Sr No	Name of the Programme	Name of the Course	Duration of the Course	Sanctioned intake	Eligibility Condition
1.	M.Sc.	Botany	2	20	B.Sc. (Hons.) in Botany/ B.Sc. (Pass) with Botany and any two of the subjects, viz., Anthropology, Biochemistry, Biotechnology, Chemistry, Environmental Science, Genetics, Microbiology, and Zoology with atleast 50% marks (47.5% for SC/ST/ Blind/ Visually and Differently Abled candidates of Haryana only) inaggregate or any other examination recognized by Indira Gandhi University, Meerpur as equivalent thereto.

## **Program- Specific Career options:**

1	Program of Study and its duration	M.Sc. Botany, 2 year duration
2	MOU's and Collaboration for this	Not yet but in planning phase
	program	31 31
3	Business Houses/Companies which	Not yet
	visits Campus for recruitment	, and the second
4	Details of Business Houses/Companies	Many government institute compnay in private
	offering industrial projects/training	sector, Horticulture and Agricultural sectors,
		Botanical laboratories are offering trainings
5	Projects/training offered by University	Research work and Projects work are in planning
		phase
6	Entrepreneurship Opportunities	Entrepreneurship Botany is the study of how
		new buisness are creating using plant resources
		and the actual process of starting a new buisness
		ideas, Eco-friendly start-up, Green buisness
7	Opportunities in Education Sector	Botany has become compulsory subject in all
		UG courses, so there is vast opportunties in
		teaching at colleges as well as university level
8	Opportunities as Social Worker	Social worker in the fild of Botany has an
		approach and a prospective in social work
		focusing on ecological sustainability and justice
9	Opportunities in other Nations	As a Researcher, Academician, Socail-worker,
		Industrial privet sector job, Horticulture and
1.0		Agricultural sectors
10	Opportunities as an Academician	Research/teaching in different fields of Botany
11	Opportunities for Nation Development	Botany helps to contribute in the well-being of
		the society, moreover over all standard of an
10	On a stanition of Consultant	Nation rises, if it is related to floral biodiversity
12	Opportunities as Consultant	Botany consultant for government project,
		Medicinal/Pharmaceuticals industries,
		Agricultural sector, commercial project of green structures
13	Opportunities for self-employment and	Plant resources as well as actual process of
13	how program leads to livelihood?	starting a new buisness converting botanical
	now program leads to inventiood:	knowledge in to a buisness idea that can be put
		in to a practice for earning a livelihood is the
		much needed traing for the student and also
		helps student to adopt a greener way of living
		and thinking in making them self-sufficient and
		independent
14	Role/Details of specific Membership for	This membership for the general Botany to
	the program (for eg. CII, AIMA, ISTE,	share up-to-date information and knowledge
	IAA etc.)	
15	Aptness of the program with future	Create a sense of awarness about Botany

	challenges	realated issues such as global warming, climate change, and helps student adopt greener way of living and thinking
16	Can program contribute in rural development? How?	Yes programme contibutes in rural development in many ways
17	Industrial visits related to the program made by students	Due to Covid, field and protected/forest areas visit has been not worked out since last two years, but yes, these visits are in plan for this year

Registrar Indira Gandhi University Meerpur, Rewari Chairperson Department of Botany Indira Gandhi University Meerpur, Rewari