

"Dissemination of Education for Knowledge, Science and Culture"

-Shikshan Maharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's

**DATTAJIRAO KADAM ARTS, SCIENCE & COMMERCE COLLEGE,
ICHALKARANJI**

Department of Physics

Date: 06/03/2023

To,

The Principal

Dattajirao Kadam Arts, Science & Commerce College,
Ichalkaranji.

Subject: Permission to organize "VIDNYANVEDH SCIENCE FAIR".

Respected Sir,

We the Department of Physics wishes to organize "VIDNYANVEDH SCIENCE FAIR" on **16th march, 2023** organized by Department of Physics. This is supposed to enhance curiosity of the students in the field of physics and will motivate to pursue career in physics

This is for your kind approval.

Thanking you,

Yours faithfully,



(Dr. V. V. Ganbavle).

HEAD,

Department of Physics
Dattajirao Kadam A.S.C. College,
Ichalkaranji.

"ज्ञान, विज्ञान आणि सुसंस्कार यासाठी शिक्षणप्रसार"

-शिक्षणमहर्षी डॉ. बापूजी साळुंखे

Shri Swami Vivekanand Shikshan Sanstha's

**Dattajirao Kadam Arts, Science & Commerce College,
Ichalkaranji
Department of Physics**

नोटीस

Date- 06/03/2023

महाविद्यालयामधील B.Sc. भाग १/२/३ मधील सर्व विद्यार्थ्यांना कळवण्यात येते की
फिजिक्स विभागा मार्फत राष्ट्रीय विज्ञान दिवस निमित्त १६/३/२०२३ रोजी पोस्टर प्रदर्शन व मॉडेल /
डेमो प्रेझेंटेशन आयोजित केले आहे .

जे विद्यार्थी भाग घेण्यास इच्छुक असतील त्यांनी आपली नावे

B.Sc. १ डी. बी. सावंत व एस. ए. कर्डिले

B.Sc. २ व ३ एस. डी. पठाण

यांच्या कडे ११/०३/२०२३ पर्यंत द्यावी.

कळावे,

HEAD,

Department of Physics
Dattajirao Kadam A.S.C. College,
Ichalkaranji.

Programme of Vidyanvedh Science fair

Date: 16/03/23

Inauguration of "VIDNYANVEDH: SCIENCE FAIR" by Principal Dr A. N. Patil



Students demonstrating models



Dr. A. N. Patil
HEAD,
Department of Physics
Dattajirao Kadam A.S.C. College,
Ichalkaranji

Programme of Vidyanvedh Science fair

Date: 16/03/23



Referee assessing the models



All students visiting the Science Fair



[Signature]
HEAD,
Department of Physics
Dattajirao Kadam A.S.C. College,
Ichalkaranji

Programme of Vidyanvedh Science fair

Date: 16/03/23

Dissemination of Education for Knowledge Science and Culture
Shikshan Maharshi Dr. Bapuji Salunkhe

Dattajirao Kadam Arts Science and Commerce College, Ichalkaranji

Vidnyanvedh

Science Fair Visitor 2022-23

Department of Physics

Sr. No	Name Of Students	Class	Sign
1.	Mr. V. L. Kamble	Teacher	
2.	Dr. S. T. Ingle	Assi. Prof.	
3.	Mr. P. S. Deshmukh	Asst. Prof.	
4.	A. P. Jadhav	Assit. prof	
5.	D. S. MORE	Teacher	
6.	S. S. Sutar	Asso. Prof.	
7.	Mrs. K. M. Dhokangute	Asst. prof.	
8.	Mrs. S. P. Bargele	Assit. Prof.	
9.	Dr. D. R. Kamble	Assit. Prof	
10.	Mr. Pahl D. D.	—	
11.	Dr. Prabhha Patil	Teacher	
12.	Dr. Sunita J. Velhal	Asso. Prof	
13.	Mr. Dnyandeo A. Yadav	Assi. prof	
14.	Dr. Rita S. Rodrigues	Asst. Prof.	
15.	Dr. Waghmare P. K.	Asst. Prof	
16.	Miss. Chougule. J. S.	Assi. Prof	
17.	Miss. Pujari S. S.	Assi. Prof.	
18.	Dr. A. A. Chavre	Asst. Prof	
19.	Miss. T. R. Yadav	—	
20.	Miss. S. A. Gauth	—	
21.	Miss. Khot - S. R	Assit. Prof	
22.	Miss Selunkhe Sonali	Assit. Prof.	



1.	Priyanka . Ramdas Patil	<u>Priyanka</u>	BSC III
2.	siddhi . sanket shete	<u>Siddhi</u>	BSC III
3.	Kaipana Sanjay Shende	<u>Shende</u>	BSC III
4.	Arpita Dashrath Kondarkar	<u>A.P.K</u>	BSC III
5.	Snehal Sanjay chakun	<u>Snehal</u>	BSC III
6.	Sakshi Sanjay karade	<u>Sakshi</u>	BSC III
7.	Shubham Satappa Shetole	<u>Shetole</u>	B.SC.III.
8.	Aniket Sanjay Done	<u>Aniket</u>	
9.	Sourabh Sunil Jadhav	<u>Sourabh</u>	B.SC.II
10.	Kiran Rajaram Devmore	<u>Kiran</u>	- II -
11.	AKshay Prashant Gavate	<u>AKshay</u>	- II -
12.	Yashraj subhash chougule	<u>Yashraj</u>	- II -
13.	Vishal Surendra ballole	<u>Vishal</u>	- II -
14.	Sifa mansur mujawar	<u>Sifa</u>	- III -
15.	Reva Balkrushna Bachate.	<u>Reva</u>	- III -
16.	Amruta Raygonda patil	<u>Amruta</u>	- III -
17)	Prabhulla R. Mane	<u>Prabhulla</u>	BSC (III)
18)	Sphurati S. Mare	<u>Sphurati</u>	BSC-III
19)	Sneha B. Pandey	<u>Sneha</u>	B-sc.III
20)	Supriya S. Jangate	<u>Supriya</u>	B.Sc. I
21)	Somruddhi Mahesh Naik	<u>Somruddhi</u>	B.Sc. I
22)	Julfiya Yunus Mulawi	<u>Julfiya</u>	BSC.I
23)	Alisha Karim Mujawar	<u>Alisha</u>	Bsc-I
24)	Amruta Sanjay Nikalje	<u>Amruta</u>	Bsc I
25)	Suraj shinde	<u>Suraj</u>	B.Sc.III
26)	Manthan Ashok Urane	<u>Manthan</u>	BSC III.
27)	kunal Suresh phante	<u>Kunal</u>	BSCIII
28)	Rutvik, Kishor kumtekur	<u>R.K.K</u>	B-sc.III
29)	Shubham Basanta Swami	<u>Shubham</u>	BSCIII
30)	Abhishek Anil Chougute	<u>Abhishek</u>	BSC.II.



31)	Sonali Dajay Jadhav	SJA	BSC III
32)	Mousam Dilip Grafta	df	BSC-III
33)	Manasi Rajaram Ravan	MR	BSC III
34)	Vishwajeet Dilip Patil	VP	B.Sc. II
35)	Shveta Dnyandev Lunake	SL	BSC III
36)	Peatiksha S. Mohite	SM	B.Sc III
37)	Prerana D. Bhadale	PDB	B.Sc 77
38)	Vaibhavi R. Adarsh	VA	BSC. II
39)	Sonali S. Sadalage	SS	Bsc III
40)	Laxmi T. Varute	LV	Bsc III
41)	Shrutika D. Arage	SA	BSC III
42)	Aftab J. Inamdar	AI	BSC I
43)	Omkar N. Meshri	OM	BSC I
44)	Yash Anil Patil	YAP	Bsc. I
45)	Basavraj M. Antin.	BA	BSC-I
46)	Jyotsna C. Rajwade	JR	B.Sc-I.
47)	Anil D. Kumbhar	AK	B.Sc-I
48)	Pradnya S. Kumbhar	PK	BSC-III
49)	Vaishnavi Satpute	VS	BSC III
50)	Farheen. A. Gawandi	FA	BSC III
51)	Samiya F. Alase	SFA	BSC III
52)	Aarati A. Mutkar	AM	BSC III
53)	Shreya G. Khetmar	SK	B.Sc-III
54)	Srushti A. Patil	SAP	BSC III
55)	Shruti G. Misal	SM	B.Sc. III
56)	Asmita B. Yadav	AY	BSC. III
57)	Pradnya M. Bukashete	PB	B.Sc II
58)	Rajeshwari C. Kumbhar	RK	B.sc. II
59)	Gore Sakshi D.	GS	B.Sc II
60)	Saniya Riyaj Mulla.	SM	B.Sc I



61]	Saniya J. Mali	<u>Saniya</u>	BSc-I
62]	Madhura P. Ranade	<u>Ranade</u>	BSC I
63]	Masica I. Momin	<u>Momin</u>	BSC I
64]	Prerana P. Jayantalkor	<u>Jayantalkor</u>	B.SCI
65]	Rutuja M. Hande	<u>Hande</u>	B.SCI
66]	Poonam D. Kumbhar	<u>Kumbhar</u>	B.SCI
67]	Shruti Maruti Sondakke	<u>Sondakke</u>	B.SC-II
68]	Vaibhavi R. Adarsh	<u>Adarsh</u>	BSC-II
69]	Prityanka D. Bhatale	<u>Bhatale</u>	B.SC.II
70]	Ashwini A. Sabale	<u>Sabale</u>	B.SC.III
71]	Tushar R. Sheluke	<u>Sheluke</u>	BSC.III
72]	Rushikesh P. Patil	<u>Patil</u>	BSC.III
73]	Mrumali Maruti Dhore	<u>Dhore</u>	B.Sc-I
74]	Muskan Ghewarsingh Rajpurakhit	<u>Rajpurakhit</u>	B.Sc. I
75]	Raut Rajnandini Anil	<u>Raut</u>	B.Sc.I
76]	Zapate Rutuja Ananda	<u>Zapate</u>	B.Sc.I
77]	Madhalki Prem D mesh	<u>Prem</u>	Bsc.I
78]	Nadaf P. Mohamadbai A.	<u>Nadaf</u>	B.Sc.I
79]	Masum M. Makandar	<u>Makandar</u>	B.Sc.I
80]	Abhishek .B. Pujari	<u>Pujari</u>	BSC.I
81]	Souabhbh sachin NAKIL	<u>NAKIL</u>	B.SC-II
82]	rishal. D. More	<u>More</u>	BSC II
83]	Siddhant M. Ninganure	<u>Ninganure</u>	BSC I



Head
HEAD,
 Department of Physics
 Dattajirao Kadam A.S.C. College,
 Ichalkaranji.

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Dattajirao Kadam Arts Science and Commerce College, Ichalkaranji
Vidnyanvedh
Science Fair Participant 2022-23
Department of Physics

Sr. No.	Name Of The Student	Model / Poster Name	Class	Sign.
1	Gayatri Nazare Swarali Belagi	Poster- Mobile Network	B.Sc II B.Sc II	G.M. Belagi
2	Snehal Sanjay Chavan	Model- Solar energy & SPIS	B.Sc III	Chavan
3	Sakshi Sanjay Karade	Model- Buzz wire game	B.Sc III	Karade
4	Sanjya J. Mau. Sanjya R. Mulla	Model- Periscope	B.Sc-I	Mau. Mulla
5				
6	Sanjya A. Gavandi	Instant Ice. (Model)	B.Sc III	Gavandi
7	Shrey Kamire Sushant Koli	Model: Steam enging	B.Sc. I B.Sc. 2	Kamire Koli


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8	Abhishek Latane	Model : Air cooler	B.Sc. I	<u>Abhishek</u>
	Amruta Benade		B.Sc. I	<u>Amruta</u>
	Aakanksha Khot		B.Sc. I	<u>Aakanksha</u>
9	Sakshi Gore	model : Projector	B.Sc. II	<u>Sakshi</u>
	Rajeshwari Kumbhar		B.Sc. II	<u>Rajeshwari</u>
10	Sakshi Gore	Model : Newton Cradle	B.Sc. II	<u>Sakshi</u>
	Rajeshwari Kumbhar		B.Sc. II	<u>Rajeshwari</u>
11	Nuraj Kadam	Model :- Li-Fi	BSC. I	<u>Nuraj</u>
	Saprem Kamble		BSC. I	<u>Saprem</u>
12	Sakshi Gore	model - simple pendulum.	BSC. II	<u>Sakshi</u>
	Rajeshwari Kumbhar		BSC. II	<u>Rajeshwari</u>
13	Madhura Ranade	Model : Dancing Light Patterns	BSC I	<u>Madhura</u>
	Masira Moris		BSC I	<u>Masira</u>
	Safiya Mulla		BSC I	<u>Safiya</u>
14	Muskan Rajpurahit	Model:- Java Lamp.	Bsc. I	<u>Muskan</u>
	Mrunali Dhare		B.Sc. I	<u>Mrunali</u>
15	Pournima Chavan	Poster:- Hyperloop model - DC motor (Pencil conduct electricity)	BSC-I	<u>P. Chavan</u>
	Yogeshwari Jadhav		BSC-I	<u>Y. Jadhav</u>
	Shraddha Patil		BSC-I	<u>Shraddha</u>
16	Sanika Bhandare	model :- Wind energy	BSC-I	<u>Sanika</u>
	Dhanshree Bhatnagar		BSC-I	<u>Dhanshree</u>



17	A. Aparna Kamble. Radhika Kuruhdwade Shrutika P. Sawant.	Electrolysis of Water	B.Sc-I B.Sc-I B.Sc-I	Askamble RMB Sawant.
18	Aditi P. Chikonde Pranali P. Koparde Sukanya S. Swami	Robotic Arm	BSC-I BSC-I BSC-I	ArchiKonde Koparde. SSK
19				
20	Omkar N. Meghri Aftab, J. Inamdar	(POSTER) Drone	BSC-I BSC-I	Meghri Aftab I.
21	Mahamadsai A. Nalaf P. Masum M. Makandar	(electricity generator)	BSC-I BSC-I	MNalaf Makandar
22	Aditya - Upodhye Yash. A. Patil	Poster - Nano. Physics.	BSC-I BSC-I	Upodhye Patil
23				
24	Dhanjay Ray Prem Mastiballi	Satellite for Communication	BSC-I BSC-I	Ray Mastiballi
25				

sakshi
A. shinde
@shinde



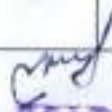
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Ichalkaranji

26	Shrouti Maruti Sontakke	Model-Satellite	B.S.C II	<u>Shrouti</u>
27	Kalpna Sanjay Shende. Siddhi Sanket Shete Ashwini Arun Sabale	3-D image	Bsc-III BSC-III BSC-III	<u>Shende</u> <u>Siddhi</u> <u>Sabale</u>
28	Arpita Dashrath Kondalkar	Water level indicator Model-	Bsc-III	<u>Arpita</u>
29	Shweta Umesh Waghmode Revati Krishnat Khavare	model - ink floating on salty water	BSC II BSC II	<u>S.W.W</u> <u>R.Khavare</u>
30	Prachi Uday latane. Shraddha suresh Matawade. Mansi Vidyanand Patil	model - solar system Poster - satellite in the sky.	Bsc-II Bsc-II Bsc-II	<u>Prachi</u> <u>Shraddha</u> <u>Mansi</u>
31	Revati Santosh Naik. Radhika Sanjay Tadalkhe Sakshi Parshuram Gaikwad	poster - star's life cycle	BSC-II BSC-II BSC-II	<u>Revati</u> <u>Radhika</u> <u>Sakshi</u>
32	Jalpiya S. Jamadar Shaziya A. Mulla	Poster - space based solar power	Bsc-I Bsc-I	<u>Jamadar</u> <u>Shaziya</u>
33	Poonam Kumbhar Pretna Jayatalkar Rutuja Hande	Model - Hologram box	Bsc-I Bsc-I Bsc-I	<u>Kumbhar</u> <u>Jayatalkar</u> <u>Rhande</u>
34	Vishal more Sourabh Naki	Poster - solar system & planet structure.	BSC-II BSC-II	<u>Vishal</u> <u>Sourabh</u>
34)	Rushikesh Patil	Model Street Light	Bsc-III	<u>Rushikesh</u> <u>Patil</u>



35	Vaishnavi Pawar	2014 Nobel Prize Physics BLUE LED	BSC-I	Pratik
	Rutuja Zopate		BSC-I	Pratik
36	Raut Rajnandini	Thermoelectric generator	BSC-I	Raut
	Jadhav Sejal		BSC-I	Sejal
37	Samiksha Pandit	Poster → Meter Aperture scope Project Main Activereflector	BSC-I	Pandit
	Yojana Pawar		BSC-I	Y.A.P.
	Sanket Magdum		BSC-I	Sanket
38	Prasad Parulkar	God's Particle (Poster)	BSC-I	
	Abhishek Pujari		BSC-I	Abhishek
39	Prathamesh Pawar	Poster - Physics cosmic rays	BSC-I	Prathamesh
	Siddhant Mhargare		BSC-I	Siddhant
40	Akanksha Bhise	Poster INFINITY MIRROR	BSC-I	Akanksha
	Shreyu Patil		BSC-I	Shreyu
41	Nitesh Giri	Black hole Poster	BSC-I	Nitesh
	Omkar Terakkar		BSC-I	Omkar




HEAD,
 Department of Physics
 Dattajirao Kadam A.S.C. College,
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Programme of Vidyanvedh Science fair Date: 16/03/23



"Dissemination of Education for Knowledge, Science and Culture"
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SHRI SWAMI VIVEKANAND SHIKSHAN SANSTHA'S
DATTAJIRAO KADAM ARTS, SCIENCE & COMMERCE
COLLEGE, ICHALKARANJI
DEPARTMENT OF PHYSICS

Date: 16/03/2023

Report on "VIDNYANVEDH SCIENCE FAIR"

"VIDNYANVEDH SCIENCE FAIR" was organized by the department of physics for I,II,II year students of our college on the occasion of National science day 2022-23 in physics lab. Principal Dr. A.N.Patil inaugurated the event and visited all posters and encouraged participants in the program. In this exhibition the participating teams shared their creative ideas and solution to everyday challenges through their innovative working models and projects .A total 41 groups of students participated in the event. The students displayed and explained in detail about the exhibits and posters prepared by them to students and faculty who have come to visit the science exhibition. Around 83 students and faculty of the college have visited the Exhibition and learnt about the uses and application of various projects.

HEAD,
Department of Physics
Dattajirao Kadam A.S.C. College,
Ichalkaranji.