



“Education for Knowledge, Science, and Culture”
-Shikshahnmarshi Dr. Bapuji
Salunkhe
VIVEKANAND COLLEGE, KOLHAPUR
(AN EMPOWERED AUTONOMOUS INSTITUTE)
2025-26



Training Programme

IIT Bombay Offline Outreach Programme for JAM-2026

- Name of Department:** Physics, Chemistry, Mathematics, Statistics, Computer Science, Biotechnology and IQAC
- Name of Organized Activity:** IIT Bombay Offline Outreach Programme for JAM-2026
- Day & date:** Monday & 06/10/2025
- Aim and Objectives:**

Aim: The aim of the IIT Bombay Offline Outreach Programme for JAM-2026 is to create awareness among undergraduate and postgraduate students about the JAM examination, its structure, preparation strategies, and academic opportunities after qualification.

Objective:

 - To provide detailed information about the JAM-2026 examination pattern and syllabus.
 - To guide students on effective preparation strategies and study planning.
 - To explain admission opportunities in IITs, IISc, and other premier institutes through JAM.
 - To motivate students to pursue higher education in science and research.
 - To clarify doubts regarding eligibility criteria, application process, and exam structure.
 - To encourage systematic and focused preparation for JAM-2026.
- No. of beneficiaries:** 146
- Expenditure & funding agency:** Vivekanand College, Kolhapur
- Brief Description:** The Department of Chemistry, along with the Departments of Physics, Mathematics, Computer Science, Biotechnology, Statistics, and IQAC, Vivekanand College, Kolhapur, organized an IIT Bombay Offline Outreach Programme for JAM-2026. The programme aimed to guide science students regarding the JAM examination, admission procedures, and postgraduate opportunities in premier institutes such as IITs and IISc. **Ms. Bhupinder** from IIT Bombay explained the examination pattern, syllabus, marking scheme, and preparation strategies. The interactive session enabled students from different science streams to clarify their doubts and plan their academic journey towards JAM-2026.

8. **Highlights of the Programme:**

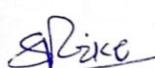
- Expert guidance from IIT Bombay representatives.
- Detailed overview of JAM-2026 examination pattern and syllabus.
- Tips on preparation strategy and effective study planning.
- Information on postgraduate admission opportunities through JAM.
- Interactive question-answer session with students.

9. **Outcomes:**

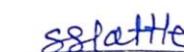
- Students gained clear understanding of the JAM-2026 examination.
- Improved awareness of postgraduate opportunities in premier institutes.
- Enhanced confidence and motivation among students to appear for JAM.
- Clarified doubts related to eligibility, preparation, and career pathways.
- Encouraged students to pursue higher studies and research in science disciplines.

10. Photos:

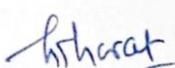




Head
(Dept. of Chemistry)



Head
(Dept. of Physics)



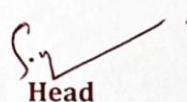
Head
(Dept. of Mathematics)



Head
(Dept. of Statistics)



Head
(Dept. of Computer Science)

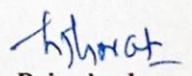


Head
(Dept. of Biotechnology)


IQAC Co-ordinator

Enclosures: 1] Notice
2] Attendance




Principal
I/c Principal
Vivekanand College, Kolhapur
(An Empowered Autonomous Institute)

Date: Monday, 29/09/2025

From,

Dr. Sanjay S. Latthe,

Head, Department of Physics

Vivekanand College,

(An Empowered Autonomous
Institute), Kolhapur

To,

Hon'ble Principal,

Vivekanand College, (An Empowered Autonomous Institute),

Kolhapur

Subject: Permission to organize 'IIT Bombay Offline Outreach Programme for GATE and JAM 2026'.

Respected Sir,

Department of Physics has organized a 'IIT Bombay Offline Outreach Programme for GATE and JAM 2026' on Monday, 06th October 2025. The programme will be conducted by 02 Representatives from IIT Bombay to create awareness among the students about the GATE-JAM 2026 Exam which will be conducted in the second week and third week of February 2026. The students of UG and PG of our institute are taking participation in this Outreach Programme. The probable expenditure of Rs. 1000/- towards breakfast, tea and lunch for representative is expected. Also, room number 201 shall be made available on Monday, 06th October 2025 from 12.00 to 3.30 PM.

In this regard, please give the permission to organize the abovesaid Outreach Programme.

Thanking you,

29/9/25
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SSlatthe
29/9/25

sslatthe

Dr. Sanjay S. Latthe

Head

Department of Physics

Vivekanand College, Kolhapur,
(An Empowered Autonomous Institute)



"Dissemination of Education for Knowledge, Science and Culture"
- Shikshumurti Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's

Vivekanand College, Kolhapur

An Empowered Autonomous Institute
(Affiliated to Shivaji University, Kolhapur)



Department of Physics, Chemistry, Mathematics, Statistics, Computer Science, Biotechnology and IQAC

IIT Bombay Offline Outreach Programme for JAM - 2026



Monday, 06th October 2025 at 12.00 PM, Venue: Room No. 201

"From Campus to Career: JAM is the Key"

Objectives of the Programme:

- Create awareness among the students about the JAM 2026 Exam
- To disseminate information about opportunities available to the candidates
- Research and Fellowship Pathways
- Job Prospects through JAM

HoD

IQAC Cell

Principal

सोमवार, दिनांक ०६ ऑक्टोबर २०२५ रोजी दुपारी १२. ००
वा. आयआयटी, मुंबई येथील प्रतिनिधी आपल्या
महाविद्यालयातील UG मधील विद्यार्थ्यांना IIT - JAM
परीक्षेबद्दल मार्गदर्शन करणार आहेत (रुम नं. २०१).



Shri Swami Vivekanand Shikshan Sanstha's
VIVEKANAND COLLEGE, KOLHAPUR

(AN EMPOWERED AUTONOMOUS INSTITUTE)

2130, 'E' ward, Tarabai Park, Kolhapur, Tal. Karveer, Dist. Kolhapur - 416003

Affiliated to Shivaji University, Kolhapur (M.S.)

NAAC Reaccredited : "A+" (C. G. P. A. - 3.29)

College with Potential for Excellence by U.G.C., New Delhi

"Star College" by D.B.T Govt. of India

ISO 9001 : 2015



Ph. : 0231-2658612 | Fax : 0231-2658840 | Resi.: 0231-2653962 | Website : www.vivekanandcollege.ac.in | E-mail : info@vivekanandcollege.org

Founder

Dr. Bapuji Salunkhe
D.Lit.

President

Hon. Chandrakant Dada Patil
Minister, Higher & Technical Education,
Parliamentary Affairs

Chairman

Prin. Abhaykumar Salunkhe
M.A.

Secretary

Prin. Mrs. Shubhangi Gawade
M.Sc, B.Ed.

Principal

Dr. R. R. Kumbhar
M.Sc, M.Phil, Ph.D.

Ref. No. VCK/ 1550/2025-26

Date : 6/10/2025

To,

Dr. Bhupinder,

Department of Chemistry,

Indian Institute of Technology, Bombay

Mumbai, Maharashtra, India

Mob. No.: +91-8968422063,

Email: majotrabhupinderkaur@gmail.com

Subject: Thanking Letter for 'IIT Bombay Offline Outreach Programme for GATE and JAM 2026'.

Dear Madam,

We are greatly honoured and overwhelmed by your esteemed presence amongst us and extremely thankful for guidance to our UG and PG students through 'IIT Bombay Offline Outreach Programme for GATE and JAM 2026' organized by Vivekanand College (An Empowered Autonomous Institute) Maharashtra, India on Monday, 06th October 2025.

We are very much thankful to you for accepting our invitation and sharing your valuable time with us and delivering informative speech. We expect similar kind of cooperation in coming future.

Thanking you,

Received
Bhupinder 6/10/2025

Dr. R. R. Kumbhar

Principal
Vivekanand College, Kolhapur
(An Empowered Autonomous Institute)

Dr. Bhupinder

www.linkedin.com/in/bhupinder-kaur-960287293

<https://orcid.org/0009-0001-6820-4507>

majortrabhupinderkaur@gmail.com

+91-8968422063

Education

• Indian Institute of Technology, Bombay

Ph.D. Degree -Chemistry; CGPA 8.5

Courses: *Interpretative Molecular Spectroscopy, Stereochemistry and Reactivity of Organic Compounds, Topics in Chemistry, Inorganic Complexes, Advanced Laboratory Techniques*

Mumbai, India

Jan 2021-August 2025

• Panjab University

Bachelor of Science

Courses: *Chemistry, Physics, Mathematics, English and Punjabi*

Chandigarh, India

July 2013 - June 2016

• Panjab University

Master of Science-Chemistry

Courses: *Inorganic Chemistry, Physical Chemistry and Organic Chemistry*

Chandigarh, India

July 2016-June 2018

Skills Summary

- **Project Collaborators:** Molecular Modelling Group, Indian Institute of Technology, Bombay and Advanced Batteries and Ceramics Laboratory Indian Institute of Technology, Bombay
- **Technical Skills:** Sensitive Phosphine ligands synthesis, Metal complexation, Photophysical Studies, Homogeneous and heterogenous Catalysis, Column Chromatography, Schlenk lines techniques, Handling Glove-box and Sensitive chemicals.
- **Instruments:** NMR Spectrometer, Mass Spectrometer, CHNS Analyzer, FT-IR Spectrometer, UV-Vis and Fluorescence spectrometer, Powder X-ray Diffractometer and Gas Chromatography-Mass Spectrometer
- **Software Tools:** Origin, Mestrenova, Gaussian09, MobaXterm, Chemcraft, Olex2-1.5, CrysAlisPro, Microsoft Word, Microsoft PowerPoint and Excel.
- **Soft Skills:** Teamwork, Time Management, Creativity, Flexibility, Empathy, Leadership
- **Language proficiency:** English(native), Hindi(native), Punjabi(native).

Work Experience

• Indian Institute of Technology Bombay Mumbai, India PhD student (Full-time)

Jan2021 – August 2025

- **Supervisor:** Prof. Maravanji S. Balakrishna, IIT Bombay
- **Thesis:** Functionalised Phosphines: Synthesis, Transition Metal Chemistry, Catalytic Application and Photophysical Studies
- **Background:** This work involves the synthesis of air- and moisture-sensitive phosphine ligands under inert (argon) atmosphere, their coordination with various metals, and the exploration of their applications in challenging homogeneous and heterogeneous catalytic transformations as well as in photophysical studies.

• National Programme on Technology Enhanced Learning, Online Teaching Assistant

- **Course Instructor:** Prof. Maravanji S. Balakrishna, IIT Bombay
- **Course Name:** Chemistry of Main Group Elements (Jan-April 2023, Jan-April 2024, Jan-April 2025)
Designed assignments and conducted interactive live sessions for concept clarification

Conferences

- Poster Presented at International Union of Pure and Applied Chemistry (IUPAC CHAINS 23), at the Hague, The Netherlands 20-25 August 2023.
- Poster Presented at International Conference on Modern Trends in Inorganic Chemistry 2024, Department of Chemistry, IIT Kharagpur, Kharagpur, India
- Oral Presentation at International Conference on Main-Group Molecules to Materials-4 (MMM-4) at IIT Bombay, Mumbai, India 9-12 Feb 2025.
- Poster Presentation at 12th Asian Network for Natural and Unnatural Materials at IIT Bombay, Mumbai, India 20 22 July 2024
- Poster Presentation at In-house Symposium, Department of Chemistry, IIT Bombay, Mumbai, India Sept 2024.

"Dissemination of Education for Knowledge, Science and Culture"

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Shri Swami Vivekanand Shikshan Sanstha's

Vivekanand College, Kolhapur

(An Empowered Autonomous Institute)

Department of Physics, Chemistry, Mathematics, Statistics, Computer Science, Biotechnology and IQAC

organized

"IIT Bombay Offline Outreach Programme for JAM – 2026"

on

Monday, 06th October 2025 at 12.00 PM

Attendance Sheet

Sr. No.	Name of the Student / Staff	Class	Signature
1)	Sakshi Ganpat Chougule	BSc-SY	<u>Chougule</u>
2)	Diksha Vishnu Sutar	BSc-SY	<u>Diksha</u>
3)	Shravani Arun Ekshinge	BSc-Biotech SY	<u>Ekshinge</u>
4)	Vaishnavi Ramchandra Patil.	BSc-II Biotech.	<u>Patil</u>
5)	Aaryn Vijay Patil	BSC-II Biotech	<u>Patil</u>
6)	Shalaka Balasaheb Dalavi	BSc-II Biotech	<u>Dalavi</u>
7)	Shravani Suresh Gawade	BSc-II Biotech	<u>Gawade</u>
8)	Saniya Firoz Khan Pathan	BSC-III Biotech	<u>Pathan</u>
9)	Shraddha Dipak Malawade	BSc-III Biotech	<u>Malawade</u>
10)	Maitreyi Manoj Salvi	BSc-III Biotech	<u>Salvi</u>
11)	Sakshi Ratan Gaikwad.	BSc-Biotech (ENTY)	<u>SP Gaikwad</u>
12)	Siddhi Dipak Belekar	BSc-Biotech(ENTY)	<u>Belekar</u>
13)	Vaishnavi Vasudev Patil	BSc-Biotech(ENTY)	<u>Patil</u>
14)	Shraddha Surendra Sankpal	BSc-Biotech(ENTY)	<u>Sankpal</u>
15)	Shraddha Bahubali Latthe.	BSc-Biotech TY	<u>Latthe</u>
16)	Shrushti suhas Patil	BSc-Biotech TY	<u>Patil</u>

17)	Rajnandini Prakash Jadhav.	BSc. Biotech ^{TY}	Rajnandini
18)	Neha Ravindra kadam	BSc. Biotech	Ravindra kadam
19)	Rutuja Shivanand Wali	BSc. Biotech ^{III}	Wali
20)	Veena Nag Nath Haveli	BSc. Biotech ^{TY} (ENT)	Haveli
21)	Purna Sandip Karade	BSc. Biotech ^{II} (ENT)	(PK)
22)	Harshala Yashwant Chaugale	BSc. Biotech ^{II} (ANT)	Yashwant
23)	Akshata Krishna Grawar	BSc. Biotech ^{II} (ENT)	Grawar
24)	Sanika Subhash Fadale	B.Sc-II (chemistry)	Fadale
25)	Rutuja Ananda chougale	B.Sc-II (chemistry)	Chougale
26)	Vaishnavi Vijaykumar Sutar	B.Sc-II (chemistry)	Sutar
27)	Reanali Mahadev Patil	BSC-II chemistry	Reanali
28)	Aditi Jaywant Patil	BSc-II chemistry	Patil
29)	Swati Ananda Patil	BSc-II chemistry	Patil
30)	Pooja Ashok Koli	B.Sc-II chemistry	P.A.Koli
31)	Sakshi chandrakant sutar	BSC-II chemistry	Sutar.
32)	Shreya Amit Lokare	BSc. II chemistry	Shreya Lokare
33)	Peachi Pramod Kotade.	BSc-II chemistry	Pramod
34)	Netra JaiKumar Jeevani	BSC-II Biotech (entire)	Jeevani
35)	Khadija Gufran Mane	BSc-II Biotech (entire)	Khadija Mane
36)	Sachi sunil lole	BSc-II chem.	Chachi
37)	Bhakti Sudhakar Deshmukh	B.Sc-II chem	Bhakti
38)	Poonam Prakash Nakwade	BSC-II (Biotech entire)	Poonam Nakwade
39)	Shreya Rohit kurene	BSC-II (Biotech entire)	Shreya kurene
40)	Arati Balasaheb kumbhat	BSC-II Biotech (entire)	Arati
41)	Sai Raghunath Patil	BSC-II Biotech (entire)	Sai Patil
42)	Shriya Pushparaj Chavan	Bsc-II Biotech (entire)	Shriya Chavan
43)	Arya Amol Patil	Bsc III Biotech (entire)	Patil
44)	Shreya Eknath Gurav	BSC-III Biotech C ENT	Shreya Gurav
45)	Rutuja Rahul Bugade	BSC-II Biotech (ent)	R.R.Bugade
46)	Vinita Maruti Tankar.	BSC-II Biotech (ENT)	Maruti
47)	Jiya. Javed. Nalband.	B.Sc-II Biotech (ENT)	Jiya. Nalband
48)	Vaishnavi. Pradeep. Suryawanshi	B.Sc-II Biotech ENT	Pradeep

49)	Mrunal Sandeep Chavan	BSC II Biotech [Ent]	Mrunal
50)	Bhagyashri Mahendra Vedpathak	BSC III Biotech [Ent]	Bh.
51)	Gayatri A. khot	-L	Gen.
52)	Samiksha V. chavan	-L	SV.
53)	Poonam Sachin Godane	BSC - II	PS Godane
54)	Jiya Salim Mulla	BSC - II	Jiya Mulla
55)	Trupti Dattatray chougale	-II-	Trupti Chougale
56)	Samruddhi Satya Dixit	BSC - II	Samruddhi
57)	Aditi Sandip Kumbhar	BSC - II	Aditi Kumbhar
58)	Amruta Vikesant Malawade	BSC - II	Amruta Malawade
59)	Shreya Pandurang Powar	BSC - II	Shreya Powar
60)	Sanika Sambhaji Barade	BSC - II	Sanika Barade
61)	Nikhil sunil Sankhe	BSC - II	Nikhil Sankhe
62)	Harshvardhan Manoj Kafe	BSC - II	Harshvardhan Kafe
63)	Shubham Rajendra Shinde	BSC - II	Shubham Shinde
64)	Sahil Sachin Pachakatte	BSC - II	Sahil Pachakatte
65)	Adarsh Rakesh Jha	BSC - II	Adarsh Jha
66)	Tejas Narayan Sidhani	BSC - II	Tejas Sidhani
67)	Parth Prakash Gavali	B.S.C - II	Parth Gavali
68)	Tejaswari Gajanan Hande	B.S.C II (Micro)	T.G. Hande
69)	Pratiksha Prashant Kulkarni	BSC - II (Micro)	Pratiksha Kulkarni
70)	Sanika Tanaji chougule	BSC - II (Micro)	Sanika Chougule
71)	Siya Kailas More	B.S.C - II (Micro)	Siya More
72)	Sheeyal Sunil Patil	B.S.C - II (Micro)	Sheeyal Patil
73)	Samruddhi Vijay Shinde	BSC - II (Micro)	S.V. Shinde
74)	Tasneem Bhola Nadaf.	B.S.C - II (Micro)	T.B. Nadaf.
75)	Pranali Mhalappa Vhanmane	B.S.C. II (Micro)	Pranali Vhanmane
76)	Simtan Mahamad Pendhario	B.S.C. II (Micro)	Simtan Pendhario
77)	Asiya Daistgir Nadaf	B.S.C. II (Micro)	Asiya Nadaf
78)	Harsh Vithalkumar Pawar	BSC II (Math)	Harsh Pawar
79)	Ashwini Baburao Patil	BSC - II (math)	Ashwini Patil
80)	Purwa Muralidhar Ballal	BSC - II (Maths)	Purwa Ballal

81)	Radhika Vasant Ballal	BSC-II(Maths)	<u>RBallal</u>
82)	Sai Sarjerao Navale	BSC (II) Maths	<u>Navale</u>
83)	Sannruddhi Krushnac Powar	BSC (II) Phy.	<u>Krusees.</u>
84)	Anushika Jingonda patil	BSC (II) Phy.	<u>Ap</u> <u>til</u>
85)	Dinesh Dattatray Mane	BSC (II) Phy	<u>Mane</u>
86)	Mahesh D. Jawaari	BSC (II) Phy	<u>Maj</u>
87)	Mayuresh A. Ghyankar	BSC (II) Phy	<u>Ghyankar</u>
88)	Prajwal S. Lokhande	BSC (II) Phy	<u>Lokhande</u>
89)	Ayan. S. Shaikh	BSC (II) Phy	<u>ASShaikh</u>
90)	Madhura Jaywant Patil	BSC (I) Phy	<u>MPatti</u>
91)	Sakshi. Narin. Jha	BSC (I) Phy	<u>SJha</u>
92)	Sannruddhi Ravikant Kurane	BSC (I) Phy	<u>SKurane</u>
93)	Anjali Vikram Shevade	BSC (I) phy	<u>AX</u>
94)	Mitali Kishor Kamra	BSC (II) Chem	<u>Kamra</u>
95)	Najiya Shabab Mulla	BSC (II) chem	<u>SMulla</u>
96)	Shruti Sachin Bhosale	BSC-II chem	<u>Bhosale</u>
97)	Neha Vilas Patil	BSC-II chem	<u>APatil</u>
98)	Siddhesh Nirvatti Lohar	BSC II chem	<u>SNlohar</u>
99)	Shubham Panduvalong Halave	BSC. II chem	<u>SHalave</u>
100)	Shubham Rajendra shinde	B.S.C. II chem	<u>SShinde</u>
101)	Viraj Vijay Jadhav	BSC-I	<u>VJadhav</u>
102)	Prajwal Uttam khok	BSC I	<u>PKhok</u>
103)	Atharv Suryawanshi	BSc I	<u>Atharv</u>
104)	Suyog Mote	BSC I	<u>SMote</u>
105)	manthan R. Ladate	BSC I	<u>MLadate</u>
106)	Khushi. A. Rannavade	BSC - I	<u>KRannavade</u>
107)	poanh. B. Koli	BSC - I	<u>P. B. Koli</u>
108)	Shubham R. waydande	BSC - I	<u>SWaydande</u>
109)	mayumi. M. Pathalkar	Bsc - I	<u>MPathalkar</u>
110)	Shreya R. Sankpal.	BSC - I	<u>SSankpal</u>
111)	Tanishka K. Patil	BSC - I	<u>TPatil</u>
112)	Rutuja R. Powarr	BSC - I	<u>RPowarr</u>

113)	Siddhi Sachin Ulate.	BSC-I	S.S.Ulate.
114)	Srujan. Santosh. Killekar	BSC-I	S
115)	Siddhi Rajaram Karale	BSC-I	S.R.K.
116)	Shradhha Peakash Patil	B-SC-I	Patil
117)	Kshitij Ranjeet Desai	BSC III	Ranjeet Desai
118)	Patil Sanket Rajkumar	II	Rajkumar
119)	Kambale Prathamesh Mahesh	II	Prathamesh
120)	Shelake Sharad Bayali	II	Shelake
121)	Jamader Sajid Rusul	II	Sajid
122)	Satyajit. Shyam Kamble	II	Shyam
123)	Rushikesh Bhagwan Powar	II	Bhagwan
124)	Athosva Santosh Miogal	II	Athosva
125)	Dipak Jayram Rathod	II	Rathod
126)	Hiranyar Sanjay Kadam	II	Hiranyar
127)	Sumit Jotiba Dhatkar	II	Sumit Dhatkar
128)	Omkar Rajendra Patil	II	Omkar
129)	Sneha Mahadev Khandekar	BSC III	Sneha
130)	Samsuddhi R. Powar	II	R. Powar
131)	Akashata Sunil Chavan	II	Akashata
132)	Sanika S. Malvekar	II	Sanika
133)	Vaishnavi Subhash Kumbhar	II	Subhash
134)	Tanvi Nemgonda Patil	II	Tanvi
135)	Shreya Pratap Patil	II	Pratap
136)	Manasvi Kiran Shingade	II	Manasvi
137)	Sanika Sanjay Shinde	II	Sanika
138)	Srishti Sachin Patil	BSC II	Srishti
139)	Rutuja Suresh Wandre	BSC II	Rutuja
140)	Gauri Suresh Kumbhar	BSC II	Kumbhar
141)	Madalasa Rukmangat Kumhkar	BSC II	Madalasa
142)	Anshu shivaji kokane	BSC II	A.S.K
143)	Madhurima Vijay Patil	BSC II	Patil
144)	Mokshada Bhagavat Kamble	BSC II	Mokshada

8/11/19
59

145)	Shruti Amit Dhobale	BSC-II	SADhobale
146)	Veidehi Patole	BSc-II	Hate
147)			
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