

## FACULTY PROFILE



**NAME:** Dr. KIRAN JAIN

**DESIGNATION:** ASSISTANT PROFESSOR(GL)

**DEPARTMENT:** BOTANY

**Institution:** GOVT. DIGVIJAY AUTO.P.G. COLLEGE  
RAJNANDGAON C.G.

**e-mail address:** kiranjain78020@gmail.com

**CONTACT NO.:** 8319363099

### OVERVIEW:

Examination Passed	Subject/Title for Ph.D.	Year	From (University)
Graduation	BIOLOGY	1986	Dr.H.S. Gour V.V. Sagar M.P.
Post- Graduation	ZOOLOGY	1989	Dr.H.S. Gour V.V.Sagar M.P.
MPhil	-	-	-
Ph.D.	Awarded in Botany	1992	Dr.H.S. Gour V.V. Sagar M.P.
JRF	D.G.H.S. Govt. of India.new Delhi	1990-92	Dr.H.S. Gour V.V. Sagar M.P.
Other			

**Techniques Known-General Microbiological Techniques**

**Isolation Characterzation of aflatoxsins in food and feeds**

**Chromatography Techniques**

**Cytological Techniques**

**Place of work – Applied Microbiology and Boitechnology Lab U.T.D SAGAR**

**AWARDS:** D.G.H.S Govt. of India.new Delhi

1. Women Best Faculty Awarded 2023-24 Govt.Digvijay autonomus p.g college rajnandgaon c.g.

2. *Women scientist Awarded 2024-25 Govt.Digvijay autonomus p.g college rajnandgaon c.g.*

#### COURSES TAUGHT:

1. B.SC.IV,B.SC.VI SEM.
2. M.SC.II/ IV SEM. Botany - Brayophyta,Pteriodphyta,Gymnosperms,Fungi,Plant Pathology,Ecology , Taxnomy

#### ADDITIONAL RESPONSIBILITIES:

01. Asst. Superintendent of govt. Eklavya callege Dondi lohara Durg (1.03.2011)
02. Superintendent of govt. Eklavya callege Dondi lohara Durg (28.09.2011)
03. Member of Disipline committee Eklavya callege Dondi lohara Durg (2010-11)
04. Member Of Anti- ragging committee Govt.Eklavya callege Dondi lohara Durg (2010-11)
- 05.Member Of Culturel Activity Govt.Eklavya callege Dondi lohara Durg (2010-11)
- 06.Member Of Anti-ragging committee Govt.Digvijay autonomus p.g college rajnandgaon c.g. (2019 Continue)
- 07.Member Of Women cell (2022-25 Continue)

#### PUBLISHED PAPERS: 09 + 01 BOOK CHAPTER

1. Jain,Kiran;Yadav,S.K. and Agarwal,S.C. and (1996) Effect of fugal metabolites on seed germination and seedling vigour of eight crop plants.*Flora and Fawna* 2 (2):127-128 (ISSN0917-6920)
2. Jain,Kiran;Yadav,S.K. and Agarwal,S.C. and Jain P.C.(2004) Effect of aflatoxin-B on geed germination and mitotic cell division *In.Microbiology and bitechnoilogy for sustinable New Delhi*,P.347-353 (ISBN 8123910878)
3. Jain,Kiran;Yadav,S.K.(2007) Effect of fungal metabolites on mitotic cell division in *Alium cepa*. J. Basic App.Mycol.6(I&II):47-50(ISSN. 0972-7167)
4. Jain,Kiran;Yadav,S.K.Baig,S.A.(2011): Study of mycotoxin contamination in crop plants and animal feed of sagar district(M.P.)In journal of pure and applied Microbiology. Vol 05-2011 on 30.11.2011(ISSN.0973-7510)

5. Shama Afroz Baig, Reena Kulshrestha & Kiran Jain (2010): Study on reforestation of Waste land using Indegenous VAMP Fungi through Nursury for technology *Accasia nilotica*.(Indian J. Ecology) 2011 38:155-158
6. Philip Charulata,Jain Kiran(2021):Physiochemical analysis of parboiled rice mill effluents . IJARESM Vol. 09,Sept 2021(ISSN.245-6211)
7. Jain Kiran, Philip Charulata, Mahiswar Anita,(2022):Study of Fungal contaminant with special refrence to Wheat and Rice.Int. IJARESM Vol. 10,Sept 2021
8. Shukla R.V., Jain Kiran Jain Samiksha (2022):Assesment of volatiles organic compoounds VOCs against thermophilic fungi. In.ERSTE (ISSN 2310-7463) Vol.2 2022.
9. Jain Kiran,Jain Samiksha , Mahish Pramod(2023):Toxigenic fungal contamination of some Indian main spices. IJAB(ISSN. 0971-1546) Vol. 36.

#### BOOKS & BOOK CHAPTERS: 01

Intoduction to Microbiology: History and Developement of Microbiology (ISBN.978-93-5747-933-2)

#### PROJECTS (COMPLETED AND ONGOING): 02

Title:Fungal contamination and its diversity in Wheat grains Rajnandgaon C.G. 2013  
Sponsored By UGC-B.S.R.

Title: Study on Mycoflora Associated with food contamination and spoilage in Rajnandgaon C.G.

Submission Date : 2017-18 Autonomous cell of Digvijay College C.G.

Abstract Publishted - 07

#### Ph.D. ONGOING UNDER GUIDANCE:

Name of Guide - Dr. S.C. Agarwal, Dr.H.S. Gour University Sagar M.P.

Awarded in 1992

Name of University: Dr.H.S. Gour V.V. (UTD) Sagar M.P.

INSTITUTIONS WORKED IN: GOVT. DIGVIJAY AUTO.P.G. COLLEGE RAJNANDGAON C.G.

#### OTHER APPOINTMENTS/ACHIEVEMENTS:

Chair persion - International Seminar 2024-25 Govt.Digvijay autonomus p.g college Rajnandgaon c.g.

Organizer of "Research methodology" workshop heldon 2024-25 Govt.Digvijay  
autonomus p.g college Rajnandgaon

\* AP P.S.C. Written Qualified 2009

\* TET Qualified 2009

LINK OF YOUTUBE CHANNEL: Nill

PERSONAL WEB PAGE IF ANY: NILL

SEMINAR CONFERENCES CHAIRED: NILL

RESOURCE PERSON IN SEMINAR/WORKSHOP/CONFERENCE: NILL

Paper Presented in Seminar/conferences 03 (National)

International seminar 01

Seminar/conferences Attained: 26

Teaching Expirence : 29 yrs

FDP/INDUCTION/RFRESHER COURSE ATTENDED:03

E-RESOURCES/MOOCs COURSES DEVELOPED: NO

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