

MINUTES OF THE BOARD OF STUDIES MEETING THE PG & RESEARCH DEPARTMENT OF ENGLISH

The Board of Studies Meeting of the Department of English was conducted on 16.02.2019 at 10 a.m. in the department.

No. of Members Present

External Members : 6

Internal Members : 22

The Chairperson Dr. A. Judy Pinheiro, Head of the Department & Associate Professor welcomed and introduced the Board of Studies Members. The following members expressed their inability to attend the meeting:

1. Dr. L. Jacqueline Leo, Associate Professor
2. Ms. Hermina, Assistant Professor
3. Ms. Suriya, Assistant Professor

Agenda Discussion

The Chairperson presented the agenda and invited the members for discussion.

Agenda Item No. 1 - II & III U.G. Syllabi

The Board Members made a thorough analysis of the Course contents. Some courses were approved and passed. For other courses the Board recommended certain common changes.

Agenda Item No.2 I & II P.G. Syllabi

The Board discussed and recommended to make changes in the content and title of the courses. It strongly disagreed to have common core paper.

Agenda Item No.3 Change in Evaluation Pattern – Test mark converted to 15 and to include assignment (5 marks) as a component of Ability Enhancement Programme

Agenda No. 3 was discussed and approved unanimously.

Agenda Item No.4 Mandatory MOOC Course for PG (one paper every year)

About Mandatory MOOC course for P.G. the Board insisted to enquire whether the matter has already been passed in the Syndicate. If so, it recommended it.

Agenda Item No.5 Certificate Course & Career Oriented Course. –

Agenda No. 5 was discussed and approved unanimously.

Recommendations

Agenda Item No.1

SEMESTER - III

Core V – 18UENC31 – Age of Tennyson

It was recommended that internal change of units and additions should be made.

Allied V – 18UENA31 – History of English Literature – I

Recommended to add a chapter titled “English Literature before Chaucer” in Unit – I

Allied VI – 18UENA32 – Myth in Literature

The discussion focussed on reworking the paper. Internal change of units and removal and additions were recommended.

Core SB – 18UENS31 – Employability Skills

The discussion focussed on reworking the paper. Internal change of units and additions were recommended.

NME – 18UENN31 – Functional English – I

The Board discussed on the overall framework of the paper prescribed to the NME students and enquired whether the paper would be beneficial to enhance their LSRW skills.

Self Study Paper - Fairy Tale Literature - 18UENSS1

The course was approved by the Board members without any queries.

SEMESTER - IV

Core VI – 18UENC41 – 20th Century British Literature

Internal change of units and additions were recommended.

Allied VII – 18UENA41 – History of English Literature – II

The Board members approved the course without any queries.

Allied VII – 18UENA42 – Media Writing

Internal change of units, new title for the units and additions were recommended.

Core SB – 18UENS41 – English for Competitive Examinations

- i) The Board recommended diluting the difficulty level for the students during assessment.
- ii) It was recommended to change the title of the paper as **English for Proficiency**.
- iii) The Board suggested to shift the paper from semester IV to semester V or VI if possible.

NME – 18 UENN41 - Functional English – II

Internal change of units and additions were recommended.

Self Study Paper – 18UESS41 - Appreciation of Films

The Board members recommended few general topics to be included as introduction to Film Adaptations in Unit I.

Semester – V

Core VII - Common Core – 18ULCC5 - Women Empowerment in India

The Board recommended to change the title of the paper and also recommended to make few changes within the units.

Core VIII - Essentials in Shakespearean Writings – 18UENC52

The Board members recommended a new title for the paper and suggested to follow a particular pattern regarding the genres for the individual writers..

Core XI – American Literature - Code: 18UENC53

The discussion focussed on reworking the paper. Internal change of units and additions were recommended.

Core Integral I - Literary Criticism - 18UEN151

The Board discussed on the overall framework of the paper. Internal change of units and additions were recommended.

Core Integral II- Phonetics: Theory and Practice – 18UENI52

The Board members recommended change of units and additions.

Self-Study Paper - Science Fiction – 18UESS51

The discussion focussed on reworking the paper. Internal change of units and additions were recommended.

SEMESTER VI

Core X Indian Writing in English 18UENC61

Internal change of units and additions were recommended.

Core - XI Women's Writing - 18UENC62

The Board members approved the course without any queries.

Core XII - New Literatures in English - 18UENC63

Internal change of units and additions were recommended.

Core Integral III - World Classics - 18UENI61

The Board recommended to takeout **Practical Criticism** and replace it with **World Classics**.

Core Integral IV –Project & Viva Voce - Code: 18UEN162

The Board recommended to change the project either as Field Study or to replace it with a new paper.

Agenda Item No. 2

The curriculum was appreciated by the members of Board of Studies and few changes were recommended by them.

The discussion also focussed on reworking some courses in all the four semesters.

The board discussed the overall framework of the courses titled **British Literature-I to British Literature –IV**.

The members of the Board also discussed the introduction of new elective optional courses and interchange of some courses.

It was recommended by the members to change the title of the courses from British Literature I, II, III, IV to **British Poetry, British Prose, British Drama and British Fiction**.

The Board also suggested that the authors could be arranged according to chronological order.

It was suggested that the Text Books and Books for Reference to be listed separately.

The Board suggested Common Core in Post Graduation could be replaced with a Core paper.

Internal change of units and additions were made in few courses.

It was suggested by Board members to have a particular uniform pattern regarding the genres for all the courses.

Agenda Item No.5

The Board accepted the syllabi for the Certificate and Career Oriented Courses.

Resolutions:

Agenda Item No. 1

UG - Semester - III

It was resolved that an Allied paper titled '**Myth in Literature**' and a self study paper '**Fairy Tale Literature**' are introduced in semester III.

UG - Semester - IV

It was resolved that Core SB '**English for Competitive Examinations**' and a **Self Study Paper - Appreciation of Films** are introduced in Semester - IV

It was resolved that a new paper titled **English for Competitive Examinations** is given a new title **English for Proficiency**

UG - Semester – V

It was resolved that a common Core – **Women Empowerment in India (18ULCC5)** is introduced in Semester V.

It was resolved to have **American Literature** as Core instead of Core Elective.

It was resolved that a self study paper **Science Fiction** is introduced in Semester – V

UG - Semester - VI

It was resolved that the paper **Practical Criticism** in Semester VI is removed and a new paper **World Classics** is introduced.

It was resolved that the **Core Integral IV –Project & Viva Voce** is removed and replaced with a new paper **Diasporic Literature**

It was resolved that the paper **Feminism in India** is titled as **Women Empowerment in India**

It was resolved that the paper **Shakespeare** is titled as **Essentials in Shakespearean Writings**
Agenda Item No. 2

1. It was resolved to change the title of the courses from British Literature I, II, III, IV to **British Poetry, British Prose, British Drama and British Fiction.**

2. It was resolved to change the title of the course **Computer Application** is changed to **Computer Literacy**

3. It was resolved to take out the course **Subaltern Studies (Common Core)** and replace it with a new Core Course titled **Religion and Literature (Code – 19PENC24)**

3. It was resolved to substitute Elective VI **Transformational Generative Grammar** by Elective V **Travel Literature (19PENE32A)** and Elective VI **Phonology by Detective Fiction (19PENE31B)**

4. It was resolved to have only eight hours for Project.

Percentage of Revision:

UG

It was observed that in Semester III

80% of revision has been made in Core V – (18UENC31) – Age of Tennyson

5% of revision has been made in Allied – V History of English Literature – I (18UENA31)

100% of revision has been made in Core SB – (18UENS31) Employability Skills

70% of revision has been made in NME – (18UENN31) – Functional English – I

It was observed that in Semester IV

80% of revision has been made in Core VI (18UENC41) 20th Century British Literature

45% of revision has been made in Allied VII (18UENA42) Media Writing

80% of revision has been made in NME – (18UENN41) Functional English - II

It was observed that in Semester V

65% of revision has been made in Core VIII (18UENC52) - Essentials in Shakespearean Writings

75% of revision has been made in Core XI – American Literature - (18UENC53)
75% of revision has been made in Core Integral I - Literary Criticism (18UENI51)

It was observed that in Semester VI

55% of revision has been made in Indian Writing in English (18UENC61)
35% of revision has been made in New Literatures in English – (18UENC63)

PG Average Percentage of Revision for UG Papers: 63.75%

It was observed that in Semester I

40% of revision has been made in (19PENC13) Indian Writing in English
100% of revision has been made in (19PENC14) American Literature
100% of revision has been made in (19PENE11A) Computer Literacy
100% of revision has been made in (19PENE11B) English Literature for Career Advancement
30% of revision has been made in (19PENE12A) Eco Literature
100% of revision has been made in (19PENE12B) Journalism and Mass Communication

It was observed that in Semester II

20% of revision has been made in (19PENC21) British Drama
20% of revision has been made in (19PENC22) Critical Theory – I
20% of revision has been made in (19PENC23) Women's Writing
100% of revision has been made in (19PENC24) Religion and Literature
50% of revision has been made in (19PENE21A) Psychology and Literature
100% of revision has been made in (19PENE21B) Communication Skills
20% of revision has been made in (19PENE22A) English Language Teaching
100% of revision has been made in (19PENE22B) Comparative Literature

It was observed that in Semester III

100% of revision has been made in British Literature IV (19PENC31)
40% of revision has been made in Critical Theory II (19PENC32)
100% of revision has been made in Study of the English Language (19PENC33)
100% of revision has been made in Research Methodology (19PENC34)
60% of revision has been made in Translation Theory and Practice (19PENE31A)
100% of revision has been made in Travel Literature (19PENE32A)
100% of revision has been made in Detective Fiction (19PENE31B)

Average Percentage of Revision for PG Papers: 73%

The syllabus and course structure was acknowledged and approved by the Board.

The meeting ended with the vote of thanks by Ms. D. Jose Mary, Associate Professor of English.

Members of BoS:

Dr. Ragu Antony
Associate Professor of English
V.O.C. College, Thoothukudi

Ragu Antony
Pradeep Singh

Dr. Xavier Pradeep Singh
Assistant Professor of English
St. Joseph's College (Autonomous), Tiruchirapalli

Dr. Fernando Delishia
Associate Professor of English
Fatima College (Autonomous), Madurai

Fernando Delishia

Rev. Fr. Godwin Rufus
Assistant Professor of English
St. Joseph's College, Tiruchirapalli

Godwin Rufus

Mr. Meenakshi Sundaram
Proprietor- Infotech, Thoothukudi

Dr. S. Vijaya Rani
Associate Professor of English
Lady Doak College (Autonomous) Madurai

S. Vijayarani
16/2

Members of the Department of English

Dr. A. Judy Pinheiro, Head of the Department & Associate Professor

Judy Pinheiro
Jose Mary

D. Jose Mary, Associate Professor

A. Judith Sheela Damayanthi, Associate Professor

A. Judith Sheela Damayanthi

Dr. L. Jacqueline Leo, Associate Professor

Mr. L.

Ms. T. Mary Manonmani, Associate Professor

T. Mary Manonmani

Dr. B. Serena Margaret, Associate Professor

B. Serena Margaret

Dr. Josephine Alangara Betsy, Assistant Professor

Betsy

Dr. S. Sudha Rani, Assistant Professor

S. Sudha Rani

Ms. G. Sharon Roque Corera, Assistant Professor

Ms. M. Mangalaeswari , Assistant Professor

Ms. N. Sumathi, Assistant Professor

Ms. K. Karthika Rohini, Assistant Professor

Dr. F. Mary Priya, Assistant Professor

Ms. X. Amala Steffi, Assistant Professor

Ms. V. Muthu Kalaivani, Assistant Professor

Ms. G. Kanaga Durga, Assistant Professor

[Handwritten signatures in blue ink: G. Sharon Roque Corera, M. Mangalaeswari, N. Sumathi, K. Karthika Rohini, F. Mary Priya, X. Amala Steffi, V. Muthu Kalaivani, G. Kanaga Durga]

Members of the Department of English (SSC)

Ms. Maria Sahaya Sharmila, Assistant Professor

Ms. M. Reeda Albin Mary, Assistant Professor

Dr. D. Shanmuga Jothi, Assistant Professor

Ms. M.G. Thiburtius, Assistant Professor

Sr. F. Mary Joyce Baby, Assistant Professor

Ms. M. Hermina, Assistant Professor

Ms. S. Suriya, Assistant Professor

Ms. I. Snow Reena, Assistant Professor

Ms. B. Sahaya Sheeba, Assistant Professor

[Handwritten signature in blue ink: Maria Sahaya Sharmila]

[Handwritten signature in blue ink: M. Reeda Albin Mary]

[Handwritten signature in blue ink: D. Shanmuga Jothi]

[Handwritten signature in blue ink: T. Greetha]

[Handwritten signature in blue ink: Sheeba]

A. Bercina Fernando - Student Representative

[Handwritten signature in blue ink: A. Bercina Fernando]

II M.A. English

K. Rathisha - Student Representative

[Handwritten signature in blue ink: K. Rathisha]

III B.A. English

It was observed that in Semester IV

80% of revision has been made in Shakespeare (19PENC41)

100% of revision has been made in New Literatures in English (19PENC43)

100% of revision has been made in World Literature in Translation (19PENC44)

The Board placed the following suggestions: The Board recommended to have a uniform pattern regarding the genres for all the courses. (Poetry, Prose, Drama, Fiction, Short Story) The curriculum, Programme outcome, Programme specific outcome, Course outcome and the course structure was acknowledged and approved by the Board.

The meeting ended with the vote of thanks by Ms. D. Jose Mary, Associate Professor of English.

Members of BoS:

Dr. Ragu Antony

Associate Professor of English
V.O.C. College, Thoothukudi

Dr. Xavier Pradeep Singh
Assistant Professor of English
St. Joseph's College (Autonomous), Tiruchirapalli

Dr. Fernando Delishia
Associate Professor of English
Fatima College (Autonomous), Madurai

Rev. Fr. Godwin Rufus
Assistant Professor of English
Arulanandar College, Karumathur

Mr. Meenakshi Sundaram
Proprietor- Infotech, Thoothukudi

Dr. S. Vijaya Rani
Associate Professor of English
Lady Doak College (Autonomous) Madurai

Members of the Department of English

Dr. A. Judy Pinheiro, Head of the Department & Associate Professor

D. Jose Mary, Associate Professor

josemary

A. Judith Sheela Damayanthi, Associate Professor

A. Judith Sheela

Dr. L. Jacqueline Leo, Associate Professor

L. Jacqueline

Ms. T. Mary Manonmani, Associate Professor

T. Mary Manonmani

Dr. B. Serena Margaret, Associate Professor

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Dr. Josephine Alangara Betsy, Assistant Professor

Betsy

Dr. S. Sudha Rani, Assistant Professor

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Ms. N. Sumathi, Assistant Professor

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Ms. K. Karthika Rohini, Assistant Professor

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F. Mary Priya

Ms. X. Amala Steffi, Assistant Professor

X. Amala Steffi

Ms. V. Muthu Kalaivani, Assistant Professor

V. Muthu Kalaivani

Ms. G. Kanaga Durga, Assistant Professor (Management)

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Dr. D. Shanmuga Jothi, Assistant Professor

Ms. M.G. Thiburtius, Assistant Professor

M.G. Thiburtius

Sr. F. Mary Joyce Baby, Assistant Professor

Ms. M. Hermina, Assistant Professor

M. Hermina

Ms. S. Suriya, Assistant Professor

S. Suriya

Ms. I. Snow Reena, Assistant Professor

Ms. B. Sahaya Sheeba, Assistant Professor

B. Sahaya Sheeba

A. Bercina Fernando - Student Representative, A. Bercina Fernando.
II M.A. English

K. Rathisha - Student Representative
III B.A. English

K. Rathisha

MINUTES OF THE BOARD OF STUDIES MEETING MATHEMATICS

The Board of Studies Meeting of the Department of Mathematics was conducted on 23.02.2019 at 10 a.m in the Guest House of St.Mary's College (Autonomous),Thoothukudi

No. of Members Present

External Members : 4

Internal Members : 15

The Chairperson Dr.A.Punitha Tharani welcomed and introduced the Board of Studies Members. The following members expressed their inability to attend the meeting:

1. Mrs.A. Sheela Roselin
Assistant Professor
Department of Mathematics
Fatima College (Autonomous)
Madurai.
2. J. Ancy
Software Engineer
Larsen & Toubro Infotech
DLF IT Park, SEZ Campus,
1/124 Shivaji Gardens, Marapakkam,
Chennai - 600 089.

Agenda Discussion

The Chairperson presented the agenda and invited the members for discussion.

Agenda Item No.1

II & III U.G. Syllabi

Agenda Item No.2

I & II P.G. Syllabi

Agenda Item No.3

Change in evaluation pattern: Test mark converted to 15 and to include assignment (5) as a component of Ability Enhancement Programme.

Agenda Item No.4

Mandatory MOOC course for P.G. (one paper every year)

Agenda Item No.5

Certificate Course & Career Oriented Course.

Recommendations

Agenda Item No.1

UG

- Analyse and Creative points of Cognitive Level should be minimised in UG level.
- It is suggested to change Text Book as Book for Study.
- For Statistics, Unit V can be removed and the remaining contents can be evenly distributed as five units.
- Allied IV course title Discrete Mathematics to be changed as Lattice Theory and Boolean Algebra and the contents and book for study were suggested to be changed.
- It is suggested to change the Text Book and contents for Lattice Theory and Boolean Algebra.
- It is suggested to remove Unit I and add Ordinary Differential Equations in the Common Core paper – Computer Oriented Numerical Methods in Semester V.
- It is suggested to interchange Core X Modern Analysis to Core IX Operations research and vice versa.
- Core VIII course title Abstract Algebra to be changed as Modern Algebra.
- Self study paper Foundation of Mathematics in Semester III is found to be difficult.

Agenda Item No.2

- Number of Books for Reference may be uniform for all the courses.
- Publication, edition and year must be specified for all study and reference books.
- Core I course title Algebra I to be changed as Groups and Rings.
- Core II course title Real Analysis - I to be changed as Real Analysis.
- Core VI course title Algebra II to be changed as Linear Algebra.
- Core VII course title Real Analysis - II to be changed as Mathematical Analysis.
- Core VIII course title Mechanics to be changed as Classical Mechanics.
- Core X course title Fuzzy Sets to be changed as Fuzzy Algebra.

Agenda Item No.3

- The Change in evaluation pattern was approved by the Board Members.

Agenda Item No.4

- Introduction of MOOC course as self study paper was accepted by the Board Members.

Agenda Item No.5

Certificate Course & Career Oriented Course.

- Tally and DTP courses were discussed by the Board members.

Resolution

New Courses introduced

➤ UG:

It was resolved that

- New Allied courses Linear Programming in Semester III and Discrete Mathematics in Semester IV have been introduced.
- New Core course Real Analysis has been introduced in Semester IV.
- New Core Integral courses Statistical Inference in Semester VI and Mechanics in Semester VI have been introduced.
- For Core Skill Based Course, Math type using LaTeX has been included instead of Office Automation for SBE in IV Semester.
- Common Core has been introduced in semester V for Mathematics and Computer Science students.
- Core Integral V Coding Theory has been introduced and given as optional for Project in VI semester.
- For NME, new courses Mathematics for Competitive Examinations I in semester III and Mathematics for Competitive Examinations II in semester IV have been introduced.
- The board members approved the contents of the Allied Mathematics papers for Physics Major for Semester III and Semester IV.

1. Papers interchanged

➤ UG:

It was resolved that

- Graph Theory has been shifted to VI semester from V semester.
- Operations Research has been shifted to V semester from VI semester.
- Statistics II to be shifted to Semester III and renamed as Statistics I and Statistics I to be shifted to Semester IV and renamed as Statistics II.

➤ **PG:**

- Research methodology has been introduced in the III semester.
- Common Core is replaced by Calculus of Variations and Integral Equations
- Compulsory one MOOC Course per year has been introduced.

2. Percentage of revision that has been made

➤ **UG:**

Semester	Name of the Paper		Total percentage of addition (%)	Total percentage of Deletion (%)
	2019	2015		
III	Core V: Sequences and Series, Trigonometry	Core V: Sequences and Series		
	Allied III :Statistics I	Allied II :Statistics I		40
	Allied IV: Linear Programming	-	100	
	Core Skill Based - Numerical Aptitude and Arithmetic Ability	Skill Based - Mathematics for Competitive Exam / MATLAB	100	
	NME : Mathematics	NME :Numerical Aptitude	100	

	for Competitive Examinations I	and Arithmetic Ability		
IV	Core VI: Real Analysis	--	100	--
	Allied V: Statistics II	Allied II :Statistics II		40
	Allied VI: Lattice Theory and Boolean Algebra	--	100	--
	Core Skill Based: Math Type using LaTeX	--	100	--
	NME : Mathematics for Competitive Examinations II	NME : Statistics	100	
	Self Study Course : Industrial Mathematics			
V	Common Core : Core VII – Computer Oriented Numerical Methods	--	100	--
	Core VIII – Modern Algebra	Core VI – Abstract Algebra	←	

	Core IX – Operations Research	Core Elective II - Operations Research	40	40
	Core X – Modern Analysis			20
	Core Integral I – Vector Calculus and Fourier Series	Core XII :Vector Calculus and Trigonometry	20	40
	Core Integral II – Statistical Inference	--	100	--
	Self Study: Astronomy	Self Study: Astronomy		
VI	Core XI - Complex Analysis	Core IX - Complex Analysis		
	Core XII- Linear Algebra	Core VII- Linear Algebra		
	Core Integral III – Mechanics	--	100	--
	Core Integral IV – Graph Theory	Core Integral X – Graph Theory		15
	Core Integral V – Coding Theory/ Project	--	100	--

Department of Mathematics
Details of Syllabus Revision
2019 - 2020

Semester	Component	Course Code	Course	Revision in Percentage
III	Core V	18UMAC31	Sequences and Series, Trigonometry	20
	Allied III	18UMMA31	Statistics I	40
	Allied IV	18UMMA32	Linear Programming	100
	Allied I (Physics)	18UMAA31	Allied Mathematics I	10
	Allied II (Physics)	18UMAA32	Allied Mathematics II	10
	Core Skill Based	18UMAS31	Numerical Aptitude and Arithmetic Ability	100
	NME I	18UMAN31	Mathematics for Competitive Examinations I	100
	Self-Study / On-line Course/ Internship (Optional)	18UMASS1	Foundation of Mathematics	-
IV	Core VI	18UMAC41	Real Analysis	100
	Allied V	18UMMA41	Statistics II	40
	Allied VI	18UMMA42	Discrete Mathematics	100
	Allied III (Physics)	18UMAA41	Allied Mathematics III	10
	Allied IV (Physics)	18UMAA42	Allied Mathematics IV	10
	Core Skill Based	18UMAS41	Math Type using LaTeX	100
	NME II	18UMAN41	Mathematics for	100

			Competitive Examinations II	
	Self Study / On-line Course/ Internship (Optional)	18UMASS2	Industrial Mathematics	20
V	Core VII (Common Core)	18UCCC51	Computer Oriented Numerical Methods	100
	Core VIII	18UMAC52	Modern Algebra	-
	Core IX	18UMAC53	Modern Analysis	20
	Core X	18UMAC54	Operations Research	40
	Core Integral I	18UMAI51	Vector Calculus and Fourier Series	20
	Core Integral II	18UMAI52	Statistical Inference	100
	Self Study or On-line Course (Compulsory)	18UMASS3	Astronomy	-
VI	Core XI	18UMAC61	Complex Analysis	-
	Core XII	18UMAC62	Linear Algebra	-
	Core XIII	18UMAC63	Mechanics	100
	Core Integral III	18UMAI61	Graph Theory	15
	Core Integral IV	18UMAI62	Coding Theory	100
	Average			48.4

➤ PG:

Semester	Course Name		Percentage of Revision
	2017	2019	
I	Core I - Algebra I	Core I - Groups and Rings	10
	Core II - Real Analysis I	Core II -Real Analysis	10
	Core III- Ordinary Differential Equations	Core III -Ordinary differential Equations	10
	Core IV - Mathematical Statistics	Core IV -Mathematical Statistics	10
	Elective I - Operations Research / Optimization Techniques	Core V - Operations Research	10
	Core V -Algebra II	Core VI -Linear Algebra	10
II	Core VI -Real Analysis II	Core VII- Mathematical Analysis	10
	Core VII- Mechanics	Core VIII - Classical Mechanics	10
	Core VIII -Partial Differential Equations	Core IX - Calculus of Variations and Integral Equations	100
	Elective II- Numerical Methods	Core X - Fuzzy Algebra	100
	Self Study Course (Compulsory)-Discrete Mathematics	Elective I -Combinatorics	100
		Self Study Course (Compulsory)Discrete Mathematics	100
	Core IX - Transforms with MATLAB	Core XI - Topology	100
	Core X -Topology	Core XII - Graph Theory	100

III	Core XI - Measure Theory	Core XIII - Measure Theory	10
	Core XII - Graph Theory	Core XIV - Partial Differential Equations	100
	Elective III Combinatorics/ Calculus Of Variations and Integral Equations	Core XV- Research Methodology	100
	Practical I - Transforms with MATLAB	Elective II - Fluid Mechanics	100
	Self Study Course (Optional) - History of Mathematics	Self Study Course (Optional) - History of Mathematics	10
IV	Core XIII - Complex Analysis	Core XVI - Complex Analysis	10
	Core XIV - Functional Analysis	Core XVII - Functional Analysis	10
	Core XV - Number Theory	Core XVIII - Number Theory	10
	Elective IV - Differential Geometry/ Projective Geometry	Core XIX - Differential Geometry	10
	Project - Dissertation	Project	

It was observed that research activity is undertaken in UG as group project and in PG as individual project.

The Board placed the following suggestions:

UG:

- The UG Mathematics curriculum has been heedfully prepared with calibre to meet the needs of the students reasonably and satisfactorily.
- The pertinent books for study and reference are specified and chosen scrupulously.
- The inclusion of common core under school system was found to be innovative.


- Vision, Mission and Course outcomes for each course have been discussed and accepted by the board members.

PG:

- The PG Mathematics curriculum is passable.
- The course outcome must be discrete to the level of PG curriculum.

The syllabus and course structure was acknowledged and approved by the Board.

The meeting ended with the vote of thanks by Dr.G.Priscilla Pacifica.

S.No.	Name and Address	Signature
1.	Dr.A.Punitha Tharani Chair Person Head and Associate Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi.	
2.	Dr.N. Soundararaj University Nominee Associate Professor Department of Mathematics Sri.S.Ramasamy Naidu Memorial College Sattur, Virudhunagar (DT) 626203.	
3.	Dr.S.Somasundaram Subject Expert Professor Department of Mathematics Manonmaniam Sundaranar University Tirunelveli - 627 012.	
4.	Dr. A.Lourdusamy Subject Expert Associate Professor Department of Mathematics St. Xavier's College(Autonomous) Palayamkottai.	
5.	Dr.J.Xavier Adaikalaraj Subject Expert Associate Professor Department of Mathematics, Arul Anandar College (Autonomous) Karumathur, Madurai – 625514.	

6.	Dr. V.L.Stella Arputha Mary Assistant Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi.	Dr. Stella Arputha Mary
7.	Sr. S.Kulandai Therese Assistant Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi.	
8.	Dr.J.Arul Jesti Assistant Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi.	Jesti
9.	Dr.G.Priscilla Pacifica Assistant Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi.	G. Priscilla Pacifica
10.	Dr. P.Anbarasi Rodrigo Assistant Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi.	P. Anbarasi Rodrigo
11.	Ms.C.Reena Assistant Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi.	Reena
12.	Ms.Kanaga Assistant Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi.	M. Kanaga
13.	Ms.A.Robina Tony Assistant Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi.	A. Robina Tony

14.	Ms.A.Nilofer Assistant Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi	
15.	Ms.R. Maria Irudaya Aspin Assistant Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi.	<i>R. Aspin</i>
16.	Ms.H.Sujitha Assistant Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi.	<i>H. Sujitha</i>
17.	Ms.K.Rajendra Suba Assistant Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi.	<i>K. Rajendra Suba</i>
18.	Ms.V.Uma Maheswari Assistant Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi.	<i>V. Umamaheswari</i>
19.	Ms.A.Ancy Assistant Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi.	<i>Ancy. A.</i>
20.	Ms.A.Ferdina Assistant Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi.	<i>Aineel</i>
21.	P.Saradha (Student representative – UG)	<i>P. Saradha</i>
22.	S.Esther Jesy (Student representative – PG)	<i>S. Esther Jesy</i>

MINUTES OF THE BOARD OF STUDIES MEETING

Department of Physics

The Board of Studies Meeting of the Department of Physics was conducted on 16.02.2019 at 9.30 a.m in the department of physics.

No. of Members Present

External Members : 4

Internal Members : 13

The Chairperson Dr. Mrs. Euchrista Immaculate Sylvia welcomed and introduced the Board of Studies Members. The following members expressed their inability to attend the meeting:

1. Dr. S. Shailajha (University Nominee),
Assistant Professor,
Manonmanium Sundaranar University,
Tirunelveli.
2. Dr. J.Jebaraj Devadasan,
Head & Associate Professor,
Pope's College,
Sawyerpuram.
3. Dr. Therese Pushpam,
Associate Professor,
Fatima College,
Madurai.

Agenda Discussion

The Chairperson presented the agenda and invited the members for discussion.

Agenda Item No.1

➤ UG

- Inclusion of two practicals because of star college syllabus was approved in Practical I
- Units III, IV and V of the course Physics for Competitive Examinations are changed as Heat & Optics, Electricity & Electromagnetism and Electronics respectively
- Few topics in Common Core course was deleted in unit IV (Weiss theory, Ferrites and Dielectric loss).
- The topic Multiplexer is followed by Flipflops in unit III of the course Digital Electronics
- Few topics in Core Integral I (Renewable Energy Sources) was deleted in Unit III
- Two topics in Core XI (Nuclear and Particle Physics) was deleted in Unit II

Agenda Item No.2

➤ PG

- Ali Omer, Introduction to solids can be used as a reference book for condensed matter physics.

- In condensed matter physics, units I and II can be simplified and combined into a single unit and contents in chapter 7 (Energy Band) of Charles Kittel, Introduction to solid state physics can be included as unit II.
- In microprocessor and microcontroller, unit III has to be replaced by chapter VIII (counters and time delay) from Microprocessor Architecture, Programming and applications with the 8085 by Ramesh Gaonkar.

Agenda Item No.3

Change in evaluation pattern: Test mark converted to 15 and to include assignment (5) as a component of Ability Enhancement Programme.

The Change in evaluation pattern was approved by the Board Study Members.

Agenda Item No.4

Mandatory MOOC course for P.G. (one paper every year)

Introduction of MOOC course as self study paper was accepted by the Board Study Members.

Agenda Item No.5

Certificate Course & Career Oriented Course.

- Web design, Photoshop, Virtual laboratory, E-source, Hands on training in Electrical Appliances and Simulation related topics were discussed by the Board of Studies member.

Recommendations

Agenda Item No.1

- Practicals can be conducted in non semester only.
- Analyse and Creative points of Cognitive Level should be minimised in UG level.

Agenda Item No.2

- Credits and marks should be given year wise for practicals in the course structure.
- Marks for field work can be allotted based on report writing and viva-voce.
- Since the number of hours for practicals has been increased, number of sub sections in individual experiments can be increased.
- Publication, edition and year must be specified for all study and reference books.
- C++ and microprocessor & microcontroller practicals must be specified separately.

Agenda Item No.5

- Suggested to visit Government Polytechnic Institute, Thoothukudi and Geo Magnetic Research Centre, Krishnapuram to collect information for Certificate and Career Oriented Course.

Resolution

1. New Courses introduced

➤ UG:

It was resolved that

- For Core Skill Based Course, Instrumentation has been included instead of Office Automation for SBE in III Semester.
- Two Self Study courses are newly introduced in III and IV semester namely Electrical wiring and Appliances and Sensors respectively instead of Soft skills and Modern Photography.
- For NME, new Course names Applied Physics I has been introduced in III semester and Applied Physics II has been introduced in IV semester.
- Common Core has been introduced in V semester for Physics and Chemistry students.
- Additional Course is introduced in VI semester named Opto Electronics and Fibre Optics Communication which is shifted to VI semester from V semester.
- Core Integral III Microprocessor 8086 and Microcontroller has been introduced and given as optional for Project in VI semester.

➤ PG:

- Field work has been introduced in the II semester.
- Research methodology has been introduced in the III semester.
- Elective/field work/study tour has been introduced in the IV semester.
- Compulsory one MOOC Course per year has been introduced.

2. Papers interchanged

➤ UG:

It was resolved that

- Course Thermal Physics has been interchanged from I semester to II Semester
- Electricity and Electromagnetism has been introduced to III semester.
- Electronics and Communication has shifted to IV semester from III semester, Programming in C++ course has been shifted to V semester from IV semester named as Computational Physics.
- For Core Skill Based, Physics for Competitive Examinations has been shifted to IV semester from V semester.

➤ PG:

- Nanoscience and Technology has been shifted from IV semester to II semester.
- IDE (Industrial Products) has been removed from II semester.
- Atomic and Molecular spectroscopy has been shifted from IV semester to III semester.
- Nuclear and particle physics has been shifted from semester III to semester IV.
- Project has been shifted from semester III to semester IV.

3. Percentage of revision has been made

➤ UG:

Semester	Name of the Paper		Total percentage of addition (%)
	2018	2015	
III	Core V: Electricity and Electromagnetism	Core IV: Electricity and Electromagnetism	--
	Core Skill Based - Insatrummentation	----	100
	NME : Applied Physics I	NME : Electronics	64
	Self Study: Electrical Wiring and Appliances	Self Study: Soft Skills	100
IV	Core VI: Electronics and communication	Core V: Electronics and communication	100
	Core Skill Based: Physics for competitive examination	-----	100
	NME : Applied Physics II	NME : Applied Physics	85
	Self Study Course : Sensors	Self Study Course : Modern Photography	100
V	Common Core : Core VII – Solid State and Material Science	----	100
	Core VIII – Digital Electronics	Core VII - Digital Electronics	20
	Core IX – Computational Physics	Core VI - Programming in C++	30
	Core Integral I – Renewable Energy Sources	Core Elective I – Renewable Energy Sources	12
	Self Study: BioPhysics	Self Study: BioPhysics	10
VI	Core X – Modern Physics	Core IX – Modern Physics	10
	Core XI – Nuclear and Particle Physics	Core X – Nuclear and Particle Physics	56
	Core XII – Opto Electronics and	Core Elective II - Opto Electronic	35

	Fibre Optic Communication	and Fibre Optic Communication	
	Core Integral II – Advanced Physics	Core Elective III – Advanced Physics	20
	Core Integral III – Microprocessor 8086 and Microcontroller	---	100

➤ **PG:**

Semester	Course Name	Percentage of Revision
I	Classical mechanics	20
	Mathematical Physics I	10
	Electronics and Experimental Methods	10
	Crystal Growth and Thin Films	10
II	Nanoscience and Technology	10
	Mathematical Physics II	30
	Electromagnetic Theory	10
	Microprocessor and Microcontroller	30
	Field Work	100
III	Quantum Mechanics I	30
	Atomic and Molecular Spectroscopy	10
	Thermodynamics and Statistical mechanics	5
	Research Methodology	100
IV	Quantum Mechanics II	30
	Condensed Matter Physics	30
	Nuclear and Particle Physics	15
	Field work/elective/study tour	100

It was observed that research activity is undertaken in UG as group project and in PG as individual project.

The Board placed the following **suggestions**:

UG:

- The UG Physics syllabus was adequate and of standard. It has been prepared sincerely.
- The relevant books for study and reference is specified and chosen.
- The inclusion of common core under school system was found to be novel.

PG:

- The PG Physics curriculum is adequate.
- The course outcome must be specific to the level of PG curriculum.
- The inclusion of field work in the curriculum was observed to be a novel attempt.

The syllabus and course structure was acknowledged and approved by the Board.

The meeting ended with the vote of thanks by Dr. Jessie Fernando.

NAME OF THE MEMBERS	SIGNATURE
Dr.S.Euchrista Immaculate Sylvia, Chair Person, Head & Associate Professor St.Mary's College (Autonomous), Thoothukudi.	S. Euchrista Immaculate Sylvia
Dr.M.Nagarajan, Associate Professor, VOC College, Thoothukudi.	M. Nagarajan
Dr. A. Effie Cordelia, Associate Professor, Sarah Tucker College (Autonomous), Tirunelveli - 7	A. Effie Cordelia
Dr. Ada Vinolin, Associate Professor, Madurai Kamaraj University College, Alagarkoil Road, Madurai - 2.	A. Vinolin
Mrs.N.Amsupooranam, Senior Sub Divisional Engineer, BSNL, Tirunelveli.	N. Amsupooranam
Dr.A.S.J. Lucia Rose, Associate Professor, St.Mary's College (Autonomous), Thoothukudi.	A. S. J. Lucia Rose
Dr.Jessie Fernando, Associate Professor, St.Mary's College (Autonomous), Thoothukudi.	Jessie Fernando
Ms. A. Lucas Rexceline, Assistant Professor, St.Mary's College (Autonomous), Thoothukudi.	A. Lucas Rexceline
Mrs.M.Sheeba, Assistant Professor, St.Mary's College (Autonomous), Thoothukudi.	M. Sheeba
Mrs.S.Irudaya Sahaya Lancy, Assistant Professor, St.Mary's College (Autonomous), Thoothukudi.	S. Irudaya Sahaya Lancy

Mrs. M.Jeyalakshmi, Assistant Professor, St.Mary's College (Autonomous), Thoothukudi.	<i>M.Jeyalakshmi</i>
Mrs. R.N. Subha, Assistant Professor, St.Mary's College (Autonomous), Thoothukudi.	<i>R.N. Subha</i>
Mrs.P.Padmavathi, Assistant Professor, St.Mary's College (Autonomous), Thoothukudi.	<i>P.Padmavathi</i>
Mrs. Y. Sasikala, Assistant Professor, St.Mary's College (Autonomous), Thoothukudi.	<i>Y. Sasikala</i>
Mrs. P. Dhanalakshmi, Assistant Professor, St.Mary's College (Autonomous), Thoothukudi.	<i>Dhanalakshmi P.</i>
Mrs.A.Nirmala Shirley, Assistant Professor, St.Mary's College (Autonomous), Thoothukudi.	<i>A.Nirmala Shirley</i>
Mrs.L.Smila, Assistant Professor, St.Mary's College (Autonomous), Thoothukudi.	<i>L. Smila</i>
Ms.C. Konsha (Student representative – UG)	<i>C. Konsha.</i>
Ms. A. Reshmina Tony (Student representative – PG)	<i>A. Reshmina Tony</i>

MINUTES OF THE BOARD OF STUDIES MEETING

Department of Computer Science

The Board of Studies Meeting of the Department of Computer Science was conducted on 16.02.2019 at 10.30 a.m. in the department of Computer Science.

No. of Members Present

External Members : 4

Internal Members : 10

The Chairperson Mrs.S.Gnanathangam welcomed and introduced the Board of Studies Members. The following members expressed their inability to attend the meeting:

1. Mr. A. Charles

Associate Prof.in Computer Science

St.Joseph's college

Trichy-2

Phone No :944349405

2. Mr . Beno Roland,

Project Manager,

SATHYA Technology(I) Pvt.Ltd.

Palayamkottai.

Phone No. : 8220014985

Agenda Discussion

The Chairperson presented the agenda and invited the members for discussion.

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Agenda Item No.1

II & III U.G. Syllabi

Agenda Item No.2

I & II P.G. Syllabi

Agenda Item No.3

Change in evaluation pattern: Test mark converted to 15 and to include assignment (5) as a component of Ability Enhancement Programme.

Agenda Item No.4

Mandatory MOOC course for P.G. (one paper every year)

Agenda Item No.5

Certificate Course & Career Oriented Course.

Recommendations

Agenda Item No.1

Semester III:

- Skill based core-Microprocessors paper may include with practical component
- Instead of theory importance may be given to practical if structure permits(3+1)
- Non Major Elective fourth unit may be changed.

Semester IV:

- HTML lab-Renamed as web designing lab.
- Web designing Lab to include practical with DHTML, XML and Scripting exercises
- Non Major Elective (NME) syllabus may be revised.

Semester V:

- Operating System Unit V Linux theory on history and design philosophy may be dropped
- Linux Os practical commands file oriented, process oriented and shell programming may be included.

Semester VI:

- Mobile computing paper name to be changed as Android Programming.
- Text book may be changed with Android studio..

Agenda Item No.2

Semester II

- Data Mining course can be renamed as Data Mining and R Programming.
- Data Mining can have the first three units as they are. Unit IV must be replaced with Introduction to R programming. Unit V must be replaced with Applications of R programming.

Books

- Recently updated versions of books might be given for reference for all courses

Resolution

It was resolved that....

- HTML lab is replaced with Web Designing Lab in the fourth semester of the UG program

It was observed that 20 percentage of revision has been made for both UG and PG syllabi.

It was observed that research activity is undertaken in UG as group project and in PG as individual project.

The Board placed the following suggestions:

- Three CIAs may be conducted for 30 marks for a duration of 1 hour.
- One online course may be made mandatory for PG program.

The syllabus and course structure was acknowledged and approved by the Board.

The meeting ended with the vote of thanks by Ms. J. Anila Maily.

% Revision of syllabai
Department of Computer Science
2019 – 2020

Semester		Subject Code	Title Of The Paper	% of Revision	Average
Sem III	Core III	18UCSC31	JAVA Programming	10	36%
	Core IV	18UCSC32	Computer Architecture	10	
	Core Practical III	18UCSCR3	JAVA Programming Lab	25	
	Allied III	18UCSA31	Data Structures	Nil	
	Allied Practical III	18UCSAR3	Data Structures Lab	20	
	Skill Based Core(SBC)	18UCSS31	Microprocessors	20	
	NME	18UCSN31	Introduction to Computers	20	
	Self Study Course/ On-line Course / Internship (Optional)	18UCSSS1	Web Designing with HTML	10	
Sem IV	Core V	18UCSC41	Python Programming	100	
	Core VI	18UCSC42	RDBMS	80	
	Core Practical IV	18UCSCR4	Python Programming Lab	100	
	Allied IV	18UCSA41	Resource Management Techniques	10	
	Allied Practical IV	18UCSAR4	Web designing Lab	100	
	Skill Based Core	18UCSS41	Web Technology	100	
	NME	18UCSN41	Introduction to Internet	10	
	Self Study /On-line Course /Internship (Optional)	18UCSSS2	Mathematical Reasoning	100	
Sem V	Common core	18UCCC51	Computer Oriented Numerical Methods	100	
	Core VII	18UCSC51	Operating Systems	Nil	
	Core VIII	18UCSC52	Programming with PHP and MySQL	Nil	
	Core integral I	18UCSI51	Data Mining	Nil	
	Core Practical V	18UCSCR5	PHP & MySQL Lab	20	
	Self study/ on-line course (compulsory)	18UCSSS3	ASP.NET	20	
Sem VI	Core IX	18UCSC61	Android Programming	20	
	Core X	18UCSC62	Software Engineering	30	
	Core XI	18UCSC63	Computer Networks	20	
	Core Integral II	18UCSI61	Cloud Computing	40	
	Core practical VI	18UCSCR6	Android Programming Lab	Nil	

PG Computer Science
Percentage of Revision-Semester I and II

Subject Code	Title of the Paper	% of Revision	Average
19PCSC11	Design and analysis of algorithms	Nil	67%
19PCSC12	J2EE	100	
19PCSC13	Mathematical Foundations for computer science	20	
19PCSC14	Advanced computer architecture	Nil	
19PCSC15	Neural Networks	100	
19PCSCR1	J2EE Lab	100	
19PCSCR2	Design and analysis of algorithm lab	Nil	
19PCSC21	DDBMS	100	
19PCSC22	.Net framework	100	
19PCSC23	Data Mining & R Programming	20	
19PCCC21	Digital Image Processing	100	
19PCSC24	Advanced Computer Networks	100	
19PCSCR3	Data Mining Lab (R Lab)	100	

University Nominee

Dr. V. Subha

Assistant Professor

Department of Computer Science & Engineering

Manonmaniam Sundarnar University

Tirunelveli - 627012.

Mob.No. 9486480605

email.id : subha_velappan@yahoo.co.in

[Signature]
16/2/19

Subject Experts:

Dr. S. Sethuramalingam

Associate Professor & Head

Department of Computer Science

Aditanar college of Arts and science

Virapandiapatnam

Tiruchendur-628216

Phone No.: 9488069407

[Signature]

Dr. Mrs. P. Velymani,

Assistant Professor of Computer Science

M.D.T Hindu college,

Tirunelveli-627010

Phone No:9489127283

[Signature]
16/2/19

Alumnae

Mrs. A. Dhana Praveena

Asst.Professor in Dept of Comp.science

St.Xaviers College,Palayamkottai.

Phone No. : 9791833368

[Signature]
16/2/19

Internal members

Ms. S. Gnanathangam,

Associate Professor and Head,

Department of Computer Science,

St. Mary's College(Autonomous),

Thoothukudi - 1.

[Signature]
16/2/19

Ms. J. Anila Maily,

Associate Professor,

Department of Computer Science,

St. Mary's College(Autonomous),

Thoothukudi - 1.

[Signature]

Ms. M. Jothamani,

Associate Professor,

Department of Computer Science,

St. Mary's College(Autonomous),

Thoothukudi - 1.

[Signature]

Ms. S. Andrews Felicita,

Assistant Professor,

Department of Computer Science,

St. Mary's College(Autonomous),

Thoothukudi - 1.

[Signature]
16/02/19

Sr. A. Sahaya Mercy,

Assistant Professor,

Department of Computer Science,

St. Mary's College(Autonomous),

Thoothukudi - 1.

[Signature]
16/02/19

Ms. F. Ludyma Fernando,
Assistant Professor,
Department of Computer Science(SSC),
St. Mary's College(Autonomous),
Thoothukudi - 1.

Ludyma Fernando 7
16/2/17

Ms. S. Mary Selvi,
Assistant Professor,
Department of Computer Science(SSC),
St. Mary's College(Autonomous),
Thoothukudi - 1.

Mary Selvi

Ms. A. Rosal Marcina Fernando,
Assistant Professor,
Department of Computer Science(SSC),
St. Mary's College(Autonomous),
Thoothukudi - 1.

Rosal

Student Representative

Ms. P. SethuLakshmi
III. B.Sc. Computer Science,
St. Mary's College(Autonomous),
Thoothukudi.

P. SethuLakshmi

Ms. K. Shynikayathri,
II.M.Sc. Computer Science,
St. Mary's College(Autonomous),
Thoothukudi.

K. Shynikayathri

MINUTES OF THE BOARD OF STUDIES MEETING

Department of Chemistry

The Board of Studies Meeting of the Department of Chemistry was conducted on 16th February 2019 at 10.30 a.m in the department of Chemistry

No. of Members Present

External Members : 6

Internal Members : 12

S.No	Name	Designation	Contact Address	Signature
1.	Dr.K.Swarnalatha University Nominee	Associate Professor	Department of Chemistry, Manonmaniam Sundaranar University, Tirunelveli - 627012	<i>H. Shikha</i> 16/02/2019
2.	Dr. S. Joseph Selvaraj Subject Expert	Associate Professor	Department of Chemistry, St. Joseph's College (Autonomous), Tiruchirapalli- 620002.	<i>S. Joseph Selvaraj</i>
3.	Dr. R. Murugesan Subject Expert	Associate Professor	Department of Chemistry, TDMNS College, Kallikulam, Tirunelveli district - 627 113.	<i>R. Murugesan</i>
4.	Dr. J. Sidharthan Subject Expert	Associate Professor	Department of Chemistry, V.O.C College Thoothukudi - 8	<i>J. Sidharthan</i>
5.	Dr. Mrs. J. Rajula Jasmine Usha Alumna	Associate Professor	Department of Chemistry, Sarah Tucker College (Autonomous), Tirunelveli -627007	<i>J. Rajula Jasmine Usha</i>
6.	Mr.D.Kishore Industrial Expert	Assistant Manager	Urea Production SPIC Thoothukudi	<i>D. Kishore</i>

Faculty Members

J. Martin Rathi

Dr.Mrs.J.Martin Rathi(HOD)

S. Linda Fernando

Dr.Mrs.T.Linda Fernando

S. Rani Jeyamary

Mrs.S.Rani JeyaMary

I.A. Sophia

Dr.Mrs.Irudaya Antonat Sophia

A. Lakshmi

Dr. A.Lakshmi

B. Divya

Mrs.B.Divya

A. Parveen Sulthana

Dr.Mrs.A.Parveen Sulthana

G. Amala Jothi Grace

Dr. G.Amala Jothi Grace

C. Zozimus Divya Lobo

Dr.Mrs.C.Zozimus Divya Lobo

D. Carolin Jeniba Rachel

Ms. D. Carolin Jeniba Rachel

J. Antony Rajam

Dr. Mrs.J.Antony Rajam

K. Saravana Devi

Mrs. K.Saravana Devi

N. Karthika

N.Karthika

J.C. Nancy Sylvia

J.C.Nancy Sylvia

II M.Sc.Chemistry

III B.Sc.Chemistry

The Chairperson Dr.J.Martin Rathi welcomed and introduced the Board of Studies Members. The following members expressed their inability to attend the meeting:

I. Dr. M. George Johnson (Subject Expert), Associate Professor & Head, Department of Chemistry, Loyola College (Autonomous), Nungambakkam, Chennai -600034.

Agenda Discussion

The Chairperson presented the agenda and invited the members for discussion.

Agenda Item No.1

II & III U.G. Syllabi

Semester III

Skill based Elective I: Agricultural Chemistry and Water Management

- In Unit I- Soil reclamation can be included
- In Unit II- Mention one general classification for pesticides and include the environmental hazards, control measures and specified dosage.

Semester IV

Skill based Elective II: Pharmaceutical Chemistry

- In Unit-II- Importance of Indian medicinal plants should only be knowledge based and should not be taken as prescription

NME-II

- In Unit-V – The articles of day today life can be demonstrated in the class

Semester V

Core VIII Organic Chemistry-V

- In Unit-IV- Knoevenagel reaction, Aldol, Claisen, Perkin, Grignard, Mannich, Wittig, definition of blocking and activating groups, Robinson annulations sequence, Linear, Convergent scheme can be deleted.

Core IX Physical Chemistry II

- In Unit-III Matrix representation of symmetry operations can be deleted

Core Integral

Coordination and Bioinorganic Chemistry is renamed as Inorganic Chemistry and shifted to Semester VI

Core X Inorganic Chemistry II can be renamed as Essentials of Inorganic Chemistry and shifted to semester V as Core Integral I by making the following changes : Unit III and Unit IV - d- block elements I and II can be merged into one unit (Comparative study of V, Nb, Ta, extraction properties and uses of vanadium, Comparative study of Fe, Co, Ni.(similarities and dissimilarities) Preparation and uses of Ferric chloride, Potassium

ferro and ferricyanides - Extraction, properties and uses of Cobalt, Preparation and uses of sodium cobaltinitrite Comparative study of Zn, Cd, Hg. (similarities and dissimilarities) can be deleted

- Unit-V Inorganic materials can be included

In III year practicals

- Physical Chemistry Experiments in Semester VI can be shifted to Semester V and gravimetry and inorganic preparations to Semester VI
- Determination of physical constants (melting point/ boiling point) as course work in gravimetry and inorganic preparations can be included as regular practicals in organic analysis and organic preparations in Semester VI
- In Course work along with estimation of iron by spectrophotometer two more metals can be included

Semester VI

Core XI Organic Chemistry IV

- In Unit II Michael reaction and Haloform reaction can be deleted

Core Integral II Spectroscopy

- In Unit -III Application of IR in coordination compounds can be deleted
- Problems can be specified in individual units and not structural elucidation comprising all spectroscopic techniques
- Unit-IV spin moment can be included
- Principle of ^{31}P , ^{19}F , ^{15}N can be deleted
- Organic Spectroscopy by P.S.Kalsi and Essentials of Physical Chemistry by Puri & Sharma can be included as Reference Books

Core XII Physical Chemistry III

Unit V- Chemical equilibrium can be retained

Industrial visit can be incorporated in the curriculum

Agenda Item No.2

I & II P.G. Syllabi

Semester I

Core I Inorganic Chemistry I

- Unit I should be changed with chemical bondings and redox potentials & their applications
- Unit -V, Specify the coordination compounds for applications.

Core II Organic Chemistry I

- In Unit IV free radical reactions should be included.
- In Unit V mechanisms of racemization through carbanion must be removed.

Core III Physical Chemistry I

- In Unit I Planck's quantum theory, Compton Effect, photoelectric effect wave particle duality and uncertainty principle can be eliminated.
- Hydrogen atom must be included.
- Unit V title should be changed to rotational spectroscopy.

Elective – I De nova design in Chemistry

- Unit V- Drugs for common diseases and Artificial sweetening agents added in drugs must be mentioned.

Semester - II

Core V Inorganic Chemistry -II

- Unit – I Eliminate Nephelauxetic effect and include Bjerrum method.
- Unit II' – Include spinels and inverse spinels and unusual oxidation states in consequences of crystal field splitting.

Core VI Organic Chemistry II

- In Unit III, Replace cocaine with reserpine or lysergic acid.
- In Unit IV, Photochemical rearrangement should be removed.
- In Unit V, Include Scott rule and Specify the applications of IR spectroscopy.

Core practical II Organic Chemistry Practicals I

- Mention the preparations as single stage.

Core practical III Physical Chemistry Practicals I

- Remove benzene in distribution experiment

Semester – III

Core VII Inorganic Chemistry – III

- In Unit V, Include Zintl ions.

Core VIII Organic Chemistry III

- In Unit III, C-C should be changed into C=C and Aldol condensation is replaced with Reformatsky reaction.
- In Unit V, Remove Magnetic Resonance Imaging (MRI)

Core X Research Methodology

- In Unit II, Potentiometry should be shifted to Physical Chemistry II in Semester III.
- In Unit IV, HPLC-MS and Capillary electrophoresis should be removed.

Semester – IV

Core XI Inorganic Chemistry – IV

- In Unit V, NQR may be removed.

Core XII Organic Chemistry IV

- In Unit III, Con and disrotatory and [1,j] shift of C-H and C-C bonds should be removed.
- In Unit IV, Pyridine and Ureids should be removed.

Core XIII Physical Chemistry III

- Units II and III should be interchanged.
- In Unit IV, from C^{13} toMRI may be deleted.

Core practical V Organic Chemistry Practicals II

- Estimation of Phenol and Aniline in Course work may be included in the regular Quantitative analysis.

➤ Industrial visit and Internship programme may be mentioned in the syllabus.

Agenda Item No.3

Change in evaluation pattern: Test mark converted to 15 and to include assignment (5) as a component of Ability Enhancement Programme.

Approved by the board

Agenda Item No.4

Mandatory MOOC course for P.G. (one paper every year)

Suggestions

- One MOOC course is mandatory for PG students during the course.

Agenda Item No.5

Certificate Course & Career Oriented Course

Approved by the board members

Recommendations

Agenda Item No.1, 2, 5 (state recommendations briefly- Give Annexure –I (for detail))
Given above

Suggestions by III B.Sc. Chemistry Student

1. In II year one more core can be included
2. Forensic science can be included as a unit in any one the course
3. Self study can be made compulsory in II year

2018-2021 percentage of revision II and III year

S.No	Course Code	Course name	% revision
Semester III			
1	18UCHC31	Physical Chemistry –I	68
2	18UCHA31	Chemistry for Biological Sciences - I	100
3	18UCHS31	Agricultural Chemistry and Water Management	New course
Semester IV			
4	18UCHC41	Organic Chemistry-II	54
5	18UCHA32	Chemistry for Biological Sciences - II	80
6	18UCHS41	Pharmaceutical Chemistry	26
Semester V			
7	18UPCC51	Solid State and Material science	New course
8	18UCHC52	Organic Chemistry III	70
9	18UCHC53	Physical Chemistry II	80
10	18UCHI51	Essentials of Inorganic Chemistry	50
Semester VI			
11	18UCHC61	Inorganic Chemistry - II	20
12	18UCHC62	Organic Chemistry-IV	44
13	18UCHC63	Physical Chemistry III	80
14	18UCHI61	Spectroscopy	New course
Overall Percentage of revision			69

PG Department of Chemistry (SSC)

Percentage of Revision in 2019-2021 Syllabus (I & II Semester)

S. No.	Core /Elective/ others	Sub. Code	Subject Name	Percentage of Revision
1	Core I	19PCHC11	Inorganic Chemistry - I	60
2	Core II	19PCHC12	Organic Chemistry - I	25
3	Core III	19PCHC13	Physical Chemistry - I	60
4	Elective	19PCHE11	A. Denova Designs in Chemistry	100
5	Elective	19PCHE11	B. Chemical Instrumentation	100
6	Core IV	19PCHC21	Inorganic Chemistry - II	100
7	Core V	19PCHC22	Organic Chemistry – II	80
8	Core VI	19PCHC23	Physical Chemistry – II	100
9	Elective	19PCHE21	A. Energy and Environmental Chemistry	100
10	Elective	19PCHE21	B. Industrial Chemistry	100
11	Core Practical I	19PCHCR1	Inorganic Chemistry Practicals - I	10
12	Core Practical II	19PCHCR2	Organic Chemistry Practicals – I	10
13	Core Practical III	19PCHCR3	Physical Chemistry Practicals – I	10
14	MOOC	19PCHM21		100

Overall Percentage of Revision = 68.2 %

Resolution

It was resolved that Spectroscopy, Informative Chemistry, Agricultural Chemistry and water Management in UG and *De nova* Deigns in Chemistry, Energy and Environmental Chemistry in PG are new courses imntroduced

It was resolved that Interchange of course - name of courses shifted is mentioned above

It was observed that 40% UG and 50% of revision has been made in PG

It was observed that research activity is undertaken in UG as group project and in PG as individual project.

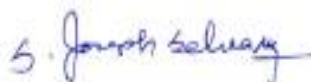
The Board placed the following suggestions: mentioned above.

The syllabus and course structure was acknowledged and approved by the Board.

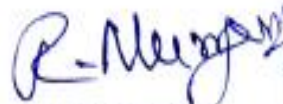
The meeting ended with the vote of thanks by Dr. J.Martin Rathi


16/02/2019

Dr.K.Swarnalatha
University Nominee



Dr. S. Joseph Selvaraj
Subject Expert



Dr. R. Murugesan
Subject Expert



Dr. J. Sidharthan
Subject Expert



Dr. Mrs. J. Rajula Jasmine Usha
Alumna



Mr.D.Kishore
Industrial Expert



Dr.Mrs.J.Martin Rathi

2018

MINUTES OF THE BOARD OF STUDIES MEETING Department of Botany

The Board of Studies Meeting of the department of Botany was conducted on 16-02-2019 at 10.30 a.m. in the department of Botany

No. of Members Present

External Experts

1. **Dr. Patrick Raja,**

Head of the Department of Botany,
St. Xavier's College (Autonomous),
Palayamkottai.

Mail Id: patricraja60@gmail.com

Mob. no. 9486680799

2. **Dr.T.Ramanathan,**

Assistant Professor (Senior Grade)
Plant Biology & Biotechnology Lab
CAS in Marine Biology, Annamalai University
Parangipettai- 608 502
Chithambaram.

Mail Id: drtramanathan@mail.com, drtrcasmb@gmail.com

Mob. no. 9894175200

3. **Dr. Lohidas,**

Associate Professor,
Department of Botany,
Scott Christian College,
Nagercoil.

Mail Id: lohiscott@yahoo.co.in

Mob. no. 9443483496

4. **Dr. Saravana Ganthi**

Head,
Department of Botany,
Rani Anna Govt. Arts College for women,
Abisekapatty,
Tirunelveli.

Mail Id: saran_gan@rediffmail.com

Mob. no. 9442908041

Student nominee

I. A. Selvaananthi

II M.Sc. Botany

2. P. Libiga

III B.Sc. Botany

Industrialist

1. M. Gunasekaran,
Karthik Enterprises,
9A/31, Arockiapura Shanmugapuram,
Chottaian Thoppu,
Thoothukudi.
Mail Id: migunasekaran@gmail.com
Mob. No.: 9842132700, 9244434530

Internal Members

1. Dr. M. Glory
2. Dr. Mary Josephine
3. Dr. Sr. Arockia Jenecius Alphonse
4. Dr. A. Jacintha Tamil Malar
5. Dr. G. Flora
6. Dr. S. Beulah Jerlin
7. Dr. E. Daffodil D Almeida
8. Dr. F. Dayana Lobo
9. Dr. B. Maria Sumathi
10. Ms. S. Pauline Jenifer
11. Ms. G. Anusiya

The Chairperson Dr. M. Glory welcomed and introduced the Board of Studies Members. The following members expressed their inability to attend the meeting:

Alumna

Dr. V. Sornalakshmi,
Assistant Professor of Botany,
V.O.Chidambaram College,
Thoothukudi-6280008.
Mail Id: sorna.bot@voccollege.ac.in
Mob. No.: 9843331957

Agenda Discussion

Agenda Discussion

The Chairperson presented the agenda and invited the members for discussion.

Agenda Item No.1 (state briefly the discussion)

II & III U.G. Syllabi

Agenda Item No.2

I & II P.G. Syllabi

Agenda Item No.3

Change in evaluation pattern: Test mark converted to 15 and to include assignment (5) as a component of Ability Enhancement Programme.

Agenda Item No.4

Mandatory MOOC course for P.G. (one paper every year)

Agenda Item No.5

Certificate Course & Career Oriented Course.

Recommendations

Agenda Item No.1 (state recommendations briefly- Give Annexure –I (for detail))

- Core V Pteridophytes, Gymnosperms and Paleobotany in unit III types of gametophytes has to be removed and unit V fossilization process and different types of fossils to be included
- Allied I instead of Angiosperm taxonomy and medicinal botany, Plant Diversity I (Algae to Gymnosperm)
- Allied II Anatomy and embryology should be replaced with Plant Taxonomy and Physiology
- Semester wise Allied practical is recommended
- SBE Horticulture and Plant breeding Objectives Scope and different discipline of Horticulture should be included in Unit I. In Unit II plant propagules types has to be introduced and in Unit IV the method of breedings is replaced with Pedigree method
- NME Plant Resource Utilization in Unit I introduction of bioresources, classification of resources and definition of plant resources has to be introduced.
- Self study (optional) Organic farming preparation of Panchakavya should be included in Unit IV
- Core VI Taxonomy of Angiosperms classification APG IV has to be introduced.
- Core Skill Based Herbal Health Care Products, Unit I constitute the general aspects of the course
- NME Food Technology, Unit I constitute the general aspects of the course
- Self Study course Botany for competitive examination has to transferred to Semester V as compulsory paper and Economic botany from Semester V is shifted to Semester III as optional paper. Check the syllabus of Economic botany and Plant Resource management.
- Core VII Biotechnology (Common Core) Unit I should include History. Recommended to introduce Pesticide analysis. Reference book Cell and tissue by Razdan is suggested.
- Core VIII Microbiology In Unit II Saffadax medium for fungal growth should be introduced. Remove Animal disease from Unit IV and replace with Human disease

also remove ethanol production. Include SCP from Algae, Fungi and bacteria has to be introduced.

- Core IX Biochemistry Bioenergetics has to change into Biochemistry. Unit I should included general aspects of biochemistry and other 4 units should include description of biomolecules and Bioenergetics.
- Core Integral I Biostatistics and Biological Techniques. Unit I should include general introduction of Biostatistics and Biological Techniques. Unit 2 and Unit 3 should be interchanged. Unit 5 should be arranged in specific topics.
- Core Integral II Pharmacognosy Uni 1 should include Role of herbal medicine in Indian system of medicine. Unit 2 Should be elaborated with specific topics, Unit 3 should include morphology of useful part and Unit 5 should include extraction of crude drug through infiltration, soxlet, decoction method.
- Core X Plant physiology In Unit 2, transport components should include apoplast, symplast movement, facilitated diffusion. In practicals, Stomatal index, seed germination percentage by using hormones should be included.
- Core XI Marine Botany entire syllabus has to be restructured
- Core XII Ecology and Phytogeography Unit I should include general aspect of Ecology, positive and negative interaction with specific heading. Unit III should include climatic climax complex. Unit 5 should have introduction, principle and types of distribution. Practical should be reconsidered.
- Core Integral III Molecular Biology and Bioinformatics Slight modification is needed in Unit 3.

Agenda Item No.2

- Core I Plant Diversity I syllabus is not upto PG level, depth needed. Uni 1 should contain pigmentation in Algae, economic importance and culture of algae. In Fungi, Economic importance and spore dispersal mechanism should be included. The contribution of Indian Phycologists has to be introduced.
- Core II Plant diversity II Economic importance of Pteridophytes has to be introduced.
- Core III Microbiology and Plant Pathology. Unit IV should include host parasite interaction and toxins types. Different plant diseases, how does microbial interaction differ from plant metabolism have to be introduced. Practical should include one fungal and one bacterial disease.
- Core IV Histology, Embryology and Morphogenesis In Unit I, Ontogeny of trichome, development of floral axis should be included. In Unit II, Wood seasoning, TLS and RLS of different woods and wood identification should be included. Uni IV should include Pollen-Pistil interaction, sexual incompatibility, male sterility and tapetum types, pollen sac. Include history, definition, differentiation in morphogenesis part. Practical should include Testing of pollen fertility and sterility using acetocarmine. Reference books should be included with Johri and Shivana.
- Core VII Biochemistry and Biophysics. Include Commercial polypeptides.
- Core VIII Taxonomy of Angiosperms. Include digital herbarium in practicals.
- Core IX Biostatistics and Bioinformatics. Remove probability.

- Core XIV Plant Physiology. In Unit II, include Glyoxalate cycle has to be introduced.
- Core XV Ecology Unit III should be included with pollution and climatic change.
- Core XVI Molecular biology and rDNA technology, Practical on Restriction band has to be introduced.
- Core XXI Plant Biotechnology. Expected to retain old syllabus.
- Core XXII Biodiversity and Conservation. In Unit IV, along with sacred grooves, star plant system has to be included. Practicals should be included with light/dark method of productivity test, Raunkiaer's methods of vegetational studies.

Agenda Item No.5

Requested to refer university list. Also recommended with Herbal health care products, Seed quarantine and certification and microphotography.

Resolution

It was resolved that In UG Biochemistry and Bioenergetics is renamed as Biochemistry, Allied I and II papers have be changed with Plant diversity I and Taxonomy and Plant physiology. In PG, Elective Pharmacognosy is recommended to replace with tissue culture.

It was resolved that Botany for competitive examination of Self study optional is replaced with compulsory self study paper.

It was observed that more than 10% percentage of revision has been made

It was observed that research activity is undertaken in UG as group project and in PG as individual project.

The Board placed the following suggestions:

- UG syllabus is comparatively tough than PG syllabus.
- Satisfied with the curriculum structure.
- Industrialist Mr. M. Gunasekaran, Karthik Enterprises came forward to provide opportunity for the internship of the students and to depute resource persons for effective conduction of certificate course.

The syllabus and course structure was acknowledged and approved by the Board.

II and III UG

Semester III & IV

S. No	Name of the Course	Course Code	Content with direct bearing on Employability/ Entrepreneurship/ Skill development	Percentage Revision
1	Pteridophytes, Gymnosperms and Paleobotany	18UBOC31	Employability	No Change
2	Horticulture and Plant Breeding	18UBOS31	Skill Development, Entrepreneurship, Employability	100
3	Plant Resource utilization	18UBON31	Entrepreneurship, Employability	100
4	Plant Diversity	18UBOA31	Employability	100
5	Taxonomy of Angiosperms	18UBOC41	Employability	20
6	Angiosperm Taxonomy and Plant Physiology	18UBOA41	Employability	100
7	Food Technology	18UBON41	Entrepreneurship, Employability	100

Semester V & VI

S. No	Name of the Course	Course Code	Content with direct bearing on Employability/ Entrepreneurship/ Skill development	Percentage Revision
1	Biotechnology	18UBCC51	Skill Development, Employability	100
2	Microbiology	18UBOC52	Employability	20
3	Biochemistry	18UBOC53	Employability	50
4	Biostatistics and Biological Techniques	18UBOI51	Employability, Entrepreneurship	10

5	Pharmacognosy	18UBOI51	Employability, Enterpreunership	No Change
6	Computer for Digital Era and Soft skills	18UCSB51	Skill Development. Employability, Enterpreunership	100
7	Plant Physiology	18UBOC61	Employability	10
8	Marine Botany	18UBOC62	Employability, Enterpreunership	25
9	Ecology and Phytogeography	18UBOC63	Employability	100
10	Molecular Biology and Bioinformatics	18UBOI61	Skill Development Employability	100

I PG

Semester I

S. No.	Title of the Paper	Subject Code	Content with direct bearing on Employability/ Entrepreneurship/ Skill development	Percentage Revision
1	Plant Diversity I (Phycology, Mycology, Lichenology and Bryology)	19PBOC11	Employability	50
2	Plant Diversity II (Pteridophytes, Gymnosperms and Paleobotany)	19PBOC12	Employability	100
3	Microbiology and Plant pathology	19PBOC13	Skill Development. Employability	10
4	Histology, Embryology and Morphogenesis	19PBOC14	Skill Development, Entrepreneurship	100

Semester II

S. No.	Title of the Paper	Subject Code	Content with direct bearing on Employability/ Entrepreneurship/ Skill development	Percentage Revision
1	Horticulture , Plant breeding and Evolution	19PBCC21	Skill Development. Employability, Enterpreunership	50
2	Biochemistry and Biophysics	19PBOC21	Employability	20
3	Taxonomy of Angiosperms	19PBOC22	Employability	20
4	Biostatistics and Bioinformatics	19PBOC23	Skill Development, Employability, Enterpreunership	30

The meeting ended with the vote of thanks by Dr. M. Glory
The following members were present

External Experts

1. Dr. Patrick Raja,

Head of the Department of Botany,
St. Xavier's College (Autonomous),
Palayamkottai.

Mail Id: patriciraja60@gmail.com

Mob. no. 9486680799

D. Patrick Raja
16/2/19

2. Dr. T. Ramanathan,

Assistant Professor (Senior Grade)
Plant Biology & Biotechnology Lab
CAS in Marine Biology, Annamalai University
Parangipettai- 608 502
Chithambaram.

Mail Id: drtramanathan@mail.com, drtrcasmb@gmail.com

Mob. no. 9894175200

T. Ramanathan
16/2/19

3. Dr. Lohidas,

Associate Professor,
Department of Botany,
Scott Christian College,
Nagercoil.

Mail Id: lohiscott@yahoo.co.in

Mob. no. 9443483496

Lohidas
16/2/19

4. Dr. Saravana Ganthi

Head,
Department of Botany,
Rani Anna Govt. Arts College for women,
Abisekapatty,
Tirunelveli.

Mail Id: saran_gan@rediffmail.com

Mob. no. 9442908041

Saravana Ganthi
16/2/19

Student nominee

1. A. Selvaananthi

II M.Sc. Botany

2. P. Libiga

III B.Sc. Botany

Industrialist

1. M. Gunasekaran,

Karthik Enterprises,
9A/31, Arockiapura Shanmugapuram,
Chottaian Thoppu,
Thoothukudi.

Mail Id: migunasekaran@gmail.com

Mob. No.: 9842132700, 9244434530

M. Gunasekaran

Internal Members

1. Dr. M. Glory
2. Dr. Mary Josephine
3. Dr. Sr. Arockia Jenecius Alphonse
4. Dr. A. Jacintha Tamil Malar
5. Dr. G. Flora
6. Dr. S. Beulah Jerlin
7. Dr. E. Daffodil D Almeida
8. Dr. F. Dayana Lobo
9. Dr. B. Maria Sumathi
10. Ms. S. Pauline Jenifer
11. Ms. G. Anusiya

M. Glory
16/2/19

M. Mary Josephine
16/2/19

Jenecius
16/2/19

A. Jacintha Tamil Malar

G. Flora

S. Beulah Jerlin

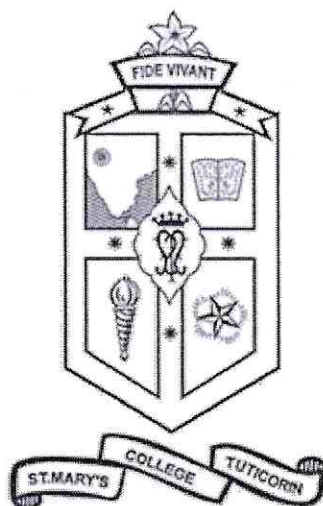
E. Daffodil D Almeida

F. Dayana Lobo

S. Pauline Jenifer

ST. MARY'S COLLEGE (AUTONOMOUS)

THOOTHUKUDI - 628001



Board of Studies Minutes

2019-2020

MINUTES OF THE BOARD OF STUDIES MEETING
PG & Research Department of English
2019-2020

The Board of Studies Meeting of the Department of English was conducted on 01.02.2020 at 10.30 a.m. in the department of English.

No. of Members Present

External Members : 4

Internal Members : 25

The Chairperson Dr. A. Judy Pinheiro, Head of the Dept. of English, welcomed and introduced the Members. The following members expressed their inability to attend the meeting:

1. Rev. Fr. Godwin Rufus

Assistant Professor of English
St. Joseph's College (Autonomous)
Tiruchirapalli

2. Dr. S. Vijaya Rani

Associate Professor of English
Lady Doak College,
Madurai.

Agenda Discussion:

The Chairperson presented the agenda and invited the members for discussion.

Agenda Item No. 1

MOOC Online course – It is mandatory for PG students to complete one MOOC during the first year of study. If the students fail, they appear for supplementary exam and the institution will provide the certificate. No extra credit will be given.

Agenda Item No. 2

Certificate Course & Career Oriented Course

- Ability Enhancement Courses will be conducted in the afternoon. So, there is no Certificate Course for II Years.
- I & III UG students have Certificate & Career Oriented courses for 30 hours instead of 60 hours during the odd semester.

Agenda Item No. 3

Change in CIA Evaluation Pattern – Average of all the three tests will be taken instead of the best two.

Recommendations:

Agenda Item No.1

The new initiative of taking up mandatory MOOC in the I Year PG was appreciated by the external experts.

Feedback was received by the external experts from the staff-in-charge of MOOC and the student representative present during the Board Meeting.

Agenda Item No.2

Career Oriented Programme offered by Dept. of English (Aided):

The external experts felt that the syllabus of the Career Oriented Programme framed is a bit heavy for the number of hours allotted for the course. Additions and deletions were suggested which are explained in Annexure I

Career Oriented Programme offered by Dept. of English (SSC)

The external experts suggested that the programme should concentrate not only on NET/ SET but also on other competitive exams as it is offered to UG students. Changes suggested by the Board are explained in Annexure I

Agenda Item No.3

The new initiative of taking the average of three CIAs was appreciated.

Resolution:

The Board placed the following suggestions:

- i) As suggested by the board, it was resolved that many students of the department would be encouraged to take up MOOC even when it is not mandatory.
- ii) Additions and deletions suggested by the board were accepted after discussion and necessary changes would be made to the Career Oriented Programmes offered both by the Dept. of English (Aided) and Dept. of English (SSC).

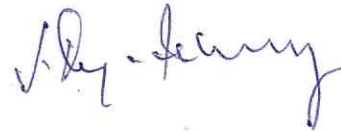
The meeting ended with the Vote of Thanks by Ms. D. Jose Mary, Associate Professor of English and Dean, School of Language and Culture .

Members of the Board of Studies and Signature

External Members:

1. **Dr. Ragu Antony**

Associate Professor of English
V.O.C. College
Thoothukudi



2. **Dr. Fernando Delishia**

Associate Professor of English
Fatima College
Madurai



3. **Rev. Fr. Godwin Rufus**

Assistant Professor of English
St. Joseph's College (Autonomous)
Tiruchirapalli

(ABSENT)

4. **Dr. Xavier Pradeep Singh**

(University Nominee)
Assistant Professor of English
St. Joseph's College (Autonomous)
Tiruchirapalli



5. **Mr. Meenakshi Sundaram**

Proprietor, Infotech
Thoothukudi



6. **Dr. S. Vijaya Rani**

Associate Professor of English
Lady Doak College
Madurai

(ABSENT)

Internal Members:

1. **Dr. A. Judy Pinheiro**

Head & Associate Professor



2. **Ms. D. Jose Mary**

Associate Professor



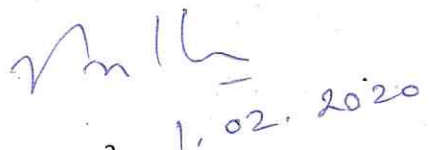
3. **Ms. A. Judit Sheela Damayanthi**

Associate Professor

A. Judit Sheela Damayanthi
1/02/2020

4. **Dr. L. Jacqueline Leo**

Associate Professor



1.02.2020

5. Ms. T. Mary Manonmani
Associate Professor

T. Mary Manonmani
11/2/2020

6. Dr. B. Serena Margaret
Associate Professor

B. Serena Margaret
11/2/20

7. Dr. A. Josephine Alangara Betsy
Assistant Professor

Betsy
11/2/2020

8. Dr. S. Sudha Rani
Assistant Professor

S. Sudha Rani
1.2.2020

9. Ms. G. Sharon Roque Corera
Assistant Professor

G. Sharon
11/2/20

10. Ms. M. Mangalaeswari
Assistant Professor

M. Mangalaeswari
11/2/2020

11. Ms. N. Sumathi
Assistant Professor

N. Sumathi
11/2/20
ABSENT

12. Ms. K. Karthika Rohini
Assistant Professor

13. Dr. F. Mary Priya
Assistant Professor

F. Mary Priya
11/2/2020

14. Ms. X. Amala Steffi
Assistant Professor

X. Amala Steffi
11/2/20

15. Ms. V. Muthukalaivani
Assistant Professor

V. Muthukalaivani
11/2/20

16. Ms. A. Patricia Romila
Assistant Professor

A. Patricia Romila
11/2/20

17. Ms. G. Kanaga Durga
Assistant Professor

G. Kanaga Durga
11/2/2020

18. Ms. Maria Sahaya Sharmila
Coordinator & Assistant Professor
Department of English (SSC)

Maria Sahaya Sharmila

19. Ms. Hermina
Assistant Professor

M. Hermina
11/2/2020

20. Ms. M. Reeda Albin Mary
Assistant Professor

M. Reeda Albin Mary
11/2/2020

21. Dr. D. Shunmugajothi
Assistant Professor

Dr. D. Shunmugajothi
01/02/2020

22. Ms. B. Lily Pushpam
Assistant Professor

B. Lily Pushpam
01/02/2020

23. Ms. A. Priyanka
Assistant Professor

Priyanka
1/2/20.

24. Ms. S. Anisha Shebin
Assistant Professor

25. Ms. S. Jenitta
Assistant Professor

S. Jenitta
1/2/20.

26. Ms. S. Anusia
Assistant Professor

Anusia
1/2/2020

27. Ms. R.D. Dhakshana
Assistant Professor

Dhakshana RD
1/2/2020

Student Representatives:

1. Ms. J. Jeslin Saghana
I M.A. English Literature

J. Jeslin Saghana
01/02/2020

2. Ms. Siji Sivan
III B.A. English Literature

Siji Sivan
01/02/2020

Annexure I

Agenda Item No.1

For the students who consider that the syllabi of MOOCs are tough, it was suggested that the students may opt for more than two courses at the time of registration and as the course begins, they may stick on to the one that they find easier.

Agenda Item No.2

Career Oriented Programme offered by Dept. of English (Aided):

The following changes were made in the syllabus:

‘Course Objectives’ to be added and ‘Activity’ mentioned in each unit may be removed.

Unit I

Deletion: Coordinators, Conjunctions, Punctuations, Topic statement.

Addition: Reading and Listening Comprehension

Unit II

Deletion: Reading Comprehension and Interaction

Addition: Panel Discussion/ Group Discussion

Unit III

No change

Unit IV

Power Point Presentation from Unit V to be moved to Unit IV

Unit V

Power Point Presentation to be removed

Addition: Web Designing to be added

Career Oriented Programme offered by Dept. of English (SSC):

Title of the course to be changed as ‘English Proficiency for Competitive Exams’.

The content was revised as follows:

Unit I

Reading Comprehension:

Literature and Reading Comprehension

Scientific passages and Reading Comprehension

Unit II

Vocabulary Enrichment:

Uncommon words

Synonyms, Antonyms, Homonyms

Unit III

Spotting Errors

Unit IV

Verbal Reasoning:

Verbal Analogy

Cause & Effect

Unit V

Test Techniques

<p style="text-align: center;">III B.A. English (SSC)</p> <p style="text-align: center;">SEMESTER V</p>	
<p style="text-align: center;">Certificate Course in English Proficiency for Competitive Exams (2020-2021)</p>	
Hrs/Week : 4	Hrs/Semester : 30

Unit I :

Reading Comprehension:

Literature and Reading Comprehension

Scientific passages and Reading Comprehension

Unit II

Vocabulary Enrichment:

Uncommon words

Synonyms, Antonyms, Homonyms

Unit III

Spotting Errors:

Common Errors in English

Unit IV

Verbal Reasoning:

Verbal Analogy

Cause & Effect

Unit V

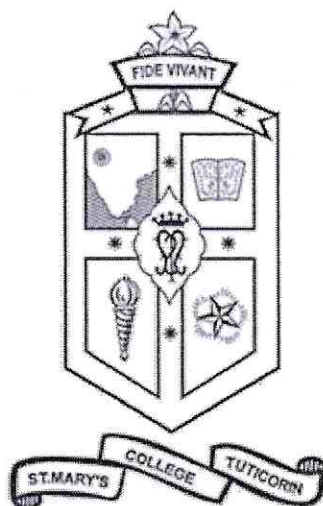
Test Techniques

Text:

Selections from the Text Transcripts of the Online Course by NPTEL “English Language for Competitive Exams”

ST. MARY'S COLLEGE (AUTONOMOUS)

THOOTHUKUDI - 628001



Board of Studies Minutes

2019-2020

MINUTES OF THE BOARD OF STUDIES MEETING MATHEMATICS

The Board of Studies Meeting of the Department of Mathematics was conducted on 01.02.2020 at 10 a.m in the Audio Visual Room of St.Mary's College (Autonomous), Thoothukudi

No. of Members Present

External Members : 4

Internal Members : 16

The Chairperson Dr.A.Punitha Tharani welcomed and introduced the Board of Studies Members. The following members expressed their inability to attend the meeting:

1. J. Xavier Adaikalaraj
Assistant Professor
Department of Mathematics,
Arul Anandar College (Autonomous)
Karumathur, Madurai – 625514.
2. J. Ancy
Software Engineer
Larsen & Toubro Infotech
DLF IT Park, SEZ Campus,
1/124 Shivaji Gardens, Marapakkam,
Chennai - 600 089.

Agenda Discussion:

The Chairperson presented the agenda and invited the members for discussion.

Agenda Item No.1

MOOC Online course – It is mandatory for PG students to complete one MOOC during the first year of study. If the students fail, they appear for supplementary exam and the institution will provide the certificate. No extra credit will be given.

Agenda Item No.2

Certificate Course & Career Oriented Course

- Ability Enhancement Courses will be conducted in the afternoon. So, there is no Certificate Course for II Years.
- I & III UG students have Certificate & Career Oriented courses for 30 hours instead of 60 hours during the odd semester.

Agenda Item No.3

Change in CIA Evaluation Pattern – Average of all the three tests will be taken instead of the best two.

Recommendations

Agenda Item No.1

If the students fail in MOOC Course, they appear for supplementary exam conducted by the institution and the institution will provide the certificate. No extra credits will be given.

Agenda Item No.2

The changes carried out in Certificate Course & Career Oriented Course were approved by the members of board.

Agenda Item No.3

Average of all the three tests may be taken. However two CIA tests would be feasible for students.

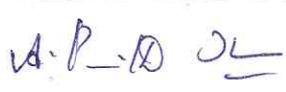

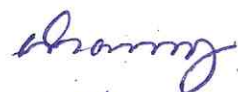

Resolution

The Board placed the following suggestions:


- For any genuine case of absence in CIA, retest could be given.
- If two CIA tests are conducted then the contact hours will be more.
- Inter departmental Career Oriented Courses would be beneficial for the students

The meeting ended with the vote of thanks by Ms.Sujitha.

(List the Members of the Board of Studies and signature)

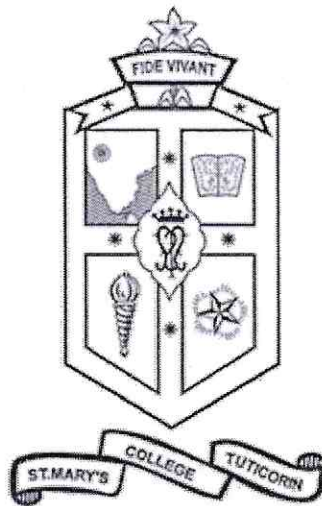
S.No.	Name and Address	Signature
1.	Dr.A.Punitha Tharani Chair Person Head and Associate Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi	 01.02.2020
2.	Dr.N. Soundararaj University Nominee Associate Professor Department of Mathematics Sri.S.Ramasamy Naidu Memorial College, Sattur, Virudhunagar (DT) 626203.	 01/02/2020
3.	Dr. A.Lourdusamy, Subject Expert Associate Professor, Department of Mathematics, St. Xavier's College(Autonomous), Palayamkottai.	 01/02/2020
4.	Dr.S.Somasundaram, Subject Expert Professor, Department of Mathematics, Manonmaniam Sundaranar University, Tirunelveli. 627 012	 01-02-2020

5.	Mrs.A. Sheela Roselin, Subject Expert Assistant Professor, Department of Mathematics Fatima College (Autonomous), Madurai.	<i>A. Sheela Roselin</i> 01/02/2020
6.	Dr. V.L.Stella Arputha Mary Assistant Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi	<i>V.L. Stella Arputha Mary</i> 01/02/2020
7.	Sr. S.Kulandai Therese Assistant Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi	<i>SKT</i>
8.	Dr.J.Arul Jesti Assistant Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi	<i>Jesti</i>
9.	Dr.G.Priscilla Pacifica Assistant Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi	<i>G. Priscilla Pacifica</i>
10.	Dr. P.Anbarasi Rodrigo Assistant Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi	<i>P. Anbarasi Rodrigo</i> 01/02/2020
11.	Dr.C.Reena Assistant Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi	<i>C. Reena</i> 11/2/2020
12.	Ms.M.Kanaga Assistant Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi	<i>M. Kanaga</i> 12/2/2020
13.	Ms.A.Nilofer Assistant Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi	
14.	Ms.A.Ferdina Assistant Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi	<i>A. Ferdina</i>

15.	Dr.R.Maria Irudaya Aspin Chitra Assistant Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi	 11/2/2020
16.	Ms.P.Suganya Assistant Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi	P. Suganya 11/2/20
17.	Ms.K.Ambika Assistant Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi	K. Ambika 11/2/2020
18.	Ms.H.Sujitha Assistant Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi	H. Sujitha
19.	Ms.J.Jenit Ajitha Assistant Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi	J. Jenit Ajitha 11/2/2020
20.	Ms.I.Anbu Rajammal Assistant Professor Department of Mathematics St.Mary's College(Autonomous), Thoothukudi	I. Anbu Rajammal 11/2/2020
21.	(Student representative – PG) Ms.X.Jenoseles	X. Jenoseles

ST. MARY'S COLLEGE (AUTONOMOUS)

THOOTHUKUDI - 628001



Board of Studies Minutes

2019-2020

MINUTES OF THE BOARD OF STUDIES MEETING

Department of Physics

The Board of Studies Meeting of the Department of Physics was conducted on 01.02.2020 at 9.30 a.m in the Department of Physics.

No. of Members Present

External Members : 3

Internal Members : 11

The Chairperson Dr. S. Euchrista Immaculate Sylvia welcomed and introduced the Members. The following members expressed their inability to attend the meeting:

1. Dr. S. Shailajha (University Nominee),
Assistant Professor,
Manonmanium Sundaranar University,
Tirunelveli.
2. Dr.M.Nagarajan,
Associate Professor,
VOC College,
Thoothukudi.
3. Mrs.N.Amsupooranar,
Senior Sub Divisional Engineer,
BSNL,
Tirunelveli.
4. Dr. Therese Pushpan
Associate Professor,
Fatima College,
Madurai.

Agenda Discussion:

The Chairperson presented the agenda and invited the members for discussion.

Agenda Item No.1

MOOC Online course – It is mandatory for PG students to complete one MOOC during the first year of study. If the students fail, they appear for supplementary exam and the institution will provide the certificate. No extra credit will be given.

Agenda Item No.2

Certificate Course & Career Oriented Course

- Ability Enhancement Courses will be conducted in the afternoon. So, there is no Certificate Course for II Years.
- I & III UG students have Certificate & Career Oriented courses for 30 hours instead of 60 hours during the odd semester.

Agenda Item No.3

Change in CIA Evaluation Pattern – Average of all the three tests will be taken instead of the best two.

Recommendations:

Agenda Item No.1

Members of the board accepted the agenda on MOOC online course.

Agenda Item No.2

The syllabus for the Carrier Orientation Course for the III Year under graduate students was approved by the external members.

Agenda Item No.3

After the analysis and discussion about the reframing of the number of CIA's, it was finally concluded to adhere with three CIA's considering the students' improvement.

Resolution:

The Board placed the following suggestions:

UG PHYSICS

- ✓ It was suggested to have uniform number of experiments in the UG practical syllabus and hence the number of I year major and III year non – electronics practicals were modified to 17.
- ✓ The external members suggested that Web Page Designing can be considered for carrier oriented course for the third year students in future.
- ✓ One of the members gave a valuable suggestion to purchase digital CRO (Hantek DS05102P).








PG PHYSICS:

- Field work- students can be sent in different groups to different places. A detailed report of their work should be submitted at the end.
- As it was suggested to have uniform number of experiments in the entire practical syllabus (Non electronics and Electronics), in Non electronics practical, two experiments (Determination of thickness of insulation of the wire by diffraction method and Wavelength of He- Ne laser) were clubbed and two experiments (Resistivity of semiconductor by two probe method and Iodine absorption spectra) were deleted.

- In Microprocessor, two experiments (Rolling Display and Display of any character) were coupled and three experiments (Stepper Motor control, Voltage/ Temperature measurements and Digital Clock) were deleted.
- It was suggested to review the credit for the project.

The meeting ended with the vote of thanks by Dr. M. Sheeba.

NAME OF THE MEMBERS	SIGNATURE
Dr. S. Euchrista Immaculate Sylvia, Chair Person, Head & Associate Professor St.Mary's College (Autonomous), Thoothukudi.	<i>S. Euchrista Immaculate Sylvia</i>
Dr. J. Jebaraj Devadasan, Head & Associate Professor, Pope's College (Autonomous), Sawyerpuram.	<i>J. Jebaraj Devadasan</i>
Dr. A. Effie Cordelia, Associate Professor, Sarah Tucker College (Autonomous), Tirunelveli - 7	<i>A. Effie Cordelia</i>
Dr. Ada Vinolin, Associate Professor, Madurai Kamaraj University College, Alagarkoil Road, Madurai - 2.	<i>Ada Vinolin</i>
Dr. A.S.J. Lucia Rose, Associate Professor, St.Mary's College (Autonomous), Thoothukudi.	<i>Lucia Rose</i>
Dr. M. Sheeba, Assistant Professor, St.Mary's College (Autonomous), Thoothukudi.	<i>M. Sheeba</i> 01/02/2020
Ms. P.Dhanalakshmi, Assistant Professor, St.Mary's College (Autonomous), Thoothukudi.	<i>Dhanalakshmi P.</i>
Ms. R. Maria Nevis Jeyaseeli, Assistant Professor, St.Mary's College (Autonomous), Thoothukudi.	<i>R. Jeyaseeli</i>
Ms. S. Ramasundari, Assistant Professor, St.Mary's College (Autonomous), Thoothukudi.	<i>S. Ramasundari</i>

Mrs. P. Padmavathi, Assistant Professor, St.Mary's College (Autonomous), Thoothukudi.	
Dr. S. Antony Dhivya Tharsini, Assistant Professor, St.Mary's College (Autonomous), Thoothukudi.	
Mrs. A. Nirmala Shirley, Assistant Professor, St.Mary's College (Autonomous), Thoothukudi.	
Mrs. L. Smila, Assistant Professor, St.Mary's College (Autonomous), Thoothukudi.	
Ms. R. Nishnathini, Assistant Professor, St.Mary's College (Autonomous), Thoothukudi.	
Ms. M. Anisha Nashrin (Student representative – UG)	
Ms. C. Konsha (Student representative – PG)	

Recommendations:

The following experiments were excluded:

I Year (Practicals I) :

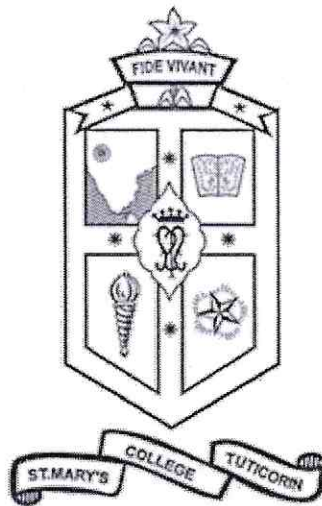
1. Equivalent focal length of two lenses (i) in contact (ii) out of contact
2. Specific heat of latent heat of fusion of ice.

III Year (Non Electronics):

1. Potentiometer – Temperature Coefficient.
2. Measurement of CO₂ concentration, humidity, temperature at various places and seasons.
3. Measurement of intensity of light at different times and seasons.
(Second and third experiments can be done as project)

ST. MARY'S COLLEGE (AUTONOMOUS)

THOOTHUKUDI - 628001



Board of Studies Minutes

2019-2020

**MINUTES OF THE BOARD OF STUDIES MEETING
2019-2020**

Department of Computer Science

The Board of Studies Meeting of the Department of Computer Science was conducted on 01.02.2020 at 10:30a.m in the department of Computer Science

No. of Members Present

External Members :4

Internal Members :10

The Chairperson S.Gnanathangam welcomed and introduced the Members. The following members expressed their inability to attend the meeting:

1. Industrialist

Mr . Beno Roland,
Project Manager,
SATHYA Technology (I) Pvt.Ltd.
Palayamkottai.
Phone No. : 8220014985

2. Dr. S. Sethuramalingam

Associate Professor & Head
Department of Computer Science
Aditanar college of Arts and science
Virapandiapatnam
Tiruchendur-628216
Phone No.: 9488069407

3. Mr. J.L.Walter Jeyakumar

Associate Professor of Computer Science
St.Xavier's college
Palayamkottai.
Phone No : 9486584368

Agenda Discussion:

The Chairperson presented the agenda and invited the members for discussion.

Agenda Item No.1

MOOC Online course – It is mandatory for PG students to complete one MOOC during the first year of study. If the students fail, they appear for supplementary exam and the institution will provide the certificate. No extra credit will be given.

Agenda Item No.2

Certificate Course & Career Oriented Course

- Ability Enhancement Courses will be conducted in the afternoon. So, there is

no Certificate Course for II Years.

- I & III UG students have Certificate & Career Oriented courses for 30 hours instead of 60 hours during the odd semester.

Agenda Item No.3

Change in CIA Evaluation Pattern – Average of all the three tests will be taken instead of the best two.

Resolution

The Board placed the following suggestions:

MOOC:-

1. MOOC exam fee may be collected along with the college fee.
2. One course to be completed within the entire course duration.
3. Depending on the duration of the course, varied credits can be awarded as follows :
12weeks - 3credits,
8 weeks - 2credits,
4weeks -1credit
4. If college conducts the reappear MOOC exam then it may dilute the learning objective.

Certificate and career oriented courses:-

1. Certificate course may be for 30 hours
2. Certificate course is optional.
3. Each department may offer interesting courses and students may be given freedom to choose.
4. Flexibility may be given to the timing of the certificate course.
5. Media related courses can be conducted example RJ training, Event Management.

Continuous Internal Assessment:

1. Average of the 3 CIA may reduce the mark.
2. Two CIA may be held. Two units may be the portion for each CIA
3. Genuine absentees should be dealt separately.
4. Pass in CIA may be the eligibility criteria to appear for End Semester exam.

Syllabus Discussion:

UG

I. Common skill based course

1. Course name may be changed from “Computer for Digital Era and soft skills” to “Digital Era and soft skills”
2. Unit II is reorganised as E-Commerce - digital payments-E-Learning- IOT based applications-Mobile applications
3. Unit-III Social networking and cyber security may be included.

II. RDBMS (IV semester)

1. Unit III: Storage and File structure may be removed.

PG

I. J2EE(I semester) -19PCSC12.

1. Unit –III may be split into two as Unit-III and unit-IV.

2. Unit-IV may be carried over to Unit-V. Unit-V may be removed.

II. Network simulation Lab-II(III semester)-19PCSCR5

1. A new list is prepared with 10 practical exercises using NS-2 alone.

The meeting ended with the vote of thanks by –M.Jothi Mani .

Members of the Board of Studies and signature

University Nominee

1. Dr. V. Subha

Assistant Professor

Department of Computer Science & Engineering,

Manonmaniam Sundaranar University,

Tirunelveli – 627012.

Mob.No. 9486480605

Email id Subha_velappan@yahoo.co.in



01/02/2020

2.Mr. A. Charles

Associate Professor in Computer Science

St. Joseph's college

Trichy-2

Phone No : 9443494051

Email id: ac_konalai@yahoo.com



3.Dr. P. Velmani,

Assistant Professor in Computer Science

M.D.T Hindu college,

Tirunelveli-627010

Phone No:9489127283



1/2/2020

4.Alumnae

Mrs. A. Dhana Praveena

Assistant Professor in Computer science

St.Xaviers College,Palayamkottai.

Phone No. : 9791833368



1/2/2020

Internal members

1. Ms. S. Gnanathangam,

Associate Professor and Head,

Department of Computer Science,

St. Mary's College(Autonomous),



Thoothukudi – 1.

2.Ms. J. Anila Maily,
Associate Professor,
Department of Computer Science,
St. Mary's College(Autonomous),
Thoothukudi – 1.

J. Anila Maily

3.Ms. M. Jothimani,
Associate Professor,
Department of Computer Science,
St. Mary's College(Autonomous),
Thoothukudi – 1.

M. Jothimani

4.Sr. K.Reetha,
Assistant Professor,
Department of Computer Science,
St. Mary's College(Autonomous),
Thoothukudi – 1.

Sr. K. Reetha
11/2/2020

5.Ms. S. Andrews Felicita,
Assistant Professor,
Department of Computer Science,
St. Mary's College(Autonomous),
Thoothukudi – 1.

S. Andrews Felicita

6.Ms. C.Nayanthra Mascarenhas,
Assistant Professor,
Department of Computer Science(SSC),
St. Mary's College(Autonomous),
Thoothukudi – 1.

C. Nayanthra Mascarenhas

7.Ms. A.Jenitta Jebamalar,
Assistant Professor,
Department of Computer Science(SSC),
St. Mary's College(Autonomous),
Thoothukudi – 1.

A. Jenitta

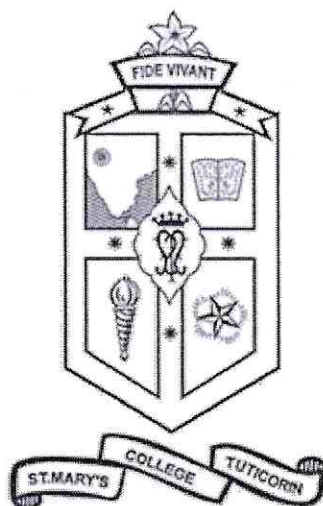
Student Representative

1.Ms. B.Angel Treasure
III. B.Sc. Computer Science,
St. Mary's College(Autonomous),
Thoothukudi.

B. Angel Treasure

ST. MARY'S COLLEGE (AUTONOMOUS)

THOOTHUKUDI - 628001



Board of Studies Minutes

2019-2020

MINUTES OF THE BOARD OF STUDIES MEETING

Department of Chemistry

The Board of Studies Meeting of the Department of Chemistry was conducted on 1st February 2020 at 10.30 a.m in the department of Chemistry

No. of Members Present

External Members : 6

Internal Members : 11

S. No	Name	Designation	Contact Address	Signature
1.	Dr.K.Swarnalatha University Nominee	Associate Professor	Department of Chemistry, Manonmaniam Sundaranar University, Tirunelveli - 627012	<i>H. Swarnalatha</i> 01/02/2020
2.	Dr. M. George Johnson Subject Expert	Associate Professor & Head	Department of Chemistry, Loyola College (Autonomous), Nungambakkam, Chennai -600034.	<i>M. George Johnson</i> 01/02/2020
3.	Dr. S. Joseph Selvaraj Subject Expert	Associate Professor	Department of Chemistry, St. Joseph's College (Autonomous), Tiruchirapalli- 620002.	<i>S. Joseph Selvaraj</i>
4.	Dr. R. Murugesan Subject Expert	Associate Professor	Department of Chemistry, TDMNS College, Kallikulam, Tirunelveli district - 627 113.	<i>R. Murugesan</i>
5.	Dr. J. Sidharthan Subject Expert	Associate Professor	Department of Chemistry, V.O.C College Thoothukudi - 8	<i>J. Sidharthan</i>
6.	Dr. Mrs. J. Rajula Jasmine Usha Alumna	Associate Professor	Department of Chemistry, Sarah Tucker College (Autonomous), Tirunelveli -627007	<i>J. Rajula Jasmine Usha</i>

Faculty Members

J. Martin Rathi
Dr.Mrs.J.Martin Rathi(HOD)

T. Linda Fernando
Dr.Mrs.T.Linda Fernando

A. Lakshmi *B. Divya*
Dr. A.Lakshmi Mrs.B.Divya

J. Antony Rajam
Dr. Mrs.J.Antony Rajam

C. Zozimus Divya Lobo
Dr.Mrs.C.Zozimus Divya Lobo

S.R. Ashwini Punitha
S.R.Ashwini Punitha
III B.Sc.Chemistry

S. Rami Jeyamary
Mrs.S.Rami Jeyamary

A. Parveen Sulthana
Dr.Mrs.A.Parveen Sulthana

I.A. Sophia
Dr.Mrs.Irudaya Antonat Sophia

G. Amala Jothi Grace
Dr. G.Amala Jothi Grace

K. Saravana Devi
Mrs. K.Saravana Devi

E. Snowbiya
E. Snowbiya
I M.Sc.Chemistry

The Chairperson Dr.J.Martin Rathi welcomed and introduced the Members. The following member expressed his inability to attend the meeting:

Mr.D.Kishore, Industrial Expert, Assistant Manager Urea Production, SPIC Thoothukudi

Agenda Discussion:

The Chairperson presented the agenda and invited the members for discussion.

Agenda Item No.1

MOOC Online course – It is mandatory for PG students to complete one MOOC during the first year of study. If the students fail, they appear for supplementary exam and the institution will provide the certificate. No extra credit will be given.

Agenda No.1 was acknowledged and approved by the Board

Agenda Item No.2

Certificate Course & Career Oriented Course

- Ability Enhancement Courses will be conducted in the afternoon. So, there is no Certificate Course for II Years.
- I & III UG students have Certificate & Career Oriented courses for 30 hours instead of 60 hours during the odd semester.

Agenda No.2 was acknowledged and approved by the Board

Suggestion

Agenda Item No.3

Change in CIA Evaluation Pattern – Average of all the three tests will be taken instead of the best two.

Agenda No.3 was acknowledged and approved by the Board with suggestion

Best of two CIA test can be taken for internal marks instead of taking average of three test

Recommendations (state recommendations briefly- Give Annexure –I (for detail))

Agenda Item No.1

Agenda Item No.2

In career oriented certificate course Nutritional food science (for III year) in Unit-I the wordings “How to develop a daily personal hygiene routine” is changed into “development of daily personal hygiene”

The wordings “How to handle equipment and utensils” are changed into “handling of equipment and utensils”. Basic hygiene can be deleted

Agenda Item No.3

Minor corrections for the present syllabus (2018-2021) have been made

UG Semester-I Allied Physics (18UCPA11) Allied Chemistry-I

In Unit-V Nuclear Chemistry The word dating can be added after rock as rock dating

PG

Semester-II Elective II A Energy and Environmental Chemistry (19PCHE21)

In Unit-I Sonochemistry under homogeneous reactions organometallic reactions can be included along with Strecker, Solvolysis and hydrolysis

Resolution

The Board placed the following suggestion

- Best of two CIA test can be taken for internal marks instead of taking average of three test

The meeting ended with the vote of thanks by Dr.J.Martin Rathi


01/02/2020

Dr.K.Swarnalatha
University Nominee


01/02/2020

Dr. M. George Johnson
Subject Expert


01/02/2020

Dr. S. Joseph Selvaraj
Subject Expert



Dr. R. Murugesan
Subject Expert



Dr. J. Sidharthan
Subject Expert



Dr. Mrs. J. Rajula Jasmine Usha
Alumna



Dr.Mrs.J.Martin Rathi
Chair Person