



BACKWARD CLASS YOUTH RELIEF COMMITTEE'S

BHIWAPUR MAHAVIDYALAYA

BHIWAPUR DIST. NAGPUR- 441201

ACCREDITED WITH GRADE 'B' (CGPA-2.54) BY NAAC, BENGALURU

ISO-9001:2015

AFFILIATED TO RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY, NAGPUR

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ACTIVITY REPORT

ACADEMIC SESSION	2022-2023
ORGANIZER	Bhiwapur Mahavidyalaya
NAME OF THE ACTIVITY	Guest Lecture on "Crystallography"
AREAS COVERED	<ul style="list-style-type: none">• Introduction to Crystallography• Fundamental Concepts• Problem-Solving Techniques• Interactive Question and Answer (Q&A) Session• Effective Communication Skills
PROGRAMME SCHEDULE	25th January, 2023
VENUE	Smart Room
MODE OF ACTIVITY	Offline
ORGANIZING COMMITTEE	Physics Literary Association
PROGRAMME COORDINATOR	Asst. Prof. Dr. Yogesh More

COMMITTEE MEMBERS	Sr. No.	Name of the Committee Members	Designation
	1	Dhanshree Akhare	President
	2	Janhavi Raghuse	Vice President
	3	Bhuvan Raut	Secretary
	4	Sejal Rohankar	Jt. Secretary
	5	Sagar Satibawane	Treasurer
	6	Jyotsana Vaidya	Joint Treasurer
	7	Tejswini Taskar	Member
	8	Premjit Narnaware	Member
	9	Hina Dangale	Member
	10	Sanjana Dhok	Member
	11	Tejswini Borkar	Member
KEYNOTE SPEAKER / RESOURCE PERSON (Furnish a Brief Report on the Keynote Speaker's Expertise)	Asst. Prof. Dr. Kailash Gedekar Department of Applied Physics, K.D.K College of Engineering, Nagpur		
TARGET GROUP	Entire Students of Science Stream		
NUMBER OF STUDENTS PARTICIPATED / BENEFICIARIES	29		

BRIEF REPORT

Department of Physics, under the banner of its Literary Association, orchestrated a Guest Lecture tailored for all the students of Bachelor of Science. Asst. Prof. Dr. Yogesh More, Head, Department of Physics, graciously introduced the Resource Person Asst. Prof. Kailash Gedekar, Department of Applied Physics, K.D.K College of Engineering, Nagpur. The focal point of Asst. Prof. Gedekar's lecture was 'Crystallography', a subject intricately linked to the students' syllabus.

The lecture of Asst. Prof. Kailash Gedekar resonated with the syllabus of students, as it encompassed fundamental concepts and terminology integral to the subject matter. He adeptly elucidated intricate notions and provided valuable problem-solving techniques.

A captive audience of 29 students actively participated in the lecture, which proved exceptionally informative. Asst. Prof. Kailash Gedekar's approachable manner facilitated an engaging question-and-answer session. Each query posed by the students was met with a lucid response, showcasing the depth of his knowledge and teaching acumen. The students expressed profound satisfaction with the content of the presentation and the speaker's effective communication style. The Session emerged as a boon for those preparing for their University Examinations.

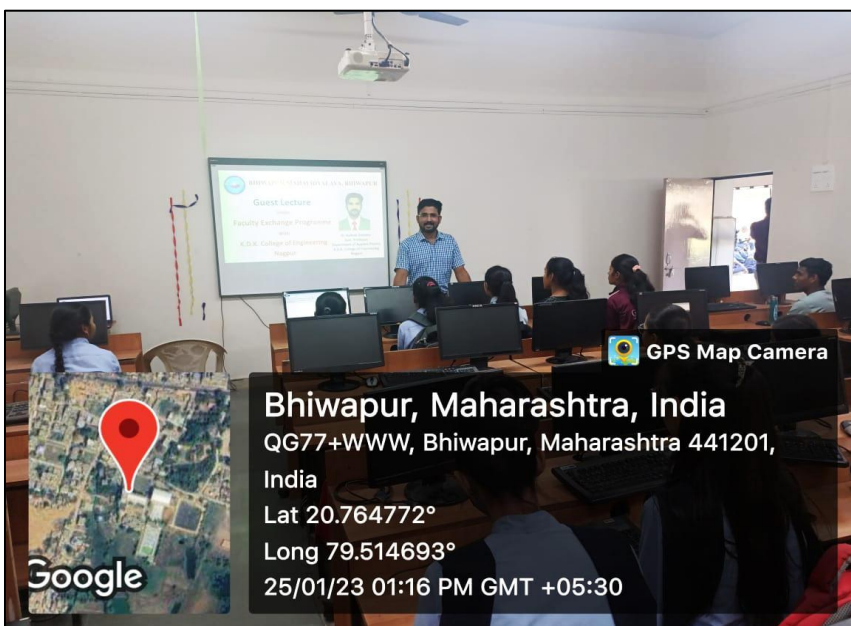
The Proceeding of the Event was conducted by Ms. Pratiksha Fendar, a promising student of B.Sc. Final Year, whereas Ms. Kajal Dongarwar proposed the formal Vote of Thanks.

The Event not only augmented the students' understanding of

	<p>Crystallography but also exemplified the commitment of the Physics Literary Association and the Department of Physics to provide enriching educational experiences to students.</p>
<p>PROGRAMME OBJECTIVES</p>	<ul style="list-style-type: none"> • To provide our students with a deeper and more comprehensive understanding of the subject of Crystallography. • To equip our students with valuable problem-solving techniques in Crystallography, enabling them to approach complex problems with confidence. • To create an interactive learning environment where students actively participate in discussions, ask questions, and engage with the subject matter. • To aid students in their preparation for upcoming University Examinations, providing them with insights that would be directly beneficial in their assessments. • To mark the contribution of Subject Literary Association of Physics in the holistic development of students.
<p>PROBLEMS FACED, IF ANY</p>	<p>Attendance and Participation: Ensuring strong attendance and active participation off students were challenge for the Committee. Factors like class schedules, extracurricular commitments, and students’ engagement levels, impacted the turnout and level of interaction.</p> <p>Time Management: Managing the time allocated for the lecture, including the presentation itself and the Q&A Session was one of the challenges for the Committee.</p> <p>Despite these challenges, evidently, the Event was successful in achieving its objectives. Challenges often present opportunities for learning and improvement, allowing</p>

	organizers to refine their processes for future events.																														
<p>PROGRAMME OUTCOMES</p>	<ul style="list-style-type: none"> • Provided students with a deeper and more comprehensive understanding of the subject of Crystallography. • Equipped our students with valuable problem-solving techniques in Crystallography, enabling them to approach complex problems with confidence. • Created an interactive learning environment where students actively participated in discussions, asked questions, and engaged with the subject matter. • Aided students in their preparation for upcoming University Examinations, providing them with insights that would be directly beneficial in their assessments. • Marked the contribution of Subject Literary Association of Physics in the holistic development of students. 																														
<p>FEEDBACK ANALYSIS REPORT OF THE FEEDBACK OBTAINED FROM STUDENTS/ BENEFICIARIES/ ACADEMIC PEERS</p>	<p style="text-align: center;">Feedback Analysis of Guest Lecture</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <caption>Data for Feedback Analysis of Guest Lecture</caption> <thead> <tr> <th>Category</th> <th>Rating 1</th> <th>Rating 2</th> <th>Rating 3</th> <th>Rating 4</th> <th>Rating 5</th> </tr> </thead> <tbody> <tr> <td>The topic chosen for the lecture</td> <td>0</td> <td>1</td> <td>11</td> <td>17</td> <td>0</td> </tr> <tr> <td>Knowledge of the expert</td> <td>0</td> <td>2</td> <td>7</td> <td>20</td> <td>0</td> </tr> <tr> <td>Question Answer Session</td> <td>1</td> <td>2</td> <td>6</td> <td>20</td> <td>0</td> </tr> <tr> <td>Time management and overall conduction of the programme</td> <td>0</td> <td>2</td> <td>8</td> <td>19</td> <td>0</td> </tr> </tbody> </table>	Category	Rating 1	Rating 2	Rating 3	Rating 4	Rating 5	The topic chosen for the lecture	0	1	11	17	0	Knowledge of the expert	0	2	7	20	0	Question Answer Session	1	2	6	20	0	Time management and overall conduction of the programme	0	2	8	19	0
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**PHOTO GALLERY
WITH CAPTIONS**



Dr. Kailash Gedekar interacting with students during his lecture



Dr. Kailash Gedekar delivering his lecture on Crystallography.



Dr. Kailash Gedekar is engaged in Question-Answer Session.

SCANNED COPY OF ATTENDANCE SHEET

**Bhiwapur Mahavidyalaya
Department of Physics
Attendance Sheets**

Name of event: Guest Lecture by Dr. Kailash Gedekar

Topic: Crystallography

Date: 25th January, 2023

Time: 12.30 pm

Sr. No.	Name of Participants	Class	Signature
1	Vrushabh Mohad	B.Sc. III	V. O. Mohad
2	Aishwarya Gurudev Dahule	B.Sc. -I	Agarkule
3	Veeshnavi Sanjay Pillawar	B.Sc. -I	Shilwankar
4	Rani G. Agare	B.Sc. -I	Rani Agare
5	Zomana B. Suryawanshi	B.Sc. -I	Z. Suryawanshi
6	Dipali B. Dhore	B.Sc. -I	D. D. Dhore
7	Fijanaaz N. Sheikh	B.Sc. -I	F. N. Sheikh
8	Kalyani D. Madani	B.Sc. -I	Kalyani Madani
9	Nikita D. Wasnik	B.Sc. -I	N. D. Wasnik
10	Anisha B. Mule	B.Sc. -I	Anisha
11	Kalyani Tarare	B.Sc. -I	Kalyani Tarare
12	Tejaswini f. Taskar	B.Sc. -II	Tejaswini Taskar
13	Jaya K. Chait	B.Sc. -II	Jaya Chait
14	Bagali S. Naik	B.Sc. -II	Bagali Naik
15	Shujal M. Shendre	B.Sc. -II	Shujal
16	Dhanshree P. Taskar	B.Sc. -II	D. P. Taskar
17	Dhanshree W. Akhate	B.Sc. -II	D. W. Akhate
18	Shejal Sendre	B.Sc. -II	Shejal Sendre
19	Shakili Naik	B.Sc. -II	S. Naik
20	Pratiksha Shankar Bendre	B.Sc. -III	P. Bendre
21	Kajal Kamalakar Dongarwar	B.Sc. -III	K. Dongarwar
22	Poonam Sahadev Selakar	B.Sc. -III	P. Selakar
23	Prachi V. Gedam	B.Sc. -III	P. Gedam
24	Dipali M. Tivake	B.Sc. -III	D. Tivake
25	Rutuja M. Khawar	B.Sc. -III	R. M. Khawar
26	Dhanashree Akhate	B.Sc. -III	D. Akhate
27	Asal Bendre	B.Sc. -III	A. Bendre
28	Aniket Dahake	B.Sc. -III	A. Dahake
29	Aditya Bhande	B.Sc. -III	A. Bhande
30			

Attendance Sheet of the Students

Principal
Bhiwapur Mahavidyalaya