

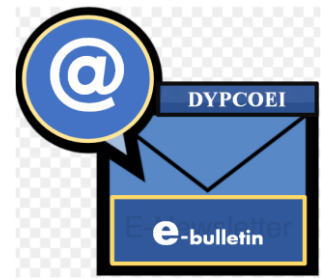


# e-bulletin

Volume - 3

Edition - 9

September -2023



**Dr. D. Y. Patil College of Engineering and Innovation, Varale, Talegaon, Pune**

## Address:

SR. No. 27/A/1/2c, Near Eco City,  
Talegaon, Varale, Pune - 410507,  
Maharashtra, India.

[www.dypcoei.edu.in](http://www.dypcoei.edu.in)

## Contacts:

020 48522561, 8799925769,  
9309246435

## Editorial Committee:

**Dr. Suresh Mali**  
Principal, DYP COEI

**Dr. Alpna Adsul**  
Head, Dept. of Computer Engg.

**Dr. Latika Desai**  
Head, Dept. of AI-DS

**Mrs. Dipannita Mondal**  
Head, Dept. of FE

**Mr. T. Arivanantham**  
Department of CE

## Student Members

**Mr. Chaitanya Rasane, Comp Engg.**

**Ms. Sejal Jadhav, Comp Engg.**

**Mr. Vedant Sase, AI-DS**

**Ms. Geetanjali Bejjalwar, FEEngg.**

Students Activities .....	01
Faculty Achievements .....	03
Student Induction.....	05
मेरी माटी मेरा देश.....	06
Engineers Day Celebration .....	07
International Conference ICIRPIS – 2023.....	07
Value Added Program.....	11
Teachers Day Celebration .....	12

© Dr. D. Y. Patil College of Engineering and Innovation, Pune

All rights reserved.

No part of this e-bulletin may be translated or copied in any form or by any means without the prior permission of The Institute.

**Disclaimer:** Although due care and diligence have been taken in preparation and uploading this e-bulletin, the Institute shall not be responsible for any loss or damage, resulting from any action taken on the basis of the contents of this e-bulletin. Anyone wishing to act on the basis of the material contained herein should do so after cross checking with the original source.

## Vision

To achieve excellence in quality education through value based rapidly changing technologies and create technical Human-Resource with proficiencies of accepting new challenges.

## Mission

**M1:** Continuously strive to impart value-based education to elevate the satisfaction level of all stakeholders.

**M2:** Take dedicated efforts to create competent professionals by effective teaching learning process with passion of lifelong learning attitude.

**M3:** Our endeavor is to promote and support innovative research, entrepreneurship and development activities through Industry Interaction.

## Students Activities

Step towards Social Responsibility

### एक पाऊल निसर्गाच्या वाटेने...!

तळेगाव वराळे येथील डॉ. डी. वाय. पाटील कॉलेज ऑफ अभियांत्रिकी आणि इनोव्हेशन येथील विद्यार्थ्यांनी राबवला एक आगळा वेगळा उपक्रम. सध्याची परिस्थिती बघता, गणेशोत्सव विसर्जनाचा कालावधी आहे. गणपती बसल्यापासून ते विसर्जनाचा कालावधी हा दिड दिवसाचा असतो, तीन दिवसांचा, पाच दिवसांचा, सात दिवसांचा, आणि 10 दिवसांचा असतो या दिवशी आपण गणपतीच विसर्जन करतो. ते विसर्जन होत असताना नदीकाठी, तलावाशेजारी पोलिस तीनात असतात, किंवा काही ठिकाणी नसतात. त्याचप्रकारे, द ग्रीन क्लब:- NOVA (Nature's Optimists Vision for Advancement in Environmentalism) या क्लब च्या माध्यमातून रावेत येथील पवना या नदी काठी विद्यार्थ्यांनी एक आगळा वेगळा उपक्रम हाती घेतला. हा उपक्रम तिसऱ्या दिवशी राबविण्यात आला. तिसऱ्या दिवशी बहुतांश लोकांनी गणपतीच विसर्जन केलं. विसर्जनाच्या वेळेस तिथे पोलिस तैनात होतीच, सोबत विसर्जन होत असताना कचरा, किंवा पूजेचे सामान असेल, हार या गोष्टींची कुठे फेकले जाऊ नये, कुठेही नासाडी होणार नाही आणि कुठेही अस्वच्छता होणार नाही, कचरा नदीत जाणार नाही, लहान मूल असतील ते नदीकाठी जाणार नाही, या सर्व बाबी लक्षात घेऊन पर्यावरणाला अनुसरून या बाबींची दक्षता विद्यार्थ्यांनी घेतली.

साधारणतः दु.3 वाजता नदीकाठी पोहोचली. तिथे पडलेला कचरा असेल तो व्यवस्थित गोळा करून, कचरा पेटीत टाकला. सर्व बाबींची काळजी घेण्यात आली. तिथे उपस्थित पोलिस उपनिरीक्षक दीपक राहाणे सर यांच्याशी पर्यावरणाबाबत चर्चा केली. त्यांनी खूप मोठ्या मनाने विद्यार्थ्यांना सहकार्य केले. विद्यार्थ्यांनी तिसरा दिवस म्हणजे 21 तारखेला हा उपक्रम दु 3 वाजेपासून ते संध्याकाळी 6 वाजेपर्यंत राबवला. विसर्जनाच्या वेळेस कोणकोणती काळजी घ्यावी. काय नाही केल्याने पर्यावरणाला धोका उदाभवेल, नदीतील पाणी दूषित होणार नाही हा दृष्टिकोन ठेवून विद्यार्थ्यांनी हा उपक्रम यशस्वी पणे राबवला.

त्याठिकाणी उपस्थित पोलिस उपनिरीक्षक दीपक राहाणे सर, पो. बळीराम तारे, पो. सतीश शिंदे, आदी पोलिसांनी विद्यार्थ्यांना सहकार्य केले. तर विद्यार्थ्यांपैकी प्रथम कदम, हेमंत चौधरी, आदित्य मोजाड, वेदांत थोरात, चैतन्य रासने, अमेय पाटील, दिनेश टेमगिरे, सौरभ पुंड, नागेश इगे, वेदांत शिंदे, ज्ञानेश्वर फुलसुंदर, यश भार. तर विद्यार्थिनी पैकी साक्षी दळवी, ऋचा सनोळी, सानिका घोडेकर, श्रुतिका जगताप, आदी उपस्थित होते



**The team of N.O.V.A. Green Club of Dr. D. Y. Patil College of Engineering and Innovation, Varale for successful pollution free campaign at Ravet on the occasion of Ganapati Visarjan Day - 3 on 21<sup>st</sup> September 2023.**



**The team of N.O.V.A. Green Club of DYPCOEI, Varale were able to convince the public to donate the idols to avoid Water Pollution on the occasion of Ganapati Visarjan Day - 3 on 21<sup>st</sup> September 2023.**

## Students Activities

Step towards Social Responsibility

We, the department of Computer Engineering, are planning to arrange training session on "Cyber Shiksha for Cyber Suraksha - Earn & Learn". The objectives of this training session are to create awareness of Cyber Security, to motivate and inspire students to take a lead role in the campaign and to have some hands-on training sessions as per MoU signed with **Quick Heal**.

**Quick Heal**

**Securing Futures**

*A CSR initiative*



DYPCOEI students conducted Quick Heal Foundation activity named Cyber Shiksha for Cyber Suraksha in ZP School Varale on 13<sup>th</sup> September 2023.



DYPCOEI students educated awareness about online security in ZP School Varale on 13<sup>th</sup> September 2023.



Cyber Security Pledge for school students.

## Health Checkup Camp



Free Health Checkup camp for the students with Jeevan Jyot Social Foundation, Talegaon.



## Faculty Achievements

### Conference Attendance & FDP



**Prof. (Dr.) Latika Desai**, Head, Department of AI\_DS contribution was a Session Chair **2<sup>nd</sup> World Conference on “Information Systems for Business Management”**

This Conference was organized by ISBM, Bangkok 2023 on **7<sup>th</sup> and 8<sup>th</sup> September 2023**.

### Importance of conference on “Information Systems for Business Management”

Investors and top management in business organizations and tech companies are effectively considering Social, Corporate, Data, IPR and Environment issues in their strategic decisions with inclusions of World Conference on Information Systems for Business Management. With a greater influence of strategies to sustain a develop brands business Schools and tech institutions are bust offering variety of courses to overcome the strategists needed for the Job.

Today's society is different to the one that existed not so many years ago. Our society is constantly changing. The most important characteristics of our era may be the transformation, transmission and dominion of information, Systems, Governance and its management. We live in an Data Driven society where the leading role has been given to new technologies, especially those devoted to Data Systems with Good Governance. Our society could not be imagined without new technologies and their role both in this society and in human life in general.

This conference will serve a potential to focus on the avenues and issues related to Governance involved with Information systems and Business management in different forms and would be attracted by delegates from more than 50 nations which will present their latest research and its practical implications for business, society, academia and Governance.



**Mr. T. Arivanantham**, Assistant Professor from Department of Computer Engineering, has successfully completed Indian Society for Technical Education (ISTE) approved SF\_FTP on **“Unlocking the Data Visualization in Power BI”** organized by Ajeenkya D Y Patil School of Engineering on 4<sup>th</sup> to 8<sup>th</sup> September 2023.



## Faculty Achievements..

Conference Attendance & FDP



**Prof. (Dr.) Alpana Adsul**, Head, Department of Computer Engineering, partnering with Brandtouch & Analytics and conducting a seminar on Personal.

Hygiene & Soft Skill Development sponsored by Whisper & Gillette on 14<sup>th</sup> August 2023. She has conducted a seminar on **Personal Hygiene and Soft Skill Development**.



**Ms. Snehal Mangale**, Assistant Professor from Department of Computer Engineering, successfully completed the 8 - weeks course on

**“Data Base Management System”** by National Programme on Technology Enhanced Learning (NPTEL) - AICTE Faculty Development Programme. A Course on Data Base Management System was conducted by Prof. Partha Pratim Das, Prof. Samiran Chattopadhyay from IIT Kharagpur



**NPTEL-AICTE**  
Faculty Development Programme

(Funded by the MoE, Gov. of India)



This certificate is awarded to

MS SNEHAL RAVINDRA MANGALE

for successfully completing the course

**Data Base Management System**

with a consolidated score of 52 %

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Sep 2023)

Roll No: NPTEL23CS79535060046

Duration of NPTEL course : 8 Weeks

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctorol exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24<sup>th</sup> July 2019, similar to other refresher / orientation courses. F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



**Mr. Vishal Kisan Borate**, Assistant Professor, Department of Computer Engineering has successfully completed 5-days online Short-Term Training Program on

**“Data Science for Business”** organized by department of AI&DS, Vishwakarma Institute of Information Technology, Pune held during 4<sup>th</sup> to 8<sup>th</sup> September 2023.

**Mr. Vishal Borate** also has successfully completed 5-days Faculty Development Program on **“Unlocking the Data Visualization in Power BI”** organized by Ajeenkya D Y Patil School of Engineering on 4<sup>th</sup> to 8<sup>th</sup> September 2023.



## Student Induction

Motivation to Newly Admitted Students



Dept. of First Year Engineering organized motivational lecture on **“Shaping & Igniting Young Minds”** by **Mr. G. George**, on **01<sup>st</sup> September 2023**.

**Mr. G George** is the Founder and CEO of **SHASHWAT GYAN**, he has completed his Masters in Arts from the Pune University. Training and coaching were always his passion, for which he completed two years of Phycology from the Dukes university London. He completed 2 years of NLP specialization with Mr. Michael Hall, senior most NLP trainer and author. He has total 31 years of corporate experience with companies like Forbes Gokak. Firodia group, TATA group, out of his 31 years he also worked with a UK based training company to explore his skills as a trainer, he has trained companies like Volkswagen, Torq (Germany), Cognizant.



**Mr. G George** also states education is the cornerstone of shaping young minds. It is through education that we provide them with the knowledge and tools to navigate the complexities of the world. However, education is not just about facts and figures; it's about instilling critical thinking, problem-solving skills, and a love for learning. We must move away from rote memorization and encourage creativity, curiosity, and exploration.



**First Year Engineering students attending expert session on “Shaping & Igniting Young Minds”**



Dr. D.Y.PATIL

Dr. D. Y. Patil Educational Federation's  
**DR. D. Y. PATIL COLLEGE OF ENGINEERING AND INNOVATION**  
Varale, Talegaon, Pune - 410507

Department of First Year Engineering  
Organizes

A Motivational Lecture on  
**“Shaping & Igniting Young Minds”**



Speaker: **Mr. G. George**

Date: **01<sup>st</sup> Sept 2023 Time 10 :30 am onwards**  
Venue Seminar Hall, DYPCOEI

Mrs. Dipanrita Mondal  
Head, First Year Engineering

Dr. Suresh Mali  
Principal, DYPCOEI

## मेरी माटी मेरा देश

Pledge Campaign

**MERI MAATI MERA DESH**  
MITTI KO NAMAN, VEERON KA VANDAN

**मेरी माटी मेरा देश**  
मिट्टी को नमन, वीरों का वंदन

Take Pledge [www.merimaatimeradesh.gov.in](http://www.merimaatimeradesh.gov.in)

DYP COEI organized Azadi Ka Amrit Mahotsav pledge campaign **"Meri Maati Mera Desh"** at engineering campus. It envisions a unified celebration of India's soil and valour, commemorating the nation's journey of freedom and progress.

By connecting with the land and honoring our heroes, this program will instill a sense of national pride and inspire future generations to protect India's cherished heritage.



Faculty, Staff and Students are taking the Pledge as per the guidelines given at National Portal

"मेरी माटी मेरा देश" देश की स्वतंत्रता और प्रगति की यात्रा की याद दिलाते हुए, भारत की मिट्टी और वीरता के एकीकृत उत्सव की कल्पना करता है। अपनी भूमि से जुड़कर और अपने नायकों का सम्मान करके यह कार्यक्रम राष्ट्रीय गौरव की भावना पैदा करेगा और भावी पीढ़ियों को भारत की पोषित विरासत की रक्षा करने के लिए प्रेरित करेगा।

To instill a sense of national pride.



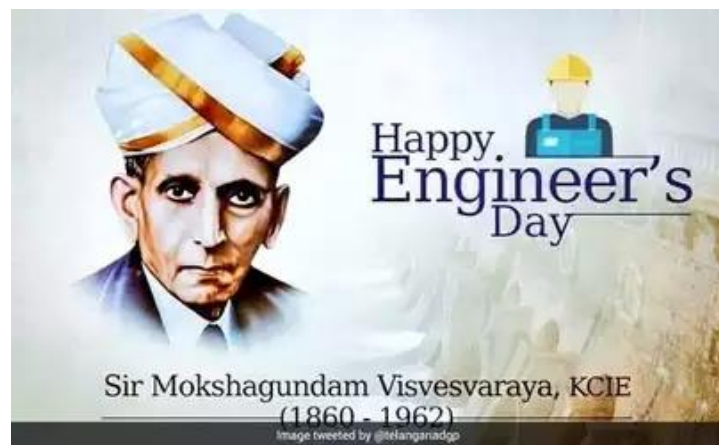
DYP COEI Students are taking the pledge **"Meri Maati Mera Desh"**.

### हम शपथ लेते हैं कि...

- भारत को 2047 तक आत्मनिर्भर और विकसित बनाने के सपने को साकार करेंगे।
- गुलामी की मानसिकता को जड़ से उखाड़ फेंकेंगे।
- देश की समृद्ध विरासत पर गर्व करेंगे।
- भारत की एकता को सुदृढ़ करेंगे और देश की रक्षा करने वालों का सम्मान करेंगे।
- नागरिक होने का कर्तव्य निभायेंगे।

## Engineers Day Celebration

Visvesvaraya Jayanti



Engineers Day was celebrated at DYPCOEI on 15<sup>th</sup> September 2023. The date of birth of Dr. Mokshagundam Visvesvaraya, popularly known as the Civil Engineer of India, was announced by the Government of India in the year 1868 to celebrate 15 September (year 1860) as Engineer's Day.



**Debate Competition organized by DYPCOEI student council on the occasion of Sir Mokshagundam Visvesvaraya Jayanti (Engineers' Day) on 15<sup>th</sup> September 2023.**

## ICIRPIS – 2023

International Conference @ DYPCOEI

This International Conference on **Innovative Research Practices and Intelligent Systems (ICIRPIS) - 2023** started at 10:00 am to 5:00pm on both 26<sup>th</sup> and 27<sup>th</sup> September 2023. In this Event faculties and students of BE participated and presented their Research Papers. Students of TE and BE attended the event. Prof. (Dr.) Alpana Adsul, Head, Department Computer Engineering was Conference Chair, Prof. Sunil Kumar Yadav and Prof. Snehal Mangale were the Conference Coordinators.

### Day - 1 (26<sup>th</sup> September 2023)

Program Started at 10:00 am Prof. Sunil Yadav, hosted the event welcomed all dignitaries and students. He invited dignitaries for the Saraswati poojan after that Prof. (Dr.) Suresh Mali, Principal, DYPCOEI, Varale addressed the Audience.

Conference online meeting started and our guest Dr. Sayan Chakraborty took a session. After that the paper presentation started in both online and offline mode.

### Objectives:

- The primary goal of ICIRPIS - 2023 is to provide an engaging platform and immersive learning experience.
- to diverse audience in order to help shape the future of the fields of science, technology, and engineering.

## ICIRPIS – 2023 cont..

International Conference @ DYPCOEI



Proceeding Inauguration of ICIRPIS – 2023



### Keynote Speaker:

**Dr. Sayan Chakraborty,**  
Assistance Professor, Techno  
International New Town,  
Kolkata

**Dr. Sayan** has worked as Visiting Engineer in “Global Biomedical Technologies”, CA, USA, from September 2013 to June 2014. His research area includes medical image processing, nature inspired algorithms and machine learning based applications. He has about 65 research papers published in international journals, book chapters and conferences on various topics such as optimization, artificial intelligence, pattern recognition and digital image processing. He has also worked as Editorial Board Member in International Journal of Rough Sets and Data Analysis. He has served as reviewer in many peer-reviewed Journals and Conferences. He is an IEEE Member.



**Keynote Address by Dr. Sayan Chakraborty,**  
Assistance Professor, Techno International  
New Town, Kolkata



**Keynote Address by Dr. Suresh Mali,**  
Principal, Dr. D. Y. Patil COE, Varale, Pune



**International Conference Organization Team  
along with paper presenters on 26<sup>th</sup>  
September 2023.**

## ICIRPIS – 2023 cont..

International Conference @ DYPCOEI

International Conference ICIRPIS – 2023 on 1<sup>st</sup>

Day total 124 participants are attended.

Number of Students Attended: 80

Number of Faculties Attended: 20

Number of Participant: 24

Total Paper Presented on Day – 1 : 20



Final year students ICIRPIS – 2023 paper presentation on 26<sup>th</sup> September 2023.



Prof. Sherin Kurian and their team members presented paper offline on ICIRPIS - 2023.



Prof. T. Arivanantham and Prof. Poonam Deokar presented their paper

### Day - 2 (27<sup>th</sup> September 2023)

Program Started at 10:00 am Prof. Sunil Yadav hosted the event welcomed all the participants and students. Prof. (Dr.) Suresh Mali, Principal a Session for Guiding Participants about Research Paper Presentation.



Prof. (Dr.) Suresh Mali, Principal, DYPCOEI, Varale guiding participants about research paper on 27<sup>th</sup> September 2023.

## ICIRPIS – 2023 cont..

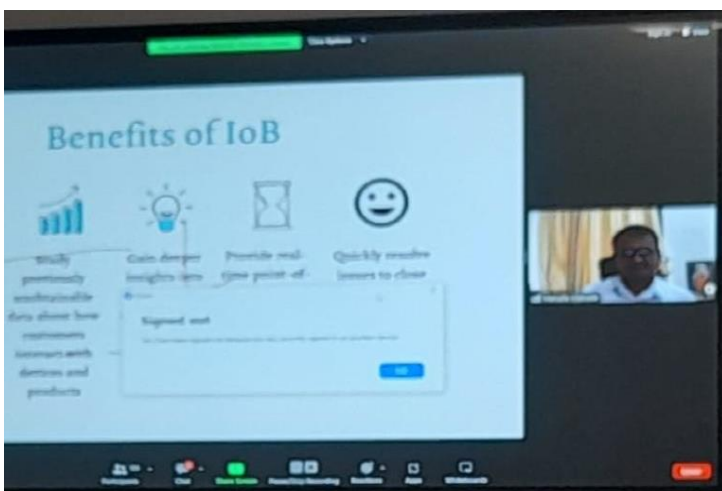
International Conference @ DYPCOEI



### Keynote Speaker:

**Dr. Parikshit Mahalle,**  
Professor, Dept. of Computer  
Engg. , VIIT, Pune

- Reviewer for Springer journal of Wireless Personal Communications
- Reviewer for Journal of Engineering Science and Technology, School of Engineering, Taylor ' s University
- Reviewer for Elsevier journal of Applied Computing and Informatics
- Member – Editorial Board for IEEE transaction on Information Forensics and Security
- Member – Editorial Board for IEEE Internet of Things Journal
- Member-Editorial Review Board for IGI Global – International Journal of Ambient Computing and Intelligence (IJACI)
- Member-Editorial Review Board for Journal of Global Research in Computer Science



Dr. Parikshit Mahalle, Dean R&D VIIT, Pune took a session on “Internet of Behavior

(IoB)”



**Prof. Hari Aiwale and their team members presented paper offline**



**Prof. Pratiksha Patil and their team members presented paper**

International Conference ICIRPIS – 2023 on 2<sup>nd</sup>

Day total 144 participants are attended.

Number of Students Attended: 80

Number of Faculties Attended: 20

Number of Participant: 44

Total Paper Presented on Day – 2 : 23

## ICIRPIS – 2023 cont..

International Conference @ DYPCOEI



**Prof. Ram Khandare and their team members presented paper**



**Prof. Sunil Yadav and their team members presented paper**

The ICIRPIS-2023 Organizing Committee extends its deepest thanks to the partners who made this gathering possible especially the International Journal of Research and Analytical Reviews (IJRAR), Hon. Dr. Sushant Patil, President DYPEF and Hon. Mrs. Anuja Patil, Secretary DYPEF also thanks the participants and students who shared their ongoing research, work with communities, and commitments to communities, conservation and management of DYPCOEI.

## Value Added Program

Pre-placement Training

Expert session on Aptitude (Logical Reasoning) by Ms. Anuja Mudak to TE students.



**Mrs. Anuja Mudak demonstrating logical reasoning concept on 1<sup>st</sup> September 2023.**

## Dynamic Memory Allocation in C – Programming

Mr. Pravin Gaikwad (Trainer) has taught dynamic memory allocation concepts to second year students



**Mr. Pravin Gaikwad explaining dynamic memory allocation concept through program on 1<sup>st</sup> September 2023.**

## Teachers' Day Celebration

Carnival: Fun and Learn

DYPCOEI celebrated the Teacher's Day 16<sup>th</sup> September 2023 at HOTEL SAYAJI. All teaching and supporting staff were present for the function.



**Arrival of Chief guests**



**Lamp Lighting and Inauguration of the function**



**Felicitation of Honorable, Dr. Sushant Patil, President, DYPEF.**



**Felicitation of Honorable, Mrs. Anuja Patil, Secretary DYPEF.**



**Felicitation of Honorable Mr. Vidyanand Mankar, Executive Director, DYPEF.**

## Teachers' Day Celebration

Carnival: Fun and Learn



Felicitating of Guest Speaker  
Prof. Sachin Wadekar.



Puzzle Games conducted for  
faculty and staff



Speech by  
Honorable. Mrs. Anuja Patil



Different types of activities conducted for  
faculty and staff



Motivational Session by  
Prof. Sachin Wadekar



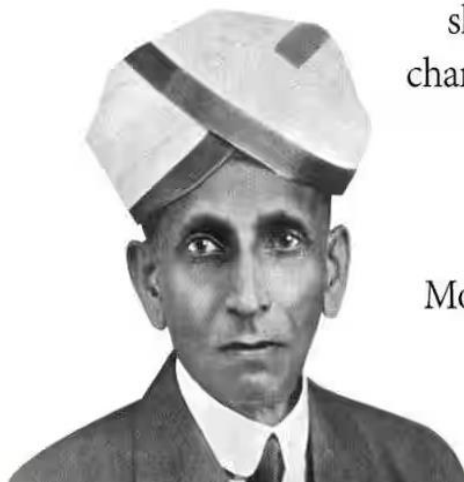
Mind + Body + Soul Activities



Enlightening speech by Honorable, Dr. Sushant Patil,

## Quotes of the Month

The way to build a nation is to build a good citizen. The citizens should be efficient, of good character & possess a reasonable high sense of duty



Bharat Ratna  
Mokshagundam Visvesvaraya