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1. **Title:** Optimum Utilization of Solar Power for Multiple Applications in Domestic Sector  
   **Name of Author:** Dr. B.J. Ranagnath, Mr. Amruth R.T.  
   **Affiliation**  
   1. Mr. Amruth R.T, Reg.No:161011189, Research Scholar JJTU, Jhunjhunu -333001, Mysore India.  
   2. Dr. B.J. Ranganath, Dean academic EIT, Ummathoor, Mysore India.  
   

2. **Title:** Analysis of Semiconductor Material used In Solar PV Cell for Optimum generation of Solar Power in Domestic Sector  
   **Name of Author:** Dr. B.J. Ranagnath, Mr. Amruth R.T.  
   **Affiliation**  
   1. Mr. Amruth R.T, Reg.No:161011189, Research Scholar JJTU, Jhunjhunu -333001, Mysore India.  
   2. Dr. B.J. Ranganath, Dean academic EIT, Ummathoor, Mysore India.  
   
   Dec-2012, 15th ISTE Karnataka State Faculty Convention conference ,East West Institute Of Technology, Bangalore.

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   2. Dr. B.J. Ranganath, Dean academic EIT, Ummathoor, Mysore India.
4. **Title:** The Role of Microcontroller Based Voltage Converter Controller System for Solar Power Application  
**Name of Author:** Dr.B.J.Ranagnath, Mr.AmruthR.T.  
**Affiliation**  
1. Mr.Amurth R.T, Reg.No:161011189, Research Scholar JJTU, Jhunjhunu -333001, Mysore India.  
2. Dr. B.J. Ranganath, Dean academic EIT, Ummathoor, Mysore India.  


5. **Title:** Design of DC/DC Buck-Boost Converter Charge Controller for Solar Power Applications  
**Name of Author:** Dr.B.J.Ranagnath, Mr.AmruthR.T.  
**Affiliation**  
1. Mr.Amurth R.T, Reg.No:161011189, Research Scholar JJTU, Jhunjhunu -333001, Mysore India.  
2. Dr. B.J. Ranganath, Dean academic EIT, Ummathoor, Mysore India.  


6. **Title:** Performance analysis and Design of DC/DC Buck-Boost converter charge for solar power applications  
**Name of Author:** Dr.B.J.Ranagnath, Mr.AmruthR.T.  
**Affiliation**  
1. Mr.Amurth R.T, Reg.No:161011189, Research Scholar JJTU, Jhunjhunu -333001, Mysore India.
2. Dr. B.J. Ranganath, Dean academic EIT, Ummathoor, Mysore India.

Aug-2013, International Conference on Advances Research in Renewable energy and power system ICARREPS-2013, Marudhar engineering college, Bikaner.

7. **Title:** Design Characteristic and Performance Evaluation of DC/DC Buck-Boost Converter Based PWM with MPPT Solar Charge Controller for Bulk Solar Power Applications.

   **Name of Author:** Dr.B.J.Ranagnath, Mr.AmruthR.T.

   **Affiliation**
   1. Mr.Amurth R.T, Reg.No:161011189, Research Scholar JJTU, Jhunjhunu -333001, Mysore India.
   2. Dr. B.J. Ranganath, Dean academic EIT, Ummathoor, Mysore India.

Nov-2013, National Conference on Advances in engg. and technology, Ekalavya Institute Of Technology, Ummathur.

8. **Title:** A study to improve performance efficiency of solar power applications by PWM

   **Name of Author:** Dr.B.J.Ranagnath, Mr.AmruthR.T.

   **Affiliation**
   1. Mr.Amurth R.T, Reg.No:161011189, Research Scholar JJTU, Jhunjhunu -333001, Mysore India.
   2. Dr. B.J. Ranganath, Dean academic EIT, Ummathoor, Mysore India.


9. **Title:** Analysis of long term load forecasting using ANN technology

   **Name of Author:** Mr.Amruth R T , Harsha M, Jagadeesha M Y , Nachiketha V Shastry , Nanjaraje Urs M B,

   **Affiliation**
10. **Title:** Design and Implementation of UAV based Explosive Detection and surveillance

**Name of Author:** Mr. Amruth R T, Avinash G. Bharadwaj, Sandesh S, Sharath S M, Siddarth M

**Affiliation**

1. Mr. Amruth R.T, Reg.No:161011189, Research Scholar JJTU, Jhunjhunu -333001, Mysore India.
2. Avinash G. Bharadwaj, Sandesh S, Sharath S M, Siddarth M, NIE-Institute technology, Mysore