

DEPARTMENT OF BIOCHEMISTRY

1. Courses offered

Under NEP	BcMb	Biochemistry & Microbiology
under revised NEP	BMBt	Biochemistry, Microbiology & Biotechnology
	BBM	Biochemistry, Botany & Microbiology

2. Details of staff

Sl.No	Name	Qualification	Designation	Experience
1.	Mrs. Umadevi B M	M.Sc	HOD and Assistant professor	11 Years
2.	Mrs Swetha M C	M.Sc	Assistant professor	11 Years
3.	Miss Sindhu N	M.Sc (Ph.D)	Assistant professor	2 Years
4.	Miss Shreya Naga devika	M.Sc	Assistant professor	1 Years
5.	Miss Ananya D	M.Sc (Ph.D)	Assistant professor	1 Years

3. Student Strength

Course	2025-26			
	I Sem	III Sem	V Sem	Total
B.Sc	89	80	23	192

4. Seminar, Workshop & Awareness program organized by the Department

Sl.No	Date	Topic	Resource Person
1	28/08/2025	Diabetes Mellitus	Bhargava C S, Assistant Professor, Department of Biochemistry, Government Science College, Hassan.
2	03/02/2026	Biochemistry in pharmaceutical industry	Mahesha V M, CEO and Director of Mysore Analytical Services
3,	14/02/2026	From student to scientist: navigating the frontiers of modern science and emerging opportunity for lifescience graduate”	Dr. J R Kumar M.Sc. Ph.D, Post DOC (USA) Associate Professor & course coordinator JSS Research & Higher Education

5. Workshops, FDP and Webinar attended

Sl.No	Date	Topic	Name of the organizing Institute
1.	13/09/25	outcome Based Education	JSS college for Women Saraswathipuram, Mysuru.
2.	20/12/25	outcome Based-Learner Centric Education	JSS college for Women Saraswathipuram, Mysuru.
3.	27/12/25	one day state level FDP on Research Methodology and Ethical Issues for emerging Researcher	JSS college for Women Saraswathipuram, Mysuru.
4.	10/01/26	“Next-gen botany: Application of AI Plant science and Research”	JSS college for Women Saraswathipuram, Mysuru.
5.	24/01/26	“Smart Teaching: Integrating AI Tools in the Classrooms”	JSS college for Women Saraswathipuram, Mysuru.

6. Industrial Visit

Sl.No	Date	Place
1.	8/10/ 2025	Department of Studies in Biochemistry university of Mysore
2.	19/2/ 2026	Genespy Research Services

7. Publication

Name of the Faculty	Publication details
Shreya Naga Devika C 1, Umadevi B M 2, Swetha M C 3, Sindhu N 4.	“in-vitro antidiabetic and anti-mitotic potential of the Moringa oleifera seeds” JSSCWM QUEST Journal vol.8 Issue 2 (ISSN 2321-0052)

8. Other Activities**Student Participation**

Sl.No	Name of the student	Date	Activity
1	Sanch Mandanna III B.Sc BcMb	01/01/2026- 29/01/2026	Republic Day Camp, New Delhi

9. Future Plan

To start new Valued added program (VAP) course in Biochemistry