ALLU BHARADWAJ YADAV

MECHANICAL ENGINEERING. NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

8089738885 • allubharadwajyadav@gmail.com •

Objective

To seek a challenging position in a reputed organization which provides a platform to learn and grow with it consistently, to hone and utilize my interpersonal abilities, decision making skill and leadership qualities.

Education

Course	Institution	Year of Completion	CGPA/%
	National Institute of Technology,		
B.Tech	Calicut	2018	7.04
APIPE	Narayana Junior College, Visakhapatnam	2014	97.0 %
	V T High School,		
SSC	Visakhapatnam	2012	97.0 %

Extracurricular activities

- 1. **Treasurer- Club Mathematica** (2016-2017), a collegiate club working under the domain of logical reasoning and mental ability.
- 1st Treasurer in the history of the club, who is not a native of the state (Kerala).
- Have had the chance to interact with the management of **73** schools and more than **4000** school children during Infinitum, a logical quizzing competition.
- Spearheaded Visakhapatnam version of Infinitum for the very 1st time outside Kerala with a participation of more than 1000 students across 25 schools.
- Built Marketing team from scratch during the tenure and stroke deals worth 1L.
- 2. Core Member- Program Committee, Ragam the events organization committee of Ragam, Cultural festival, NIT Calicut.
- Integral part of the team which manages challenging events like Choreo Night and Couture Boulevard (Fashion Show).
- 3. Stall Lead and Event Manager-Tathva, Technical festival, NIT Calicut.
- Coordinated a team of **60** members for **15** days constantly to pull off a stall with the highest footfall of 2500+ during three days of the event.
- Event Manager, LOG-IQ, A high end logical Quiz with more than 100 participation.
- 4. Student Coordinator- TTCA, The Telugu Cultural Association, Calicut.
- Joint Convener- Program Committee, UGADI, an event involving more than 1000 students in the campus.

- Organized Advija, a counseling session for **900** first year students during 2015-16.
- 5. District Coordinator- Visakhapatnam, Adore India.
- Lead 10 events with like-minded people in the city of Visakhapatnam.
- Devised an induction procedure to attract more people into the initiative.

Projects

- 1. Major Project- on Public healthcare systems in Kerala.
- Objective is to identify the critical risk factors associated with the public healthcare institutions in Kerala and to identify the sustainable supply chain practices followed in the sector.
- Project aims at covering 110 (67 covered till date) public health care systems in Kerala.
- 2. Minor Project- Fabrication of a pedal powered Washing Machine.
- Besides serving the basic purpose of cleaning light clothes, this model serves as a physical exercise for the user.

Experiences

- 1. Automobile Industry Simulation Internship, Experts Hub Industry Skill Development Centre in JSSATE College, Bengaluru.
- **Lead** a team of **10** members in the assigned project to develop a solution to the assigned problem statement and was graded the **2**_{nd} best among **15** presentations which involved a participation of over **150** students.
- Industrial visit to SAAB Engineering, Bangalore, a manufacturer of engine parts.
- 2. Industrial Training at The Vizag Steel Plant
- Involved in a detailed study of **Light and Medium merchant Mill**, where billets produced by continuous casting process are rolled into bars and rods of various diameters and submitted a **report** based on our understanding of the mill.

Social Responsibility

- 1. Teaching Volunteer, SSS Vidyalayam, Yendada (May 2017- June 2017)
- Took initiative to visit an under-resourced school in a remote village in Visakhapatnam.
- Mentored **23** children for **45** days on topics including Personality Development, Mathematics and Physics.
- 2. Volunteer, Adore India
- Took lead to conduct **10** interactive sessions in **5** orphanages/special schools with kids who are differently abled.