

Shiksha Mandal's

# Bajaj College of Science, Wardha

(Formerly known as Jankidevi Bajaj College of Science)

4<sup>th</sup> Cycle: Assessment and Accreditation by NAAC



## Criterion I Curricular Aspects

### QIM 1.3.1

**Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, Human Values into the Curriculum**



# Bajaj College of Science, Wardha

(Formerly known as Jankidevi Bajaj College of Science)  
An Autonomous College affiliated to RTM Nagpur University, Nagpur  
NAAC Reaccredited 'A' with CGPA of 3.21  
(A Linguistic Minority College)



**Prof. Pradip. V. Tekade**  
Principal (Offg.)

Email : jbsciencewardha@yahoo.co.in  
pradiptekade@gmail.com

Ref. No. BCS/ /20 -20

Date : 2/7 DEC 2022

## DECLARATION

This is to declare that the information and data furnished as supporting/additional document in the metric 1.3.1 *Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, Human Values into the Curriculum* are true to the best of my knowledge and is verified by IQAC.

Dr. M. R. Chandrakar  
IQAC Co-ordinator



Prof. P. V. Tekade  
Principal (Offg.)  
Offg. Principal  
Bajaj College of Science  
WARDHA



### 1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, Human Values into the Curriculum

Issues Addressed: *Professional Ethics (PE), Gender (G), Human Values (HV), Environment and Sustainability (E&S)*

Sr. No.	Name of the Course	Course Code	Issues Addressed
1	Plant Diversity & Applications of Microbes	UG-BOT (06) - S1	E&S
2	Pteridophyta, Paleobotany, Gymnosperms, Morphology of Angiosperms & Scientific Report writing	UG-BOT (06)-S2	E&S
3	Angiosperms Taxonomy, Cell Biology, Plant Breeding and Plant Micro technique	UG-BOT (06)-S3	E&S
4	Biochemistry, Plant Physiology-I, Plant Ecology and Instrumentation and Phytochemistry	UG-BOT (06)-S5	E&S
5	Plant Physiology-II, Biotechnology and Utilization of Plant, Plant Nursery Management	UG-BOT (06)-S6	PE, E&S
6	Microbiology, Algae, Fungi, Microscopy & Centrifugation	PG-BOT (06)-S1-T1	E&S
7	Bryophytes, Pteridophytes & Plant Microtechniques	PG-BOT (06)-S1-T2	E&S
8	Paleobotany, Gymnosperms, Spectrophotometry & Chromatography	PG-BOT (06)-S1-T3	E&S
9	Angiosperms-I, Ethnobotany & Scientific Writing and Its Presentation	PG-BOT (06)-S2-T4	E&S
10	Plant Ecology, Conservation Biology and Herbal Cosmetics & Medicines	PG-BOT (06)-S3-T1	E&S
11	Angiosperms-II and Plant Nursery Management	PG-BOT (06)-S3-T2	E&S
12	Mycology & Plant Pathology	PG-BOT (06)-S3-T3-E1	E&S
13	Aesthetic Botany	PG-BOT (06)-S3-T4-SF1	E&S
14	Organic Chemistry	PG- CHE (02)- S2-T2	E&S
15	Environmental Chemistry I	PG CHEM (02)-S3-T3-EL1	E&S
16	Environmental Chemistry II	PG CHEM (02)-S4-T3-EL2	E&S
17	Environmental Studies	UG (14)	E&S



Shiksha Mandal's

# Bajaj College of Science, Wardha

(Formerly known as Jankidevi Bajaj College of Science)

An Autonomous College affiliated to RTM Nagpur University, Nagpur







NAAC Reaccredited "A" (CGPA 3.21) | CPE (Phase II)



AISHE ID: 18638

## Courses having relevance to cross cutting issues offered by the institution

Focus on	Professional Ethics	Environment and Sustainability
Colour Code		

Subject	Programme			
	B.Sc.	M.Sc.		
Botany				
Chemistry	-	Sem II	Sem III	Sem IV
				
Environmental Studies		-		