



VIVEKANAND EDUCATION SOCIETY'S

INSTITUTE OF TECHNOLOGY

Department of Humanities and Applied Sciences

2017-2018

The Department of Humanities and Applied Sciences plays an instrumental role in the life of students aspiring to be engineers. This department nurtures the first year students and gradually they are initiated and introduced to the basic requirements of an engineer. The department equips them with both, scholastic knowledge and practical experience. It is this integration that makes engineering critical to successful industrial innovation. The department has also introduced the Awakening the Scientist Program, where the students integrate scientific principles with practically oriented research, which in turn create ways of acquiring new knowledge in themselves.

FACULTY CONTRIBUTION

Courses Attended by Faculty[1]

Sr. No.	Attended By	Course description	Organized by	Date	Number of days
1	Dr Keya Doshi	AICTE-ISTE approved STTP on "Biology for Engineers"	Dept of Instrumentation Engineering, VESIT and IIT Bombay	02/07/2018 to 06/07/2018	5 Days
2	Dr Maya Bhat	AICTE-ISTE approved sttp on Biology for Engineers	Dept of Instrumentation Engineering VESIT and IIT Bombay	02/07/2018 to 06/07/2018	5 days

3.	Ravi Shankar	FDP on Deep Learning and Artificial Intelligence.	Finland Labs in association with IIT Roorkee, CSI and VESIT.	07/07/2018 To 07/07/2018	06 Days
4.	Dr.Sunanda Manoj	AICTE-ISTE approved sttp on Biology for Engineers	Dept of Instrumentation Engineering VESIT and IIT Bombay	02/07/2018 to 06//07/2018	5 days
5.	Dr. Manisha Tiwari	AICTE-ISTE approved sttp on Biology for Engineers	Dept of Instrumentation Engineering VESIT and IIT Bombay	02/07/2018 to 06//07/2018	5 days
6	Netto Mertia	AICTE-ISTE approved STTP on” Biology for Engineers”	Dept of Instrumentation Engineering, VESIT and IIT Bombay	02/07/2018 to 06/07/2018	5 Days
	Netto Mertia	AICTE –ISTE approved two weeks short training programme on“ Probability and Statistics for Scientists and Engineers” ”	Dept of IComputer Engineering,Terna college,Nerul	18 th to 29 th June 2018	2 Weeks
7	Mr.Vijay Shejwalkar	AICTE-ISTE approved STTP on” Biology for Engineers”	Dept of Instrumentation Engineering, VESIT and IIT Bombay	02/07/2018 to 06/07/2018	5 Days

NPTEL Certifications

Sr. No.	Name of the Faculty	NPTEL Course Description	Organized by	Period	Score
1	Dr. Pooja Kundu	Soft Skills	IIT Roorkee	12 Weeks	Awaited
2.	Dr. Sushil Dhuldhar	Soft Skills	IIT Roorkee	12 Weeks	Awaited
3	Dr Maya Bhat	Thermodynamics	SER Mohali	12 Weeks	awaited
4	Dr Geeta Ajit	Enhancing Soft Skills and Personality	IIT Khanpur	8 Weeks	89%

Research Forum Activities

Research Paper Published

Publication - Author List	Publication - Affiliation of Authors	Publication - Date	Publication - National / International	Publication - Journal / Conference	Publication - Name of The Journal / Conference	Publication - Organised By	Publication - Venue	Publication - Publisher	Publication - ISBN Number
Dr. Sushil Dhuldhar	Ecocriticism and Literature	October 18	National	Edited Book			Jaipur	Vital Publication	Awaited
Dr. Sushil Dhuldhar	Use of ICT: Rural and Urban	October 18	National	Edited Book			Jaipur	Vital Publication	Awaited
Dr. Sushil Dhuldhar	Black Shadow	October 18	National	Edited Book			Jaipur	Vital Publication	Awaited

Other Achievements

Book Publication

Books Published - Name (Title, FirstName, MiddleName, Surname)	Books Published - Name of Co-Authors	Books Published - Name of book	Books Published - Publication	Books Published - Month and year of publication
1. Voices of Black Shadows 2. Ecocriticism: Indian English Literature 3. Use of ICT Tools in English Language Teaching and Learning	Dr. Sushil Dhuldhar	1) Voices of Black Shadow 2) Ecocriticism: Indian English Literature 3) Use of ICT Tools in English language & Learning	Vital Publication, Jaipur	October 2018

STUDENT ACHIEVEMENTS

Awakening the Scientist

Awakening the Scientist is an opportunity given to the First year students to take the first step in this transformation of a student into a professional. First year students make groups and each group identifies the basic engineering and technology used in equipments, gadgets and tools used in day to day life. The group will have to relate to the past, present and future of the technology used. The groups then gave a ten minutes presentation on the same. This year 33 groups had registered for this event .

**H&AS Department
ATS 2018-19**

Winners

PRIZE	GROUP NO.	TOPIC	GROUP MEMBERS
1 st	20	Car Charger	vshakti Pillai phat Jaiswar ayak Patil
2 nd	25	Spring Aid	shi Davkhar n Dandelia hwik Rao ish Kumar
3 rd	03	atal Detector	as Atul Dhopavkar vait Hemant Naik Saurav Sunil Telge Abhinav Sharma
CONSOLATION	23	one	vana Raisinghani Aakash Hotchandani Divesh Hariani

	13	Printer	MPLE NARESH NACHNANI ARANGI DALI ETISHA MATHURVAISHYA HARSHITA KANAL
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PRIZE	Winner(s)
Best Speaker	vana Raisinghani
Most Promising Speaker	vshakti Pillai

Name of the event : Game of Shows(VESLit)

Position : Second Position

Name of the students: Himesh Sadhiza,Varun Bhat, Ayushi Pamnani and Akshay Khanna.

Other Achievements:-

- Mr. Gopal Dhangar received the Best Paper Award in ‘Organic light emitting diode material’ at an Inter-national conference on sustainable catalyst and material for advance electronic devices held at Institute of Chemical Technology, Mumbai, India on 26 October 2018 for his paper titled ‘Palladacycle-Catalyzed Triple Suzuki Coupling Strategy for the Synthesis of Anthracene-Based OLED Emitters’.

- Dr. Pooja Kundu, Department of Humanities and Applied Sciences, completed her Ph. D. degree in English Literature from DCRUST, Murthal, in February 2018. Her topic for Ph.D. was “Critique of Judicial Systems in Herman Melville’s Billy Budd, Franz Kafka’s The Trial and Harper Lee’s To Kill a Mockingbird.”

Workshops Conducted

- Ms. Geeta Ajit conducted a one-day workshop on ‘Power Dressing and Professional Image Building’ at Dr.B.M. M. College of Home Science, Matunga, on 29 January 2018.

Seminars/Workshops/Orientation Attended:

- Mr. Vivek Umrikar attended one-week workshop on ‘Retrospection of Revised IS Codes and Retro Fitting’,Sarawati College, Kharghar, Navi Mumbai, from 2 to 6 January 2018.

- Dr. Keya Doshi has attended one-week STTP on “Applications of Mathematics in Engineering and Research” at St. Francis Institute of Technology at Borivali from 1st July 2017 to 6th July 2017.
- Dr. Shashwati Roy Majumder and Dr. Maya Bhat visited National Center for Nanoscience and Nanotechnology, University of Mumbai, as part of National Workshop on September 23, 2017.
- Ms Netto Mertia attended a one-week STTP on “R Pearl and Python “ at K. J. Somaiya College of Engineering on 2-6 January 2018.

Other Activities

- Ms. Geeta Ajit completed a certificate course in Business Communication from Rochester Institute of Technology, NY, U.S.A., through edX December 2017.
- Dr. Maya Bhat and Dr. Sunanda Manoj were invited as judges for an event held on 29th July 2017 for 2nd CHEMTASTIC 2017 organized by VES college of Pharmacy.

Publication

- Mr. Gopal Dhangar presented and published a paper titled “Palladacycle-Catalyzed Triple Suzuki Coupling Strategy for the Synthesis of Anthracene-Based OLED Emitters” at an International Conference held at Institute of Chemical Technology, Mumbai, India on 26 October 2018. ACS Omega 2018, 2, 3144–3156 ISBN: 10.1021/acsomega.7b00725
- Ms. Geeta Ajit presented and published a paper titled “Modesty and Resistance in David Davidar’s ‘House of Blue Mangoes’” at the 62nd All India English Teacher’s Conference on Globalization: Emerging Trends in English Language and Literature, organized by Osmania University Centre for International Programmes, Hyderabad, on 18-20 January 2018. ISBN:978-93-83038-58-9

- Ms Geeta Ajit published paper titled “Patriarchy and Subordination of Women in David Davidar’s The House of Blue Mangoes” in Research Chronicler: International Multidisciplinary Research Journal Vol VI, Issue II, February 2018.(ISSN :2347-503X)