

21/09/18

NEHRU MEMORIAL COLLEGE (AUTONOMOUS) PUTHANAMPATTI

DEPARTMENT OF CHEMISTRY

Board of Studies Meeting-2019

The meeting of the Board of Studies in Chemistry (PG) was held on Friday, September 28<sup>th</sup>, 2018 at 10.00 a.m in the Department of Chemistry of our College. The following members attended the meeting.

1. **Dr. S. Muthusamy** University Nominee  
Professor and Chair  
School of Chemistry  
Bharathidasan University  
Palkalaiperur  
Tiruchirappalli – 620 024
2. **Dr.R. RAMU** Subject expert  
Professor and Head  
Department of Inorganic Chemistry  
School of Chemistry  
Madurai Kamaraj University  
Madurai – 625 021
3. **Dr.N. RAJENDIRAN** Subject expert  
Associate Professor  
Department of Chemistry  
Annamalai University  
Annamalai Nagar  
Chidambaram – 608 002
4. **Dr. RAMESH SUBRAMANI** Alumni  
Senior Research Associate  
SYNGENE INTERNATIONAL LTD  
Bangalore – 560 099
5. **Dr. K. SENTHIL KUMAR, M.Sc., PGDMM, PGDIS** Industrialist  
High Energy Batteries (INDIA) Ltd  
Mathur  
Tiruchirappalli – 622 001
6. **Dr.A. Sekar** Chairperson  
Associate Professor and Head  
Department of chemistry  
Nehru Memorial College (Autonomous)  
Puthanampatti.

7. **DrD. VijiSaralElezabeth,,**Member  
Associate Professor  
Department of Chemistry  
Nehru Memorial College (Autonomous)  
Puthanampatti.
8. **Mrs. R. Shanmugapriya., M.Sc., M.Phil.,** Member  
Assistant Professor  
Department of chemistry  
Nehru Memorial College (Autonomous)  
Puthanampatti
9. **Dr. A.kasthuri., M.Sc., M.Phil., Ph.D.,**Member  
Assistant Professor  
Department of chemistry  
Nehru Memorial College (Autonomous)  
Puthanampatti
10. **Dr. P.Johnraj., M.Sc., M.Phil., Ph.D.,** Member  
Assistant Professor  
Department of chemistry  
Nehru Memorial College (Autonomous)  
Puthanampatti
11. **Dr. S.Arumugam., M.Sc., M.Phil., Ph.D.,** Member  
Assistant Professor  
Department of chemistry  
Nehru Memorial College (Autonomous)  
Puthanampatti
12. **Mrs. M.Arunadevi., M.Sc.,**Member  
Assistant Professor  
Department of chemistry  
Nehru Memorial College (Autonomous)  
Puthanampatti
13. **Miss. R.Soundarya., M.Sc.,** Member  
Assistant Professor  
Department of chemistry  
Nehru Memorial College (Autonomous)  
Puthanampatti
14. **Mr. M.Balachandar., M.Sc., M.Phil.,**Member  
Assistant Professor  
Department of chemistry  
Nehru Memorial College (Autonomous)  
Puthanampatti

The Chairman placed the syllabi before the Board of Studies of (PG) M.Sc. Chemistry under the Choice Based Credit System I to IV Semesters for the revision for the candidates to be admitted from the year 2019-2020.

### **I-Semester**

- CC-I Inorganic Chemistry-I
- CC-II Organic Chemistry-I
- CC-III Physical Chemistry-I
- CC-IV Inorganic Chemistry Practical-I
- CC-V Organic Chemistry Practical-I

### **II-Semester**

- CC-VI Inorganic Chemistry-II
- CC-VII Organic Chemistry-II
- CC-VIII Inorganic Chemistry Practical-I
- CC-IX Physical Chemistry Practical-II
- EC-I Spectroscopy and Quantum Chemistry
- OEC-I\* Green & Industrial Chemistry/Forensic Science

### **III-Semester**

- CC-X Inorganic Chemistry-III
- CC-XI Organic Chemistry-III
- CC-XII Physical Chemistry-III
- CC-XIII Inorganic Chemistry Practical-II
- CC-XIV Organic Chemistry Practical-II
- EC-II Instrumentation and Material Chemistry

### **IV-Semester**

- EC-III Special Topics in Organic Chemistry –IV
- EC-IV Electro Chemistry and Surface Chemistry
- PW Project Work\*\*

- Modifications were carried out in core course papers CC- I to CC-XIV.
- One more Open Elective course is added (Forensic Science) in the revised syllabus
- Modifications were carried out in Elective Courses

After the detailed discussion the Board of Studies revised the syllabi and passed the following resolution.

Resolution No.MSc (Chem)

Resolved unanimously that the revised syllabi for the I to IV Semesters of (PG) M.Sc. Chemistry under the Choice Based Credit System for the candidates to be admitted from the year 2019-2020 (Annexure) be approved.

**MEMBERS SIGNATURE:**

1. Dr. S. Muthusamy

S. Muthusamy  
28/9/18

2. Dr. A. Ramu

A. Ramu  
28/9/18

3. Dr. N. Rajendiran

N. Rajendiran  
(Dr. N. Rajendiran)

4. Dr. Ramesh subramani

S. P. Ramesh Subramani  
28/09/18 (Dr. Ramesh subramani)

5. Dr. K. Senthil Kumar, M.Sc., PGDMM, PGDIS

S.  
K.S. Senthilkumar

6. Dr. A. Sekar

A. Sekar  
28/09/18

7. Dr D. Viji Saral Elezabeth,,

D. Viji Saral Elizabeth  
28/09/18

8. Mrs. R. Shanmugapriya., M.Sc., M.Phil

R. Shanmuga  
28/9/18

9. Dr. A.kasthuri., M.Sc., M.Phil., Ph.D.

Akashuri  
28/9/18

10. Dr. P.Johnraj., M.Sc., M.Phil., Ph.D.,

Johnraj / 28/9/18

11. Dr. S.Arumugam., M.Sc., M.Phil., Ph.D.,

S. Arumugam 28/9/18

12. Mrs. M.Arunadevi., M.Sc.,

M. Arunadevi  
28/9/18

13. Miss. R.Soundarya., M.Sc.,

R. Soundarya  
28/9/18

14. Mr. M.Balachandar., M.Sc., M.Phil.,

M. Balachandar  
28/9/18