



ON THE OCCASION OF 124th BIRTH ANNIVERSARY OF DR. PANJABRAO DESHMUKH

**SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR**



Accredited with CGPA of 3.51 at 'A+' Grade by NAAC, Bangalore

IN ASSOCIATION WITH MICROBIOLOGISTS SOCIETY, INDIA

ORGANIZES

**Workshop on
"The Researcher's Toolkit: Essential Methods for Effective Studies"**



MS. BIDHI DIWEDI

**RESEARCH ASSISTANT
UNIVERSITY OF HELSINKI,
HELSINKI- FINLAND**

PROF. MAHENDRA P. DHORE

PRINCIPAL

SCIENCE COLLEGE, CONGRESS NAGAR,
NAGPUR

CONVENER

DR. PRANITA B. GULHANE

DR. ARVIND M. DESHMUKH

PRESIDENT

MICROBIOLOGISTS SOCIETY, INDIA



SUNDAY 25th DECEMBER 2022 AT 12:30 PM (IST)

<https://us06web.zoom.us/j/82042593252?pwd=eIV2UUc5L3E2b1p4SDdlbzB1SmtBQT09>

Shri Shivaji Education Society Amravati's Science College, Congress Nagar, Nagpur

Department of Microbiology

Session 2022-2023

Organizes

Workshop on

“The Researcher's Toolkit: Essential Methods for Effective Studies”

Date: 25.12.2022

Workshop was organized by Microbiology on dated 25/12/2022 on theme “The Researcher's Toolkit: Essential Methods for Effective Studies” in association with Microbiologists Society India through Zoom platform. Resource person for the workshop was Ms. Bidhi Dwivedi, Research Assistant, University of Helsinki, Helsinki, Finland. The inaugural programme starts at 12.30 AM under the chairmanship of Honorable Principle Prof. M. P. Dhore and in presence of Dr. Arvind Deshmukh, President of Microbiologist society of India. Ms Bidhi aware the students about effective methods of biological researches and elaborated the knowledge of studying the past researches in the first session. In second session Dr. Arvind Deshmukh has conducted the talk on overall field of researches and opportunities. He said the students to first identify the thrust area of applied research. The workshop lasts up to 3.30 PM The workshop was concluded with vote of thanks by Dr. Atul D. Bobdey followed by national anthem. 45 students were participated in the workshop. 52 students were participated in the workshop.

Action Taken:

Student, Researchers & academicians from life sciences have benefited from this Workshop. Participants has highly appreciated the talks of Ms. Bidhi Dwivedi and Dr. Deshmukh. All participants are satisfied with their quarries about the research.



Convener

The image shows a Zoom meeting interface. On the left, a grid of participants is visible. The top row shows two women: Mayuri Bhad and Bidhi Dwivedi (bidhi.dwivedi@studenti.unipd.it). The second row shows Sanjeev Patankar and Arvind Deshmukh. Below them are three placeholder icons for Krishan Kumar Selwal, a participant on a vivo V2025, and another participant. On the right, a presentation slide is displayed with the title "ROLE OF MAGNETIC NANOPARTICLES IN PARKINSON'S DISEASE". The slide contains the following text:

Magnetic iron oxide nanoparticles, magnetite/maghemite, have been identified in human tissues.

The two distinct types of magnetic crystals identified in the human brain are euhedral crystals possibly of biogenic origin and rounded crystals of combustion-derived origin

Magnetic nanoparticles can translate possible effects to tissues.

The magnetic iron oxide, magnetite ($\text{Fe}_2\text{Fe}_3\text{O}_4$), and its oxidized equivalent maghemite ($\gamma\text{-Fe}_3\text{O}_3$) may each possibly play a role in the pathogenesis of neurodegenerative disease.

At the bottom of the slide, it says "bidhi.dwivedi@studenti.unipd.it's screen".

Ms. Bidhi Dwivedi, Research Assistant, University of Helsinki, Helsinki, Finland, conducting the session.

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Date: Sunday 25.12.2022

**Online Attendance Sheet [Date: Sunday
25.12.2022]**

Website URL: <https://us06web.zoom.us/j/82042593252?pwd=eIV2UUc5L3E2b1p4SDdlbzB1SmtBQT09>

1.	Dr. Mahendra Dhore
2.	bidhi.diwedi@student
3.	Arvind Deshmukh
4.	sanjeev patankar
5.	Dr. Pranita Gulhane
6.	Ms. Deepthi Hynal
7.	mayuri bhad
8.	Sanchari Sarkar
9.	tanuja sable
10.	8360626857
11.	Aishwarya Badgujar
12.	Ariba
13.	Harekam
14.	Krishan Kumar Selwal
15.	Mr. R A Deshpande
16.	Nidhi Rao
17.	P.Neelima
18.	Prakash Halami
19.	Priya
20.	Rakesh (Joint)DPC Bio nano
21.	Sakshi
22.	Sangeeta T
23.	Sarah
24.	Shivkumar Vijapure
25.	Sunitha Hegde
26.	Anil kumar
27.	The Yogesh Tyagi
28.	Hitesh Kumar
29.	Vivo V2025
30.	Vishakha Pandey
31.	AISHWARYA TINKHEDE
32.	Humera Afroz
33.	Khushi Singh
34.	Renuka
35.	Anjali Sarwe
36.	Himani Dadmal
37.	Adithya Kallatu
38.	Unnati Kadu
39.	siddhi

40.	Raj Rajkarosiya
41.	Ketki Choudhary
42.	Toral
43.	Vaishnavi panda
44.	Aparna Kurrewar
45.	RADHA

Gubane

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FEEDBACK FORM

Q.1) How would you describe the effectiveness of the Workshop's organization?

- a) Very effective
- b) Effective
- c) Neutral

Q.2) How well did the Workshop encourage innovative and creative thinking?

- a) Extremely well
- b) Moderately well
- c) Not well at all

Q.3) How did the Workshop series influence your interest in pursuing further opportunities in your related fields?

- a) Greatly increased
- b) Slightly increased
- c) No impact

Q.4) Did the Workshop contribute to your personal or academic growth?

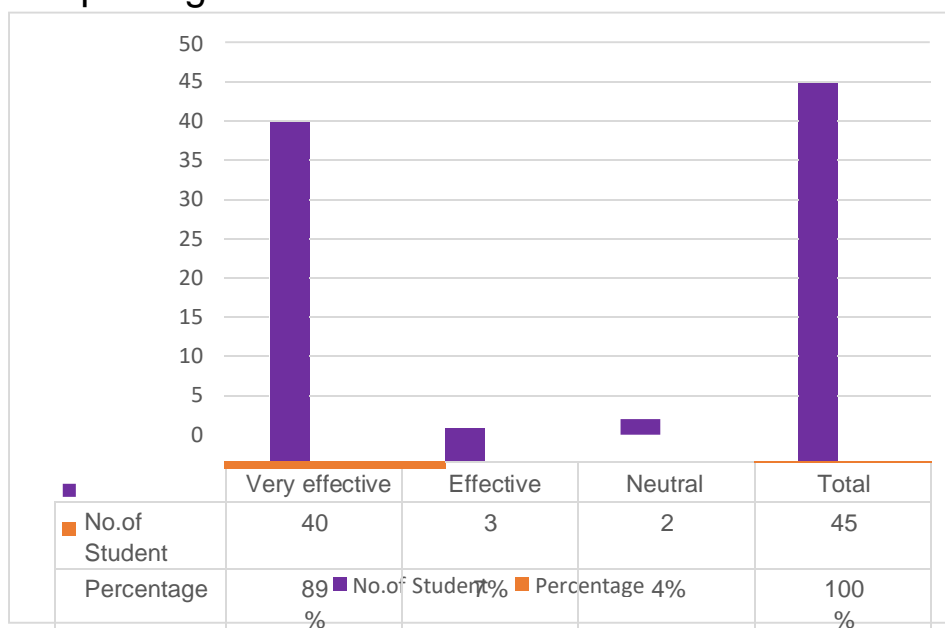
- a) Yes
- b) No

Q.5) Would you participate in similar events organized by the department in the future?

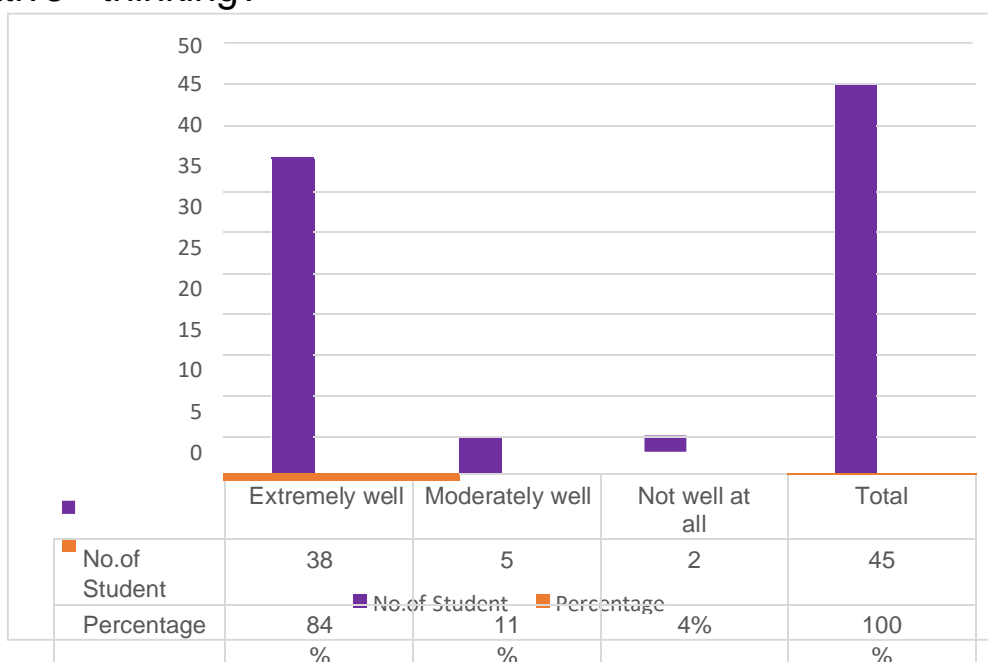
- a) Yes
- b) No

FEEDBACK RESPONSES

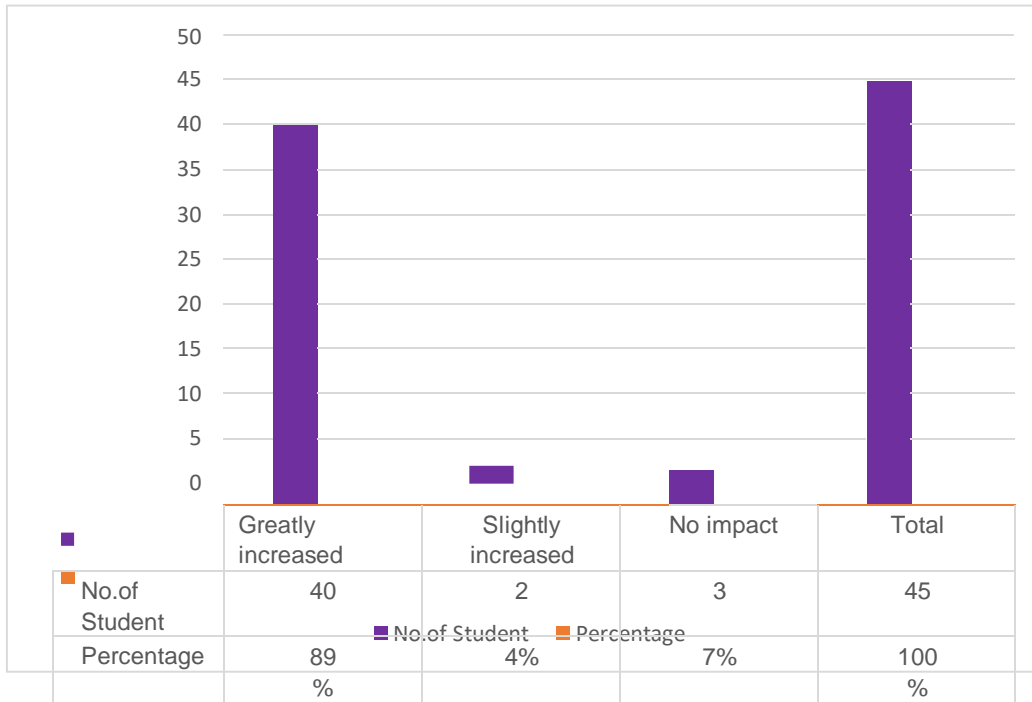
Q.1) How would you describe the effectiveness of the Workshop's organization?



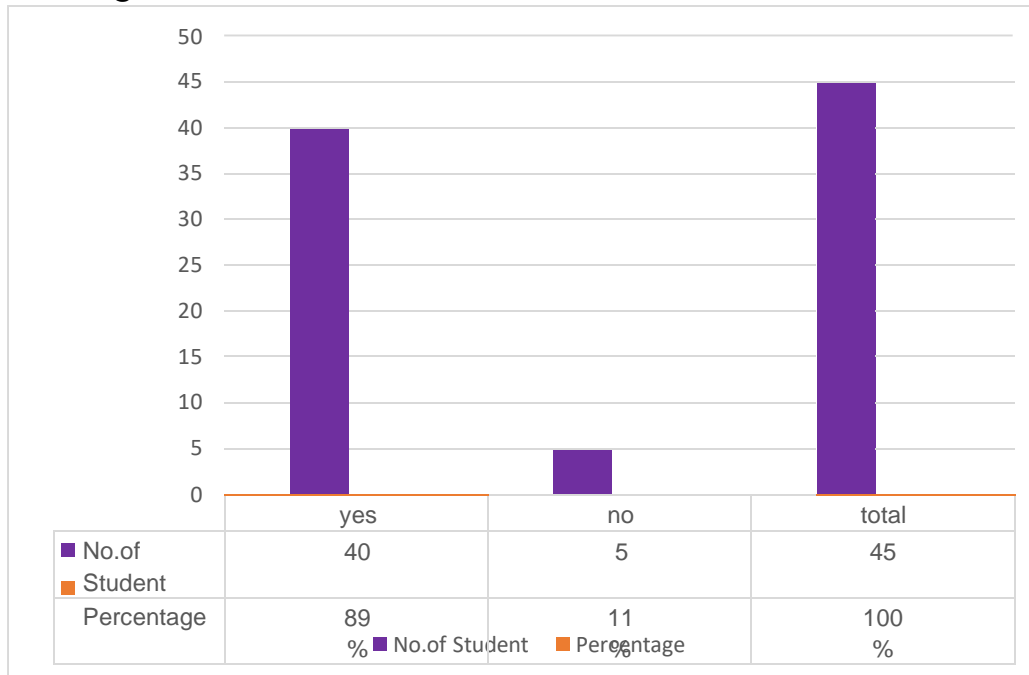
Q.2) How well did the Workshop encourage innovative and creative thinking?



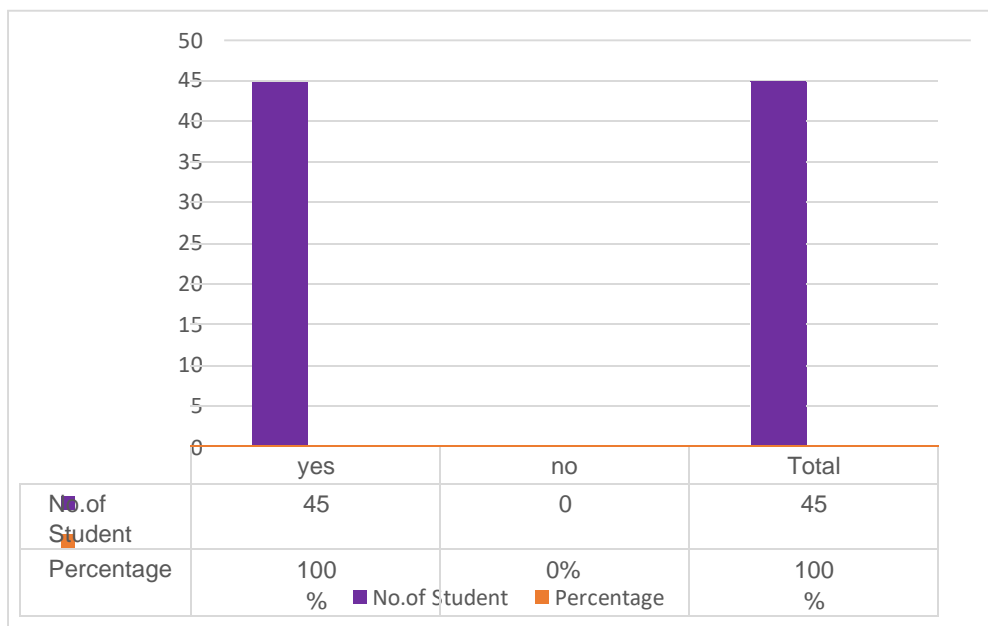
Q.3) How did the Workshop series influence your interest in pursuing further opportunities in in your related fields?



Q.4) Did the Workshop contribute to your personal or academic growth?



Q.5) Would you participate in similar events organized by the department in the future?



Gulhane

Convener
(Dr. Ms. Pranita Gulhane)

Dr A A Halder

Dr A A Halder
Coordinator, IQAC
Science College,
Congress Nagar, Nagpur

M. P. Dhore

Prof. M. P. Dhore
Principal
Science College,
Congress Nagar, Nagpur

