

# KEERTHI SAI PRANEETH

BRANCH : Electronics and Communication Engineering

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## OBJECTIVE

Seeking for an opportunity in a professional environment where my skills and abilities are admired, which can contribute in the growth of an organization and personal skills as well.

## EDUCATION

	Institute	CGPA/Percentage
● <b>Bachelor of Technology (ECE)</b> (2018– 2021)	VNR Vignana Jyothi Institute of Engineering and Technology	8.1
● <b>Diploma (ECE)</b> ( 2015 – 2018)	Government. polytechnic college, warangal.	83%
● <b>Class X</b> (2014-2015)	Ekashila public School	8.8

## SKILLS

● <b>Technical Skills</b>	Programming languages:	Scripting languages:	Tools & Frameworks
	◦ C ◦ C++ ◦ Python	◦ HTML ◦ CSS ◦ Java Script	◦ MATLAB ◦ Angularjs ◦ Microsoft VS code
● <b>Personal Skills</b>	◦ Adaptability & Flexibility ◦ Creative Thinking ◦ Team Building ◦ Willingness to learn		

## PROJECTS

**Automatic Railway Gate System**  
(Jan 2018 -April 2018)  
Software Team Member

Automatic Railway Gate Control System is useful project, which helps in automatically opening and closing the railway gate upon detecting arrival or departure of the train.

**Smart Automatic Petrol Pump using RFID**  
(Sep 2019 -Nov 2019)

The main aim of the project is to design a system which is capable of automatically deducting the amount of petrol dispensed from user card based on RFID technology.

**Smart Vehicle Monitoring System**  
(Feb 2019 -April 2019)

The aim of the project is to implement smart vehicle monitoring system using GSM. If any crash occur, then SMS will be sent to the owner. Most of the road accidents are happened due to alcohol drinking and because of not obeying the traffic rules. If toxic gas present in any AC cars, then toxic gas sensor will sense and the indication is displayed by using light then the window door will be

## INDUSTRIAL VISITS

**Sathish Dhawan Space Center(SDSC)**  
( feb 2017 )

**Satish Dhawan Space Centre (SDSC) or Sriharikota Range (SHAR)** is a rocket launch centre operated by the Indian Space Research Organisation (ISRO). The Sriharikota facility is also the main launch base for India's sounding rockets. The centre is also home to India's largest solid propellant space booster (SPROB) and house the static test and evaluation complex (STEX). The second vehicle assembly building (SVAB) is also done in Sriharikota

**BSNL Broadband Center**  
( March 2018 )

**Bharat Sanchar Nigam Limited**, It provides mobile voice and internet services through its nationwide **telecommunications** network across India. It is the **largest wireline telecommunications** network company in India with more than 60% market share and **fourth largest wireless telecommunications** Operator.

**INCOIS**  
( feb 2018 )

**Indian National Center for Ocean Information Services (INCOIS)** is an autonomous organization of the **Government of India**, it is mandated to provide the best possible ocean information and advisory services to society, industry, government agencies and the scientific community through sustained ocean observations and constant improvements through systematic and focussed research.

## WORKSHOP AND HACKATHON

- Participated in IOT Workshop conducted by WAC | 2k19 at IIT Hyderabad
- Participated in Software Hackathon conducted by Convergence | 2k19 at VNRVJIET
- Participated in AI Hackathon conducted by JHUB | 2k20 at IIT Sultanpur

## ACHIEVEMENTS

- Won 2nd prize in convergence 2k18 in VNRVJIET

## HOBBIES & INTERESTS

- Web designing
- Watching web series

## DECLARATION

I do hereby declare that above particulars of information and facts stated are true, correct and complete to the best of my knowledge and belief.

PLACE: **HYDERABAD**

SIGNATURE  
**KEERTHI SAI PRANEETH**