



SRM
UNIVERSITY
DELHI-NCR, SONEPAT



Certificate of Participation

This is to certify

that Hariom Deepak Sonwane
From SSIEMS, Parbhani Studying at _____ Has actively
participated in the 92nd Birth Anniversary Bharat Ratna Dr. APJ Abdul Kalam
"Transforming Tomorrow: TechXcelerate 2023 & Dr. APJ Abdul Kalam's Enduring
Vision" National Level STEM and Robotics Competition 2023.

Organized by the 11th President of India, Bharat Ratna Dr. APJ Abdul Kalam, and the
Office of Dr. APJ Abdul Kalam International Foundation, House of Kalam Rameswaram
in association with the SRM University Delhi-NCR, Sonapat and
Shri Shivaji Institute of Engineering and Management Studies,
Parbhani, Maharashtra. Date: 06th October 2023

Dr. APJM. NAZEMA MARAIKAYAR
Niece of Dr. APJ. Abdul Kalam &
Managing Trustee AKIF - House of Kalam, Rameswaram.

Shri. APJM. SHEIK DAWOOD
Grand Nephew of Dr. APJ. Abdul Kalam &
Co-Founder AKIF - House of Kalam, Rameswaram.

Shri. APJM. SHEIK SALEEM
Grand Nephew of Dr. APJ. Abdul Kalam &
Co-Founder AKIF - House of Kalam, Rameswaram.

Prof. V. SAMUEL RAJ
Registrar
SRM University Delhi-NCR, Sonapat

Dr. Anand K. Pathrikar
Director
Shri Shivaji Institute of Engineering and Management Studies,
Parbhani

Certification of Participation in National Level STEM and Robotics Competition 2023



Certificate of Participation

This is to certify

that *Srushti Vilas Kadam*
From *Shri Shivaji College pbn* Studying at _____ Has actively
participated in the 92nd Birth Anniversary Bharat Ratna **Dr. APJ Abdul Kalam**
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Dr. APJMJ. NAZEMA MARAIKAYAR
Wife of Dr. APJ Abdul Kalam &
Managing Trustee AKIF - House of Kalam, Rameswaram.

Shri. APJMJ SHEIK DAWOOD
Grand Nephew of Dr. APJ Abdul Kalam &
Co-Founder AKIF - House of Kalam, Rameswaram.

Shri. APJMJ. SHEIK SALEEM
Grand Nephew of Dr. APJ Abdul Kalam &
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Prof. V. SAMUEL RAJ
Registrar
SRM University Delhi-NCR, Sonapat

Dr. Anand K. Patilkar
Director
Shri Shivaji Institute of Engineering and Management Studies,
Parbhani

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Maharashtra
State Innovation
Society



Certificate of Achievement

Congratulations

Hariom Deepak Sonwane (Parbhani)

for being the District level winner of Maharashtra Student Innovation Challenge 2023 organised by Maharashtra State Innovation Society (MSInS), Department of Skills, Employment, Entrepreneurship and Innovation, Government of Maharashtra.

We congratulate you on your achievement and success.

Mangal Prabhat Lodha

Shri. Mangal Prabhat Lodha
Hon. Minister, Skills, Employment,
Entrepreneurship & Innovation

O.P. Gupta

Shri. O.P Gupta, IAS
Additional Chief Secretary,
Department of Skills, Employment, Entrepreneurship
& Innovation

Nidhi Choudhari

Smt. Nidhi Choudhari, IAS
Chief Executive officer,
Maharashtra State Innovation Society

Certification of District Level Winner



WORLD RECORDS UNION

An Official Registrar of World Records

CERTIFICATE

Hariom Deepak Sonwane

participated in the record attempt for the most pico-satellites launched in a hybrid rocket is 150 in a project titled "Dr A.P.J. Abdul Kalam Satellite Launch Vehicle Mission - 2023". This was jointly achieved by Martin Foundation, Dr A.P.J. Abdul Kalam International Foundation and Space Zone India Private Limited on 19 February 2023 at Pattipulam, Chengalpattu (Tamil Nadu) India



THIS CERTIFICATE STRICTLY MUST NOT BE REPRODUCED IN ANY FORM. THE ABOVE RECORD FEAT IS SUBJECT TO CHANGE WITH NO DEFINED VALIDITY. ALL INTELLECTUAL PROPERTY RIGHTS RESERVED.

www.worldrecordsunion.com



Certification of Participation 150 PICO Satellites launched in a hybrid rocket



APJ ABDUL KALAM
INTERNATIONAL FOUNDATION



DELHI-NCR, SONEPAT



STEM
Building Brains...Beyond Books...



Prize

Certificate of Achievement

This is to certify

that Naxiom Deepak Sonawane
From SSIEMS Parbhani Studying at _____ Has achieved
the **1st Prize** in the 92nd Birth Anniversary Bharat Ratna **Dr. APJ Abdul Kalam**
"Transforming Tomorrow: TechXcelerate 2023 & Dr. APJ Abdul Kalam's Enduring
Vision" National Level STEM and Robotics Competition 2023.

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Shri Shivaji Institute of Engineering and Management Studies,
Parbhani, Maharashtra. Date: 06th October 2023

Dr. APJM. NAZEMA MARAIKAYAR
Niece of Dr. APJ. Abdul Kalam &
Managing Trustee AKIF - House of Kalam, Rameswaram.

Shri. APJM. SHEIK DAWOOD
Grand Nephew of Dr. APJ. Abdul Kalam &
Co-Founder AKIF - House of Kalam, Rameswaram.

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Grand Nephew of Dr. APJ. Abdul Kalam &
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Prof. V. SAMUEL RAJ
Registrar
SRM University Delhi-NCR, Sonapat

Dr. Anand K. Pathrikar
Director
Shri Shivaji Institute of Engineering and Management Studies,
Parbhani

Certification of Participation in National Level STEM and Robotics Competition



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Certificate of Participation

This is awarded to

Harison Deepak Sonwane studying in *F.E.*
of *Shri. Shivaji Inst. of Engineering & M.S., Parbhani*
for his/her participation in the milestone project titled

"Dr. APJ Abdul Kalam Satellite Launch Vehicle Mission-2023"

jointly organised by Dr. APJ Abdul Kalam International Foundation-House of Kalam, Rameshwaram,
Space Zone India, Chennai and Martin Foundation, Coimbatore, Tamil Nadu,
where **150 PICO satellites** were launched on a single Hybrid Rocket, a first of its kind in the world on
19th February 2023 from Pattipulam Coastal Village, Chengalpattu District of Tamil Nadu, India.

He/She had attended 15 hours of virtual theory classes on Satellite Science and undergone one day
hands-on training session for the integration of PICO satellites under the guidance of eminent
scientists and scholars, organized in various educational institutions across India.

Padma Shri Dr. MYLSWAMY ANNADURAI
Distinguished Scientist of Indian Space Research Organization (ISRO)
Former Director, ISRO Satellite Centre (ISAC), Programme
Former Director for IRS&SSS (Indian Remote Sensing & Small, Science and Student Satellites)

Shri. APJMJ. SHEIK SALEEM
Grand Nephew of Dr. APJ. Abdul Kalam &
Co-Founder AKIF - House of Kalam, Rameshwaram.

Dr. ANAND MEGALINGAM
Founder and CEO
SpaceZone India Private Limited

Dr. JOSE CHARLES MARTIN
Managing Director
Martin Group Of Companies

Certification of Participation in Dr. APJ Abdul Kalam Satellite Launch Vehical Mission- 2023

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. Harion Deepak Sonwane
from S.B.E.I.M.S. Pambhani participated with the
Working Model Gesture Control under the theme
Mobility at DIPEX 2024; a State Level Exhibition cum Competition of
Working Models held during 7th to 10th March 2024 at Terna Engineering College, Navi Mumbai,
Maharashtra.

आपका वर्धमान कर्तृत्व भारतमाता के चरणों में समर्पित हो।

C. B. Patil

Hon. Chandrakant Dada Patil
Minister, Higher and Technical
Education, Maharashtra

12/11/24

Shri. Ram Bhogale
President, SRIJAN Trust

Rajiv

Prof. Shrikant Dugdakar
President, ABVP Konkan

Rushikesh

Shri. Rushikesh Potdar
Convenor, DIPEX - 2024



कौशल्यम् बलम्



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Knowledge to Empower



Certification of Participation in State Level Exhibition cum Competition of Working Models



CERTIFICATE

— OF PARTICIPATION —

THIS CERTIFICATE IS PRESENTED TO

hariom deepak sonwane

for his/her successful participation in

RoboSoccer challenge of

TechnoXian, held at Noida Indoor Stadium Complex, Noida NCR (INDIA)
from 25th -27th July, 2023



WRC163062206

VICE PRESIDENT - AICRA

CEO-TECHNOXIAN

Certification of Participation in Robot Soccer held at Noida NCR (INDIA)



CERTIFICATE

OF PARTICIPATION

THIS CERTIFICATE IS PRESENTED TO

hariom deepak sonwane

for his/her successful participation in

Sr.Robo Race challenge of

TechnoXian, held at Noida Indoor Stadium Complex, Noida NCR (INDIA)

from 25th -27th July, 2023



WRC9356202216

VICE PRESIDENT - AICRA

CEO-TECHNOXIAN

Certification of Participation in Sr. Robot Race held at Noida NCR (INDIA)



SANJIVANI COLLEGE OF ENGINEERING
(An Autonomous Institute)
Affiliated to Savitribai Phule Pune University | Accredited 'A' Grade by NAAC
| Approved by AICTE | Accredited by NBA



CERTIFICATE

OF PARTICIPATION

THIS CERTIFICATE IS PROUDLY PRESENTED TO

SAYYED IBRAHIM NOOR

FOR ACTIVELY PARTICIPATING IN TECHNOVATION 2023

DIVISION 5 (AHMEDNAGAR, LATUR, BEED, PARBHANI, NANDED, OSMANABAD, HINGOLI, JALANA, AURANGABAD)

HOSTED BY SANJIVANI COLLEGE OF ENGINEERING, KOPARGAON ON 15TH APRIL, 2023

DR. SEBASTIAN GEORGE
BRANCH COUNSELOR,
IEEE SB,
SANJIVANI COLLEGE OF ENGINEERING,
KOPARGAON

DR. B.S. AGARKAR
BRANCH MENTOR,
IEEE SB,
SANJIVANI COLLEGE OF ENGINEERING,
KOPARGAON

PROF. DATTATRAY SAWANT
CHAIR
STUDENT ACTIVITIES COMMITTEE (SAC)
IEEE BOMBAY SECTION

DR. A.G. THAKUR
DIRECTOR,
SANJIVANI COLLEGE OF ENGINEERING,
KOPARGAON

Certification of Participation in TECHNOVATION 2023 State Level held at SCOE Kopargaon



Hariom Sonawane student of EEE department receiving award of Rs.100000 as first prize winner in District Level Project Competition



Students of SSIEMS Parbhani Receiving Certificates for Participation in 150 PICO Satellite Event