**PANKAJ JOOD**

V.P.O. RAMANA RAMANI, DISTT KAITHAL (136043)

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**OBJECTIVE**

To join an organization that will recognize and utilize my skills fully and offer me a position requiring innovative and creative ideas where continuous growth and learning are way of life.

**ACADEMIC RECORD**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **CLASS COURSE** | **Institution** | **University/Board** | **Year of Passing** | **Marks** |
| * **PH.D**

 **Electrical Engineering** | Thapar Institute of Engineering and Technology, Patiala | Thapar University, Patiala  | Pursuing  | -------- |
|  |  |  |  |  |
| * **M.Tech. Electrical Engineering**
 | UniversityInstitute of Engineering and Technology, Kurukshetra | Kurukshetra University, Kurukshetra  | 2015 | 8.11cgpa |
|  |  |  |  |  |
| * **B. Tech.**

**Electrical****Engineering** | Ch. Devi Lal Memorial Govt. Engineering College, Sirsa | Ch. Devi Lal University, Sirsa (Haryana) | 2012 | 72.71% |
|  |  |  |  |  |
| * **Diploma**

**Electronics and Communication**  | Hindu Institute of Technology, Sonepat | H.B.T.E | 2009 | 66.38% |
|  |  |  |  |  |
| * **Class X**
 | Om Prabha Jain Senior Model, School, Kaithal | H.B.S.E. | 2005 | 61% |

**TECHNICAL PROFICIENCY**

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|  |  |
| * **Computer**
 | MS Office, Matlab, ASP.NET |
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| * **Theoretical Aspects**
 | Power system, Control system, Digital Electronics, Network Theory, Energy Management System |
|  |  |
| * **Industrial Training**
 | Panipat Thermal Power Station, Panipat132/11 kv Sub-Station , Pai, KaithalPanipat Thermal Power Station, Panipat 2ndCSIR-CSIO, Chennai |
|  |  |
| * **Experience**
 | 5 month experience at **Central Scientific Instruments Organization, CSIR COMPLEX, Chennai, Tamilnadu****2 year teaching experience**  |
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| * **Publications (international journal )**
 | 1. Remote monitoring energy management system using lonworks and Modbus communication protocol
2. Obstruction in energy theft and improving voltage profile by restructuring in distribution system
3. Development of demand analysis algorithm and control system
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|  |  |
| * **Thesis / Research work**
 | Development of Energy Analysis Algorithm for Energy Management System |

**PROJECT**

* Remote Control Tester during(Minor) Diploma
* Bi-Directional Visitor Counter during(Major) Diploma
* Troubleshooting Of Electrical Lab(Minor) B.Tech
* Variable Frequency Drive(Major) B.Tech
* Development Of Energy Analysis AlgorithmFor Energy Management System M.Tech

**KEY SKILLS**

* Quick Learner, Creative and Self-Motivated.
* Ability to work in team and individually as well.
* Open to learn and exploring new domains in technology.
* Honest to work and so to the organization.
* Good maintenance skills.

**EXTRA CURRICULARS**

* Participated in NSS & Sports at college Level.
* Organized and participated in many Cultural Programs at College Level.
* Participated in Intra College Technical Festival as a coordinator, & participate also.

**HOBBIES**

* Teaching
* Cooking

**PERSONAL DETAILS**

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| --- | --- |
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| **Sex** | Male |
| **Date of Birth** | January01, 1989 |
| **Father’s Name** | Sh. Shamsher Singh |
| **Language Known** | Hindi, English(R/W/S) |
| **Nationality** | Indian |
| **Marital Status** | Married  |
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**DECLARATION**

I do hereby confirm that the information furnished above is true to the best of my knowledge and belief.

**Date:**

**Place: (Pankaj Jood)**