

## KHANDELWAL COLLEGE

## of Management, Science & Technology, Bareilly

Awarded as "Top Education Brand Northern India"





Semester Wise Subjects in the Entire Curriculum as per NEP 2020

Affiliated to M.J.P Rohilkhand University, Bareilly

## M.Sc Botany 1st Year

M.Sc Botany 1st Semester (ODD)	M.Sc Botany 2nd Semester (ODD)
1 Diversity of Algae, Fungi Lichens & Bryophytes	1 Biomolecules & Cell Biology
2 Diversity of Pteridophytes, Gymnosperms & Paleontology	2 Molecular Biology
3 Plant Systematic & Reproductive Biology	3 Genetics
4 Microbiology or Economic & Ethnobotany	4 Biostatistics or Plant Anatomy
5 Practical Lab 1	5 Practical Lab 2
6 Industrial Training / Research Project / Survey	6 Industrial Training / Research Project / Survey
7 Industrial Microbiology	7 Biofertilizers

## M.Sc Botany 2nd Year

M.Sc Botany 3rd Semester (ODD)	M.Sc Botany 4th Semester (EVEN)
1 Plant Physicle m.	4. Analytical Tachwinyanin Blant Criemes
1 Plant Physiology	1 Analytical Techniques in Plant Science
2 Growth & Development Biology	2 Biophysical Chemistry & Bioenergetics
3 Ecology & Evolution	3 Bioinformatics OR Plant Pathology
4 Plant Breeding & Intellectual Property Rights	4 Practical Lab 4
OR	5 Industrial Training / Research Project / Survey
4 Environmental Issues & Policies	6 Biodiversity & Conservation
5 Environmental Issues Policies	
6 Practical Lab 3	
7 Industrial Training / Research Project / Survey	
8 Disaster Management	

Campus: KCMT Puram, 14th km. Kalapur Pilibhit Road Near Rithora, Bareilly (U.P.) Post - Izzatnagar - 243122 Head Office: 2 & 3, Janakpuri, Opp. Ram Janki Mandir, Bareilly - 243001 | Ph: 0581-2300486

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