

**TRAINING PROGRAM, INFRASTRUCTURES, RESEARCH RELATED
ACTIVITY BY COLLEGE RESEARCH COMMITTEE AND
INCUBATION CENTRE**

<u>S.N.</u>	<u>Activities</u>
1	Changing Scenario of Gardening Business
2	1-Industrial Laboratory Visit. A- Fair Lab Visit. B-Workshop and Industrial visit.
3	2-Collection Trip: A-Educational trip to Sultanpur bird sanctuary B-Tau Devilal Excursion/ Field Visit. C-Go green initiative:
4	Participation in National conference
5	National Science Day
6	Project Exhibitions
7	Awards and Achievements
8	Extension lectures on Research

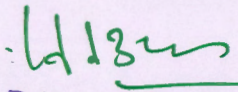
Incubation centre:


1	<u>Picture of inhouse incubation centre</u>
2	<u>Application of incubation on MSME</u>
3	Hands On Training
4	<u>Publications-</u> <u>Paper and Book Chapters.</u>
5	Entrepreneurs.
6	Workshop for Bioplastic making.
7	Biodiesel making by use of Vegetable oils.
8	Awareness program for compost Making

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1.Changing Scenario of Gardening Business:


Name of The Department	Department of Botany ; Life Science
Name of the event	<i>Changing Scenario of Gardening Business</i>
Date of event organized	11/February/2022
Venue	Online
Name of the coordinator of the event	Dr. Anita Chauhan
Class Of Participant	B. Sc Medical & M. Sc Botany and zoology
No. of participant	100
Objective of the event	To encourage students for gardening which is one of the fast growing business idea that can save money & beautify the landscape while also helping the environment.
Outcome of the event	Students enthusiastically participated in the webinar. They learn different ways to plan and make gardening into a profitable business.


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ORGANIZED BY
DEPARTMENT OF BOTANY
[DPG DEGREE COLLEGE, GURUGRAM]
IN ASSOCIATION WITH I.Q.A.C.
LAST DATE FOR REGISTRATION
FEBRUARY 9, 2022 (upto 5 PM)
REGISTRATION IS FREE FOR ALL
REGISTRATION FORM LINK:
<https://forms.gle/v4p6TN3eKcHkW72V8>

RESOURCE PERSONS



Dr. Shashi Bhargava
(Retd. Associate Professor)
Chimanpura, Govt. College
Convener and Past President
of Kitchen Garden
Association, Jaipur



Dr. Shilpi Rijhwani
(Associate Professor)
The IIS University, Jaipur

PATRONS

Dr. S. S. Boken (Principal)
Mr. Ashok Gogia (Registrar)

CONVENOR

Dr. Surbhi Choudhary (Dean Academics)

CO-CONVENOR

Dr. Anita Chauhan (HOD, Department of Botany)

ORGANIZERS


Dr. Shama Parveen (Assistant professor)
Dr. Shefali (Assistant professor)
Mr. Dinesh Malik (Assistant professor)
Mr. Keshav Kumar (Assistant professor)

For any queries, kindly contact at:
Mob. No.: +91-8233288996
Mail ID: fordpgevents@gmail.com

**ONE DAY
WORKSHOP ON**

**CHANGING
SCENARIO OF
GARDENING
BUSINESS**

February 11, 2022
5 PM - 7 PM
(VIRTUAL MODE)



Flyer of Workshop



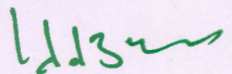
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2- Industrial Laboratory Visit:

A- Fair Lab Visit

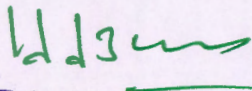
Name of The Department	Department of Botany; Life Science
Name of the event	Industrial Laboratory Visit
Date of event organized	23 rd October, 2019
Venue	Food Analysis and Research Laboratory, Gurgaon , Haryana
Name of the coordinator of the event	Dr. Amita Singh & Mr. Dinesh Malik
Class Of Participant	M.Sc. Botany & M.Sc. Zoology
No. of participant	25
Objective of the event	To encourage students to know what is latest technique / equipment being used by Food Research Industries.
Outcome of the event	Students have been briefed about latest equipment and technique of food industries by working scientists: 1. Water treatment and waste water management technique 2. Air monitoring and pollution measurement technique. 3. HPLC, PCR, ELISA, BLOTTING, ELCTROPHORESIS and other techniques.



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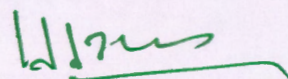


Students are in Fair Laboratories learning theoretical explanation of Techniques with Dr. Amita and Mr. Dinesh.


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B-Workshop and Industrial visit:

Name of The Department	Department of Chemistry
Name of the event	Work shop & Laboratory Visit
Date of event organized	9 th November, 2019
Venue	BML Munjal University, Gurugram
Name of the coordinator of the event	Dr. Kavita
Class Of Participant	M.Sc. Physics & M.Sc. Chemistry
No. of participant	15
Objective of the event	To provide student hands on exposure about technique to deal various lab equipment.
Outcome of the event	Students have been briefed about various latest laboratory equipment and techniques by the experienced faculty and lab technicians of BML Munjal University, Gurugram.



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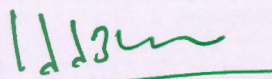
Students in Physics laboratories , BML Munjal university with Dr. Kavita.
Learning new techniques and got certificates too.

L. B. M.

3-Collection Trip:

A-Educational trip to Sultanpur bird sanctuary

Name of The Department	Department of Life Science
Name of the event	Educational trip to Sultanpur bird sanctuary
Date of event organized	21 April, 2022
Name of the coordinator of the event	Ms. Nidhi and Dr. Smita
Class Of Participant	B. Sc Medical & M. Sc Zoology, Botany
No. of participant	50
Objective of the event	To study habits and habitats of flora, birds especially migrating birds.
Outcome of the event	Students were sensitized about the impact of extinction of various bird species. Students were educated about the Wildlife protection act and main objective of establishment of this particular wildlife sanctuary. To identify wide variety of flora and fauna of Haryana district



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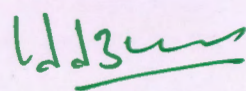


Students on collection trip in Sultanpur Bird Sanctuary with Ms.Nidhi and Dr.Smita.

B-TAU DEVILAL EXCURTION/ FIELD VISIT

B.Sc. medical all three year student visited Tau Devilal biodiversity park, sec 56 ,Gurugram on 14th November 2017. There they have collected and taken pics of many genus of gymnosperm and angiospermic plants for their practical work. Around 55 students went on this educational trip.



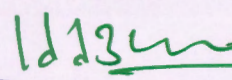

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B.Sc. Med 1st and 2nd year students in biodiversity park on 14 Nov 2017

C - Go green initiative:

Name of The Department	Department of Botany; Life Science
Name of the event	Go green initiative
Date of event organized	3 rd October, 2019
Venue	DPG Degree College, Sector 34 – Botanical Garden
Name of the coordinator of the event	Dr. Amita Singh
Class Of Participant	B. Sc Medical & M. Sc Botany
No. of participant	120
Objective of the event	To encourage students for contributing in development of further greener campus by planting seedling each.
Outcome of the event	Students enthusiastically participated in the Go Green initiative and planted seedling each following a pattern based on taxonomic classification. The event helped student in learning by doing


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Planting/ labelling trees in dpg degree college botanical Garden dec - Jan 2019



Students of B.sc medical 2 nd year students planted and labelled. Plants at DPG Degree College, botanical garden.

12/12/19

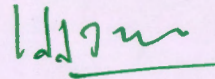
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4-Participation in National conference :

Name of The Department	Department of zoology & Botany.
Name of the event	Participation in National conference
Date of event organized	29 th –30 th November, 2019
Venue	Global institute of technology and management, Farrukhnagar, Gurugram.
Name of the coordinator of the event	Dr. Ananya Singh
Class Of Participant	M. Sc zoology & M. Sc botany
No. of participant	12
Objective of the event	Conference will provide a platform to bring together industry professionals, academicians, and researchers from different organizations to exchange their views and ideas.
Outcome of the event	Students have been briefed about various latest researches.

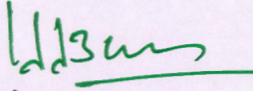


Certificate


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5-National Science Day

Name of The Department	Department of Botany
Name of the event	National Science day Theme "Science and Technology for Mankind"
Date of event organized	28 February, 2020
Venue	Conference hall
Name of the coordinator of the event	Dr. Amita Singh.
Schedule	Skit on Drug abuse Poster making Science-quiz competition Science exhibition
Participants	U.G. and P.G. Students
No. of participant	100
Objective of the event	To provide participants a platform for active and interactive learning about science advancement
Outcome of the event	Students have been participated enthusiastically in various activities and learn about recent problems and solution in Science.


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Science Day celebration

A handwritten signature in green ink, appearing to read 'W. J. S.', is written above the printed name of the Principal.

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6- Project Exhibitions

Science Exhibition -25 students had participated in various Seed Germination Model of Medicinal plants, etc.



3) Poster Presentation:

Students given poster presentation on world ozone day.



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Pictures:



Dr. Rajesh Malik, Associate professor MDU university addressing students regarding Recent research in the field of chemistry

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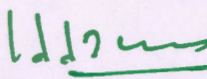
Extension Lecture in Life science

EXTENSION LECTURE BY MS POONAM YADAV , Head of Botany department sec 14 govt girls college Gurugram.

Ms Poonam Yadav has been invited to deliver lecture on " Global Climate change " in dpg degree college .with zoology extention lecture by Dr Anupma yadav to Bsc medical students of all three years. At Seminar hall 2 nd floor. . Around 40 students took participate in this activity On 11 December 2018.



Dr Anupama yadav from zoology department and Ms Poonam Yadav head of botany department , sec 14 govt college delivering lecture to Undergraduate students.


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