



Area(s) Of Interest : SHP Planning&Management,Rural Electrical energy system planning and design,Hydro Mechanical Equipment,Modelling Using C++.

Educational Qualifications	Year	Board/Institution	CGPA*/%
Postgraduate (Ist Year IInd Semester) (Alternate Hydro Energy Systems)	2009	IIT Roorkee	9.430
Undergraduate Overall (Electronics & Electrical)	2008	Andhra University	84.830
Twelfth Class	2004	Board of Intermediate Education,A.P.	96.200
Tenth Class	2002	Concil For The Indian School Certificate Examinations	81.830



*GPA on a scale of 10

PROJECTS

IIT Roorkee

Optimal Planning Of Distributed Generation Systems (7.5 months)

It deals with Distributed Generation system Planning under deregulated environment,the factors & problems and its solution thereby.

IIT Roorkee

Energy from Waste which is generated in institute messes. (3 months)

Report is prepared on the conversion methods of waste obtained from IITR Bhawan messes to a form of energy.So the amount of energy produced is calculated using WASTE as a RESOURCE.

S.R.K.R.Engineering College

Unit Commitment & Economic Load Dispatch for Optimal & Reliable Generation Schedule (1 year)

The optimum generation schedule is obtained using conventional &direct method in detail and further compared

SKILLS AND ACHIEVEMENTS

Computer Languages:

C,C++,Basics of Data Structures.

Software Packages:

MS Project,Matlab,Pspice.

Academic Achievements:

Ranked 2nd in my PG 1st year, Ranked college 2nd during my undergraduation, Ranked college 1st in my Intermediate ,Receivied Uttama Vidyardhi scholarship from State Government, Passed Hindi examinations of Pradhamikha,Madyamikha,Rashtra, Praveshika under Dakshina Bharat Hindi Prachar Sabha,Acheived All India Rank 26th and 35th in Bright Scholar Foundation talent test.

Additional Courses Taken:

Project Formulation & Implementation,Rural Electrical Energy System Planning &Design,EHVAC &HVDC transmission.

Languages Known:

English (S/R/W); Hindi (S/R/W); Sanskrit (R/W); Telugu (S/R/W);

EXTRA CURRICULARS

COGNIZANCE 2009 (2009)

Convenor of Finance

AUSPICE (2009)

1st position in kho-kho game

Gnana Deepthi (service organisation) (2009)

volunteer

Saraswati Sangeet Kala Kendra(affiliated to Prayag Sangeet Samiti Allahabad) (2009)

learning musical instrument violin

ISTE(Indian Society Of Technical Education) (2008)

Elected as EBM(executive body member)

Vasavi Tech Fest-07 (2007)

Achieved third prize for paper presentation on "future nuclear power plant"

NIPUNA'07 (2007)

Organizer of national level symposium conducted by ISTE

SANKALP-2006 (2006)

Presented a paper in PRAGNYA(technical paper presentation)

Creative Waves Of Imagination (2006)

Organiser of the program on behalf of ISTE

Trouble Shooters (2006)

won 3rd prize in solving the given problem

Smart Student Workshop (2005)

certified as Smart Student in the 3 day work shop

Help Age India(Social Service) (1997)

Received Special Appreciation Certificate

PERSONAL DETAILS

Fathers name : M.V.S.R.Mohan rao

Date of Birth : 18-05-1987

Gender : Female

Category : General

Permanent Address : d.no:34-1-13/1, temple street, opp.canara bank, kakinada. 533001

Present Address : Room no: S-35, Sarojini Bhawan, IIT Roorkee, Uttarakhand-247667.

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REFERENCES

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