

Department of Mechanical Engineering

ACTIVITY NAME: EXPERT ALUMNI TALK

Title	Expert Alumni Talk
Date	25/02/2019
Name of Expert	Aakash Patil, Master's Student in Fluid Dynamics and Turbulence Chasseneuil-du-Poitou, Poitou-Charentes, France
Name of Faculty Coordinator	Mr. Keval Nikam, Dr. Pramod Salunkhe
Venue	DYPIEMR, Seminar Hall Dr. D. Y. Patil Educational Complex, Akurdi, Pune – 44
Time	4:00PM to 5:00PM
Objectives	<ol style="list-style-type: none">1. To provide our current and prospective students with insight into their potential career destinations2. To get exposure to junior students regarding different opportunities for Indian students for pursuing MS in Foreign Country with presently available scholarship.3. To help undergraduate for making well-informed choices about their future working lives and to translate these effectively into appropriate decisions and actions.4. To help students for understanding and developing the necessary skills to equip them for whatever career path they choose.5. To provide opportunities for students to understand their competencies, aspirations and options through a variety of means, including personal discussion with eminent Alumni.6. To promote the Careers Service to all entitled users, allowing them to make a personal choice on when and how best to engage with the Careers Service.
Description	<p>Students of the Mechanical Department of Dr. D. Y. Patil Institute of Engineering Management & Research were honored to get an opportunity to listen to the words of wisdom by one of their renowned alumni Mr. Aakash Patil. He is a Research Assistant at CNRS Laboratoire des fluides de Lille, France while pursuing his Master of Science-MS, Aeronautics & Space (Major: Turbulence) from Centrale Lille, France.</p> <p>Event started off by felicitation of Mr. Aakash Patil by the Head of the Mechanical Department Mr. K. M. Narkar, followed by Mr. Aakash Patil taking over to tell his story to the students of the mechanical department. He briefly described his work in France at his university, explaining the technicalities of the job he is pursuing there being a research assistant. He gave the insights on his topic of research 'Sensitivity of turbulent Boundary Layers to High-Frequency Forcing' in assistance to Dr. Frank Kerherve.</p>

Moving ahead in the program, he explained his work at California Institute of Technology where he worked as a Summer Undergraduate Research Fellow during his engineering days (June 2016-August 2016) on Experimental Gravitational Physics. By setting his own example, he urged the students to narrow down their field of interest and start working on it with the help of the outstanding faculty at their college. Briefly describing about the various opportunities present given at out college, he motivated the students to seize every chance knocking at their door to find their way up the ladder and make their future brighter. After his speech, he set the stage open for questionnaire session and the audience had the chance to clear their personal doubts at a public stand being addressed by one of their Well-Deserved alumni.

Question and Answer Sessions:

Various questions were addressed to him from the crowd. Few are listed below:

Q. How can one apply for the universities abroad and what all examinations should be taken to get themselves admitted?

A: GRE + IELTS are two exams which a candidate is required to take if he/she wants to study in a college in the United States of America, whereas for European Universities, only IELTS of would also suffice.

Q. What would be the procedure for a student willing to pursue his/her master within India only?

A: Students need to appear for an examination called GATE which would get them admitted to renowned Indian Universities such as IITs, NITs etc. for there masters in their chosen field.

The session was concluded with a small motivational session by Mr. Keval Nikam, telling the dedication of Mr. Aakash Patil during his college days and encouraging students to step out of their comfort zone and thrive hard to reach great heights. This was followed by a Thanks giving note by Mr. Shantanu Dikshit thanking Mr. Aakash Patil to give his time to the students of our college out of his busy schedule and also acknowledging the presence of the faculty members of the department to be in support of the students.

Outcomes	<ol style="list-style-type: none"> 1. Develop the necessary skills to equip themselves for their career path. 2. Create the awareness about various Universities in India and out of India offering Master's Program in best possible way 3. Apply the skills of learning particular subject in depth to face problems and situations in real-time life individually. 4. Analyze different career opportunities available after graduation based on their individual skills.
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CO/PO/PSO Mapping	PO8,PO9,PO10,PO11,PO12
No. of Students Benefited	TE-75nos.

Glimpse of the Expert Alumni Talk



Principal Madam and Head Sir Felicitating Alumni Mr.Aakash Patil,(2017 Batch Passout) along with Dr.Pramod Salunkhe and Mr.Keval Nikam as Faculty Coordinator



Mr. Aakash Patil guiding Students and Faculties about his Journey across Globe.