

UG DEPARTMENT OF CHEMISTRY
Annual Report
2025-26

1. Courses Offered :

B.Sc.(Revised NEP- I and II year)	P C M	Physics, Chemistry & Mathematics
	B C Bt	Botany, Chemistry & Biotechnology
	C B Z	Chemistry , Botany & Zoology
B.Sc.(NEP- III year)	(PC, CBt)	Chemistry Mathematics, Physics Chemistry ,
COP	Food and Nutrition Science	

2. Details of the staff:

Sl. No	Name	Qualification	Designation	Experience
1.	Dr. Lokeshwari. D M	M.Sc., M.Phil., Ph.D., PGDC in HRE.	Assistant professor & HOD	20 years
2.	Smt. Pushpa C S	M.Sc.	Assistant professor	13years
3.	Smt. Rajeshwari. P R	M.Sc., B.Ed.	Assistant professor	12years
4.	Smt. Poornima. S	M.Sc.	Assistant professor	12years
5.	Mr. Shanmukha Raju M R	M.Sc., B.Ed.	Assistant professor	10years
6.	Smt. Suma H S	M.Sc., B.Ed.	Assistant professor	08years
7.	Smt. Mamatha P	M.Sc., B.Ed.	Assistant professor	06years

3. Admissions :

Course	2024-25				2025-26			
	I year	II year	III year	Total	I year	II year	III year	Total
B.Sc.	76	53	40	169	104	66	49	219

4. Activities :

Workshop and Conference organized by the department

Sl. No	Date	Conference and workshop	Resource Persons
1.	10-4-2026	“Sustainable Development in Environmental Sciences - 2k26”	Dr. Roopanjali S Assistant Professor Dept. of Environmental Studies, SJCE Campus, Science and Technology

			University, Mysuru Dr. Lathamani R Associate Professor in Environmental Science SKPFGC, VVEC Campus Gokulam, Mysuru Dr. Vadiraj K T Assistant Professor Dept. of Environmental Studies, JSS Academy of Higher Education and Research, Mysuru
2.	17-4-2026	National Conference on the topic- Current Research & Innovations in Chemical Sciences ; CRICS - 2026	Dr. Bishwajit Paul Department of chemistry Bangalore University, Banglore Dr. Mahesh B Professor of Chemsitry And Dean-Research, JSS Academy of Technical Education, Banglore Dr. Basappa Chairperson, DoS in Orgnaic Chemistry, University of Mysore Chairperson for oral presentation : Prof. K Ajaykumar Professor , Deparment of Chemistry , Yuvaraja College, Mysuru

Seminars, Webinars, Conferences & Workshops Participated by the Faculty:

SI. No	Date	Conference and workshop	Faculty
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1.	13-9-2026	Outcome based - learner centric education organized by JSS College for Women(Autonomous), Saraswathipuram, Mysuru.	Rajeshwari P R
2.	18-11-2024 to 26-11-2024	NEP 2020 orientation and sensitization programme organized by Regional institute of Education, Mysuru.	Rajeshwari P R
3	29-12-26	Intellectual property rights workshop organized by JSS College for Women (Autonomous), Saraswathipuram, Mysuru.	Dr. Lokeshwari. D.M Smt. Pushpa C S Smt. Rajeshwari. P.R Smt. Poornima. S Mr. Shanmukha Raju M R Smt. Suma HS Smt. Mamatha P
4	24-1-26	A workshop on Integrating AI tools in the class room organized by department of computer science, JSS College for Women(Autonomous), Saraswathipuram, Mysuru.	Dr. Lokeshwari. D.M Smt. Pushpa C S Smt. Rajeshwari. P.R Smt. Poornima. S Mr. Shanmukha Raju M R Smt. Suma HS Smt. Mamatha P
5	27-12-2025	One day state level FDP on Research Methodology and Ethical Issues for Emerging Researchers JSS College for Women (Autonomous), Saraswathipuram, Mysuru.	Dr. Lokeshwari. D.M Smt. Pushpa C S Smt. Rajeshwari. P.R Smt. Poornima. S Mr. Shanmukha Raju M R Smt. Suma HS Smt. Mamatha P
6	18-2-2026	One day international conference on Bridging chemistry and food –An integrated approach for sustainable society	Smt. Pushpa C S Smt. Mamatha P

b. Publications

SI. No	Date	Title and journal	Faculty
1.	10.3.2026	Biodegradable castor oil based polyurethane composite for controlled release of biostimulant and sustainable agricultural applications - in Polymer	Smt. Poornima S

		bulletin – Springer journal.	
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5. Workshop/ Hands on training organized by the department

Sl. No	Date	Resource person	Topic
1.	Workshop on 12.2.2026	Prof. Ajaykumar K Department of Chemistry Yuvaraja's College Mysuru	Stereochemistry and its significances

6. Field visit:

a) **Visit to 'Kukkaralli Lake'** : Department of Chemistry of JSSCW organized two day field visit on 3rd and 4th of September 2025. 220 students and 4 faculties visited Kukkarahalli Lake, a prominent ecological and recreational spot in Mysuru. The field visit offered students the opportunity to observe a wide variety of flora and fauna. The visit included a guided walk around the lake, during which students identified several bird species, aquatic plants, and insects. The serene environment also helped the students to understand the role of such lakes in urban ecosystems.



Visit to ‘Kukkaralli Lake’ Saraswathipuram, Mysuru on 09-3-2025

b) Visit to “Soil Health Centre” at Nazarbad, Mysuru : Department of Chemistry , JSSCW organized a one day field visit to the Soil Testing Centre at Nazarbad, Mysuru, on **05/02/2026** for final year B.Sc. students. A total of **47 students**, accompanied by four faculty members. During the visit, students were introduced to the importance of soil testing in agricultural and environmental sustainability and were provided with **hands on training**, where the students actively participated in soil sample preparation, pH determination, and nutrient analysis such as nitrogen, phosphorus, and potassium under expert guidance.



Visit to Soil Health Centre, Nazarbad, Mysuru

7. Hands on training programme was organized on **12-02-2026 at 3.30 pm** for **19** students of Final year BSc. The program enhanced students' technical skills and awareness about soil health and sustainable agricultural practices. Sri Rajanna J G, Soil Analyst(Rtd.) , KVK Suttur was the Resource person.

8. Future Plans

- To organize state level seminars and workshop.
- To develop industry- institute collaborations.

