

# Dr. D. Y. PatilPratishthan's DR. D. Y. PATIL INSTITUTE OF ENGINEERING, MANAGEMENT & RESEARCH

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# **Department Of First Year Engineering**

# REPORT

#### ON

# "NATIONAL SCIENCE DAY"



Venue: Seminar Hall,

Dr. D. Y. Patil Institute of Engineering, Management and Research,

Akurdi, Pune – 44

12<sup>th</sup> March 2018

#### **FORWARD**

Students seeking higher education need a conducive and secure environment that fosters their personal and professional growth. Besides the academic coaching that they receive from their teachers, organizing and participating the events such as National science day would help them enhance their skill sets and develop important aspects of personality, knowledge, viz, leadership, team spirit, sense of responsibility and accountability etc. and thus, groom them to become employable. These events provide comprehensive counseling and referral services to help students achieve their educational goals, strengthen their problem-solving skills, develop healthy relationships, and reach their optimum potential for continuous growth. To endorse the development of such multicultural sensitivity, awareness, knowledge, and competence of the students, it was decided to celebrate the National Science Day 2018.

#### OBJECTIVES

- 1. To help students in enhancing their technical skills with proper applications and minute basics.
- 2. To instill students to understand importance of team and team work to achieve best results within given time limits.
- 3. To provide a platform to interact with eminent personalities from various fields of science and engineering.
- 4. To aware the students about importance of science and technology in building the developed country.
- 5. To inculcate the research environment

Date: 12/03/18

# **AGENDA**

Day and Date of Function: - Monday, 12th March, 2018 at 9.00 am

Venue: DYPIEMR Seminar Hall

•	Sarswati Pooja	5 min
•	Speech by Dean Academics	10 min
•	Felicitation of Dr. Dattatray Lathe, Mr. Nikhil Deshmukh, Mr. Bhushan Gadre	5 min
•	Speech by Mr. Nikhil Deshmukh	15 min
•	Speech by Mr. Bhushan Gadre, Ms Akanksha	15 min
•	Speech by Dr. Dattatray Lathe	30 min
•	Vote of Thanks by Dr. Vandana Patil	5 min
•	National Anthem	1 min

Total: - 86 min

# **Organizing Team**

Sr.	Activity	Responsibility
No.		
1	Banner Preparation	Mr. Sachin Jamadar,
	(Display in Seminar hall)	
2	Seminar Hall arrangement, Glimpses on	Dr. Neha Sharma,
	Computer, PA system Arrangement, Pooja,	Mrs. Sarika Satpute,
	flowers, Bouquet, Folders, Name plates	Mrs. Sandhya Gundre,
		Mr.Narsing Shinde
3	Comparing of function	Dr. Shilpi Sahana
4	Vote of Thanks	Prof. B. S. Gujar/
		Dr. Vandana Patil
5	Photography	Mr. Sandeep Patil
6	Feedback from Guest, Audience,	Dr. Vanita Daddi,
	Appreciation letters to Guests	Mrs. Swati Joshi
7	Refreshment	Mr. Ramesh Rodalbandi,
		Mr. Amol Dhakne
8	Invitation to Principal and HODs	Mrs. Sumedha Rajeshirke,
		Mrs. Prajakta Jadhav
9	Budget	Mr. Sudhir Narale
10	Generator Backup responsibility	Mr. Datta Kasurde

Dr Vishwajeet Khot Coordinator Dr Manisha Tanwer Head, Dept of First Year Engineering Student Development at Dr. D. Y.Patil Institute of Engineering, Management & Research, Akurdi, Pune integrates both in-class and out-of-class experiences of students. These educational efforts are directed at developing both intellect and character of students. To accomplish this, the institute makes available a wide range of educational experiences through programs and activities that complement and support the academic experience in the classroom. Although the primary focus of these activities is to advance students' learning, they also provide needed services, support, and recreational opportunities to help students meet the challenges of college and to enhance the quality of their personal and professional life.

In view of the above, the event, 'National Science Day 2K18' was celebrated for students at the Institute by Department of Dean Academics.

The key objective of this event was to help the students' understand the importance of basic sciences in day to day life. Another important objective was to integrate engineering with basic science. To motivate the students to understand the basic concepts related to astronomy and astrophysics, Astronomy Club was inaugurated on March 12<sup>th</sup>, 2018. We would like to thank to Campus Director Col. S. K. Joshi and Principal Dr. (Mrs.) A.V. Patil, for their support and guideline for organizing the National Science Day for FE students.

Dr. Vishwajeet Khot National Science Day Coordinator. Dr. Manisha Tanwer
Dean Academics

#### **National Science Day 2k18**

National Science Day (NSD) was organized for all First year Engineering students. This event was organized under the guidance of Dr. Vishwajeet Khot and Dr. Vandana Patil. NSD is officially celebrated on 28<sup>th</sup> February every year to embark the discovery of 'Raman Effect' which led Dr. C. V. Raman to be the first Indian to receive Nobel prize in Physics in year 1929.

We, at D.Y.P.I.E.M.R. celebrated NSD on 12<sup>th</sup> March 2018. The theme of NSD was "Science and technology for a sustainable future." In view of this talks were organized for FE students by renowned personalities.

The event was presided over by Dr. Dattatray Late, scientist, CSIR-NCL, Pune. Mr Bhushan Gadre and Ms. Akanksha Tiwary, IUCAA,Pune graced the occasion by their august presence. Mr. Nikhil Deshmukh, CEO, Enigma Automations was also present for the event.

The event was initiated by invoking Ma Saraswati by lighting the lamp of knowledge and wisdom.Dr. Manisha Tanwer, Dean Academics welcomed the guests and introduced National Science Day to the students. In her talk, Dr. Tanwer highlighted the role of engineers in the sustainable development of the society.

Our guest of honour from IUCAA, pune, Mr. Bhushan Gadre and Ms. Akanksha Tiwary then elaborated the role of engineers in astronomy and astrophysics (AnA). They also discussed the role of IUCAA in the development of Science n Technology in India. They also suggested to initiate the Astronomy Club in D.Y.P.I.E.M.R.

Based on their suggestion, the Astronomy Club was inaugurated by the auspicious hands of the chief guest, Dr. D. Late. The inauguration was followed by demonstration of 'Virtual Reality (VR)' by Mr. Nikhil Deshmukh, CEO, Enigma Automations. He discussed VR as the potential next generation technology and also addressed roles of engineer in developing it.

The session was followed by presidential address by Dr. Dattatray Late, scientist, CSIR-NCL, Pune. In his address, Dr. Late gave a brief introduction about 'Nanotechnology and its applications in the fields of environment, energy and space.' He

also discussed the RnD activities at NCL to develop solution for day to day necessities of the society. He envisioned a new future of science and technology by 2075 in terms of Nanoscience and Nonotechnology.

The function was concluded by the vote of thanks presents by Ms. Pranjal Chikhaliker. The entire event was successfully carried out by the members of Astronomy Club.

### **IMAGE Gallery**





Arrival of the guest at Seminar Hall, DYPIEMR

Organizing Committee (Inauguration of Astronomy Club)









Felicitation of Dr D Lathe, Ramanujan Fellow, NCL, Pune, Chief Guest of the function

Inauguration of "Astronomy Club"



