


**MAHARANA PRATAP SINGH SHIKSHAN SANSTHA'S
ANANDIBAI RAORANE ARTS, COMMERCE AND SCIENCE COLLEGE, VAIBHAVWADI**

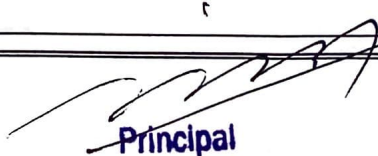
DEPARTMENT OF SCIENCE ASSOCIATION

**Activity Report on National Science Day
Academic Year 2021 - 22**



Name of the activity	Celebration of National Science Day
Organized by	Science association
Co-coordinator/ Incharge	Mr. S. B. Patil
Time/Course duration	28 th February 2022
Activity for class /group	For all science students
Beneficiary No.	45 Students
Nature: Co-curricular/ Extra co-curricular/ Academic	Extra-curricular
Brief information about activity	Every year, India celebrates National Science Day on February 28 to honour CV Raman for discovering the Raman effect. For his discovery, Sir C.V. Raman was awarded the Nobel Prize in Physics in 1930. One of the key goals of National Science Day is to spark people's interest in science, inspire them, particularly students, to try new experiments, and make them aware of the current advancements in science and technology. On this particular day, a number of scientific events and programmes are scheduled. On this occasion, the science association will host a guest lecture by Dr. A. H. Patil, who is currently working as a post-doc fellow at the Korea Polar Research Institute in South Korea, on the topic of "baby steps in nanotechnology and nanotextiles." The lecture will be based on the theme of 2022, "Integrated Approach in Science and Technology for Sustainable Future,"
Objective of the activity	Permitting students to be aware of the most recent advancements in the disciplines of science and technology is important. Students and instructors in high school should be encouraged to think scientifically and to have a better knowledge of pure science ideas and notions of pure science. Commemoration of National Science Day is intended to enhance public awareness of the importance of science, to highlight our progress in the fields of science and technology, and to honour scientists for their contributions to the advancement of the country.
Outcome of the activity	Students learn the importance of science day celebration they enthusiastically participated in the webinar and learn the emerging concept of nanotechnology and nanotextiles.
Feedback Analysis	All the participants are satisfactory with guest lecture and obtain knowledge.
Additional Documents	Notice, Screenshot, photographs, detailed schedule, invitation and thanking


(Mr. S. B. Patil)


Principal
Anandibai Raorane Arts, Commerce
& Science, College, Vaibhavwadi

MPSS
ANANDIBAI RAORANE ARTS COMMERCE AND SCIENCE COLLEGE
VAIBHAVWADI
IQAC & SCIENCE ASSOCIATION

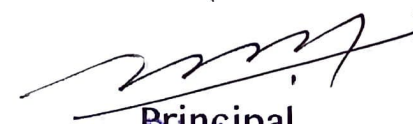


WEBINAR ON TOPIC OF
“BABY STEPS IN NANOTECHNOLOGY AND NANOTEXTILE”

28TH FEBRUARY 2022

SCHEDULE OF WEBINAR

Sr. No.	Particulars	Time
1	Google meet link sharing	12.00 pm
2	Welcome Note: Dr. M. A. Chougule Assi. Prof. Dept of Physics	12.05 pm
3	Introduction of science association and resource person: Mr. S. B. Patil Assistant Professor, Department of Botany	12.10 pm
4	Wishes for webinar Dr. C. S. Kakade Principal, Anandibai Raorane Arts, Commerce And Science College, Vaibhavwadi	12.15 pm
5	Guest Speaker : Dr. Arvind Patil	12.30 pm
6	Question and answer session	02.00 pm
7	Vote of Thanks: Mr. S. S. Bhaskar Assistant Professor, Department of Statistics	02.10 pm


Principal
Anandibai Raorane Arts, Commerce
& Science College, Vaibhavwadi



MAHARANA PRATAPSIKH SHIKSHAN SANSHATS
ANANDIBAI RAORANE ARTS, COMMERCE AND SCIENCE COLLEGE,
VAIHAVWADI

IQAC & SCIENCE ASSOCIATION



**ORGANIZES GUEST LECTURE ON THE TOPIC OF BABY STEPS IN NANOTECHNOLOGY AND
NANOTEXTILE ON THE OCCASION OF "NATIONAL SCIENCE DAY" 28TH FEBRUARY 2022.**

Dr. Arvind H. Patil

Postdoctoral Researcher,

Department of Future Technology Convergence,

Korea Polar Research Institute,

South Korea

Registration Link : <https://forms.gle/r6sQZaqlYiDi2UtD8>

Mr. S. B. Patil

Organizer

Dr. C. S. Kakade

Principal

Principal

**Anandibal Raorane Arts, Commerce
& Science, College, Vaihavwadi**



Maharana Pratapsinh Shikshan Sanstha, Mumbai's
Anandibai Raorane Arts, Commerce & Science College, Vaibhavwadi
Science Association
2021-22



"Baby steps in nanotechnology and nanotextile"
February 28th, 2022
Dr. Arvind H. Patil
Ph.D., Ph.D., Ph.D.
Postdoctoral Researcher
Astra Fiber, Corning's Institute,
Savannah, Georgia

Nanotechnology in nature

Development roadmap of nanotextile field

Future of nanotextiles

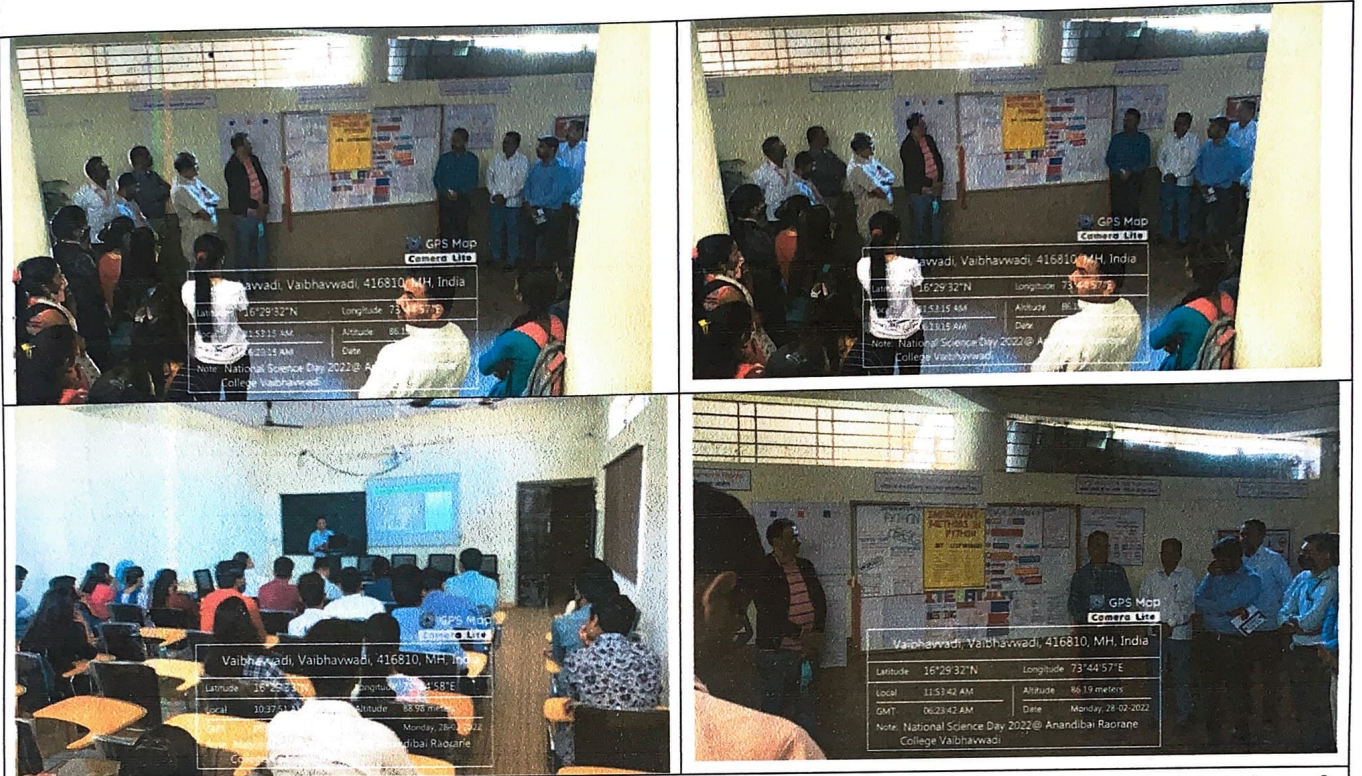
1998: Dr. David Szwarc
2002: Dr. Neha Herlihar
2012: Dr. Neha Herlihar
2013: Dr. Samir Patel
2023: Dr. Arvind H. Patil

Guest Lecture Organised of Dr. Arvind H. Patil

[Signature]
Principal
Anandibai Raorane Arts, Commerce & Science College, Vaibhavwadi



Maharana Pratapsinh Shikshan Sanstha, Mumbai's
Anandibai Raorane Arts, Commerce & Science College, Vaibhavwadi
Science Association
2021-22



Poster Presentation of Statistics department and lecture given by Mr. P. M. Dhere sir on the occasion of National Science Day -2021-22



[Signature]
Principal
Anandibai Raorane Arts, Commerce
& Science, College, Vaibhavwadi



Maharana Pratapsinh Shikshan Sanstha's
ANANDIBAI RAORANE ARTS, COMMERCE
& SCIENCE COLLEGE, VAIBHAVWADI

At/Post/Tal. Vaibhavwadi, Dist. Sindhudurg. Pin 416810

NAAC "A" Grade (2021-2026) and ISO 9001:2015 Certified

Web :- www.anandivaibhav.in

E-mail: aracscollge@gmail.com

PRINCIPAL: **Dr. C.S. KAKADE** (M.Sc., Ph.D., D.C.O.)

Phone No. 9850960026

जा. क्र.:- आराकवाविमवे/invitation / 01 / 2021-22

दि. 25/02/22

Date: 25/02/2022

INVITATION LETTER

To,

Dr. Aravind Hindurao Patil,

Postdoctoral Researcher,

C/O - Jooan Lee, Ph.D.

Principal Research Scientist Director,

Department of Future Technology Convergence Korea Polar Research Institute,


South Korea



Subject : Invitation as guest speaker on the occasion of Science day

Respected sir,

It gives me pleasure to invite you as a guest speaker (Online) to address our students on the occasion of National Science Day 2022. on the topic of "Baby steps in nanotechnology and nanotextile". So please accept our invitation and share your precious thoughts with our students.


PRINCIPAL
Anandibai Raorane Arts, Commerce
& Science College, Vaibhavwadi



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Web :- www.anandivaibhav.in

E-mail: araccollege@gmail.com

PRINCIPAL: **Dr. C.S. KAKADE** (M.Sc., Ph.D., D.C.O.)

Phone No. 9850960026

जा. क्र.: आराकवाविमवे/ Appreciation/ 02 / 2022-22

दि. 28/02/22

THANKING LETTER

To,

Dr. Aravind Hindurao Patil,

Postdoctoral Researcher,

C/O - Joohan Lee, Ph.D.

Principal Research Scientist Director,

Department of Future Technology Convergence Korea Polar Research Institute,

South Korea



Subject : Thanking for Guest lecture in webinar

Respected sir,

On behalf of Anandibai Raorane Arts, Commerce and Science College, Vaibhavwadi would like to thank you for your talk in webinar on "Baby steps in Nanotechnology and Nanotextile" on the occasion of National Science Day : 2022, we found your speech to be one of the most engaging we've heard, and it was an honour for our institution to have you as one of our resource speakers.

Again thank you we hope to see you again soon

C. S. Kakade

PRINCIPAL
Anandibai Raorane Arts, Commerce
& Science College, Vaibhavwadi