

VASAVI COLLEGE OF ENGINEERING (Autonomous)

(Sponsored by Vasavi Academy of Education)

DEPARTMENT OF CHEMISTRY

Date: 25-05-2019

Board of Studies of Chemistry department is held on 25-05-2019 (Saturday) at the Conference Hall, V-Block, Vasavi College of Engineering, Ibrahimbagh, Hyderabad.

Members Present:

Dr. P. Venugopal

Prof. A. Panasa Reddy

Prof. Ch. Venkata Ramana Reddy

Prof. B. Mahipal Reddy

Prof. K Laxma Reddy (Special Invitee)

Dr. P. Sukanya

Dr. K. Rajani Kumar

Chairman & Head Dept. of Chemistry, VCE

O U Nominee, OUCE

Subject expert, JNTUH

Subject expert, Director Grade Scientist, Academy of Scientific

& Innovative Research [AcSIR]-IICT Hyderabad

Subject expert, NIT Warangal

Faculty members of VCE

Members absent:

Prof. Faiz Ahmad Khan Prof. B V Apparao Subject expert , IIT Hyderabad Subject expert , NIT Warangal

At the outset the Chairman, BOS Committee Dr. P. Venugopal welcomed all the members and introduced the faculty of the department of chemistry, VCE and briefed the profile of the department, course structure and scheme of examination under CBCS in view of modified scheme of instruction.

The discussions were taken place on the proposed syllabus and suggested the following points.

- 1. Confirmation of minutes of previous BOS meeting held on 09-05-2018 and ratification of action taken report.
- 2. Prof. K. Laxma reddy (NIT-W) suggested a reference book "Energy sources" by Balasubramanian Vishwanathan for battery technology.
- 3. Prof. K. Laxma reddy (NIT-W) suggested to introduce an experiment "Determination of concentration of a salt by ion exchange method" in chemistry lab.
- 4. Prof. K. Laxma reddy (NIT-W) and Prof. A. Panasa Reddy (OUCE) advised to purchase a spectrophotometer and introduce some experiments related to it.
- 5. Prof. K. Laxma reddy (NIT-W) suggested to introduce the topic "dissolved oxygen" in factors influencing corrosion.
- 6. Prof. Ch. Venkata Ramana Reddy (JNTU-H) and Prof. B. Mahipal Reddy (IICT) suggested to include desalination of water by electrodialysis and ionic mobility related to transport number.

- 7. All the experts expressed their satisfaction regarding the theory syllabus and also the number and type of experiments in the laboratory.
- 8. All the experts suggested to continue the same syllabus till the completion of one batch (four years).

Resolutions: The following resolutions have been made in the meeting

- 1. B.E. I-Year Engineering Chemistry, Applied Chemistry and Chemistry Lab syllabus proposed under CBCS in view of modified scheme of instruction has been discussed and approved.
- 2. The syllabus of "Battery science and technology" (Open Elective) and "Corrsion science and it's applications" (Open Elective) for B E III Semester has been discussed throughly and approved.

The meeting is concluded with vote of thanks by Chairman, BOS.

Prof. A. Panasa Reddy (OU nominee) Prof. Ch. Venkata Ramana Reddy (Subject expert)

Prof. B. Mahipal Reddy (Subject expert) Prof. K Laxma Reddy (Special Invitee) (Subject expert)

Dr. P. Venugopal (Chariman BOS)

VASAVI COLLEGE OF ENGINEERING (AUTONOMOUS) **DEPARTMENT OF CHEMISTRY**

BOS Meeting held on 25-05-2019

S. No.	Name of the member	Designation	Category	Affiliation	Signature
1	Dr. P. Venugopal	HOD, Chemistry, VCE	Chairman, BOS	Osmania University	Weard &
2	Dr. A. Panasa Reddy	Professor & HOD, Chemistry, OUCE.	OU Nominee	Osmania University	Many.
3	Dr. Ch. Venkata Ramana Reddy	Professor JNTU- Hyderabad	Subject Expert	JNTU-H	e Ma
4	Dr. B. Mahipal Reddy	Chief Scientist & Head Inorganic & Physical Chemistry Division, IICT-Hyderabad	Subject Expert	CSIR	Meda
5	Dr. K Laxma Reddy (Special Invitee)	Professor, Dept. Of Chemistry, NIT-Warangal	Subject Expert	NIT-W	(May
6	Dr. P. Sukanya	Assistant Professor, Chemistry, VCE	Member	Osmania University	C.
7	Dr. K. Rajani Kumar	Assistant Professor, Chemistry, VCE	Member	Osmania University	1