

Brijesh Dungarani

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CAREER OBJECTIVE

Looking for a challenging career which demands the best of my professional and technical ability in terms of, technical and analytical skills, and helps me in broadening and enhancing my current skill and knowledge.

PROFESSIONAL EXPERIENCE

EXPERIENCE:

- Working at **Hertz Testing And Training Center** as **NDT Engineer**, Since March 2019 To till date.

Work at Hertz Testing And Training Center:

- Possess Good Knowledge of Various Non-Destructive method of Testing, It's Application and tools used in Inspection Method.

ACADEMICS

- B. Tech (mechanical) from I.I.S.T Rajpur, with an Aggregate CGPA of **6.76** in 2018
- H.S.C from Board of higher secondary education Gujarat, with an aggregate of **60.15%** in 2014
- S.S.C. from Board of secondary education Gujarat, with an aggregate **76.20%** in 2012

ACADEMIC WORK

#1 Project : Thermal desalination using diesel engine exhaust waste heat.

Description : The aim of this work is to utilize the heat energy wasted in exhaust gas of an IC engine of low capacity for distillation desalination using a submerged horizontal tube straight pass evaporator and a condensing unit, without aid of any external energy use for pumping system. In this work a Horizontal tube Straight pass evaporator designed fabricated and experiments were conducted. The performance of the SHTE analyzed under various load condition. The work proven that 1.8 liter/hr of saline water can be desalinated from the 5 HP Engine Exhaust gas, without affecting the performance of the engine. By utilizing the heat energy in addition to increase in overall efficiency the thermal pollution is also reduced considerably.

SOFTWARE SKILL

- AUTOCAD 2018
- SOLIDWORK 201

PERSONAL SKILLS

- ☞ Strongly believe in the theory of continuous learning and skills development.
- ☞ Motivating others to achieve their goals.
- ☞ Sense of responsibility & team-player.
- ☞ Good planning and monitoring skills.
- ☞ Dynamic & hard working.

PERSONAL INFORMATION

Father's Name : Govindbhai Lavjibhai Dungarani
Hobbies : Music, Reading, Cricket
Known Languages : English, Hindi, Gujarati
Perm Address : 147, laxmi nagar chawl, village: hirapura, taluka: viramgam,
district: ahmedabad, Gujarat-382150
Date Of Birth : 28,July 1997
Gender : Male
Marital status : Single

DECLARATION

Given an opportunity to work in your esteemed organization, I assure you to render service to the best of my abilities for the overall success of the organization.

I hereby declare that the above information are true to the best of my knowledge & belief.

Place: Ahmedabad

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