

(21)
25/10/18

NEHRU MEMORIAL COLLEGE (AUTONOMOUS) PUTHANAMPATTI

DEPARTMENT OF CHEMISTRY

Board of Studies Meeting-2019

The meeting of the Board of Studies in Chemistry (UG) was held on Friday, 28th September, 2018 at 02.00 p.m in the Department of Chemistry of our College. The following members attended the meeting

1. **Dr. V. RAJ** Subject Expert
Professor and Head
Department of Chemistry
Periyar University
Salem – 636 011.
2. **Dr.S. THAMBIDURAI** Subject Expert
Professor of Chemistry
Department of Industrial Chemistry
Alagappa University
Karaikudi – 630 003
3. **Dr. R. RAMESH** University Representative
Professor and Head
School of Chemistry
Bharathidasan University, Palkalai Perur
Tiruchirappalli – 620 024
4. **Mr. MANIBALAN CHIDAMBARAM** Alumni
Senior Research Associate
SYNGENE INTERNATIONAL LTD
Bangalore – 560 099
5. **Dr. K. SENTHIL KUMAR, M.Sc., PGDMM, PGDIS** Industrial Expert
High Energy Batteries (INDIA) Ltd,
Mathur
Tiruchirappalli – 620 001 .
6. **Dr D. Viji SARAL ELEZABETH,.,** Chairperson
Associate Professor
Department of Chemistry
Nehru Memorial College (Autonomous)
Puthanampatti.

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| 7. Dr. A. Sekar
Associate Professor and Head
Department of chemistry
Nehru Memorial College (Autonomous)
Puthanampatti. | Member |
| 8. Dr. M. Umadevi,
Assistant Professor of Chemistry,
Nehru Memorial College (Autonomous)
Puthanampatti. | Member |
| 9. Dr. M. Ramesh,
Assistant Professor of Chemistry,
Nehru Memorial College (Autonomous)
Puthanampatti. | Member |
| 10. Dr. A. Idhayadhulla,
Assistant Professor of Chemistry,
Nehru Memorial College (Autonomous)
Puthanampatti. | Member |
| 11. Dr. R. Surendrakumar
Assistant Professor of Chemistry,
Nehru Memorial College (Autonomous)
Puthanampatti. | Member |
| 12. Mrs. R. Shanmugapriya., M.Sc., M.Phil.,
Assistant Professor
Department of chemistry
Nehru Memorial College (Autonomous)
Puthanampatti | Member |
| 13. Dr. A. Kasthuri., M.Sc., M.Phil., Ph.D.,
Assistant Professor
Department of chemistry
Nehru Memorial College (Autonomous)
Puthanampatti | Member |

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| 14. Miss. P. Manimekala., M.Sc., M.Phil.,
Assistant Professor
Department of chemistry
Nehru Memorial College (Autonomous)
Puthanampatti | Member |
| 15. Mr. G. Vadivel., M.Sc., M.Phil.,
Assistant Professor
Department of chemistry
Nehru Memorial College (Autonomous)
Puthanampatti | Member |
| 16. Miss. P. Vinodhini., M.Sc., M.Phil.,
Assistant Professor
Department of chemistry
Nehru Memorial College (Autonomous)
Puthanampatti | Member |

The Chairman placed the syllabi before the Board of Studies of (UG) B.Sc. Chemistry under the Choice Based Credit System of I to VI Semesters with effect from the year 2019-2020

SEMESTER-I

- CC-I - General Chemistry - I
- CC-II - Volumetric Analysis Practical - I

SEMESTER-II

- CC-III - General Chemistry - II
- CC-II - Volumetric Analysis Practical-I
- SKBC-I - Material Chemistry and Nanotechnology
- EVS - Environmental Studies

SEMESTER-III

- CC-IV - General Chemistry - III
- CC-V - Inorganic Microscale Qualitative Analysis – Practical II
- AC-IV - Allied Chemistry – I for Physics & Zoology
- AC-V - Allied Chemistry Practical for Physics & Zoology
- SKBC-II - Chemistry of consumer products

SEMESTER-IV

CC-VI - General Chemistry – IV

CC-VII - Inorganic Microscale Qualitative Analysis – Practical II

AC-VI - Allied Chemistry – II for Physics & Zoology

AC-VII - Allied Chemistry Practical for Physics & Zoology

NMEC-I - Agricultural Science

SS - Soft skill

SEMESTER-V

CC-VIII - Inorganic Chemistry – I

CC-IX - Organic Chemistry - I

CC-X - Physical chemistry – I

CC-XI - Gravimetric Analysis & Organic compound analysis

EC-I - Analytical chemistry

NMEC-II - Dairy Chemistry

SEMESTER-VI

CC-XII - Physical chemistry experiment & Organic preparation – Lab

CC- XIII - Inorganic Chemistry – II

CC-XIV - Organic Chemistry - II

EC-II - Electro chemistry and Molecular spectroscopy

EC-III - Molecular Dynamics

Extension Activities

CC- Comprehensive Course

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

Resolution B.Sc. (Chem)

1. The Board has discussed elaborately modify the syllabi of B.Sc. Chemistry (CBCS) on the industrial needs
2. The Board revised the course structure, credits Hours/week as per the UGC norms.
3. The Board added certain new units in relevant to the allied chemistry for students

MEMBERS SIGNATURE:

1. Dr. V. Raj

V. Raj
28/09/18

2. Dr. S. Thambidurai

S. Thambidurai

3. Dr. R. Ramesh

R. Ramesh

4. Mr. Manibalan Chidambaram

Manibalan Chidambaram
28/09/2018
[MANIBALAN.C]

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

K. S. Senthil Kumar

6. Dr. A. Sekar

A. Sekar
28/09/18

7. Dr D. Viji Saral Elezabeth,

D. Viji Saral Elezabeth
28/09/18

8. Dr. M. Umadevi

M. Umadevi

9. Dr. M. Ramesh

M. Ramesh

10. Dr. A. Idhayadhulla,

A. Idhayadhulla
28.9.18

11. Dr. R. Surendrakumar

R. Surendrakumar
28/9/18

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

R. Shanmugapriya
28/9/18

13. Dr. A. Kasthuri., M.Sc., M.Phil., Ph.D.,

A. Kasthuri
28/9/18

14. Miss. P. Manimekala., M.Sc., M.Phil.,

P. Manimekala
28/9/18

15. Mr. G. Vadivel., M.Sc., M.Phil.,

G. Vadivel
28/9/18

16. Miss. P. Vinodhini., M.Sc., M.Phil.,

P. Vinodhini
28/9/18