Deepak Kumar Das

Flat No-1203,Tower T-3

RPS SAVANA ,SECTOR-88

Faridabad,Haryana-12002

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Contact No-8146769898

**OBJECTIVE**

. Good interpersonal skills, commitment, result oriented, hard working with a quest and zeal to learn new technologies and undertake challenging tasks.

# Fresher with good knowledge, good team skills, good coordination capabilities and passionate towards achieving goals

**INDUSTRIAL TRAINING**

**Training of 45 days in NHPC Limited Rangit Nagar, S. Sikkim-737111 Training of 90 Days in NHPC Limited Rangit Nagar, S. Sikkim-737111**

# 2-Days workshop in Medhaavi Center for Automotive Research on Automotive Electronics at SBSSTC,

# Ferozepur-152004

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| **ACADEMIC PROJECT** |

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| **Name Of Project** | **WIND-POWERED WATER PUMP** |
| **Project Description:**  A WATER PUMP is a mechanical device with a piston pump, because a piston pump has a fixed stroke, the energy demand of this type of pump is proportional to pump speed only. On the other hand, the energy supply of a wind rotor is proportional to the cube of wind speed. Because of that, a wind rotor runs at over speed (more speed than needed), yielding a loss of aerodynamic efficiency. As a result, changes in wind speed directly affect the overall efficiency of the system.Variable stroke technology gives an opportunity to control the rotor speed according to wind speed, functioning like a "variable-speed generator". It is possible to prevent insufficient energy matching at windpumps,This is Eco-friendly in nature and free from pollution. | |

**ACADEMIC QUALIFICATION**

**10 :** B.S.E.B Board with 57% marks in2005

**10+2 :** B.S.E.B Board with 60% marks in 2009

**B.Tech(Mech.) :** S.B.S.S.T.C Affiliated by P.T.U Jalandhar, Punjab with 66.98% marks in 2015, from 12th July 2011 to 11th September 2015

**COMPUTER PROFICIENCY**

* Designing Software - Auto Cad,
* Word Processing Software – MSWord.
* Presentation Software \_ MS Power Point.
* Photo Editing Software – MS Paint, AdobePhotoshop.
* Internet Browsing – MS Internet Explorer.

**EXTRA CURRICULAR ACTIVITIES**

* Member of College of NCC NATIONAL CADET CORPS (NCC) TEAM with certificate of level A&B
* Attended NCC training camp of 16 GARH RIF, C/o 56 APO
* Coordinated Cultural Fest of the college in 2015
* Participated in Qawwali in Cultural fest of the college in 2015

**STRENGHTS**

* Self-confidence is my strength and believes in myself.

**INTEREST**

* Listening Music.
* Working on Machines.
* Social Activities.
* Traveling.



**LANGUAGE KNOWN**

* Hindi : (Read, Write and Speak)
* English : (Read, Write and Speak)

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| **PERSONAL INFORMATION** |

Father’s Name : Ram Ratan Das Date of Birth : 27-12-1989

Nationality : Indian

Gender : Male

Marital Status : Single

Permanent Address : Vill- Bishanpur, P.O – Madhulata, P.S – Raniganj, Distt. – Araria, Bihar (854334) I hereby declare that the above information is true to the best of my knowledge and concern

# Date: - 15th March 2021 Deepak Kumar Das

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**PERSONAL INFORMATION**

