

“ज्ञान, विज्ञान आणि सुसंस्कार यांसाठी शिक्षणप्रसार”

शिक्षणमहर्षी डॉ. बापूजी साळुंखे .

**Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's**

**Dattajirao Kadam Arts, Science & Commerce College,**

**Ichalkaranji. District: - Kolhapur**

**DEPARTMENT OF CHEMISTRY**

Date: 21/01/2025

**NOTICE**

All the B. Sc. Part-III (Chemistry) students, M. Sc. I and M. Sc. II students are hereby informed that, on **Friday 24<sup>th</sup> January 2025**, Department of Chemistry going to organise “**Magical Experiment**” that showcases the wonders of chemistry and how it impacts our daily lives. The interested students should give their name and topic of magical experiment to **Dr. A. A. Patrawale Sir** on or before 20<sup>th</sup> Jan. 2025. All students should remain present for this activity.



(Dr. D. A. Kumbhar)

**HEAD,**  
**Department of Chemistry,**  
**Dattajirao Kadam Arts, Science**  
**& Commerce College,**  
**ICHALKARANJI.**

(21)  
(45)

"Dissemination of Education for Knowledge, Science and Culture"  
-Shikshanmaharshi Dr. Bapuji Salunkhe  
Shri Swami Vivekanand Shikshan Sanstha Kolhapur's  
**Dattajirao Kadam Arts, Science and Commerce College,  
Ichalkaranji**

**Department of Chemistry**

Date: 24-01-2025

To,  
Dr. S.S. Kumbhar  
Department of Physics  
D.K.A.S.C. College, Ichalkaranji

**Subject:- Invitation as a member of jury of panel for "*Magical  
Experiment Competition*"**

Dear Sir,

Our department is going to organize " *Magical Experiment  
Competition*" We have organized this event on **Friday 24<sup>th</sup> January 2025**

And we have decided to invite eminent person like you as a member of  
jury of panel for *Poster Presentation Competition* to judge the competition.

We are happy to invite you on behalf of our department. It will be a  
pleasure to us to have you in our jury and I hope you would accept our  
invitation.

With regards,

Yours sincerely



(Dr. D.A. Kumbhar)



**HEAD,**  
Department of Chemistry,  
Dattajirao Kadam Arts, Science  
& Commerce College,  
ICHALKARANJI.

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**Dattajirao Kadam Arts, Science and Commerce College,**  
**Ichalkaranji**

**Department of Chemistry**

Date: 24-01-2025

To,  
Dr. S.S. Kumbhar  
Department of Physics  
D.K.A.S.C. College, Ichalkaranji

**Subject:-** Appreciation Letter...

Dear Sir,

I would like to take this opportunity to thank you on behalf of the department for acting as a member of jury in our "**Magical Experiment Competition**" held on **Friday 21<sup>st</sup> January 2025**. Your time and dedication made it possible for us to reward students for their creative efforts.

Thank you again for your part in making our "**Magical Experiment**" such a success. We look forward to working together again.

With regards,

Yours sincerely



(Dr. D.A. Kumbhar)

**HEAD,**  
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Dattajirao Kadam Arts, Science  
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Ichalkaranji. District: - Kolhapur  
DEPARTMENT OF CHEMISTRY**

**Magical Experiment List (2024-2025)**

Sr. No	Class	Name of the Students	Title of the project	sign
1	B.Sc III	Vijay Abasabeb Mitejkar Abhishek Sanjay latane Shehid Katankar	Magical Astrology	V.A.M. Abhishek Shehid
2	B.Sc III	Abhishek Vyankatesh Ballaji Illiyas Sameer Danwale Basavaraj Manjunath Antin	magic Flame	A.V. Borkari Illiyas BNA
3	B.Sc III	Poonam Kisan Kambale Asha Manohar Kose Tasnim Shehryahan Naalaf Aarti Anandla Shinde	Elephant Toothpaste.	Poonam Kose Tasnim Aarti
4	B.Sc III	Sanika Suresh Kamate Kheslija Jyoti Desai Paras Shital Danane	Soda Vinegar Ballon, Green Bottle Flame.	Sanika Kheslija Paras
5	B.Sc III	Shreya Mahesh Kamate AK Shanta Balu Teli Akshata Joti Khot	Iodine clock, Smoky splash	Shreya AK Akshata
6		Paras Shital Danane Tejas Sanjay Sawant Surya Patil Rajvadekar Shikhar	Ammonium Oxidation.	Paras Tejas Surya Shikhar
7		Samrudhithi Mahesh Naik Supriya Suresh Jangate	Smoke & Chameleon Rea.	Samrudhithi Supriya

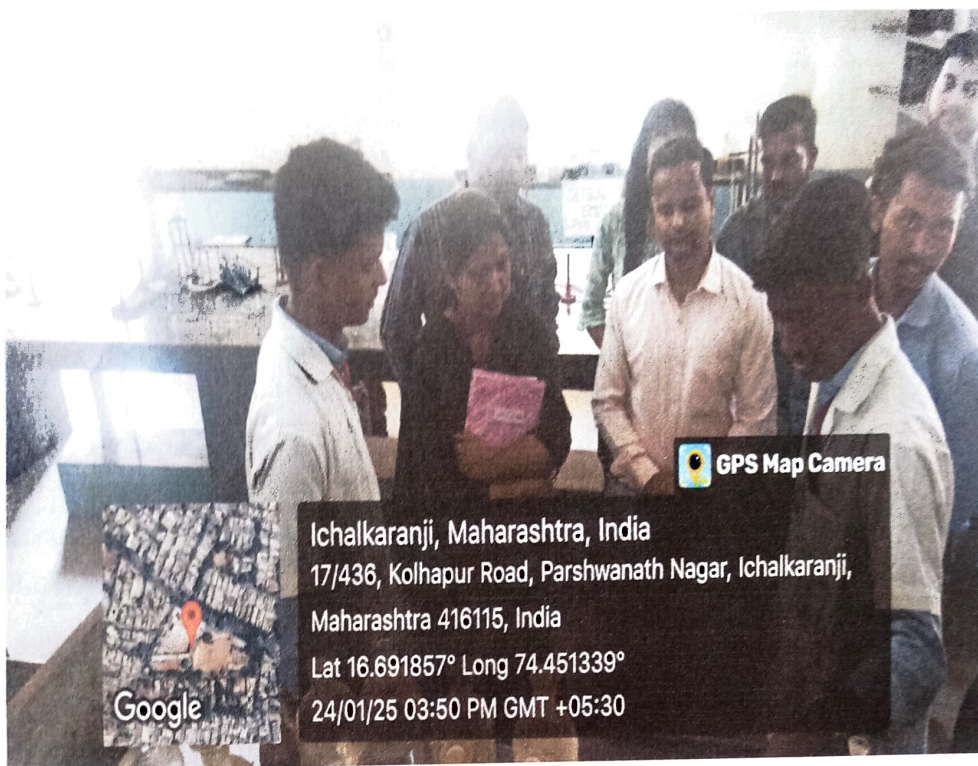


8	B.Sc III	Renuka Rajaram Sutar Sanmati Sunil Sagar Komal Maruti Shinge	Lava lamp	<u>P.P.</u> <u>S.S.</u> <u>A. Omals</u>
9	M.Sc II	Sneha Sanjay Gaikwad Bhagyashree Appasa. Yallapannavar Pratiksha Santosh Mohite Snehal Bajrang Kumbhar	Bleeding of wire, Golden rain	<u>Railroad</u> <u>BRAS</u> <u>Smohite</u> <u>SB Kumbhar</u>
10	M.Sc I	Kandekar Soniya Santosh Souza Simran Xavier	Burning Note	<u>Kandekar</u> <u>Souza</u>
11	M.Sc I	Dinesh Shankar mane Amitkumar Munna Varna Vaishnavi Suresh Mali	Chemical smoke without flame	<u>P. G. Mali</u> <u>A. Varna</u>
12	B.Sc II	Rabiya Naseerulhameed Momin Shravani Sanjay Mane Kareena Keishna Niemal	Dancing Flame	<u>Rabin</u> <u>Mane</u> <u>Kareena</u>
13	B.Sc II	Ankita Anil Walvekar Diksha Dipak Powar Shraddha Sachin Pujari	Rainbow Flame, Volcano.	
14				





**Magical Experiments -2024-2025 (Chemistry Carnival-2025)**  
dated on 24/01/2025





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# Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji

UGC Recognition under 2F & 12 (B) UGC Act 1956

(Affiliated to Shivaji University, Kolhapur)

Estd : June 1962 Accredited by NAAC "A" grade

Office : (0230) 2420 412, Email : [dkasccollege@gmail.com](mailto:dkasccollege@gmail.com) Website : [www.dkasc.ac.in](http://www.dkasc.ac.in)

## P. G. DEPARTMENT OF CHEMISTRY

Date: -24/01/2025

### Chemistry Carnival

#### Magical Experiment Assessment (UG Level)

Name of Examiner: - Dr. S.S. Kumbhar

Poster/ Expt. No.	Name of Topic	Theme (05)	Content (05)	Present ation (10)	Total (20)	Remark
1.	Chamelaon Reaction	05	04	09	18	
2.	Magical Astrology	04	04	08	16	
3.	Magic Flame	04	04	08	16	
4.	Eliphant toothpest	04	03	07	14	
5.	Green Flame (R.S.C.II)	05	05	08	18	
6.	Smoky flash, Fodindo	04	04	07	15	
7.	magical Fire cracker	04	04	09	17	good
8.	Lava Lamps (R.S.C.III)	05	05	10	20	Excellent.
9.	chemical without fire.	05	05	07	17	
10.	Dancing Flame	03	03	07	13	
11.	Rainbow Flame	03	03	08	14	
12.	organic Farming	04	05	08	17	
13.						
14.						
15.						
16.						
17.						
18.						
19.						
20.						



Sign of Examiner

*[Signature]*





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## P. G. DEPARTMENT OF CHEMISTRY

Date: -24/01/2025

### Chemistry Carnival

#### Magical Experiment Assessment (UG Level)

Name of Examiner: - Mr. P. B. Mathtikalli.

Poster/ Expt. No.	Name of Topic	Theme (05)	Content (05)	Present ation (10)	Total (20)	Remark
1.						
2.						
3.						
4.	Chemical smoke without fire <sup>(PG)</sup>	3	3	7	13	
5.	Magical Astrology	3	3	6	12	
6.	Magic Flame	4	4	8	16	
7.	Elephant Tooth paste	3	3	7	13	
8.	Green Rose Flame	5	5	8	18	
9.	Smoky Splash/Iodine lock	4	5	8	17	
10.	Magical fire cracker	4	4	7	15	
11.	Chameleon Chemical Reaction	3	3	6	12	
12.	Lava lamp	4	5	9	18	
13.	Dancing Flame	5	4	8	17	
14.	Rainbow flame	4	4	7	15	
15.	Organic Farming	4	3	8	15	
16.						
17.						
18.						
19.						
20.						



Sign of Examiner

*[Signature]*



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**Dattajirao Kadam Arts, Science & Commerce College,**

**Ichalkaranji. District: - Kolhapur**

**DEPARTMENT OF CHEMISTRY**

**Academic Year 2024-25**

**RANKERS**

**“Magical Experiment Competition”**

**UG-Section**

Roll No.	Name of the Student	Class	Rank
7041	Sutar Renuka Rajaram Sagare Sanmati Sunil Shinge Komal Maruti	B. Sc III	1
6524 6523 6528	Momin Rabiya Naseerahamad Mane Shravani Sanjay Nirmal Karuna Krishna	B. Sc III	2
7025 7047 7027	Kamire Shreya Mahesh Teli Akshata Balu Khot Akanksha Joti	B. Sc III	3



2. **Experiment Themes:** Teams were given a list of themes to choose from, including:

- Magical Astrology
- Magical Flame
- Lava lamp
- Rainbow flame
- Dancing flame

3. **Judging Criteria:** Experiments were judged based on:

- Creativity and originality
- Scientific accuracy and relevance
- Presentation and communication skills
- Teamwork and collaboration

**Winners:**

1. First Prize: Team "B.Sc. III" (UG students) for their experiment "lava lamp."
2. Second Prize: Team "B.Sc. II" (UG students) for their experiment "Green flame."
3. Third Prize: Team "B.Sc. II" (UG students) for their experiment "Magical fire cracker."

**Judges' Comments:**

"The experiments showcased today were truly impressive. Students demonstrated a deep understanding of chemical principles and creativity in their experiment design."

**Conclusion:**

The Magical Experiment Competition was a resounding success, providing a platform for students to showcase their scientific skills, creativity, and teamwork. The competition encouraged students to think outside the box and design innovative experiments.



A stylized handwritten signature in blue ink.

(Dr/D. A. Kumbhar)

**HEAD,**

Department of Chemistry,  
Dattajirao Kadam A.S.C. Science  
& Commerce College,  
ICHALKARANJI.

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**SHRI SWAMI VIVEKANAND SHIKSHAN SANSTHA'S,  
KOLHAPUR**

**Dattajirao Kadam Arts, Science & Commerce College, Ichalkaranji.**

**Academic year 2024-25**

**DEPARTMENT OF CHEMISTRY**

**Magical Experiment Competition Report**

**Department of Chemistry, D.K.A.S.C. College, Ichalkaranji**

**Introduction:** On the occasion of Chemistry Carnival Department of Chemistry, D.K.A.S.C. College, Ichalkaranji, organized a Magical Experiment Competition was conducted on **Friday 24/01/2025** at 01.00 pm. Welcome and introduction was given by Dr. D. A. Kumbhar, HOD, Department of Chemistry. Inauguration of this activity was conducted by the hands of Hon. Dr. Abhijeet G. Mulik Assistant professor, SGM college of Karad and Prin. Dr. S. M. Maner DKASC college ichalkaranji.

Dr. S. S. Kumbhar Assistant professor, department of Physics and Mr. P.B. Mattikalli, examined the magical experiments and guided the students with their valuable words about the emerging trends in research and chemical sciences. for undergraduate (UG) and postgraduate (PG) students. The competition aimed to encourage students to think creatively, design innovative experiments.

**Objectives:**

1. To promote scientific creativity and innovation among students.
2. To provide a platform for students to showcase their experimental skills.
3. To foster a spirit of competition and teamwork among students.

**Competition Details:**

1. Participation: A total of 14 teams, comprising 41 students from UG and PG programs, participated in the competition.



  
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