School of Studies in Chemistry and Biochemistry

Vikram University, Ujjain (M.P.)

NAAC Accredited 'A' Grade



Profile of the School

S. S. in Chemistry and Biochemistry is one of the earliest departments established by the Vikram University, Ujjain in October 1964. The department situated in the picturesque surroundings on the University Campus, offers programs leading to M. Sc. and Ph.D. degrees. The faculty members are engaged in research in various thrust areas viz. Synthetic Organic Chemistry, Natural Products, Supramolecular Chemistry, Membrane transport, Photochemistry, Nano chemistry etc. This has resulted in a large number of publications in national and international refereed journals with good impact factor and citation index.

The department is well equipped with various kinds of sophisticated equipments such as UV- VIS Spectrophotometer, IR Spectrophotometer, Electrochemical Analyser and various other equipments related to Chemistry and Biochemistry. The equipments are extensively used by the research scholars and the M.Sc. students for their research and project work. A well-furnished library room having national and international journals, books of renowned authors caters to the library needs of students, scholars and faculty members of the Departments. The Department maintains high academic standards in curriculum, learning and research by providing adequate academic infrastructure. The stress is laid on value added professional education and computer oriented studies. The Department has polished various scholars and provided them Ph. D. degree. Research Scholars and faculty members have received Young Scientists Awards from various bodies like MPCOST, ISCA, ICC, Convention of Chemists etc.

The faculty members have executed many research projects funded by DST, ICMR, CSIR and UGC etc.

Many students have qualified NET/GATE and other national level examinations.



Mission

The mission of the department is to reach to the last students of the society along with developing skills and moral values. The department aims to provide a strong background of the subject with practical and applied aspects.

Vision

The vision of the department is to establish itself as a seat of learning by way of creating, advancing and disseminating knowledge and provide quality education to the students of weaker sections and rural areas.

Programs Offered:

- Master of Science (M. Sc.) in Chemistry
- Master of Science (M. Sc.) in Biochemistry
- PG Diploma in Food safety and Quality Control
- Ph. D. in Chemistry

Contact Persons

Dr. Shubha Jain Professor & Head 9424802466

Dr Darshana Mehta Guest Faculty 9425091003 Dr. Uma Sharma Professor 9826840614

Dr. Anshumala Vani Guest Faculty 8770835871



Course Detail

S. No.	Course (Choice Based Credit System)	Eligibility	Duration	Seat	Mode of selection*
1	M. Sc. (Chemistry)	B. Sc.(with Chemistry as one of the subject)	2 years (4 semesters)	45	Merit basis
2	M. Sc. (Biochemistry)	B. Sc.**	2 years (4 semesters)	20	Merit basis
3	PG Diploma in Food safety and Quality Control	Graduation**	1 year (2 semesters)	20	Merit basis
4	Ph. D.				Through Entrance Examination

^{*}Reservations as per M. P. Government and University rules

Fees Detail

Course	Seats	I Year (Tuition fee)		II Yea	II Year (Tuition fee)	
		Male	Female	Male	Female	
M. Sc. (Chemistry)	45	9021	8531	9021	8531	
M. Sc. (Biochemistry)	20	15000	15000	15000	15000	
PG Diploma in Food	20	10000	10000			
safety and Quality						
Control						
Ph. D.						

Note: Refundable and other non-refundable fees are extra.





Placements

Many students have qualified MPPSC (Civil and Scientific Officer) and have been placed at different positions. Several students have been placed in pharmaceuticals and chemical industries. A large number of students have qualified MPPSC (Assistant Professor) and have been placed in different colleges in past several years.





For More Information Visit - http://www.vikramuniv.ac.in

^{**} B. Sc. / B. Sc. Microbiology/Biotechnology/Pharmaceutical Chemistry/ B. Pharma. or other equivalent course.