

**DHARAMPETH M. P. DEO MEMORIAL SCIENCE COLLEGE, NAGPUR**

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

**CROSS CUTTING ISSUES (ANY ADDITIONAL INFORMATION)**

Sr. No	Subject	Class	Semester	Topics	Components	Syllabus Link
1	Zoology	SYBSc	III [P-II]	Sex determination, Chromosomal observation, Genetic disorder in human, Gene mutation	Human Values and ethics	<a href="https://www.nagpuruniversity.ac.in/links/Syllabus/UG/Faculty_of_Science/Syllabus_for_B.Sc_Zoology_semester_Pattern_2013.pdf">https://www.nagpuruniversity.ac.in/links/Syllabus/UG/Faculty_of_Science/Syllabus_for_B.Sc_Zoology_semester_Pattern_2013.pdf</a>
2	Botany	TYBSc	V [P-I]	Hydroponics	Environment and Sustainability	<a href="https://www.nagpuruniversity.ac.in/links/Syllabus/UG/Faculty_of_Science/Syllabus_for_B.Sc_Botany_Semester_Pattern.pdf">https://www.nagpuruniversity.ac.in/links/Syllabus/UG/Faculty_of_Science/Syllabus_for_B.Sc_Botany_Semester_Pattern.pdf</a>
3	Botany	TYBSc	V [P-II]	Ecology and Organic Farming	Environment and Sustainability	
4	Microbiology	SYBSc	IV [P-II]	Complete Paper on Applied Microbiology	Environment and Sustainability	<a href="https://www.nagpuruniversity.ac.in/links/Syllabus/UG/Faculty_of_Science/BSc_Microbiology_revised_syllabus_23092020.pdf">https://www.nagpuruniversity.ac.in/links/Syllabus/UG/Faculty_of_Science/BSc_Microbiology_revised_syllabus_23092020.pdf</a>
5	Microbiology	TYBSc	VI [P-II U-II]	Biotechnology	Human Values & Professional Ethics	
6	Home Science	FYBSc	I,II [P-VI]	Ecology and Environment	Environment and Sustainability	<a href="https://www.nagpuruniversity.ac.in/links/Syllabus/UG/Faculty_of_Science/BSc_home_science_syllabus_scheme_29092020.pdf">https://www.nagpuruniversity.ac.in/links/Syllabus/UG/Faculty_of_Science/BSc_home_science_syllabus_scheme_29092020.pdf</a>
7	Home Science	SYBSc	III [P-II]	Life Skills Development	Human Values	
8	Home Science	SYBSc	IV [P-II: Development in adulthood ]	Adulthood role, how gender affects the life and adjustment in early adulthood stage	Gender	
<b>Rotract Club activities: -</b>						
<ul style="list-style-type: none"> <li>❖ Event on Rakshbandhan “Rakhi for Rakshak” held on 3<sup>rd</sup> August 2020</li> <li>❖ On the occasion of "World Water Day" an event “पामावडी” organised in collaboration with Rotaract Club of Nagpur Downtown held on 29<sup>th</sup> March 2021.</li> </ul>						

**Women Cell Activities: -**

- ❖ Guest Lecture on “General Awareness on Holistic Wellness” organised in collaboration with Pratibha Shakti Vidarbha chapter on 1<sup>st</sup> March 2021.
- ❖ Guest Lecture on the occasion of International Women’s Day on “Gender issues and challenges of working women” on 8<sup>th</sup> March 2021.

**College Library: -**

- ❖ College Library donates New Paper to an NGO.

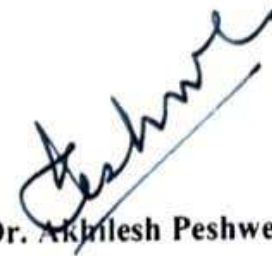
<https://thelivenagpur.com/2021/06/03/dharampeth-m-p-deo-memorial-science-college-nagpur-lends-helping-hand-to-malhar-foundation/>



**Prof. Pitambar Humane**

IQAC Coordinator

**CO ORDINATOR**  
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**Dr. Akhilesh Peshwe**

Principal

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