test 3. Gessel Drawing Test 4. Mallins Intelligence Scale for Indian Children (MISIC) 5. Bhatia's Battery of Intelligence Test of Performance 6. Vineland Social Maturity Scale (VSMS)	5
	25PCP3ES02A	**Discipline Specific Elective – 2:** A)-Addiction Counselling	-	-	-		-
	25PCP3ES02B	**Discipline Specific Elective – 2:** B)-Positive Psychology	-	-	-		-
	25SMS3RM01	IPR**** (Common Course – Related to research)	-	-	-		-
	25PCP3SL03	**Self-Learning:** Psychological Wellbeing	-	-	-		
IV	25PCP4CC10	**Core Course – 10:** Ethical and Legal Issues in Counselling	√		-	Unit I: a new topic, 'Code of Conduct' is added.	5
	25PCP4CC11	**Core Course – 11:** Educational Psychology	-	-	√	In Unit V, the following topics are added: 1. Child Welfare Committee 2. Helpline numbers (Child and Women) 3. One-stop centres 4. POCSO and JJ act	5
	25PCP4CC12	**Core Course – 12:** Recent Trends in Counselling	√		√	The new title of the course is 'Recent Trends in Counselling'. Unit I: Indian approaches to Counselling	5
	25PCP4CP04	**Core Practical-4:** Supervision (Fully Internal)	-	-	-	-	-
	25PCP4ES03A	**Discipline Specific Elective – 3:** **A)** Health Psychology	-	-	√	Unit III and Unit IV are combined. The term 'abortion clinic' is changed to 'Medical Termination of Pregnancy (MTP clinic) Unit V becomes Unit IV. Title of new Unit V – Therapies in	2

						Health Psychology. Topics of Unit V – Yoga and Pranayama, Grounding Techniques and Mindfulness.	
	25PCP4ES03B	**Discipline Specific Elective – 3: B) Personality Development**	-	-	**-**		-
	25PCP4PW01	Project	-	-	**-**	-	-
	25PCP4CE01	Comprehensive Examinations	-	-		Syllabus is given for all five units	-
	25PCW40R01	Outreach Programme	-	-	**-**		

Soft Skills

UG	**5**	25USS34SE01	Skill Enhancement Course - 2: Soft Skills	-	-	**-**	-	-
PG	**2**	25PSS2SE01	Skill Enhancement Course: Soft Skills	-	-	**-**	-	-

Summary of Syllabus Revision

Number of Courses introduced : 04
Number of Courses dropped (PG) : 03
Total Number of Courses (PG) : 25
Overall Percentage of Revision (PG) : 20%

A copy of the syllabi is annexed (Annexure IV).
Subject to approval in the Academic Council Meeting.

50.3.23. *To consider and approve the minutes & the syllabi of Department of Economics*

DEPARTMENT OF ECONOMICS

BOARD OF STUDIES MEETING HELD ON 15.03.2025

The Board of Studies Meeting was held on **15th March 2025, Saturday at 11.00 am** with the following agenda:

1. To finalise UG and PG Syllabi.

The following are the members of the Board of Studies in Economics:

1. Dr. K. Jayaraman, Professor & Head, Department of Economics, Periyar University, Salem – 636 011. (Subject Expert - External)
2. Dr. R. Rajini, Associate Professor, Department of Economics, Shri GVG Visalakshi College for Women, Tiruppur District – 642 128. (Subject Expert - External)
3. Dr. S. Seethalakshmi. Associate Professor & Head, Department of Economics, Bishop Heber College (Autonomous), Tiruchirappalli – 620 017 (University Nominee)
4. Mr. B. Rajamurugan, Manager – HR, The Ramco Cements Ltd., Govindapuram Works, Ariyalur TK. (Industry Representative)
5. Mr. M. Jude Infant Raj, HR Manager, KMC Hospitals, Tiruchirappalli. (Alumnus Nominee)
6. Dr. M. Suvakkin, Head, Department of Economics, St. Joseph's College (Autonomous), Trichy.
7. Faculty members, Department of Economics, St. Joseph's College (Autonomous), Trichy

The Meeting started with a silent prayer and Dr. M. Suvakkin, Head of the Department, welcomed the Board members and addressed them regarding the agenda of the meeting.

The deliberations started with UG syllabus and each course was perused and suggestions were presented by the Subject Expert and University Nominee. The suggestions were recorded by the respective course in-charges. This was followed by discussions on the PG syllabus and recommendations were noted by the staff members.

The following recommendations were suggested for UG and PG syllabi:

UG – B.A. Economics			
Semester	**Course code**	**Course title**	**Recommendations**
I	25UEC13CC01	Core Course 1: Micro Economics I	Topics like 'indifference map' and 'budget line' were recommended to be added in Unit II.
II	25UEC23CC04	Core Course 4: Micro Economics II	'Degrees of monopoly' to be added in Unit I
	25UEC23CC05	Core Course 5: Indian Economic Development II	'Recent trends in transport' to be added in Unit IV
III	25UEC33AO01B	Allied Optional: Data Analysis for Economics	It was suggested by the Subject Expert to replace this course and the board agreed to replace this course with 'Agricultural Economics'
IV	25UEC43CC08	Core Course 8: Macroeconomics I	'Theories on business cycle' to be added in Unit IV
V	25UEC53ES02B	DSE -2: Environmental Economics	'Global warming and Greenhouse gases' to be added in Unit II
VI	25UEC63CC13	Core Course 13: History of Economic Thought II	'Recent Nobel Laureates' to be added in Unit V
	25UEC63ES01A	DSE – 3: Financial Markets	It was suggested by the Board members to rename the course as Financial Markets as money concepts were already included in

			other courses and based on these recommendations, syllabus has been modified.
PG – M.A. Economics			
Semester	**Course code**	**Course title**	**Recommendations**
I	25PEC1AE01	AEC: Business Management with Tally	'introduction to GST' to be added
II	25PEC2CC07	Core Course 7: Macroeconomic Process	Concept of 'Super multiplier' to be added in Unit III; 'Classical theories' and 'theories of employment' to be included.
III	25PEC3CC09	Core Course 9: Economics of Growth & Development	'Fei-ranis' model to be included in Unit II

General suggestions: the following aspects were suggested by the external members:

- Repetition of topics were to be avoided.
- Value added course and Certificate course syllabus were approved by the Board.
- To provide basic computer skills to students.
- To provide life and career skills to students to make them employable.
- The alumnus nominee requested the Department to allot hours for developing writing, speaking and interpersonal skills.

The meeting came to an end by 1.30 pm.

Dr. M. SUVAKKIN
Associate Professor & Head
PG & Research Department of Economics
St. Joseph's College (Autonomous)
Tiruchirappalli-620 002

BOARD OF STUDIES MEETING HELD ON 15.3.2025 DEPARTMENT OF ECONOMICS St. JOSEPH'S COLLEGE (AUTONOMOUS) TIRUCHIRAPPALLI – 620 002		
S. No.	**Name and address**	**Signature**
1.	Dr. K. Jayaraman, Professor and Head, Department of Economics, Periyar University, Salem – 636 011. **(Subject Expert - External)**	
2.	Dr. R. Rajini, Associate Professor, Department of Economics, Sri G.V.G Visalakshi College for Women, Tiruppur District – 642 128. **(Subject Expert - External)**	
3.	Dr. S. Seethalakshmi, Associate Professor and Head, Department of Economics, Bishop Heber College (Autonomous), Tiruchirappalli – 620 017. **(University Nominee)**	
4.	Mr. B. Rajamurugan, Manager – HR, The Ramco Cements Ltd., Govindapuram Works, Ariyalur TK. **(Industry Representative)**	
5.	Mr. M. Jude Infant Raj, No. 25/17, 3rd Floor, Bharani Prestige Flats, Warners Road, Contonment, Tiruchirappalli - 620 001. **(Alumnus Nominee)**	
6.	Dr. M. Suvakkin	
7.	Dr. G. Iruthayaraj	
8.	Dr. A. Justin Thiraviam	
9.	Dr. K. A. Michael	
10.	Dr. S. P. Robert	
11.	Dr. J. Vasantha Arockiaselvi	
12.	Ms. P. Prarthna	
13.	Dr. R. Ganesasubramanian	
14.	Dr. P. Jayakumar	
15.	Ms. J. Jayashree Naiken	

DETAILS OF UG SYLLABUS REVISION 2025

Sem.	Course Code	Title of the Course	Revision				Percentage of Change
			Tick (√)			Details	
			New	Replaced	Altered		
1	25UEC13CC01	**Core Course-1:** Microeconomics-I	-	-	√	New topic included in Unit I	5
	25UEC13CC02	**Core Course-2:** Indian Economic Development -I	-	-	-		
	25UEC13CC03	**Core Course- 3**: Business Communication	-	-	√	New topics included in Units I and III	10
	25UEC13AC01	**Allied Course-1:** Mathematical Methods in Economics– I	-	-	-	New topic included in Unit III	5
2	25UEC23CC04	**Core Course-4:** Microeconomics-II	-	-	√	New topics included in Units I and III	10
	25UEC23CC05	**Core Course-5:** Indian Economic Development -II	-	-	√	New topic included in Unit I	5
	25UEC23AC02	**Allied Course- 2:** Mathematical Methods in Economics– II	-	-	√	New topic included in Unit V	5
3	25UEC33CC06	**Core Course - 6:** Macroeconomics – I	-	-	-		
	25UEC33CC07	**Core Course - 7**: Development Economics	-	-	-		
	25UEC33AO01A	**Allied Optional** - Statistics for Economics-I	-	-	-		
	25UEC33AO01B	**Allied Optional** – Agricultural Economics	√	-	-		100
4	25UEC43CC08	**Core Course-8:** Macroeconomics – II	-	-	-		
	25UEC43CC09	**Core Course-9:** Labour Economics	-	-	-		
	25UEC43AO02A	**Allied Optional:** Statistics for Economics-II	-	-	-		
	25UEC43AO02B	**Allied Optional:** Entrepreneurial Development	-	-	-		
	25UEC44SE02	**SEC:** Demography	-	-	-		
	25USP44SL03	**Dept Specific Self Learning:** General Economic Review	-	-	-		
5	25UEC53CC10	**Core Course-10:** Basic Econometrics	-	-	-		
	25UEC53CC11	**Core Course-11:** Money and	-	-	-		

		Banking					
	25UEC53CC12	**Core Course-12:** History of Economic Thought-I	-	-	√	New topic included in Unit I	5
	25UEC53ES01A	**Discipline Specific Elective-1:** Research Methods in Economics	-	-	√	New topics included in Units I and III	10
	25UEC53ES01B	**Discipline Specific Elective–1:** Economics of Health and Education	-	-	√	New topic included in Unit I	5
	25UEC53ES02A	**Discipline Specific Elective-2**: Economics of Infrastructure	-	-	√	New topic included in Unit I	5
	25UEC53ES02B	**Discipline Specific Elective-2:** Environmental Economics	-	-	-		
	25UEC54OE01	**Open Elective-1:** Principles of Economics (WS)	-	-	-		
	25UEC54SL04	**Self - learning**: Principles of Political Economy	-	-	-		
6	25UEC63CC13	**CoreCourse-13:** History of Economic Thought-II	-	-	-		
	25UEC63CC14	**Core Course-14:** Public Finance	-	-	√	New topic included in Unit I	5
	25UEC63CC15	**Core Course-15**: International Economics	-	-	-		
	25UEC63ES01A	**Discipline Specific Elective-3:** Financial Markets	-	-	√	Changed Course title and reframed syllabus	50
	25UEC63ES01B	**Discipline Specific Elective-3:** Economics of Gender Development	-	-	-		
	25UEC63ES02A	**Discipline Specific Elective-4:** Tamil Nadu Economy	-	-	√	New topic included in Unit I	5
	25UEC63ES02B	**Discipline Specific Elective-4:** Urban Economics	√	-	-		100
	25UEC63PW01	Project Work/ Industrial Visit/ Field Visit	-	-	-		
	25UEC63CE01	Comprehensive Examination	-	-	-		
	25UEC64OE01	**Open Elective-2: (BS)** Economics for Competitive Exams	-	-	√	New topics included in Unit II	10

DETAILS OF PG SYLLABUS REVISION 2025

1	25PEC1CC01	**Core Course –1:** Advanced Microeconomics-I	-	-	-		
	25PEC1CC02	**Core Course –2:** Analysis of Indian Economy	-	-	-		
	25PEC1CC03	**Core Course –3:** Public Economics	-	-	-		
	25PEC1CC04	**Core Course –4:** Statistics for Economists	-	-	√	New topics added and units have been reframed	50
	25PEC1ES01A	**DSE - 1**: Welfare Economics	-	-	-		
	25PEC1ES01B	**DSE - 1**: Economic Survey and Union Budget	√	-	-		100
	25PEC1AE01	**AEC:** Business Management with Tally	-	-	√	Reframed Syllabus	50
	25PEC1OE01	**Open Elective – 1 (WS):** Labour Economics	-	-	-		
2	25PEC2CC05	**Core Course – 5:** Advanced Microeconomics-II	-	-	-		
	25PEC2CC06	**Core Course - 6:** Mathematics for Economists	-	-	√	New topics included in Unit III	10
	25PEC2CC07	**Core Course - 7:** Macroeconomic Process	-	-	-		
	25PEC2CC08	**Core Course - 8:** Agricultural Economics	-	-	√	New topic included in Unit I	5
	25PEC2OE02	**Open Elective - 2 (BS):** Managerial Economics	-	-	-		
3	25PEC3CC09	**Core Course – 9:** Economics of Growth and Development	-	-	√	New topic included in Unit I	5
	25PEC3CC010	**Core Course – 10:** Monetary Economics	-	-	√	New topic included in Unit I	5
	25PEC3CC11	**Core Course – 11:** Econometrics	-	-	-		
	25PEC3CC12	**Core Course – 12:** Behavioural Economics	-	-	√	New topic included in Unit I	5
	25PEC3ES02A	**DSE - 2:** New Frontiers in Economics	-	-	-		
	25PEC3ES02B	**DSE - 2:** Financial Economics	√	-	-		100
	25SMS3IPR01	**Common Core**: Intellectual Property Rights **(**IPR)	√	-	-		100
4	25PEC4CC13	**Core Course – 13:** International Economics	-	-	-		
	25PEC4CC14	**Core Course – 14:** Research Methodology	-	-	-		
	25PEC4CC15	**Core Course – 15:**	-	-	-		

		Industrial Economics					
	25PEC4CC16	**Core Course – 16:** Optimization Techniques in Economics	-	-	√	New topic included in Unit I	5
	25PEC4ES03A	**DSE - 3**: Modern Economic Thought	√	-	-		100
	25PEC4ES03B	**DSE - 3**: Contemporary Issues in Economics	√	-	-		100
	25PEC4CE01	Comprehensive Examination	-	-	-		
EXTRA COURSES							
	24ECC01	**Certificate Course:** Indian Economy: Changing Trends in Knowledge System	-	-	-		
	24ECVA01	**Value Added Course:** Leveraging AI Tools for Managerial Functions of Economics	-	-	-		

Summary of Syllabus Revision

Number of Courses introduced : 07
Number of Courses dropped (UG)` : 02
Number of Courses dropped (PG) : 0
Total Number of Courses (UG) : 35
Overall Percentage of Revision (UG) : 335
Total Number of Courses (PG) : 27
Overall Percentage of Revision (PG) : 635

A copy of the syllabi is annexed (Annexure IV).
Subject to approval in the Academic Council Meeting.

50.3.24. *To consider and approve the minutes & the syllabi of Department of HRM*

PG & Research Department of Human Resource Management
St. Joseph's College (Autonomous), Tiruchirappalli-2

Minutes of the Board of Studies Meeting of Human Resource Management

The Board of Studies Meeting for discussing and approving the HRM PG syllabus for the year 2025 was held on 15th March 2025 at 10.30 AM in the Department of Human Resource Management. The meeting started with a silent prayer. Later, Mr. G. Louis Victor, Head of the Department welcomed the external and internal members of the Board of Studies The members of the Board of Studies comprise of the following;

External Members invited:

- Dr. M. Robinson, Assistant Professor, Department of Business Administration, Anna University, BIT Campus, Tiruchirappalli - 620023
  (Subject Expert - External)
- Dr. Senthil K Nathan, Associate Professor, Department of Management Studies, SRM Institute of Science and Technology, Tiruchirappalli - 621105
  (Subject Expert - External)
- Dr. T. Kumuthavalli, Associate Professor and Head, Department of Lifelong Learning, Bharathidasan University, Kajamalai Campus Tiruchirappalli 620023
  (University Nominee)
- Dr. D. Gopi, Deputy General Manager, Kothari Sugar and Chemicals Ltd., Kattur PO, Lalgudi (TK), Trichy
  (Industry Representative)
- Mr. Sam Paul, Manager (HR), Dura Fit, Tiruchirappalli
  (Alumnus Nominee)

Internal Members of Board of Studies:

- Mr. G. Louis Victor, Assistant Professor & Head, Dept of HRM, SJC, Trichy-2
- Rev. Dr. K. Arockiam, Associate Professor, Dept of HRM, SJC, Trichy-2
- Dr. J. Michael Raj, Assistant Professor, Dept of HRM, SJC, Trichy-2
- Dr. J. Wilfred Angello Gerald, Assistant Professor, Dept of HRM, SJC, Trichy-2
- Dr. Y. Vijila, Assistant Professor, Dept of HRM, SJC, Trichy-2

Except Dr. Senthil K Nathan, all other external members were present. All the internal members were present in the meeting. In the beginning, HOD gave an overview about all the courses both existing as well as newly introduced like HR Analytics and Global HRM and Cross-Cultural Management. A detailed discussion was held through the digital presentation. Each and every course was discussed and finalized with the course pattern.

Dr. Kumuthavalli appreciated the inclusion of IKS in Management Principles. Dr. Robinson insisted to introduce case study in all courses exclusively. In the course-Organizational behavior, Dr. Gopi, Deputy manager HR from Kothari sugars suggested to have practical inputs in the areas like essential parameters of an organization, team building,

problem solving, role conflict, decision making etc. Dr. Kumuthavalli appreciated the introduction of the traditional learning systems in Strategic Human Resource Management.

In the newly introduced course- Managing Interpersonal Effectiveness, Mr. Sam Paul, Manager-HR, Durafit, stressed the need to educate the students to identify the best HR leaders in the market, their qualities for sustenance etc. instead of knowing theoretically the leadership and their qualities. In this regard, Dr. Gopi also said that live examples for discussion, knowledge, communication, practice and operations would be more supportive to the students.

Dr. Robinson conveyed that in the case of Managerial Economics, it should be Demand, Supply, Production, Cost and Price followed by Profit Management. Both Dr. Robinson and Mr. Sam Paul insisted to incorporate the concept 'influence of AI' in drafting official letters and codes etc. in the course Corporate Communication.

Dr. Gopi was more particular to include POSH Act in Labour Laws. Interstate Migrants, their benefits, rights and challenges are to be highlighted in Labour Law paper. In Industrial Relation Management paper, Dr. Gopi and Mr. Sam Paul suggested to include code of conduct into it. It was suggested by members that in case of Research Methodology, frequent review about the work done by the students has to be made mandatory.

Finally, towards the concluding stage of the meeting, all the external members unanimously said that title of the course Organization Behavior may be changed as OB and OD together. Similarly, Compensation Management may be changed as Compensation and Reward Management. Case studies to be incorporated in all papers. Inclusion of Marketing Management was suggested by Rev K. Arockiam. The meeting came to an end at 12.30 a.m.

G. LOUIS VICTOR,
Assistant Professor & Head
P.G & Research Dept. of HRM,
St. Joseph's College (Autonomous)
Tiruchirappalli - 620 002.

BOARD OF STUDIES MEETING HELD ON 15.3.2025 DEPARTMENT OF HUMAN RESOURCE MANAGEMENT St. JOSEPH'S COLLEGE (AUTONOMOUS) TIRUCHIRAPPALLI - 620 002		
S. No.	Name and address	**Signature**
1.	Dr. M. Robinson, Assistant Professor, Department of Business Administration, Anna University, BIT Campus, Tiruchirappalli – 620 023. **(Subject Expert - External)**	
2.	Dr. Senthil K Nathan, Associate Professor, Department of Management Studies, SRM Institute of Science and Technology, Tiruchirappalli Campus, SRM Nagar, Near Samayapuram, Tiruchirappalli – 621 105. **(Subject Expert - External)**	ABSENT
3.	Dr. T. Kumuthavalli, ~~Assistant~~ Associate Professor and Head, Department of Lifelong Learning, Bharathidasan University, Kajamalai Campus Tiruchirappalli - 620 023. **(University Nominee)**	15/3/2025
4.	Dr. D. Gopi, Deputy General Manager, Kothari Sugars and Chemicals Ltd., Kattur PO, Lalgudi (TK), Trichy. **(Industry Representative)**	
5.	Mr. Sam Paul, Manager (HR), Dura Fit, Tiruchirappalli. **(Alumnus Nominee)**	
6.	Mr. G. Louis Victor	
7.	Rev. Dr. K. Arockiam SJ	
8.	Dr. J. Michael Raj	
9.	Dr. J. Wilfred Angello Gerald	
10.	Dr. Y. Vijila	

DETAILS OF PG SYLLABUS REVISION 2025

Sem.	Course Code	Title of the Course	Revision				Percentage of Change
			Tick (√)			Details	
			New	Replaced	Altered		
I	25PHR1CC01	**Core Course:** Management Principles	√	-	-	A new topic is added in Unit-I	5
	25PHR1CC02	**Core Course:** Organizational Behaviour	√	-	-	A new topic is added in Unit-II	5
	25PHR1CC03	**Core Course:** Strategic Human Resource Management	√	-	-	Two each topic is added in Unit -I and Unit-II	10
	25PHR1CC04	**Core Course:** Managing Interpersonal Effectiveness	-	-	√	So far, this course had been treated as an elective paper. Now it is altered and brought as Core Course.	30
	25PHR1ES01A	**DSE-1:** Managerial Economics	-	-	√	Changes have been made in all the five units	25
	25PHR1ES01B	**DSE-I:** Human Resource Development	-	-	-		
	25PHR1AE01	**AEC:** Corporate Communication	-	-	-		
	25PHR1OE01	**Open Elective (WS):** Human Behaviour in Organisation	-	-	-		
II	25PHR2CC05	**Core Course:** Labour Legislation-I	√	-	-	Change made in Unit-I	5
	25PHR2CC06	**Core Course:** Industrial Relation Management	√	-	√	Alterations made in Unit-I, II, III & V	20
	25PHR2CC07	**Core Course:** Total Quality Management	-	-	√	Topic added in Unit-V	5
	25PHR2CC08	**Core Course:** HR Analytics (Internship Embedded Course)	√	-	-	New Core Course	100
	25PHR2CP01	**Core Practical:** HR Analytics	√	-	-		100
	25PHR2OE02	**Open Elective (BS):** Counselling and Guidance	-	-	-		
	25PSS2SS01	Soft Skills	-	-	-		
III	25PHR3CC10	**Core Course:** Organizational Development	√	-	-	New topic added in Unit-I	5
	25PHR3CC11	**Core Course:** Research Methodology	√	-	-	New topics added in Unit-I, II & IV	10
	25PHR3CC12	**Core Course:** Labour	√	-	-	New topic added in	5

		Legislation-II				Unit-III	
	25PHR3CC13	**Core Course:** Global HRM and Cross-Cultural Management	√	-	-	New Core Course introduced	100
	25PHR 3ES02A	**DSE – 2:** Compensation Management	-	-	√	Changes have been made in all the five units	20
	25PHR 3ES02B	**DSE-2:** Accounting for Managers	-	-	-		
	25SMS3RM01	**Common Core:** Intellectual Property Rights	√	-	-	New Common Core	100
	25PEHSL02	**Self-Learning:** Talent Management	-	-	-		
IV	25PHR4CC14	**Core Course:** Managerial Counselling	√	-	-	New topics have been added in Unit – III, IV & V	10
	25PHR4CC15	**Core Course:** Performance Management	-	-	√	Alterations made in all the five units	15
	25PHR4CC16	**Core Course:** Corporate Social Responsibility	√	-	-	New topics added in Unit-I & V	5
	25PHR4ES03A	**DSE–3:** Entrepreneurship Development	-	-	-		
	25PHR4ES03B	**DSE–3:** Marketing Management	√	-	-	New Course (DSE)	100
	25PHR4PW01	Project	-	-	-		
	25PHR4CE01	Comprehensive Examinations	-	-	√	Alterations made in all the five units	10

Summary of Syllabus Revision

Number of Courses introduced : 05
Number of Courses dropped (PG) : 00
Total Number of Courses (PG) : 32
Overall Percentage of Revision (PG) : 21%

A copy of the syllabi is annexed (Annexure IV).
Subject to approval in the Academic Council Meeting.

SCHOOL OF PHYSICAL SCIENCES

50.3.25. *To consider & approve the minutes & the syllabi of the Department of Chemistry*

Minutes of the Board of Studies Meeting

Department of Chemistry, St. Joseph's College (Autonomous), Tiruchirappalli

Date: 15-03-2025 **Place: Staff room, Department of Chemistry**

The Board of Studies meeting started at 10:45 AM, with silent prayer.

The external members for the BOSare

1. Dr. Velmathi, Professor of Chemistry, National Institute of Technology, Tiruchirappalli
2. Dr. Syed Ali Padusha, Associate professor of Chemistry, Jamal Mohamed College, Tiruchirappalli
3. Dr. L.Pushpalatha, Associate professor of Chemistry, National College, Tiruchirappalli
4. Dr. Ragupathi, Principal Scientist, CECRI ,Karaikudi
5. Sridhar Ramachandran, CEO, SUR TEC Pvt. Ltd., Industrial Expert, Pune. and
6. P. AshokVasantharaj, II MSc Student, St. Joseph's College, Tiruchirappalli.

The general observations shared by the BOS members are

1.The order of the units are reorganized in Foundations of chemistry of Semester I (UG)

2.The correct nomenclature with reference to reagents in practical courses have been corrected.

3. The corrections in the COs have been rectified.

4. The high level of concepts at allied level courses have been removed.

5. The titles of certain units in PG and UG syllabi have been changed.

BOARD OF STUDIES MEETING HELD ON 15.3.2025 DEPARTMENT OF CHEMISTRY St. JOSEPH'S COLLEGE (AUTONOMOUS) TIRUCHIRAPPALLI – 620 002		
S. No.	**Name and address**	**Signature**
1.	Dr. S. Velmathi, Professor, Dept. of Chemistry, National Institute of Technology, Tiruchirappalli – 620 015. **(Subject Expert - External)**	15/03/2025
2.	Dr. L. Pushphalatha, Associate Professor, Department of Chemistry, National College (Autonomous), Tiruchirappalli - 620 001. **(Subject Expert - External)**	
3.	Dr. Syed Ali Badhusa, Associate Professor, Department of Chemistry, Jamal Mohamed College (Autonomous), Tiruchirappalli – 620 020. **(University Nominee)**	
4.	Mr. Sridar Ramachandran, Managing Director, Sur Tech Chemicals India Private Limited, GAT Number 318, Pune Nagar Road, Haveli, Pune - 412 216. **(Industry Representative)**	
5.	Dr. P. Ragupathy, Principal Scientist, Central Electrochemical Research Institute, Karaikudi - 630 003. **(Alumnus Nominee)**	15/3/25
6.	Dr. S. Joseph Selvaraj	
7.	Dr. S. Dennis Arockiaraj	
8.	Dr. A.N. Paul Angelo	
9.	Dr. A. Rose Venis	
10.	Dr. A. Irudaya Jothi	15/03/2025
11.	Dr. S. Antony Sakthi	
12.	Dr. A. Edwin Vasu	
13.	Dr. A.S. Stella Shalini	
14.	Dr. A. Simi	
15.	Dr. S. Britto	
16.	Mr. A. Ceril Jeoffrey	15/3/2025
17.	Mr. C. Rajarathinam	

18.	Dr. S. Mangalaraj	
19.	Dr. A. Leo Standly	
20.	Dr. A. Arun Viveke	
21.	Dr. I. Arockiaraj	
22.	Rev. Dr. A. Sebastin Thangadurai SJ	
23.	Rev. Fr. A.I. Rajasekaran, SJ	15/02/25
24.	Dr. A. Arun Joseph Rosario	
25.	Mr. P. Arockiadoss	
26.	Dr. JK. Alphonsa Juliet Helina	

Dr. S. COLESTINA

Student : Ashok Vasantharaj P

UG Chemistry Syllabus Revision-2025

Sem	Course Title	Suggestions
3	Core Course-5: General Chemistry-IV	Unit-IV: The contents in the reactions of alkyl halides have been reduced
	Allied Optional-1: Allied Chemistry for Physics-I	Unit-IV: The topic associated with chromatography is removed. The theory of corrosion has been added.
4	Allied Optional-2: Allied Chemistry for Biologist-II	Unit-III: The aspects in terms of classification, properties and biological functions of Alkaloids, Terpenoids, and Flavanoids in general have been included.
	SEC (Dept Specific) Essentials of Industrial Chemistry	The course title has been changed into "Current Trends in Industrial Chemistry", and included advanced level water treatment in cement industry, dye industry, and textile industry.
5	Discipline Specific Elective – 1 Physical Chemistry-I	Unit-IV & V: The contents are reorganised and the heading of unit-V is changed into "Electrodes, Cells , Energy Storage and Conversions"
	Discipline Specific Elective – 2 Bioorganic Chemistry	The unit V is included with Vitamins and Antibiotics...
6	Discipline Specific Elective – 4 Current Trends in Chemistry - I	Unit-I: Separation and determination of aspirin, phenacetin and caffeine in a mixture is included..
	DSE- 4 Current Trends in Chemistry	Unit-III included Solids and dipole moment.
	Open Elective – 2 (BS): Food and Nutrition	Unit I included Indian Standard System for food quality. Unit-V specified diseases in connection with food adulteration

PG Chemistry Syllabus Revision-2025
BOS Suggestions (15. 03. 2025)

Sem.	Course Title	Suggestions
1	Core Course-1: Inorganic Chemistry-I	Unit-V of semester -1 (Inorganic rings Cages and Clusters) is shifted to Semester 3
	Ability Enhancement Course: Analytical Chemistry	Unit-V: The title is changed into Hands on Demonstration of Analytical Techniques.
	Open Elective (WS): Advanced Materials and Nanotechnology	Unit-IV: The number of techniques are reduced in connection with nanomaterial characterization.
2	Core Course-5: Physical Chemistry-II	Unit-II: Applications of NMR are shifted
3	Core Course-6: Inorganic Chemistry-III	The unit-V of semester -1 (Inorganic Rings, Cages and Clusters) is shifted to unit-1 of semester-3
	Core Course-8: Physical Chemistry-III	The contents in unit-III of Electrochemistry have been arranged in correct sequence.
	Discipline Specific Elective – 2 Organic Chemistry-IV	Unit-I: The name of the oxidants are specified. Unit-II: The name of the specific reductants are mentioned
	Self-Learning: Selected Topics in Chemistry	Unit-I: The repetitions associated with Supramolecular Chemistry is avoided.
4	Core Course-10: Organic Chemistry-V	Unit-IV: The title is changed in to Rearrangement Reactions. The unit-V is included with green reagents, solvents, catalysts, reactions and polymer supported solid phase peptide synthesis.
	Core Course-11: Physical Chemistry-IV	Unit-IV: The repeated topics in electroanalytical techniques are removed.

Finally, Dr. A. N. Paul Angelo, Associate Professor, thanked all the Board of study members and all the faculty.

S. Joseph Selva

Dr. S.JOSEPH SELVARAJ,M.Sc, Ph.D.,
Head, Department of Chemistry,
St.Joseph's College (Autonomous),
Tiruchirappalli-620 002.

DETAILS OF UG SYLLABUS REVISION 2025

Semester	Course Code	Course Title	Percentage of Revision
1	25UCH13CC01	Core Course-1: General Chemistry-I	25
	25UCH13CC02	Core Course-2: Foundations of Chemistry	25
	25UCH13CP01	Core Practical-1: Volumetric Analysis	40
2	25UCH23CC03	Core Course-3: General Chemistry-II	25
	25UCH23CP02	Core Practical-2: Inorganic Qualitative Analysis	10
3	25UCH33CC04	Core Course-4: General Chemistry- III	15
	25UCH33CC05	Core Course-5: General Chemistry-IV	10
	25UCH33CP03	Core Practical-3: Physical Chemistry Practical-I	10
	25UCH33AO01A	Allied Optional-1: Allied Chemistry for Biologist-I	20
	25UCH33OP01A	Allied Optional Practical-1: Chemistry Practical for Biologist-I	20
	25UCH33AO01B	Allied Optional-1: Allied Chemistry for Physics-I	15
	25UCH33OP01B	Allied Optional Practical-1: Chemistry Practical for Physics-I	25
4	25UCH43CC06	Core Course-6: General Chemistry-V	25
	25UCH43CC07	Core Course-7: General Chemistry-VI	25
	25UCH43CP04	Core Practical-4: Physical Chemistry Practical-II	15
	25UCH43AO02A	Allied Optional-2: Allied Chemistry for Biologist-II	20
	25UCH43OP02A	Allied Optional Practical-2: Chemistry Practical for Biologist-II	20
	25UCH43AO02B	Allied Optional-2: Allied Chemistry for Physics-II	15
	25UCH43OP02B	Allied Optional Practical-2: Chemistry Practical for Physics-II	25
	25UCH44SE02	SEC (Dept Specific) Essentials of Industrial Chemistry	New Paper
	25UCH44SL03	Dept Specific Self Learning: Essentials of Chemistry	20

5	25UCH53CC08	Core Course-8: Inorganic Chemistry-I	10
	25UCH53CC09	Core Course-9: Organic Chemistry-I	15
	25UCH53CP05	Core Practical-5: Organic Analysis and Determination of Physical Constants	10
	25UCH53ES01A 25UCH53ES01B	Discipline Specific Elective – 1 Physical Chemistry-I Discipline Specific Elective – 1 Spectroscopy and Electrochemistry	15 20
	25UCH53ES02A 25UCH53ES02B	Discipline Specific Elective – 2 Bioorganic Chemistry Discipline Specific Elective – 2 Pharmaceutical Chemistry	10 10
	25UCH54OE01	Open Elective -1 (WS): Everyday Chemistry	5
	25U**54SL04	Certificate Course Basic Instrumental Methods	20
6	25UCH 63CC10	Core Course-10: Inorganic Chemistry-II	15
	25UCH 63CC11	Core Course-11: Physical Chemistry-II	10
	25UCP63CP06	Core Practical-6: Gravimetric Analysis and Preparation of Organic Compounds	-
	25UCH63ES01 A 25UCH63ES01 B	Discipline Specific Elective – 3 Organic Chemistry-II Discipline Specific Elective – 3 Health Science	20 10

	25UCH63ES02 A 25UCH63ES02 B	Discipline Specific Elective – 4 Current Trends in Chemistry-I Discipline Specific Elective – 4 Current Trends in Chemistry-II	15 25
	25UCH63CE01	Comprehensive Examination	40
	25UCH64OE02	Open Elective – 2 (BS): Food and Nutrition	15

PG Chemistry Syllabus Revision-2025

Semester	Course Code	Course Title	Percentage
1	25PCH1CC01	Core Course-1: Inorganic Chemistry-I	10
	25PCH1CC02	Core Course-2: Physical Chemistry-I	20
	25PCH1CP01	Core Practical-1: Inorganic Chemistry Practical-I	-
	25PCH1CP02	Core Practical-2: Physical Chemistry Practical-I	-
	25PCH1ES01A 25PCH1ES01B	Discipline Specific Elective – 1 Organic Chemistry-I Discipline Specific Elective – 1 Stereochemistry	20
	25PCH1AE01	Ability Enhancement Course: Analytical Chemistry	20
	25PCH1OE01	Open Elective (WS): Advanced Materials in Nano Technology	New Paper
2	25PCH2CC03	Core Course-3: Inorganic Chemistry-II	20
	25PCH2CC04	Core Course-4: Organic Chemistry-II	20
	25PCH2CC05	Core Course-5: Physical Chemistry-II	10
	25PCH 2CP03	Core Practical-3: Inorganic Chemistry Practical-II	-
	25PCH 2CP04	Core Practical -4: Organic Chemistry Practical-I	10
	25PCH 2OE02	Open Elective (BS): Chemistry of Health and Nutrition	60
3	25PCH 3CC06	Core Course-6: Inorganic Chemistry-III	20
	25PCH 3CC07	Core Course-7: Organic Chemistry-III	10
	25PCH 3CC08	Core Course-8:	15

		Physical Chemistry-III	
	25PCH 3CP05	Core Practical-5: Physical Chemistry Practical-II	-
	25PCH 3ES02A 25PCH 3ES02B	Discipline Specific Elective – 2 Organic Chemistry-IV Discipline Specific Elective – 2 Organic Pharmaceutical Chemistry	10 15
	25SPS 3RM01	Research Methodology / IPR****	New Paper
	25PCH 3SL03	Self-Learning: Selected Topics in Chemistry	10
4	25PCH 4CC09	Core Course-9: Inorganic Chemistry-IV	5
	25PCH 4CC10	Core Course-10: Organic Chemistry-V	20
	25PCH 4CC11	Core Course-11: Physical Chemistry-IV	10
	25PCH 4CP06	Core Practical-6: Organic Chemistry Practical-II	10
	25PCH 4ES03A 25PCH 4ES03B	Discipline Specific Elective – 3 Organometallic Chemistry Discipline Specific Elective – 3 Material Chemistry	40 40
	25PCH 4CE01	Comprehensive Examinations	15

A copy of the syllabi is annexed (Annexure V).
Subject to approval in the Academic Council Meeting.

50.3.26. *To consider and approve the minutes & the syllabi of Department of Electronics*

DEPARTMENT OF ELECTRONICS
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MINUTES OF THE BOARD OF STUDIES MEETING – MARCH 2025

DATE: 15.03.2025 **TIME: 11.30 am - 3.10 pm**

Board Members

1. Dr. B. Kanickairaj (Chairman)
2. Dr. A. Shankar Ganesh (Subject Expert - External)
3. Dr. M. Sathishkumar (Subject Expert - External)
4. Dr. R. Mahendran (University Nominee)
5. Dr. K. Vairamani (Industry Representative)
6. Ms. Anjana (Alumnus Nominee)
7. Dr. P. Subbuthai (Member)
8. Dr. V. Manickam (Member)
9. Rev. Fr. J. John Wilson SJ (Member)
10. Dr. A. Arputharaj (Member)
11. Dr. S. Mary Margaret (Member)
12. Ms. K. Priyadarshini (Member)
13. Mr. V. Victor Remy (Member)
14. Dr. J. Gobinath (Member)

The Board of Studies Meeting commenced with a prayer led by Rev. Fr. J. John Wilson SJ. At the outset, Dr. B. Kanickairaj, Head of the Department and Chairman of the meeting, extended a warm welcome to Dr. M. Sathishkumar, Head of the Department of Electronics, Nehru Arts and Science College and Subject Expert (External), along with the faculty members of the Electronics Department. He also welcomed the alumnus nominee Ms. Anjana, Semiconducting industries, Bangalore and appreciated her presence. All members except the University Representative Dr. R. Mahendran and the Industry Representative Dr. K. Vairamani were present.

Following this, Dr. P. Subbuthai presented the minutes of the previous board of studies meeting held on December 2023.

The HoD discussed several key academic updates, including the mandatory implementation of NPTEL courses and the introduction of AI as an interdisciplinary subject. A department-specific course will be introduced in Semester 4, while Semester 5 will include a

certificate course in Python, Fuzzy Logic, or Deep Learning. Semester 6 will focus on projects, industrial visits, and field visits based on feasibility, along with co-curricular and extra-curricular activities.

The Subject Expert, Dr. M. Sathishkumar, provided several recommendations to enhance the curriculum:

Assessment & Practical Courses: Dr. M. Sathishkumar, the Subject Expert, emphasized the importance of aligning assessment methods with UGC norms and ensuring that marks are clearly included in the syllabus template. He stressed that practical courses should be allotted sufficient time, recommending four-hour sessions to enhance hands-on learning. He also highlighted the need for well-defined internal marks split-up, which was later explained in detail by the HoD.

As part of the UG syllabus revision, several modifications were made to enhance practical learning and align with industry requirements. In Semiconductor Theory and Electronic Devices, the topic Physics of Semiconducting Materials was revised to Semiconducting Materials. The number of experiments in Core Practical - I: Semiconductor Devices increased from 8 to 9, with the expert highlighting that 2 credits were insufficient, as practical courses significantly impact students' overall performance. The HoD clarified that Workshop 1: Instruments and Troubleshooting is a purely practical course.

For Digital Electronics (Core Course - 3), the Course Outcome (CO) for VHDL will be added. The number of experiments in Core Practical - 3: Digital and Analog Circuits increased from 9 to 10. The syllabus for Core Course - 5: Linear Integrated Circuits was updated to include IC741. Similarly, in Core Practical - 4: Communication and LIC, the number of experiments was raised from 9 to 10, and the expert suggested that students create a prototype based on their experiments. An alumnus, Ms. Anjana, shared her experience of developing a prototype after class, and the HoD agreed to integrate this practice into the curriculum.

The expert appreciated the introduction of the "Drone Technics" course, stating that no other institution has included this as a subject. The Self-Paced Learning course on Sound Engineering will be evaluated via an online JOSTEL examination, with mentorship and study materials provided for students who find it challenging. The Medical Electronics (DSE-1) syllabus will now include different types of sensors in Unit 5. In Computer Hardware and Networks (DSE-2), the existing topic on Mobile Communication will be replaced with a more relevant subject.

To make the Open Elective - 1: Lab Equipment Maintenance and Servicing more engaging, it will be converted into a practical-based course, with three practical exercises per unit. The Certificate Courses (Python & MicroPython, Fuzzy Logic, and Deep Learning) will be evaluated by external experts or industry professionals, ensuring credibility in certification. Additionally, Fuzzy Logic will be integrated with Control Systems.

The Core Course - 9: Microcontroller and Embedded Systems will include applications in Unit 2, and a separate IoT course will be introduced, considering its widespread use in student projects. A new elective on e-Security Systems (DSE-4) has been introduced, with Cryptography added to the syllabus. The Open Elective - 2: CCTV and Smart Security Systems will now include practical components to enhance learning.

In the PG syllabus revision, the expert suggested renaming Digital Communication Systems (Core Course - 2) to Advanced Digital Communication Systems to reflect its in-depth content. For Power Electronics and Solar PV Systems (DSE-3), a visit to a solar-related company will be included in Unit IV. In Control System and Industry 4.0 (Elective-3), an industry-related topic will be added to enhance practical relevance, as recommended by Dr. M. Sathishkumar.

Additionally, he suggested the need for skill-based assessments from **Semester 6 onwards** to help identify and develop student's technical competencies. The HoD explained that if students are interested in learning subjects from other departments, they are encouraged to do so. The alumnus expressed gratitude, appreciating the well-structured syllabus and acknowledging its quality. She also suggested incorporating VLSI - related subjects in the UG syllabus, as they are highly sought after in the industry.

Dr. A. Shankar Ganesh, the Subject Expert, provided valuable suggestions for the curriculum revision. In his absence, he recommended reconsidering the inclusion of the 5-variable K-map in the Digital Electronics paper, stating that it might be too advanced for the UG syllabus. However, after discussions, it was collectively decided to retain the 5-variable K-map, as they considered it manageable and essential for UG students. Additionally, for the Medical Electronics paper, he suggested the inclusion of PET (Positron Emission Tomography) scan in the syllabus to enhance students' understanding of advanced medical imaging technologies. In Automotive Electronics course, suggested to include Software Driven Vehicle and it is added.

In his absence, Dr. R. Mahendran (University Nominee) conveyed his appreciation for the inclusion of workshops, emphasizing their role in providing practical exposure to students.

He also commended the well-structured theory syllabus and the effective teaching methods designed to enhance student learning. Overall, he expressed his satisfaction, stating that the curriculum is very well-developed.

The HOD thanked the subject experts and the alumnus for her presence and valuable input. HOD expressed gratitude to the subject experts and the alumnus for her presence and valuable input. He also extended his appreciation to all the professors from the Department of Electronics for their dedication and efforts in syllabus preparation.

Dr. R. Mahendran	Dr. B. Kanickairaj	Dr. A. Shankar Ganesh	Dr. M. Sathishkumar
University Nominee	**Chairman**	**Subject Expert**	**Subject Expert**

1. Dr. K. Vairamani (Industry Representative)
2. Ms. Anjana (Alumnus Nominee)
3. Dr. P. Subbuthai (Member)
4. Dr. V. Manickam (Member)
5. Rev. Fr. J. John Wilson SJ (Member)
6. Dr. A. Arputharaj (Member)
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9. Mr. V. Victor Remy (Member)
10. Dr. J. Gobinath (Member)

HEAD OF THE DEPARTMENT
DEPARTMENT OF ELECTRONICS,
St. Joseph's College (Autonomous)
Tiruchirappalli - 620 002.

DETAILS OF UG SYLLABUS REVISION 2025

Sem.	Course Code	Title of the Course	Revision				Percentage of Change
			Tick (√)			Details	
			New	Replaced	Altered		
1	25UEL13CC01	**Core Course - 1:** Semiconductor Theory and Electronic Devices	-	-	-		
	25UEL13CP01	**Core Practical - 1:** Semiconductor Devices			√	Rearranged	
	25UEL13WS01	**Workshop 1: Instruments and** Trouble Shooting	√			New	100
2	25UEL13CC02	**Core Course - 2**: Electric Circuit Analysis			√	Few topics are removed Unit III, V	15
	25UEL13CP02	**Core Practical - 2:** Circuit Analysis			√	Few topics are removed Unit II	5
	25UEL13WS01	**Workshop 2: Circuit Design and Fabrication**	√			New	100
3	25UEL33CC03	**Core Course - 3:** Digital Electronics			√	Few topics are removed Unit I	5
	25UEL33CC04	**Core Course - 4:** Electronic Circuits			√	Few topics are removed Unit IV	5
	25UEL33CP03	**Core Practical - 3:** Digital and Analog Circuits			√	Rearranged	
4	25UEL43CC05	**Core Course - 5:** Linear Integrated Circuits	-	-	-		
	25UEL43CC06	**Core Course - 6:** Communication Electronics	-	-	-		
	25UEL43CP04	**Core Practical - 4:** Communication and LIC			√	Rearranged	
	25USE44SE02 25USE44SE02A/ 25USE44SE02B	NCC / SEC (Dept Specific) 3D Printing / Drone Techniques	√			New	100
	25USP44SL03A/ 25USP44SL03B	Dept Specific Self Learning Sound Engineering / PCB Design and Fabrication	-	-	-		
5	25UEL53CC07	**Core Course - 7:** Microprocessors and Applications			√	new topic is included in all the Units	10
	25UEL53CC08	**Core Course - 8:** Sensors and Electronic Instrumentation			√	new topic is included in all the Units	10
	25UEL53CP05	**Core Practical - 5:** Microprocessors, C and Python			√	new experiments are added	30

	25UEL53ES01A 25UEL53ES01B	Discipline Specific Elective –1: Computer Hardware and Networks / Medical Electronics	-	-	-		
	25UEL53ES02A 25UEL53ES02B	Discipline Specific Elective – 2: C and Embedded C / Mobile Communication	√			Unit IV and V are new	40
	25UEL54OE01A / 25UEL54OE01B	Open Elective -1 (WS) **Lab Equipment maintenance and Servicing** **/ PC Assembling and Servicing**	-	-	-		
	25USP54SL04A/ 25USP54SL04B/ 25USP54SL04C	Certificate Course: Python and MicroPython / Fuzzy logic / Deep learning	√			New	100
6	25UEL63CC09	**Core Course - 9:** Microcontroller and Embedded System			√	new topic is included in all the Units	10
	25UEL63CC10	**Core Course - 10:** Power Electronics			√	new topic is included in all the Units	10
	25UEL63CP06	**Core Practical - 6:** Microcontroller and Power Devices			√	new experiments are added	30
	25UEL63ES03A/ 25UEL63ES03B	Discipline Specific Elective – 3: Control System / **RF, Microwave and Optical Electronics**					
	25UEL63ES04A/ 25UEL63ES04B	Discipline Specific Elective – 4 Robotics and Industry 4.0 / e-Security systems	√		√	Unit V is new New	20 100
	25UEL64OE02A / 25UEL64OE02B	Open Elective – 2 (BS) **CCTV and Smart Security Systems /** **Entrepreneurial Electronics**					

DETAILS OF PG SYLLABUS REVISION 2025

1	25PEL1CC01	**Core Course – 1:** Design of Digital Circuits	√			New	100
	25PEL1CC02	**Core Course – 2:** Embedded Systems Design and Programming - I			√	new topic is included in all the Units	10
	25PEL1CP01	**Core Practical - 1**: Digital circuits and			√	new experiments are added	40

		Embedded systems					
	25PEL1ES01A/ 25PEL1ES01B	Discipline Specific Elective – 1: **Digital Signal Processing / Advanced Digital Communication Systems**	-	-	- √	new topic is included in Unit IV	- 5
	25PEL1AE01	Ability Enhancement Course: Electronics Research and Entrepreneurship	-	-	-		
	25PEL1OE01	Open Elective (WS): Electronics Media	-	-	-		
2	25PEL2CC03	**Core Course – 3:** Automotive Electronics			√	new topic is included in Unit V	10
	25PEL2CC04	**Core Course - 4:** Embedded Systems Design and Programming - II	-	-	-		
	25PEL2CC05	**Core Course - 5:** Design of Analog Circuits	√			New	100
	25PEL2CP02	**Core Practical - 2**: Signal Processing and Electronic Communication			√	new experiments are added	50
	25PEL2OE02	Open Elective (BS) Computer Hardware and Networks	-	-	-		
3	25PEL3CC06	**Core Course - 6:** VLSI Design and VERILOG Programming			√	Few topics are removed	5
	25PEL3CC07	**Core Course - 7:** Electronic Instrumentation and Virtual Instrumentation			√	Few topics are removed	5
	25PEL3CC08	**Core Course - 8:** Internet of Things with Single Board Computer	-	-	-		
	25PEL3CP03	**Core Practical - 3**: Microcontroller Interfacing and VERILOG programming			√	new experiments are added	40
	25PEL3ES02A / 25PEL3ES02B	Discipline Specific Elective – 2 Electromagnetics and Antenna Design / Power Electronics and Solar PV Systems			√ √	new topic is included new topic is included	5 5
	25SEL3RM01	Research Methodology /	√				100

		IPR****					
	25PEL3SL03A / 25PEL3SL03B / 25PEL3SL03C	Self-Learning **Programmable Logic Controller /** Nanoelectronics / **Medical Electronics**	-	-	-		
4	25PEL4CC09	**Core Course - 9:** Artificial Intelligence	-	-	-		
	25PEL4CP04	**Core Practical - 4:** Internet of Things and Artificial Intelligence			√	new experiments are added	40
	25PEL4ES03A / 25PEL4ES03B	Discipline Specific Elective – 3 Control System and Industry 4.0 / Biomedical Signal and Image Processing	-	-	√ -	Unit V is new	20
	25PEL4PW01	Project	-	-	-		
	25PEL4CE01	Comprehensive Examinations	-	-	-		

Summary of Syllabus Revision

Number of Courses introduced : 06
Number of Courses dropped (UG) : 0
Number of Courses dropped (PG) : 0
Total Number of Courses (UG) : 37
Overall Percentage of Revision (UG) : 20%
Total Number of Courses (PG) : 26
Overall Percentage of Revision (PG) : 21%

A copy of the syllabi is annexed (Annexure V).
Subject to approval in the Academic Council Meeting.

50.3.27. *To consider and approve the minutes & the syllabi of Department of Physics*

DEPARTMENT OF PHYSICS

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Since 1844

15.03.2025

Minutes of BoS meeting of Physics held on 15th March 2025 at 10.30 am

The Board of studies meeting in the department of Physics, began at 10.30 am in Physics Smart Classroom. The BoS meeting started with a prayer song. All the internal and external subject experts were present except the University Nominee Dr. P. Muruganandam and Industry Representative Dr. R. J. Pardikar.

Dr. R. Justin Joseyphus, Professor and Head, Department of Physics, National Institute of Technology, Tiruchirappalli, Dr. Sr. Jessie Fernando, Principal and Associate Professor, Department of Physics, St. Mary's College, Toothukudi and Alumni Nominee Dr. A. Joseph Sagaya Kennedy, Assistant Professor and Head, SRM – TRP Engineering College, Tiruchirappalli were present, as external subject experts.

The Chairperson of the Board of studies Dr. I Johnson, Head and Associate Professor, Department of Physics welcomed the internal and external members of Subject experts. The chairperson thanked the former external experts Dr. R. Raja Muhamed, Associate professor, Jamal Mohamed College, Dr. K. Marimuthu, Associate Professor, Gandhigram Rural University, and Mr. J. Martin Industry Nominee. Followed by Chairperson introduced the external Subject experts and the Alumni Nominee.

Mr. A. Patrick Prabhu, Associate Professor of Physics read out the minutes of the previous board of studies meeting held on 18th December 2023 and the same was passed.

The overall course pattern was displayed in front of the Board members.

The external experts suggested the following:

- Mathematical Methods for Physicists, B. George Arfken, J. Hans Weber book to be added for reference in "Mathematical Physics" course.
- Course objectives for all courses to be numbered.
- Course content for the subject "Framework for Physics Innovation and Entrepreneurship" must be reduced since it is one credit course. Also, in Unit-V reports of field visit of one or two can be considered.

15/3/25

- In the course "Quantum mechanics" the reference book "Introduction to quantum mechanics" by David J. Griffiths was to be included.
- "Physical properties of Nanomaterials" to be added in the course "Nano Science" in the Unit -I.
- "Introduction to crystals" must be included in Unit-I and also "Type I superconductor" to be included in Unit -III in "Condensed Matter Physics". For same course the book for reference, Rita John authored book must be removed instead Solid State Physics by Ashcroft Neil must be included.
- "Introduction to Mossbauer spectroscopy" to be added in Unit – V of "Methods of Spectroscopy".
- In the course "Statistical mechanics", both books for study and reference must be revised with foreign authors.
- In "Physics Practical II", Experiment 31 and 32 must be removed from the list.
- In "Quantum mechanics" and "Materials Science" CO-1 and CO-6 to be modified.
- All the "Self-learning papers" are found to be heavy and can be reduced.
- To add "Instrumentation course" in the UG course if possible.
- Both external experts felt that the course content of "Physics for Competitive Exams" is heavy and the paper must be modified introducing applications.
- External experts insisted upon increasing the hours for language courses as TANSCHE is expecting, that is 6 hours instead of 4 hours as mentioned.

Finally, all the external subject experts appreciated the preparation and the quality of syllabus for both UG and PG courses.

The Chairperson of the BOS thanked the Board Members for their valuable suggestions and comments. The meeting came to an end by 1.30 PM.

18/3/25

External Subject Expert

Dr. R. JUSTIN JOSEYPHUS
Professor and Head,
Department of Physics,
National Institute of Technology,
Tiruchirappalli

External Subject Expert

Dr. Sr. JESSIE FERNANDO,
Principal and Associate Professor
Department of Physics
St. Mary's College (Autonomous)
Thoothukudi - 628001

Alumni Nominee

Dr. JOSEPH SAGAYA KENNEDY

Dr. A.JOSEPH SAGAYA KENNEDY
IPR Head
Assistant Professor of Physics
SRM TRP Engineering College
Tiruchirappalli-621105,Tamilnadu,India.

15/3/25

Chairperson of BoS
Dr. I JOHNSON

Dr. I. JOHNSON, M.Sc.,M.Phil.,Ph.D.
Head
Research Advisor & Principal Investigator
Associate Professor, Dept. of Physics
St. Joseph's College (Autonomous)
Tiruchirappalli-620 002.

DETAILS OF UG SYLLABUS REVISION 2025

Sem.	Course Code	Title of the Course	Revision				Percentage of Changes
			Tick (√)			Details	
			New	Replace	Altered		
1	25UPH13CC01	Properties of Matter	-	-	√	IKS content is 5 %	70
	25UPH13CC02	Foundation Course in Physics	√	-	-		100
	25UPH13CP01	Physics practical -1				Some practical's added and rearranged	10
	25UPH13CP02	Workshop practice	√				100
2	25UPH23CC03	Mechanics	-	-	√	Topics are reduced in this course The hours reduced 5 hours to 4 hours	10
	25UPH23CC04	Waves and Sound	√	-	√	IKS content is 5 %	100
	25UPH23CP03	Physics Practical - II			√	Rearranged	-`
3	25UPH 33CC05	Mathematical Physics – I	-	-	√	The following topics removed Unit-II Green's Theorem Unit-III Centre of gravity, mass, moment of inertia Unit IV rectilinear motion, Unit 5 verticle motion, verticle and horizontal elastic string	30
	25UPH 33CC06	Electromagnetism			√	Hours are reduced from 5 to 4 some of the topics are removed	20
	25UPH 33CP04	Physics Practical - III			√	Rearranged	
4	25UPH 43CC07	Mathematical Physics – II	-	-	√	Units are rearranged. The following topics removed Unit-I Laguerre function, unitIII part of shift of transition function Unit V Errors; The topic Simpson's 3/8 rule included in unit V.	30

	25UPH 43CC08	Thermal Physics (IEC)	-	-	√	Unit-I Sound is completely removed and instead a new unit change of state is introduced	**20**
	25UPH 43CP05	Physics Practical – IV				Rearranged	**--**
	25UNC 44SE02 / 25UPH 44SE02	NCC / **SEC (Dept Specific):** Techniques of Problem Solving in Physics	-	-	√	Unit I included motion in straight line and plane, projectile motion. Unit-2 removed gravitation New units introduced unit II, IV and V Unit III removed solving DC circuits, Hall effect, magnetic Properties	**70**
	25UPH 44SL03	**Dept Specific Self Learning:** Astronomy	-	-	√	10% IKS content	**-**
5	25UPH 53CC09	Optics	-	-	√	Book for study Brijlal book included. Section and articles altered as per book	**40**
	25UPH 3CC10	Concepts of Modern Physics	-	-	√	Books for study are changed Unit III IV, & V are modified with ne topics	**35**
	25UPH 53CP06	Physics Practical - V	-	-	-	To practical's are added	**20**
	25UPH53ES01A	**Discipline Specific Elective - 1:** Analog and Digital Electronics	-	-	-	Reduced to match with hours per week	**20**
	25UPH53ES01B	**Discipline Specific Elective - 1:** Design of Analog and Digital Circuits	-	-	-	Some topics were removed became hours per week reduced	**20**
	25UMA53ES02A	**Discipline Specific Elective - 2:** Solid State Physics	-	-	-	Reduced 5% of the portions from each unit since the hour is reduced	**25**
	25UMA53ES02B	**Discipline Specific Elective - 2:** Classical Mechanics	-	-	-	NIL	**-**
	25UPH54OE01A	**Open Elective -1 (WS)** Physics for Everyday life	**-**	-	-	Just retained as it is	**0**
	25UPH54OE01B	**Open Elective -1 (WS)** Renewable Energy Physics	**-**	-	-	Just retained as it is	

	25UPH 54SL04	**Self Learning**: Solar Power Systems Installation and Maintenance / NDT / Forensic science	**-** **-** **√**	- - -	-- √ -		**--** **10** **100**
		Certificate Course: Wind Energy Utilization	√	-	-		**100**
6	25UPH 63CC11	Quantum Mechanics	-	-	√	New topics are included according to the number of hours	**15**
	25UPH 63CC12	Atomic, Nuclear and Particle Physics	-	-	√	Study book is changed. Additional topics are included in unit II.	**30**
	25UPH63CP06	Physics Practical-VI	-	-	-	---	**---**
	25UPH63ES03A	**Discipline Specific Elective – 3** Spectroscopy and Laser	-	-	-		
	25UPH63ES03B	**Discipline Specific Elective – 3** Statistical Mechanics	-	-	-		
	25UPH63ES04A	**Discipline Specific Elective – 4** Sensors, Transducers and IoT	-	-	-	Some portions were removed because hours per week reduced	**10**
	25UPH63ES04B	**Discipline Specific Elective – 4** Embedded System and Microcontroller	-	-	-	----	**-----**
	25UPH63EL01A / 25UPH63EL01B / 25UPH63EL01C	Project / Industrial visit / Field Visit	-	-	-	---	**---**
	25UPH63CE01	Comprehensive Examinations	-	-	-	----	**---**
	25UPH64OE02A	**Open Elective – 2 (BS)** Laser Technology and its Application	--	---	---	-----	**----**
	25UPH64OE02B	**Open Elective – 2 (BS)** Physics of Earth	---	--- -	--- -	-----	**-----**

II UG Allied	23UMA33AO01A / 23UCH33AO01A 23UMA33AO01A / 23UCH43AO02A	**Allied Chemistry/Mathematics** Allied Optional - 1: Physics – 1 / Allied Optional - 2: Physics - 2	--	--	--	---	**--**
	23UCS33AO01A 23UCS33AO01A	Allied for Computer science Allied Optional - 1: Applied Physics–1 Allied Optional - 2: Applied Physics-2	--	--	--	---	**---**
	23UEL33AO01A / 23UEL43AO02A	Allied Electronics Allied Optional - 1: Applied Physics – 1 Allied Optional - 1: Applied Physics - 2	__	--	--	--	**--**

DETAILS OF PG SYLLABUS REVISION 2025

1	25PPH1CC01	Classical and Relativistic Mechanics	**-**	-	√	Unit-1: Kepler's Problem Unit-3: Canonical & Delvanation Unit-5: Relativity	45
	25PPH1CC02	Mathematical Physics	√		√	Unit-1: Matrix method of solving optical syntax included Unit-3: Laplace Transform in mainly tuned for practical application	35
	251PPHCP01	Physics Practical – I	√			10 Practical's added	50
	25PPH1ES01A	**Discipline Specific Elective – 1** Physics of Semiconductor Devices	√	-	√	Due to the reduction of hours from 6 to 5 some of the topics removed from 2 3 & 4th unit of the syllabus	20
	25PPH1ES01B	**Discipline Specific Elective – 1** Analog and Digital Electronics			√	3 units were modified	40
	25PPH1AE01	**Ability Enhancement Course** Framework for Physics Innovation and Entrepreneurship	√			New Syllabus All units -New	100

	25PPH1OE01	**Open Elective (WS)** Solar Energy and Utilization / Renewable Energy Resources	**-**	-	√	Units rearranged	--
	25PEH1SL01	Global Citizenship Education (Online)	**-**	-	-	---	---
2	25PPH2CC03	Quantum Mechanics	-	-	√	Units are rearranged Unit-II is changes as one-dimensional problem Unit-III is angular momentum Unit-IV is 3D problems Unit-V is no Approximation Methods	20
	25PPH2CC04	Mathematical Methods of Computational Physics and Python Programming **(IEC)**	--	--	--	---	---
	25PPH2CC05	Artificial Intelligence in Physics	-	-	√	New Syllabus	100
	25PPH2CP02	Physics Practical – II	-	-	√	Rearranged	
	25PPH2OE02	**Open Elective (BS)** Physics for Competitive Exams / Nano Science	- -	- -	- √	----- Two topics from unit-4 and 5 removed	- 3
	25PSS 2SS01	Soft Skills	-	-	-		
	25PPH2SL02	**Online Courses** NPTEL / SWAYAM	-	-	-	--	--
3	25PPH3CC06	Condensed Matter Physics	√	-	√	20% included since 5 hour is changed into 6 hours	20
	25PPH3CC07	Electromagnetic Theory	-	-	√	Few topics (other image problem) in the Unit-I is removed.	5
	25PPH3CC08	Methods of Spectroscopy	-	-	√	Unit-I: non-rigid Rotator included Unit-V Mossbauer Spectroscopy to be included	15
	25PPH3CP03	Physics Practical – III	-	-	√	Two Practical's added	20
	25PPH3ES02A	**Discipline Specific Elective – 2** Materials Science	-	-	√	Unit-3 & 4 changed ie. Topics included Revised syllabus to suit PG physics students instead of school level	50

	25PPH3ES02B	**Discipline Specific Elective – 2** Techniques of Materials Characterizations	-	-	-	NIL	-
	25SPS3RM01	Research Methodology / IPR **(PHY+CHE+ELEC)**	-	-	√	New Syllabus	100
	25PPH3SL03	**Self-Learning:** Medical Physics/ Crystal Growth and Thin Films / Ultrasonics and its Applications/ Forensic Physics	- - -	- -	- -	Reduced from each unit	- - - 20
4	25PPH4CC09	Nuclear and Particle Physics	-	-	-	1st unit Liquid drop – Shell model – Reduced 2nd unit – Angular correlation reduced	5
	25PPH4CC10	Statistical Mechanics and Thermodynamics	-	-	√	Added topics in unit 3 as have increased For unit 1 and 5 New books added	30
	25PPH4CP04	Physics Practical – IV	-	-	-	Two Practical's added	20
	25PPH4ES03A	**Discipline Specific Elective – 3** Microcontroller based Physics Instrumentations.	-	-	-	---	----
	25PPH4ES03B	**Discipline Specific Elective – 3** Physics of Sensors and Transducers	-	-	-	----	----
	25PPH4PW01	Project	-	-	-	-----	---
	25PPH4CE01	Comprehensive Examinations	-	-	-	No change	---

Summary of Syllabus Revision

Number of Courses introduced : 11
Number of Courses dropped (UG) : -
Number of Courses dropped (PG) : -
Total Number of Courses (UG) : 41
Overall Percentage of Revision (UG) : 40.2%
Total Number of Courses (PG) : 30

A copy of the syllabi is annexed (Annexure V).
Subject to approval in nthe Academic Council Meeting.

50.3.28. *To consider and approve the minutes & the syllabi of Department of Physical Education*

DEPARTMENT OF PHYSICAL EDUCATION
ST JOSEPH'S COLLEGE (AUTONOMOUS), TIRUCHIRAPPALLI 620 002

MINUTES OF THE BOARD OF STUDIES MEETING HELD ON 29-03-2025 AT 10:30 AM

The Board of studies meeting for B.Sc. Physical Education, Health Education and Sports was held in the Department of Physical Education on 29th March 2025 at 10:30 am. The board members Dr. S. Sahayalatharani (University Nominee), Associate Professor of Physical Education, Nehru Memorial College (Autonomous), Puthanampatti Dr. S. Dharakeswari (Subject Expert), Assistant Professor of Physical Education, AVVM Sri Pushpam College (Autonomous), Poondi, Dr. J. Sridhar Thangadurai (Subject Expert), Director of Physical Education, TBML College, Porayar, Mr. P. Francis Sahayaraj (Alumni), Inspector, Customs GST & Central Excise, Trichy, Dr. A. Prem Edwin (Chairman), Physical Director, St. Joseph's College (Autonomous), Tiruchirappalli and Dr. J. Charles, Dean, School of Physical Education were present.

The meeting started with a prayer, Dr J Charles, Dean welcomed the external experts as well as the other staff members from Physical Education for the board of studies meeting. He requested the house to participate in the discussion.

Dr J Charles, briefed the members and presented the structure of B.Sc. Physical Education, Health Education and Sports. The suggestions given by the members of pre-board studies meeting held on 13th March 2025 were incorporated and updated syllabus was presented in the Board of studies meeting. Members of Board of Studies shared the following suggestions in B.Sc. Physical Education, Health Education and Sports.

The Physical Director of the Physical Education replied that all the possible suggestions and observation given by the board could be accommodated in the curriculum. Finally, the Board approved the syllabi of B.Sc. Physical Education, Health Education and Sports programme. The meeting came to an end with the thanking note of the Physical Director of St. Joseph's College at 12;30 pm.

Dr. S. Sahayalatharani (University Nominee) : S. Sahayalatharani 29/3/25

Dr. S. Dharakeswari (Subject Expert) : S. Dharakeswari 29/3/25

Dr. J. Sridhar Thangadurai (Subject Expert) :

Mr. P. Francis Sahayaraj (Alumni) :

Dr. A. Prem Edwin (Chairman) :

Dr. J. Charles, Dean, School of Physical Education :

BOARD OF STUDIES MEETING HELD ON 29.03.2025 DEPARTMENT OF PHYSICAL EDUCATION St. JOSEPH'S COLLEGE (AUTONOMOUS) TIRUCHIRAPPALLI - 620 002		
S. No.	**Name and address**	**Signature**
1.	Dr. S. Dharakeswari, Assistant Professor, Department of Physical Education, A.V.V.M. Sri Pushpam College (Autonomous), Poondi, Thanjavur - 613 503. **(Subject Expert - External)**	
2.	Dr. J. Sridhar Thangadurai, Director of Physical Education, T.B.M.L. College, Porayar, Tharangambadi TK, Mayiladuthurai District- 609 307. **(Subject Expert - External**	29/3/25
3.	Dr. S. Sahayalatharani, Associate Professor, Department of Physical Education, Nehru Memorial College (Autonomous), Puthanampatti, Tiruchirappalli – 621 007. **(University Nominee)**	29/3/25
4.	Mr. P. Francis shayaraj, Inspector, Customs GST & Central Excise, No.1, Williams Road, Contonment, Trichy – 620 001. ~~**(Industry Representative**~~ (Alumnus)	
5.	Mr. G. Vinoth, 9A Akila Nagar, Mambalasalai, Thiruvanaikovil, Trichy – 620 005. ~~**(Alumnus Nominee)**~~ (Industry)	—
6.	Dr. A. Prem Edwin	29/3/25
7.	Dr. J. Charles, Dean School of Physical Sciences.	

A copy of the syllabi is annexed (Annexure V).
Subject to approval in the Academic Council Meeting.

SCHOOL OF MEDIA STUDIES & VOCATIONAL PROGRAMMES

50.3.29. *To consider and approve the minutes & the syllabi of Department of Visual Communication*

DEPARTMENT OF VISUAL COMMUNICATION
St. JOSEPH'S COLLEGE (Autonomous)
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College with Potential for Excellence by UGC DBT-STAR & DST-FIST sponsored College
TIRUCHIRAPPALLI - 620 002.
Phone : 0431 - 4226436, 2700320, Fax : 0431 - 2701501
Website : www.sjctni.edu

Minutes of the BoS Meeting (M.Sc & B.Sc. Visual Communication) – 15.03.2025

List of Members Present

1. Dr. V.Ilamparithi
   Assistant Professor
   Center for Film and Electronic Media Studies
   Madurai Kamaraj University
   Madurai – 625 017 - Subject Expert (External)

2. Dr.Margaret Suganthi
   Assistant Professor
   Department of Visual Communication
   Bishop Heber College (Autonomous)
   Tiruchirappalli – 620017 - University Nominee

3. Mr.Fredrick Eankels
   Photographer
   Zha Photography
   Thoothukudi – 628001 - Industry Representative

4. Mr.Aaron Antony
   Aarography
   Tiruchirappalli - Alumnus Nominee

5. Dr. S. Tamilarasi - Head of the Department,
   Asst. Professor, Dept of Vis. Com. Tech, SJC

6. Ms. K.Ramya - Asst. Professor, Dept of Vis. Com. Tech, SJC

7. Mr. G.Sathish - Asst. Professor, Dept of Vis. Com. Tech, SJC

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8. Dr. E.V.Prabha - Asst. Professor, Dept of Vis. Com. Tech, SJC
9. Ms. N. SriMohana Priya - Asst. Professor, Dept of Vis. Com. Tech, SJC
10. Ms. P. Harini - Asst. Professor, Dept. of Vis. Com. Tech, SJC
11. Mr.C.Jawahar - Asst. Professor, Dept. of Vis. Com. Tech, SJC
12. Mr.J.Robinson - Asst. Professor, Dept. of Vis. Com. Tech, SJC
13. Mr.X.Maria Bastin - Asst. Professor, Dept. of Vis. Com. Tech, SJC

Minutes of the Meeting

The meeting of the Board of Studies on M.Sc and B.Sc. Visual Communication was held at Department of Visual Communication Technology on 15.03.2025 at 10.30 a.m. to revise the syllabus of M.Sc. and B.Sc Visual communication. The members present in the meeting are:

Experts Present were:

1. Rev. Dr. A. Irudayaraj SJ - Subject Expert - Absent
   Assistant Professor, Dept. of Visual Communication
   Loyola College (Autonomous)
   Chennai - 600 034

2. Dr. V.Ilamparithi - Subject Expert - Present
   Assistant Professor
   Center for Film and Electronic Media Studies
   Madurai Kamaraj University
   Madurai – 625 017

3. Dr.Margaret Suganthi - University Nominee - Present
   Assistant Professor
   Department of Visual Communication

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Bishop Heber College (Autonomous)
Tiruchirappalli – 620017

4. Mr.Fredrick Eankels - Industry Representative
   Photographer
   Zha Photography - Present
   Thoothukudi – 628001

5. Mr.Aaron Antony - Alumnus Nominee
   Aarography - Present
   Tiruchirappalli

Dr. S. Tamilarasi, Head, Department of Visual Communication Technology formally welcomed the gathering and presented the revised M.Sc. Visual Communication Syllabus to the Board Members.

The M.Sc Visual Communication syllabus was accepted by the expert and a few suggestions and revisions were given as follows:

1. In Semester -I, theoretical content in Visual Design Principles and Packaging can be reduced.
2. In Semester - II, can add more list of practical in practical paper Mobile Journalism.

Dr. S. Tamilarasi, Head, Department of Visual Communication Technology, presented the revised B.Sc. Visual Communication Syllabus to the Board Members. The syllabus for Value added courses on 'Copywriting in Advertisement' and the Certificate course on 'Indian Traditional Media' were also presented to the board.

The B.Sc Visual Communication syllabus was accepted by the expert and a few suggestions and revisions were given as follows:

1. In Semester -I, Visual arts and Aesthetics paper, can add western artists names like Leonardo da Vinci, Michelangelo, Pablo Picasso, Claude Monet
2. In the paper Digital Journalism, Defamation can be added in Unit -V.

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3. In semester VI, content in the Development Communication paper can be reduced.

Action taken on the suggestions:

The department after getting the suggestions and valid views from the board members, it has decided to undergo the changes in M.Sc. Visual Communication syllabus as per the suggestions. It has decided to accept to reduce the theoretical content in Visual Design Principles and Packaging and also to add list of practical in Mobile Journalism paper.

For B.Sc. Visual Communication, the board has decided to accept to add western artists names like Leonardo da Vinci, Michelangelo, Pablo Picasso, Claude Monet in add western artists names like Leonardo da Vinci, Michelangelo, Pablo Picasso, Claude Monet in Visual art and aesthetics paper. The board also accepted to add defamation in Digital Journalism and to reduce the content in Development Communication paper.

CO-ORDINATOR
B. Voc. PROGRAMME
DEPT. OF VISUAL COMMUNICATION TECHNOLOGY
ST.JOSEPH'S COLLEGE (AUTONOMOUS)
TIRUCHIRAPPALLI - 620 002

DETAILS OF UG SYLLABUS REVISION 2025

Sem.	Course Code	Title of the Course	Revision				Percentage of Change
			Tick (√)			Details	
			New	Replaced	Altered		
1	25UVC13CC01	**Core Course -1:** Introduction to Human Communication	-	-	-		0
	25UVC13CC02	**Core Course – 2:** Advertising	√			Advertising is introduced	100
	25UVC13CP01	**Core Practical-1:** Graphic Design & Typography (P)	-	-	-		0
	25UVC13AC01	**Allied Course -1:** Visual Arts and Aesthetics	-	-	-		0
	25UVC13AP01	**Allied Practical – 1:** Drawing and Painting (P)	-	-	-		-
2	25UVC23CC03	**Core Course – 3:** Journalistic Writing Skill	-	√	-	Online Journalism is replaced as Journalistic Writing skill	100
	25UVC23CC04	**Core Course – 4:** Media, Culture & Society	-	-	-		
	25UVC23CP02	**Core Practical – 2:** Media Presentation Skills (P)	-	-	-		
	25UVC23AC02	**Allied Course – 2:** Photography	-	-	√	In Unit III, Filters and its types is included	15
	25UVC23AP02	**Allied Practical – 2:** Photography (P)	-	-	-		
3	25UVC33CC05	**Core Course – 5:** Mass Communication Theories	-	-	√	In Unit V, Indian theories of communication: Natyashastra, Sadhranikaran is included	15
	25UVC33CC06	**Core Course – 6:** Digital Journalism	-	√	-	Instead of Writing for Mass media, Digital journalism in replaced	100
	25UVC33CP03	**Core Practical – 3:** Script Editor QP Code: MES/Q3001 NSQF Level: 6	-	√	-	Instead of Computer Graphics, Skill paper Script editor is replaced	100

	25UVC33AC03A	**Allied Optional Theory-1:** Documentary Film Making	-	-	-		
	25UVC33AC03B	**Allied Optional Theory-1:** Digital Marketing	-	-	-		
	25UVC33AP03A	**Allied Optional Practical-1:** Documentary Film Making	-	-	-		
	25UVC33AP03B	**Allied Optional Practical-1:** Digital Marketing	-	-	-		
4	25UVC43CC07	**Core Course – 7:** News Production	-	-	-		
	25UVC43CC08	**Core Course – 8:** Visual Analysis	-	-	ü	In Unit – III, Phallocentrism, Apparatus theory, Oedipus complex, Dreams, Guilt and aggression are removed.	15
	25UVC43CP04	**Core Practical – 4:** Film Appreciation (P)	-	-	-		
	25UVC43AC04A	**Allied Optional Theory-2:** Corporate Communication	-	ü	-	Instead of script writing, corporate communication is included	100
	25UVC43AC04B	**Allied Optional Theory-2:** Magazine Production	-	-	-		
	25UVC43AP04A	**Allied Optional Practical-2:** Corporate Communication (P)	-	-	-	Instead of script writing practical, practical related to corporate communication is included	100
	25UVC43AP04B	**Allied Optional Practical-2:** Lab Journal (P)	-	-	-		
	25USE44SE02	**SEC:** Live Broadcasting & OBS Studio (P)	ü	-	-	Skill enhancement course titled Live Broadcasting & OBS Studio is newly included	100
	25USP54SL03	**Self-paced Learning:** Jingle Production	-	-	-		
5	25UVC53CC09	**Core Course – 9:** Media Education	-	ü	-	Media Research Techniques paper is shifted to semester -VI and Media Education is replaced.	100

	25UVC53CC10	**Core Course – 10:** Media Laws and Ethics	-	-	-		
	25UVC53CP05	**Core Practical – 5:** Visual Effects (P)	ü	-	-	Visual Effects practical is included newly	100
	25UVC53CP06	**Core Practical – 6:**Web Designing (P)	-	-	-		
	25UVC53ES01A	**DSE-1:** Television Production (P)	-	-	-		
	25UVC53ES01B	**DSE-1:** Professional Photography (P)	-	-	-		
	25UVC53ES02A	**DSE-2:** Podcasting (P)	-	ü	-	Instead of Radio production, Podcasting is included.	100
	25UVC53ES02B	**DSE-2:** Sound Designing (P)	-	-	-		
	25UVC53IS01	Internship	-	-	-		
	25UVC54OE01	**Open Elective-1 (WS):** Media Psychology	-	-	-	Instead of Media Education as open elective, Media Psychology is replaced.	100
6	25UVC63CC11	**Core Course – 11:** Media Industrial Practice	-	-	-		
	25UVC63CC12	**Core Course – 12:** Portfolio	-	-	-		
	25UVC63CC13	**Core Course – 13:** Media Research Techniques	-	-	ü	From semester V, Media Research techniques is shifted to semester VI	
	25UVC63CP07	**Core Practical – 7:** New Media (SEOs) (P)	ü	-	-	New Media (SEOs)practical is included newly	100
	25UVC63ES01A	**DSE-3:** Media Management	-	-	-		
	25UVC63ES01B	**DSE-3:** Women and Media			ü	In Unit III, Eco Feminism and Eco feminists move and Working Women's day History is removed and Wage Discrimination, Portrayal of women in media is included.	25
	25UVC63ES02A	**DSE-4:** Public Relations	-	-	ü	In Unit V, Writing Press release, Brochures and House Journals is included.	15
	25UVC63ES02B	**DSE-4:** Development Communication	-	-	ü	In Unit I, Self-reliance, Dependence, Cultural Identity, decentralization, Participation,	

						Modernization, Industrialization, Development and Colonialism is removed. In Unit II - Roles of Development Communication, and Philosophy of Development Communication - Differences from General Communication, Goals of Development Communication is removed In Unit III - Social Behavioral change communication, Taking Theatre into the Streets; Empowerment through Silver Screen is removed Unit V is replaced with Community Radio - Public Access Television - Theatre & Street Performances – Pamphlets - Citizen Journalism - Public Awareness Campaigns	50
	25UVC63EL01A	Project	-	-	-		
	25UVC63CM01	Comprehensive Examination	-	-	-		
	25UVC64OE01	**Open Elective-2 (BS):** Digital Media Production	-	-	-		

Summary of Syllabus Revision

Number of Courses Introduced : 10
Number of Courses Dropped : 4
Total number of Courses : 47
Overall percentage of revision : 31%

DETAILS OF PG SYLLABUS REVISION 2025

Sem.	Course Code	Title of the Course	Revision				Percentage of Change
			Tick (√)			Details	
			New	Replaced	Altered		
1	25PVC1CC01	**Core Course 1:** Dynamics of communication and theories	-	-	-	-	-
	25PVC1CC02	**Core Course 2:** Media and Environment	√	-	-	Media and Environment is introduced	100
	25PVC1CP01	**Core Practical – 1**: Visual Design Principles and Packaging	-	-	√	Theory Paper is altered as practical paper	100
	25PVC1CP02	**Core Practical – 2**: Professional Photography	-	-	-		
	25PVC1ES01A	**Elective-1:** Media Literacy	-	√	-	Interchanged with Mobile Journalism	100
	25PVC1ES01B	**Elective-1:** Visual Culture and Communication	-	-	-		
	25PVC1AE01	**AEC:** Contemporary Advertising	-	-	-		
	25PVC1OE01	**Open Elective (WS) :** Digital marketing and Media Management	-	-	√	Shifted from third semester	
2	25PVC2CC03	**Core Course 3:** Global and Indian Cinema	-	-	-		
	25PVC2CC04	**Core Course 4:** Writing and Editing for Media	-	-	-		
	25PVC2CP03	**Core Practical – 3**: Internship- Embedded course *Media Production*	√			Introduced as Internship Embedded Course	100
	25PVC2CP04	**Core Practical – 4**: Mobile Journalism	-	√	-	Replaced as Practical Paper	100
	25PVC2OE02	**GE-1 (BS):** Women and Media	√	-	-	Introduced Women and Media	100
3	25PVC3CC05	**Core Course 5:** Story Development and Scriptwriting	-	-	√	Shifted from second semester	
	25PVC3CC06	**Core Course 6:** Contemporary trends in Electronic media	-	-	-		
	25PVC3CP05	**Core Practical – 5**: Visual Editing Techniques	-	-	-		
	25PVC3CP06	**Core Practical – 6: MES/Q2801** Executive Producer	√	-	-	NSQF Level 7 Introduced Executive Producer	100

	25PVC3ES02A	**Elective 2:** Digital Filmmaking	-	-	√	Shifted from generic elective between schools	
	25PVC3ES02B	**Elective 2:** Strategic Communication for social change	-	-	-		
	25PVC3RM01	Advanced Research Methods	-	-	√	Shifted from fourth semester	
	25PVC3SL03	Self Learning : Anchoring for media practice	-	-	√	Shifted from Second semester	-
4	25PVC4CC07	**Core Course 7:** Corporate Communication	-	-	-		
	25PVC4CC08	**Core Course 8:** Laws and Ethics for media	-	-	-		
	25PVC4CP07	**Core Practical – 5:** Advertising Campaign	√	-	-	Introduced Advertising Campaign	100
	25PVC4CP08	**Core Practical – 6:** Research Dissertation	-	-	-		
	25PVC4ES03A	**Elective-3:** Communication for Social Development	-	-	-		
	25PVC4ES03B	**Elective-3:** Event Management	-	-	-		
	25PVC4PW01	Project work and Viva Voce	-	-	-		
	25PVC4CE01	Comprehensive Examination	-	-	-		

Summary of Syllabus Revision

Number of Courses Introduced : 5
Number of Courses Dropped : 4
Total number of Courses : 29
Overall percentage of revision : 35%

A copy of the syllabi is annexed (Annexure VI).
Subject to approval in the Academic Council Meeting.

50.3.30. *To consider and approve the minutes & the syllabi of Department of B.Voc. Vis. Com. Tech*

DEPARTMENT OF B.VOC. VISUAL COMMUNICATION TECHNOLOGY
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Website : www.sjctni.edu

Department of Visual Communication Technology

Minutes of the BoS Meeting (B.Voc Visual Communication Technology) – 15.03.2025

List of Members Present

1. Dr. V.Ilamparithi
   Assistant Professor
   Center for Film and Electronic Media Studies
   Madurai Kamaraj University
   Madurai – 625 017 - Subject Expert (External)

2. Dr.Margaret Suganthi
   Assistant Professor
   Department of Visual Communication
   Bishop Heber College (Autonomous)
   Tiruchirappalli – 620017 - University Nominee

3. Mr.Fredrick Eankels
   Photographer
   Zha Photography - Industry Representative
   Thoothukudi – 628001

4. Mr.Aaron Antony
   Aarography - Alumnus Nominee
   Tiruchirappalli

5. Dr. S. Tamilarasi - Head of the Department,
   Asst. Professor, Dept of Vis. Com. Tech, SJC

6. Ms. K.Ramya - Asst. Professor, Dept of Vis. Com. Tech, SJC

7. Mr. G.Sathish - Asst. Professor, Dept of Vis. Com. Tech, SJC

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8. Dr. E.V.Prabha - Asst. Professor, Dept of Vis. Com. Tech, SJC
9. Ms. N. SriMohana Priya - Asst. Professor, Dept of Vis. Com. Tech, SJC
10. Ms. P. Harini - Asst. Professor, Dept. of Vis. Com. Tech, SJC
11. Mr.C.Jawahar - Asst. Professor, Dept. of Vis. Com. Tech, SJC
12. Mr.J.Robinson - Asst. Professor, Dept. of Vis. Com. Tech, SJC
13. Mr.X.Maria Bastin - Asst. Professor, Dept. of Vis. Com. Tech, SJC

Minutes of the Meeting

The meeting of the Board of Studies on M.Sc. Visual Communication was held at Department of Visual Communication Technology on 15.03.2025 at 10.30 a.m. to revise the syllabus of M.Sc Visual communication. The members present in the meeting are:

Experts Present were:

1. Rev. Dr. A. Irudayaraj SJ - Subject Expert - Absent
   Assistant Professor, Dept. of Visual Communication
   Loyola College (Autonomous)
   Chennai - 600 034

2. Dr. V.Ilamparithi - Subject Expert - Present
   Assistant Professor
   Center for Film and Electronic Media Studies
   Madurai Kamaraj University
   Madurai – 625 017

3. Dr.Margaret Suganthi - University Nominee - Present
   Assistant Professor
   Department of Visual Communication
   Bishop Heber College (Autonomous)
   Tiruchirappalli – 620017

DEPARTMENT OF B.VOC. VISUAL COMMUNICATION TECHNOLOGY
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4. Mr.Fredrick Eankels - Industry Representative
   Photographer
   Zha Photography - Present
   Thoothukudi – 628001

5. Mr.Aaron Antony - - Alumnus Nominee
   Aarography - Present
   Tiruchirappalli

Dr. S. Tamilarasi, Head, Department of Visual Communication Technology formally welcomed the gathering and presented the revised B.Voc. Visual Communication Technology syllabus to the Board Members. The syllabus for Value added courses on 'Citizen Journalism', 'Copywriting in Advertisement' and the Certificate course on 'Indian Traditional Media' were also presented to the board.

The B.Voc. Visual Communication Technology syllabus was accepted by the expert and a few suggestions and revisions were given as follows:

1. Business and Ethics concepts can be added in the paper Media Management.
2. In Digital Journalism paper, content can be added.

Action taken on the suggestions:

The department after getting the suggestions and valid views from the board members, it has decided to undergo the changes as per the suggestions. It has decided to add the concepts related to business ethics in the paper Media Management. It also accepted to add the new concepts in the Digital Journalism.

CO-ORDINATOR
B. Voc. PROGRAMME
DEPT. OF VISUAL COMMUNICATION TECHNOLOGY
ST.JOSEPH'S COLLEGE (AUTONOMOUS)
TIRUCHIRAPPALLI - 620 002

DETAILS OF UG SYLLABUS REVISION 2025

Semester	Course Code	Title of the Course	Revision				Percentage of Change
			Tick (√)			Details	
			New	Replaced	Altered		
I	25UVT130201	Visual Literacy	-	-	-		
	25UVT130401	Introduction to Visual Communication	-	-	-		
	25UVT130202	Sound Engineer QP: MES/ Q3402	-	-	-		
II	25UVT230203	Contemporary Advertising	-	-	√	Title of the Course is changed and changes has been made in Unit V	10
	25UVT230402	Graphic Design and Typography	-	√	-	Shifted from the II semester and Title of the Course is changed and changes has been made in Unit III	10
	25UVT230204	Radio Jockey QP: MES/ Q1910	√	-	-	Entirely new paper	100
	25UVT230205	Photography and Image Editing and Manipulation	-	-	-		
III	25UVT330206	Film Studies	-	-	-		
	25UVT330403	Digital Journalism	-	√	-	Title of the course is changed and some content has altered as per the Title of the course.	10
IV	25UVT430207	Communication Media Scenario	-	√	-	Shifted from the II semester and without any changes	
	25UVT430404	Media Culture and Society	-	-	-		

	25UVT430208	Editor in Chief QP: MES/Q1911	√	-	-	Entirely new paper	100
	25UVT430209	Digital Marketing Manager QP: MES/Q20706	√	-	-	Entirely new paper	100
	25UVT441003	Media Gender studies	-	-	-		
V	25UVT530210	Media Research Orientation	-	-	-		
	25UVT530211	Visual Analysis Technique	-	-	-		
	25UVT530212	Digital Media and Production	-	-	-		
VI	25UVT630213	Media Management	-	-	√	Changes has been made in Unit V	10
	25UVT630214	Public Relations	-	-	-		
	25UVT630215	Media Internship	-	-	-		
	25UVT630216	Executive Producer QP: MES/ Q2801	-	-	-		
	25UVT630217	Director Of Photography QP: MES/ Q 0601	-	-	-		

Summary of Syllabus Revision

Number of Courses introduced : 4
Number of Courses dropped (UG) : 6
Number of Courses dropped (PG) : -
Total Number of Courses (UG) : 22
Overall Percentage of Revision (UG) : 20%

A copy of the syllabi is annexed (Annexure VI).
Subject to approval in the Academic Council Meeting.

50.3.31. *To consider and approve the minutes & the syllabi of Department of B.Voc. (SD & SA)*

Minutes of the Board of Studies Meeting
Date: 15th March 2025
Time: 9.00 am
Venue: B.Voc. Classroom
Attendees:

- Coordinator of the Department
- Dr. Edison, Loyola College (External Subject Expert)
- Dr. Sharmila, SRM University (External Subject Expert)
- Ajay James (Stakeholder)
- Faculty Members of B. Voc. (SD&SA)

Agenda:

1. Welcome and Introduction
2. Overview of the Curriculum Framework
3. Feedback and Suggestions by External Experts
4. Stakeholder Feedback and Proposed Modifications
5. Book Recommendations for Study and Reference
6. Assessment Method Review
7. Conclusion

Minutes of the Meeting:

1. Welcome and Introduction

- The meeting was called to order by the **Coordinator of the Department.**
- The coordinator welcomed all attendees, including faculty members, external subject experts, and stakeholders.
- The objective of the meeting was outlined: reviewing the curriculum, discussing modifications, recommending study materials, and evaluating assessment methods.

2. Overview of the Curriculum Framework

- **Professor Geno Cinthia provided a detailed overview** of the syllabus framework.
- The syllabus was structured to ensure a **smooth transition from fundamental concepts to real-world applications**, making students industry-ready.
- Emphasis was placed on aligning the curriculum with **current industry trends and academic advancements.**

Georgelyatini Richard Roy
Coordinator Dept of B.Voc SD+SA
St. Joseph's College, Trichy

3. Feedback and Suggestions by External Experts

Dr. Edison (Loyola College):

- He proposed **certain modifications and corrections** to improve syllabus relevance.
- He emphasized **incorporating more practical learning methods**, such as case studies and industry-based projects.
- He also **recommended updating the study and reference books** to the latest editions to align with current industry standards and technological advancements.
- A list of updated books will be provided based on Dr. Edison's recommendations.

Dr. Sharmila (SRM University):

- She **appreciated the structured framework of the syllabus**, highlighting how it effectively bridges foundational knowledge with real-time applications.
- She suggested **a few corrections and modifications** to further refine the curriculum

4. Stakeholder Feedback and Proposed Modifications

Ajay James (Stakeholder):

- He **proposed a few modifications** to enhance the curriculum, ensuring it meets **industry expectations.**

5. Book Recommendations for Study and Reference

- Based on **Dr. Edison's recommendations**, the faculty will update study and reference books to the latest editions.
- The updated list of books will be finalized and implemented in the revised syllabus.

6. Assessment Method Review

- The experts and stakeholders reviewed the **assessment methods for programming languages** and recommended improvements.
- Suggested changes included:
    - **Implementing project-based assessments** for programming courses.
    - **Incorporating coding-based evaluations** instead of relying solely on written exams.
    - Collaborative coding assessment was proposed

7. Conclusion

- The proposed changes and recommendations were discussed in detail.
- The faculty agreed to review and incorporate the suggested modifications.
- The final syllabus revisions and book recommendations will be addressed in the next review session.
- The meeting concluded with a vote of thanks to all attendees.

S.No.	Staff Name	Signature
1.	Dr. George Gabriel Richard Roy	
2.	Ms. B. Geno Cinthia	
3.	Dr. V. A. Jane	
4.	Mr. S. Lakshmanan	
5.	Ms. S. Merlin Sofia	
6.	Ms. J. Francis Julee Rajam	
7.	Ms. V. Renita	

UG PROGRAMME PATTERN								
Sem.	**Part**	**Course Code**		**Course Title**		**Type**	**Revision**	**% Change**
1	I	**25USS110001**	DSL	Language l Tamil – 1		-	-	-
	II	**25USS120101**	DSL	Language English – 1		-	-	-
	III	**25USS130201**	CC	C Programming		Old	-	-
		25USS130401	AC	Mathematics-I		-	-	-
		25USS130202	SC	**Junior Software Developer (SSS / Q 0508)**	Theory (8)	Altered	Included New Skill Papers	30%
					Practical (10)			20%
	IV	**25USS141001**	VE	Part- IV (Value Education)		-	-	-
					Total	**30**	**30**	
2	I	**25USS210002**	DSL	Language l Tamil – 2		-	-	-
	II	**25USS220102**	DSL	Language English – 2		-	-	-
	III	**25USS230203**	CC	User Interface Design				
		25USS230402	AC	Mathematics-II		-	-	-
		25USS230204	SC	**Web Developer (SSC/ Q0503)**	Theory (8)	Altered	Included New Skill Paper	-
					Practical (10)			30%
	IV	**25USS240901**	AEC C	Environmental Science		-	-	
					Total	**30**	**30**	
NSQF Level 5 Web Developer								
3	I	**25USS310003**	DSL	Language l Tamil – 3		-	-	-
	II	**25USS320103**	DSL	Language English – 3		-	-	-
	III	**25USS330205**	CC	PHP Programming		No Changes	-	-
		25USS330403	AC	Database Systems: Relational and NoSQL		Moved From V Semester Altered	Unit-III Syllabus has been reduced Unit-V Syllabus has been reduced	20%
		@	SC	**Database Administrator (SSC / Q 8109)**	Theory (8)	Altered	Included New Skill Papers	30%
					Practical (10)			30%

	IV	**25USS341002**	SEC	Soft Skills		2	2	
					Total	**30**	**30**	
NSQF Level 6 Database Administrator								

4	I	**25USS410004**	DSL	Language l Tamil – 4		-	-	-
	II	**25USS420104**	DSL	Language English – 4		-	-	-
	III	**25USS430206**	CC	Java Programming		Moved From III Semester Altered	Unit-IV Introduction to Spring Framework Unit-V Introduction to Web Services	45%
		25USS430404	AC	Operating System with Unix/Linux		Altered	Unit-III Unix Architecture Unit-IV Introduction of VI editor Unit-V GNU	50%
		25USS430207	SC	**Database Administrator (SSC / Q 8109)**	Theory (8)	Altered	Included New Skill Papers	20%
					Practical (10)			30%
	IV	**25USS441003**	LC	Life Coping Skills		No Changes	-	-
					Total	**30**	**30**	
5	III	**25USS530208**	CC	Web Development using ASP.NET		No Changes	-	-
		25USS530209	CC	Software Engineering		No Changes	-	-
		25USS530210	CC	ReactJS		New	New Paper Introduced	100%
		@	SC	**Software Developer (SSC/ Q 0501)**	Theory (8)	Altered	Included New Skill Papers	10%
					Practical (10)			50%
					Total	**30**	**30**	
6	III	**25USS630211**	CC	Fundamentals of Computer Networks		Altered	Unit-IV TCP/IP	40%

							updated Unit-V Network Security and Cryptography	
		25USS630212	CC	Python Programming		No Change	-	0
		25USS630213	CC	Android Programming		Altered	Unit-I Introduction to App Development Unit- II UI Layouts Unit-III Local Data Storage Unit-IV Connecting to the Internet in Android Apps Unit-V Using Sensors and Location Services	80%
		25USS630214	SC	**Software Developer (SSC/ Q 0501)**	Theory (8)	No Changes	-	-
					Total	**30**	**30**	
1-6					**TOTAL**	**180**	**180**	

A copy of the syllabi is annexed (Annexure VI).
Subject to approval in the Academic Council Meeting.

SCHOOL OF BUSINESS MANAGEMENT

50.3.32. *To consider and approve the minutes & the syllabi of Department of Business Administration*

DEPARTMENT OF BUSINESS ADMINISTRATION

(Approved by AICTE)

St. JOSEPH'S COLLEGE (Autonomous)

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Minutes of BoS Meeting **Date: 15.03.2025**

The Board of Studies Meeting to discuss the final draft of the new syllabus was held on **15thMarch at 10:30a.m.** in the Department of Business Administration. The meeting started with a silent prayer. Prof. C.F. Octovia Antony Sessammal, Head of the Department, presided over the meeting.

External Board Members:

1. Dr. K. Lingaraja –(Subject Expert-External) --**Present**
   Assistant Professor, Department of Business Administration, Thiyagarajar College (Autonomous), Madurai.
2. Dr. M. Hemalatha (Subject Expert -External) - **Present**
   Director, M.A.M. B-School, Trichirappalli
3. Dr. Michael David PremaKumar - **Absent**
   Assistant Professor-Head, Department of Management Studies, Bishop Heber College(Autonomous), Trichirappalli-620 017
4. Mr. L. Bobby Pravin, (Industry Representative) - **Absent**
   DGM-MS ,The Ramco Cements Limited, Ariyalur Tk & Dt.
5. Mr. Niranjan, (Alumnus Nominee) - **Absent**

Internal Board Members:

1. Mrs. C.F. Octovia Antony Sessammal - Head
2. Dr. J. Vincent Xavier
3. Mr. S. Arputharaj
4. Dr. S. Clemence Jenifer
5. Mrs. C. Annie Jane
6. Mr. D. Rinaldo De David
7. Mr. J. Inigo Papu Vinodhan
8. Dr. P. Monisha Devi

Agenda for the Staff Meeting:

Review of the final draft of new syllabus.

Changes in the new syllabus draft proposed by the Experts:

1.New Courses introduced

Sl.NO.	Semester	Course Code	Course Title
1	3	25UBU33AC01A	Allied optional-1 Management Information System
2	3	25UBU33AC01B	Allied: optional- 1: E Commerce
3	4	25UBU43AC02B	Management of Micro, Small and Medium Enterprises
4	4	25USE 44SE02	Business Ethics and Corporate Social Responsibility
5	5	25UBU53ES01A	EXIM Policy and documentation
6	5	25UBU53ES01B	International Ventures, Mergers & Acquisitions
7	6	25UBU63ES02B	Performance Management

2.Courses Dropped

Sl.No	Semester	Course Code	Course Title
1	3	23UBU33AO01B	Emotional Intelligence and Managerial Perspectives
2	4	23UBU43AO02B	Management of Business Sustainability
3	5	23UBU63ES04B	Leadership and Group Dynamics
4	5	23UBU53ES01B	Strategic Management
5	6	23UBU63ES03A	Services Marketing
6	6	23UBU64EG02A	Personality Development
7	6	23UBU64EG02B	NGO Management

3 Courses Shuffled between semesters;

Sl.no	Course title	from	to
1	Business Communication	2nd semester	5th semester
2	Organizational Behaviour	4th semester	5th semester
3	Financial Management	6th semester	4th semester

4.Suggestions received from board

Course Code	Course Name	Changes Proposed
25UBU13CC01	Principles of Management	• The Word "Management Concepts" should replace "Management" in Unit 1. • In Unit 2, Use either the word "Types" or "Forms". • In Reference Section, use latest edition of the books prescribed.

25UBU13CC02	Financial Accounting	• Accounting for Managers-1 was renamed as Financial Accounting "Three types of Errors Rectification" can be added in Unit 4. Also, the topic "Depreciation" can be added. "Single Entry" concept can be removed.
25UBU13AC01	Managerial Economics	• The word "Concepts" is repeated in Unit 1. • The title of Unit 2 can be "Demand Analysis". • "Break-even Analysis" can be removed from Unit 3. • The topics "Inflation, Factors, GDP/Per-capita Income" can be added into the syllabus. • Unit 4 can be about "Pricing". • Unit 5 should have the topics " Monetary and Fiscal Policy".
25UBU25CC03	Human Resource Management	• Unit Titles are missing and should be added. • Font mismatch is found. • Unit 5 can be about "Corporate Governance".
25UBU25CC04	Marketing Management	• "Assessment Methods" should be added.
25UBU25CC05	Business Mathematics and Statistics for Managers	• Software packages like SPSS, etc., can be introduced in Unit 5.
25UBU33CC07/ 25UBU33CP01	Tally Prime	Theory: • The concepts of "Charts of Accounts and Units of Measures" can be added. Practical: • Any 5 report types like "Cash-flow/Fund-flow" can be added to the exercises.
25UBU43CC08	Financial Management	• In Unit 1, "Introduction to Financial Management" can be added. • In Unit 2, the topic "Financial Decisions" should be included. Sources of Finance should be added
25UBU43AO02A	Entrepreneurship Development	• Topics related to "Female Entrepreneurship" can be introduced. • Fundamentals of "MSME Act" can be added. • In unit 4, "Stages of implementing Entrepreneurship Development Program" can be included. • In Unit 5, "Remedies for Industrial Sickness and Assessment Methods" are missing.

25UBU43AO02B	Management of MSMEs	• In Unit 1, MSME Act can be included.
25USP44SE02	AI for Managers	• New Subject introduced.Theories about the fundamentals of "Python" can be incorporated.
25UBU53CC11	Business Law	• The topic "Cybersecurity and the related laws" can be added.-already given in ecommerce.
25UBU53ES02A	Security and Portfolio Analysis	• The course title can be reverted to "financial planning and investment Management". • Topics dealing with "Crypto Currencies" can introduced. • The theory of "Performance Analysis" can be added.
25UBU54OE01B	Start-ups and Small Business Management	• The term "SSI" is not a real terminology, can be replaced with the term "MSMEs". • Types of Businesses/Ownerships can be added.
25UBU63CC13	Financial Management	• In Unit 1, "Introduction to Financial Management" can be added. • In Unit 2, the topic "Financial Decisions" should be included. • Sources of Finance should be added
25UBU63ES03A	Production Management	• Relatable concepts about materials can be removed from the course "Cost Accounting" and can be added in this course instead.
25UBU 64OE02B	Export Management	• The topic "Balance of Payments" can be included.

- COs for the courses can be re-worked if needed.
- Total hours for the courses based on their types can be standardized.
- Certificate course - **25USP54SL04 Digital Marketing**
  NSQF alligned course - **25UBU33CC07 - Tally Prime**
  25UBU33CP01 - Tally Prime practical

Mr. J.Inigo Papau Vinothan is assigned syllabus Incharge of our Department.

It is decided that the Staff members will take responsibility for the syllabus framed by them and incorporate the changes to the new syllabus within the stipulated time.

The Meeting Concluded by **01:30 p.m.**

Prof. C.F.Octovia Antony Sessammal, MBA., M.Phil., NET,
Head & Assistant Professor
Department of Business Administration
St. Joseph's College (Autonomous)
Tiruchirappalli-620 002.

A copy of the syllabi is annexed (Annexure VI).
Subject to approval in the Academic Council Meeting.

50.3.33. *To consider and approve the minutes & the syllabi of Department of Management Studies (JIM)*

Minutes of the Board of Studies Meeting

St. Joseph's Institute of Management (JIM)

8 March 2025

The Board of Studies(BoS) meeting was held at 10.45 am in the Xavier Board room, on 8th March 2025. The session began with a short prayer followed by which, Dr. Albin D Robert Lawrence, Dean Academics welcomed the members of the Board of Studies and introduced the Academic Expert, and Member of the Alumni followed which he briefed about the dynamics of the meeting.

The External Members present were:

1) Dr. M. Babu, Associate Professor
   Director i/c, Bharathidasan School of Management, Tiruchirappalli
2) Ms. Bernette Sheeba
   Alumna 2008 – 2010
   Manager, South Indian Bank, Chennai

The Dean (Academics) provided a comprehensive rationale for revisiting the MBA syllabus and invited suggestions, inputs, and additions from the Board of Studies to enhance its effectiveness. The revision process commenced with domain chairs initially reviewing the curriculum framework, focusing on the following key objectives: (i) aligning with current industry requirements through practical orientation, (ii) integrating the influence of artificial intelligence (AI), and (iii) meeting the expectations set by AICTE.

Subsequently, a pre-Board of Studies meeting was held on February 24 and 27, 2025, to deliberate on the proposed changes. Based on these discussions, the revised syllabus for the MBA batch of 2025–2027 was formulated. This syllabus was then presented to the Board of Studies for expert feedback and refinement. Valuable suggestions and recommendations were provided by both internal members and external experts, contributing to a well-structured and industry-relevant curriculum.

The following were the suggestions of the Board to pursue:

- Courses and their credits were discussed based on the AICTE requirements in curriculum design.
- Restructuring Business Statistics (23PBA1105) and Quantitative Techniques (23PBA2114) courses into a new course as Quantitative Techniques for Managers (25PBA1105).
- The course Operations and Decision Making (23PBA2113) is restructured and titled as Operations and Supply Chain Management (25PBA 2113) as a new core course.
- The credits of Summer Internship Placement and Project have been revised.
- A course from MOOC-NPTEL is introduced as a mandatory 2 credit course. The credit will be added in the IV semester.

- Indian Knowledge System is introduced as 1 credit core course in I Semester, which will have only formative assessment.
- Innovation and Entrepreneurship (23PBA1108) is moved to IV semester as a core course.
- All Elective courses have 4 credits and all 1 credit elective courses have been removed.
- Comprehensive Examination (23PBA4122) has been modified as Comprehensive Viva Voce Examination for all elective courses.
- The integration of AI has been incorporated into courses wherever applicable.
- Changes in Elective Courses:
    - Finance
        - Security Analysis (23PBA3101) and Portfolio Management (23PBA4101) has been combined into one new course – Security Analysis and Portfolio Management (25PBA3101)
        - Banking and Financial Services (23PBA3103) has been split into two new courses - Financial Services (25PBA3102) and Banking Services and Fintech Applications (25PBA3103)
        - Derivatives Management - I (23PBA3102) and Derivatives Management – II (23PBA4102) has been replaced by a new course Financial Derivatives (25PBA4101)
        - Financial Modelling using Spreadsheet – I (23PBA3105) and Financial Modelling using Spreadsheet – II (23PBA4103) has been combined into a single course - Financial Modelling using Spreadsheet (25PBA4102)
        - A new course - Corporate Finance and Financial Strategy (25PBA4103) is introduced.
    - Marketing
        - International Marketing (23PBA4204) course has been removed.
        - The courses Marketing Management (25PBA2110), Product and Brand Management (25PBA3201) and Business to Business Marketing (25PBA3204) has been revised.
    - Human Resources
        - Performance and Compensation Management (23PBA4301) has been moved from IV semester to III semester.
        - A new course - Human Resource for Environmental Sustainability (25PBA3304) has been introduced.
        - Labour Codes – I (23PBA3303) and Labour Codes – II (23PBA4303) are combined into one course as Labour Codes (25PBA4302)
        - Learning Organizations (23PBA3304) course has been removed.
        - People Analytics (23PBA3305) course is restructured and moved to IV semester.

- IT & Analytics
  - Data Mining and Data Warehousing (23PBA3402) course has been removed.
  - Structured Query Language (SQL) (25PBA34020) has been restructured.
  - Software Development and Project Management (25PBA3404) has been introduced as a new course.
- Supply Chain Management
  - Principles of Supply Chain Management (23PBA3501) has been shifted to second semester and combined into the core course Operations and Supply Chain Management (25PBA2113).
  - The following courses have been removed - Supply Chain Data Management Analysis (23PBA3502), Quality Management Using Statistical Data Analytics (23PBA3503), Advanced Mathematical Techniques for Supply Chain Management (23PBA3504), Service Process Management (23PBA4502), Enterprise Resource Planning (23PBA4504)
  - The following new courses have been introduced – Techniques for Demand Forecasting (25PBA3501), Warehouse Management (25PBA3502), Containerisation and Multimodal Transport (25PBA3503) Contemporary Logistics (25PBA3504)
  - The course Supply Chain Risk Modeling and Management (23PBA4503) has been renamed as Risk Modeling for Supply Chain Management (25PBA4503).

The existing system of evaluation will be continued for formative and summative assessments.

The external experts commended the updated syllabus for its alignment with industry needs. They recommended adopting the contemporary learning pedagogy approach to teaching and learning, to enhance the practical applicability and relevance of the acquired knowledge.

Finally, Dr.Albin D Robert Lawrence - Dean Academics summed up the inputs and insights shared.

Dr.J. Michael Sammanasu Dean Students thanked the experts for their time and valuable suggestions.

Dr. Albin D Robert Lawrence
Dean – Academics

Rev. Dr. P. Paulraj SJ
Director

ST. JOSEPH'S INSTITUTE OF MANAGEMENT (JIM)

A Jesuit Business School

St. Joseph's College (Autonomous), Tiruchirappalli 620 002

Board of Studies Meeting

08 March 2025 | 10:30 am | Board Room

S.No.	Name	Signature
1.	**Rev. Dr. P. Paulraj SJ** Director	
2.	**Rev. Fr. I. Antony Inico SJ** Administrator	
3.	**Dr. M. Babu - External** Dean, Faculty of Management Professor and Director i/c Bharathidasan School of Management	8.3.2025
4.	**Ms. Bernadette Sheeba A** Manager South Indian Bank, Chennai	8/3/25
5.	**Dr. P. Jega Patrick** Associate Professor	
6.	**Dr. S. Suresh** Assistant Professor	
7.	**Dr. J. Michael Sammanasu** Associate Professor	
8.	**Dr. A. Pappu Rajan** Associate Professor	
9.	**Dr. S. Karthikeyan** Assistant Professor	
10.	**Dr. Albin D Robert Lawrence** Assistant Professor	8/3/25
11.	**Ms. Sahaya Restina James** Assistant Professor	
12.	**Dr. Y. Arul Sulochana** Assistant Professor	
13.	**Dr. P. Mariappan** Associate Professor	
14.	**Dr. Nisha Thundiyil** Assistant Professor	
15.	**Ms. P. Janet Mary Portia** Assistant Professor	
16.	**Dr. D. Allen Rose Shamini** Assistant Professor	
17.	**Dr. T. Edwin Premkumar** Assistant Professor	
18.	**Rev. Dr. A. Arockiasamy SJ** Professor	

DETAILS OF PG SYLLABUS REVISION 2025

Semester	Course Code	Title of the course	Revision				Percentage of Change
			Tick				
			New	Replaced	Altered		
1	25PBA1101	Business, Government and Society	-	-	-		
	25PBA1102	Managerial Economics	-	-	√	Unit – V: AI influence in changing market structures	5
	25PBA1103	Financial Statement Analysis	-	-	√	Unit – I : AI in Accounting	5
	25PBA1104	Organizational Behaviour	-	-	-		
	25PBA1105	Quantitative Techniques for Managers		√	-	Business Statistics (Sem I) and Quantitative Techniques (Sem II) are combined, content revised and course title renamed. Unit – V: Inferential Statistics for Business Decisions	20
	25PBA1106	Business Communication - I	-	-	√	Unit – I : AI Driven Listening Unit – II: Reading Business Documents Unit – III: AI in Business Writing Unit – V : Digital Communication	30
	25PBA1107	Introduction to Business Analytics	-	-	√	Unit – II: Generative AI Unit – V: Power BI for data visualisation	40
	25PBA1108	Spreadsheet for Managers	-	-	√	Unit – II : Contents reduced and credits reduced from 3 to 2	10
	25PBA1109	Indian Knowledge System	√	-	-	1 credit course	100
2	25PBA2109	Financial Management	-	-	-		
	25PBA2110	Marketing Management	-	-	√	Unit – II : Decoding consumer behavior Using AI Unit – III: AI for product and pricing decisions Unit – IV: Place mix & AI in distribution management Unit – V: Integrated Marketing Communication & Using AI in advertising and sales promotion	30
	25PBA2111	Human Resource	-	-	-		

		Management					
	25PBA2112	Management Information Systems	-	-	-		
	25PBA2113	Operations and Supply Chain Management	-	√	-	Course title renamed from Operations and decision making Unit – IV: Supply Chain Strategy and Logistics Unit – V: Quality Management and Decision Science in Operations	30
	25PBA2114	Corporate Ethics and Legal Aspects of Business	-	-	√	Unit – II : Ethical Issues in Functional Areas of Business	20
	25PBA2115	Business Research	-	-	-		
	25PBA2116	Business Communication –II	-	-	√	Unit – IV : Crafting Personal Brand Unit – V : Communication for Interview	25
3	25PBA3117	Global Strategy	-	-	-	Unit – V : AI's influence in strategy making	5
	Finance						
	25PBA3101	Security Analysis and Portfolio Management	-	√	-	Security analysis (III sem) & Portfolio Management (IV sem) are combined. Unit – I : AI-driven sentiment analysis, predictive analytics in financial markets Unit – II : AI-Driven Fundamental & Technical Analysis Unit – III: AI-driven volatility forecasting and risk mitigation Unit – IV : AI-powered asset allocation, reinforcement learning for portfolio optimization Unit – V : AI-based rebalancing strategies	30
	25PBA3102	Financial Services	√	-	-		100
	25PBA3103	Banking Services and Fintech Applications		√	-	Course title renamed from Banking and Financial Services. Unit – III: Anti-money Laundering (AML) and Know Your Customer (KYC) Unit – V: Fintech in Banking Industry	40
	25PBA3104	Accounting Analytics	-	-	-		
	Marketing						
	25PBA3201	Product and	-	-	√	Unit – I : Integrating AI in	20

		Brand Management				product discovery and development process Unit – II : AI for understanding consumer Psychology Unit – V: Brand – Strategy, Brand Analysis	
	25PBA3202	Services Marketing	-	-	√	Unit – I : AI in Services Unit – II: Understanding Consumer Expectations using AI Unit – III: Designing Services using AI Unit – IV: Enhancing Service Delivery using AI	20
	25PBA3203	Digital Marketing	-	-	-		
	25PBA3204	Business to Business Marketing	-	-	√	Unit – I : Organizational Buying Process and Decision-Making Units Unit – II : Managing Customer Relationships and Key Account Management Unit – III : Negotiation and Pricing Challenges in Business Markets Unit – IV : Digital Transformation	20
	Human Resources						
	25PBA3301	Talent Acquisition	-	-	√	Unit – II : AI integration in recruitment Unit – III: AI for selection process Unit – IV: AI enabled interviews	15
	25PBA3302	Performance and Compensation Management	-	-	-		
	25PBA3303	Learning and Development	-	-	√	Unit – IV : AI based training	5
	25PBA3304	Human Resource for Environmental Sustainability	√	-	-		100
	IT & Analytics						
	25PBA3401	Machine Learning using Python	-	-	√	Unit – I : Generative AI and ML Unit – V: Advancement in Digital Analytics and MLP & Social Network and stream Analytics	10
	25PBA3402	Structured Query Language	-	-	√	Unit – IV: Constraints, Views and Joins in MySQL Unit – V : Triggers, Stored Procedure and Advanced data bases	40
	25PBA3403	Big Data Analytics	-	-	√	Unit – II : Operational Data Warehousing and Data Cube & Extraction, Transformation, Loading	15

						Unit – III: Web Content, Structure, Usage Mining Unit – V: Generative AI and NLP	
	25PBA3404	Software Development and Project Management	-	√	-	Course title renamed from Software Engineering Unit – III: Project Scheduling Unit – IV: Monitoring and Control Unit – V : Software Quality and Configuration Management	50
	Supply Chain Management						
	25PBA3501	Techniques for Demand Forecasting	-	-	√	Course title is renamed from Supply Chain Data Management Analysis	
	25PBA3502	Warehouse Management	√	-	-		100
	25PBA3503	Containerisation and Multimodal Transport	√	-	-		100
	25PBA3504	Contemporary Logistics	√	-	-		100
4	25PB4119	Innovation and Entrepreneurship	-	-	-		
	Finance						
	25PBA4101	Financial Derivatives	-	√	-	Derivatives Management – I (III sem) & Derivatives Management - II (IV sem) are combined, content revised and course title renamed.	20
	25PBA4102	Financial Modelling using Spreadsheet	-	√	-	Financial Modelling using Spreadsheet – I (III sem) & Financial Modelling using Spreadsheet - II (IV sem) are combined, content revised and course title renamed.	15
	25PBA4103	Corporate Finance and Financial Strategy	√	-	-		100
	Marketing						
	25PBA4201	Sales and Distribution Management	-	-	√	Unit – I : AI in sales Unit – III: AI in Sales Forecasting	10
	25PBA4202	Retail Management	-	-	√	Unit – II : Use of AI to decode shopper behaviour, Consumer profiling using AI Unit – IV : Store Design, Layout and Visual Merchandising using AI Unit – V: Using AI for managing inventory	20
	25PBA4203	Marketing Analytics	-	-	√	Unit – IV : Predictive modeling for customer retention	15

						Unit – V: Social media analytics and sentiment analysis	
	Human Resources						
	25PBA4301	Organizational Change and Development	-	-	√	Unit – V : AI in change management	5
	25PBA4302	Labour Codes	-	√	-	Labour Codes – I (III sem) & Labour Codes - II (IV sem) are combined, content revised and course title renamed.	10
	25PBA4303	People Analytics	-	-	√	Unit – IV : Predictive Analytics in HR Unit – V: Ethical and Strategic Implications of People Analytics	40
	IT & Analytics						
	25PBA4401	Deep Learning & Artificial Intelligence	-	-	√	Unit – V : Prompt Engineering - Generative AI, LLM	20
	25PBA4402	Block Chain and Business Applications	-	-	√	Unit – V : Block chain Maturity model; Block chain Sustainability model; Block chain software developer	10
	25PBA4403	Cyber Security	-	-	√	Unit – V : System Specific Security Policy b. Enterprise Information Security Policy	5
	Supply Chain Management						
	25PBA4501	Global Supply Chain Management	-	-	-		
	25PBA4502	Port and Airport Management for Logistics	√	-	-		100
	25PBA4503	Risk Modeling for Supply Chain Management	-	-	√	Course title renamed from Supply Chain Risk Modeling and Management Unit V: Approaches in Risk Management using AI	5

Summary of Syllabus Revision

Number of Courses introduced : 08
Number of Courses dropped (PG) : 28
Total Number of Courses (PG) : 58
Overall Percentage of Revision (PG) : 35%

A copy of the syllabi is annexed (Annexure VI).
Subject to approval in the Academic Council Meeting.