R.No. Dean (Acad.) To The Director, SLIET Longowal Subject: Application to allow/verify/certify application form for AICTE-Youth Undertaking Visit for Acquiring Knowledge (YUVAK) (Study Tour of ATAL Tunnel) R.Mo Dean (Acad.) 145 Dear Sir, I (Divesh Bharti) am working as an Assistant Professor in the department of Mechanical Engineering. As per the e-mail received (Dated: 01/June/2021), AICTE has launched a new scheme namely 'AICTE - YOUTH UNDERTAKING VISIT FOR ACQUIRING KNOWLEDGE (YUVAK) STUDY TOUR OF ATAL TUNNEL, HIMACHAL PRADESH' Under this Scheme, AICTE will provide a financial grant to a team consisting of 01 faculty and 10 students from AICTE approved Institutions in the field of technical education, towards conducting a 'Three days educational tour', to 'ATAL Tunnel'. AICTE approved Institutions fulfilling the Eligibility Criteria, are requested to submit their applications, latest by 5 PM, 21st June 2021. Our institution fulfills the eligibility criteria (Copy attached). If our institution will be selected for this financial grant, the visit can be arranged any time before 31/March/2022. Therefore I would like to take the students to the visit of this Marvelous Engineering Structure, which will help students in understanding the advancement in engineering has achieved. Also a copy of the details of the ten students who are interested to visit is attached. Kindly verify the details which are required to submit through a Google Form. I shall be very thankful to you for this. **B.**No. Dean (Acad.)...367 Yours Sincerely 16/06/2021 Divesh Bharti Assistant Professor Department of Mechanical Engineering Raceipt No./ आक्रम स Through HOD B.No. Dean (Acad.)

STUDY TOUR OF ATAL TUNNEL UNDER THE AICTE YOUTH UNDERTAKING VISIT FOR ACQUIRING KNOWLEDGE (YUVAK) SCHEME

STUDY TOUR REPORT

Permanent ID of Institute	1-515991181	
Name and address of the Institute	Sant Longowal Institute of Engineering and Technology, Longowal, Sangrur district, Punjab- 148106, India.	
Name of Head of Institute	Prof. Shailendra Jain (Director)	
Name of Team Leader	Asst. Prof. Divesh Bharti	
Mobile No. of team Leader	+91 8894251814	
Email id of team Leader:	diveshbharati13@sliet.ac.in	
Study Tour Period	24/11/2021 to 27/11/2021	

Details of Students who were Team Members of the Study Tour

S. No.	Name of Student	Gender	Course name / Discipline
1.	Kumar Satyawrat	Male	B.Eng/Mechanical
2.	PrabhanDua	Male	B.Eng/Mechanical
3.	Naman Kumar Garg	Male	B.Eng/Mechanical
4.	Siddharth Kumar	Male	B.Eng/Mechanical
5.	Shubham Mehta	Male	B.Eng/Mechanical
6.	Priyanshu Verma	Male	B.Eng/Mechanical
7.	Abhishek Jain	Male	B.Eng/Mechanical
8.	Keshav Jha	Male	B.Eng/Mechanical
9.	Ambuj Tiwari	Male	B.Eng/Mechanical
10.	IshuShukralia	Male	B.Eng/Mechanical

Brief details of activities performed during the Study Tour.

We visited the tunnel and there two engineers joined us who were assigned as our guides for this guided tour at ATAL Tunnel. They briefed us about the tunnel constructions and features and they discussed about the SNFZ (Seri Nala Fault Zone) which was a very big hurdle in the meantime of construction of this beautiful tunnel. Later on, they took us to the control room and briefed us about different technologies they use to control all the activities going in and out the tunnel, they also showed different machineries, different technologies used during the construction of the tunnel. Later then they took us to the most important place of tunnel i.e., Evacuation tunnel built for emergency purpose, they briefed us about the ventilation system available there and they also take away our questions and answers them very gently and all the experience there was full of knowledge and informative. We feel delighted to have such wonderful engineering brains with us to acquire great knowledge and understand the potential of engineers.

Place: SLIET Longowal.

Date : 27/12/202)

Signature

(Team Leader)











