



# DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, Affiliated to JNTU Kakinada)

ISO 9001-2015 Certified Institution

DEPARTMENT OF CIVIL ENGINEERING

FACULTY/STAFF PUBLICATIONS RECORD 2014-15

| S.No | Name of the Faculty | Paper/Book title  | Events/Journals<br>/Publisher   | National<br>/International | DOI | Citations | Impact<br>factor |
|------|---------------------|---|---|----------------------------|-----|-----------|------------------|
| 1    | Dr.P.Sivaprasad     | Design And Analysis Of Jack Well Pump House In Lift Irrigation Scheme           | International Conference On Electrical,Electronics Engineering Trends,Communication,Optimisation And Sciences(Eeecos/E3cos) | International              | -   | -         | -                |
| 2    | Dr.P.Sivaprasad     | Mechanical Properties Of Concrete Containing Quarry Rock Dust As Fine Aggregate | International Conference On Electrical,Electronics Engineering Trends,Communication,Optimisation And Sciences(Eeecos/E3cos) | International              | -   | -         | -                |
| 3    | Dr.P.Sivaprasad     | Analysis Of Design Of Elevated Circular Over Head Water Tank                    | International Conference On Electrical,Electronics Engineering Trends,Communication,Optimisation And Sciences(Eeecos/E3cos) | International              | -   | -         | -                |
| 4    | Dr.P.Sivaprasad     | Experimental Investigation On Ground Granulated Blast Furnace Slag In Concrete  | International Conference On Electrical,Electronics Engineering Trends,Communication,Optimisation And Sciences(Eeecos/E3cos) | International              | -   | -         | -                |
| 5    | Dr.P.Sivaprasad     | Experimental Investigation The Behaviour Of Hybrid Fiber Reinforced Concrete    | International Conference On Electrical,Electronics Engineering Trends,Communication,Optimisation And Sciences(Eeecos/E3cos) | International              | -   | -         | -                |

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|----|-----------------|---|--|---------------|---|---|---|
| 6  | Dr.P.Sivaprasad | Design Aspects In Offshore Complaint Piled Towers For Oil And Gas Exploration           | International Conference On Electrical,Electronics Engineering Trends,Communication,Optimisation And Sciences(Eeecos/E3cos | International | - | - | - |
| 7  | Dr.P.Sivaprasad | Earthquake Resistant Design Of A Five Storied Residential Building For Seismic Zone-Iii | International Conference On Electrical,Electronics Engineering Trends,Communication,Optimisation And Sciences(Eeecos/E3cos | International | - | - | - |
| 8  | Dr.P.Sivaprasad | Comparative Study Of Flexible And Rigid Pavements                                       | International Conference On Electrical,Electronics Engineering Trends,Communication,Optimisation And Sciences(Eeecos/E3cos | International | - | - | - |
| 9  | Dr.P.Sivaprasad | Earthquake Resistant Design Of A Five Storied Residential Building For Seismic Zone-Iii | International Conference On International Association Of Engineering And Technology For Skill Development(Icaer)- 2015     | International | - | - | - |
| 10 | Dr.P.Sivaprasad | The Experimental Investigation On Behaviour Of Micro Silica In Concrete                 | International Conference On International Association Of Engineering And Technology For Skill Development(Icaer)- 2015     | International | - | - | - |
| 11 | Dr.P.Sivaprasad | Strength Aspects Of Glass Fiber Reinforced Concrete With Flyash                         | International Conference On International Association Of Engineering And Technology For Skill Development(Icaer)- 2015     | International | - | - | - |
| 12 | Dr.P.Sivaprasad | Stabilisation Of Lateritic Soil By Using Agricultural Waste                             | International Conference On International Association Of Engineering And Technology For Skill Development(Icaer)- 2015     | International | - | - | - |

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|----|-------------------|---|---|---------------|---|---|---|
| 13 | Mr.Ch.Srivarma    | Mechanical Properties Of Concrete Containing Quarry Rock Dust As Fine Aggregate | International Conference On Electrical,Electronics Engineering Trends,Communication,Optimisation And Sciences(Eeecos/E3cos                | International | - | - | - |
| 14 | Mr.Ch.Srivarma    | Comparative Study Of Flexible And Rigid Pavements                               | International Conference On Electrical,Electronics Engineering Trends,Communication,Optimisation And Sciences(Eeecos/E3cos                | International | - | - | - |
| 15 | Mr.Ch.Srivarma    | Experimental Investigation The Behaviour Of Hybrid Fiber Reinforced Concrete    | International Conference On Electrical,Electronics Engineering Trends,Communication,Optimisation And Sciences(Eeecos/E3cos                | International | - | - | - |
| 16 | Mr.Ch.Srivarma    | Analysis Of Design Of Elevated Circular Over Head Water Tank                    | International Conference On Electrical,Electronics Engineering Trends,Communication,Optimisation And Sciences(Eeecos/E3cos                | International | - | - | - |
| 17 | Mr.Ch.Srivarma    | Experimental Investigation On Ground Granulated Blast Furnace Slag In Concrete  | International Conference On Electrical,Electronics Engineering Trends,Communication,Optimisation And Sciences(Eeecos/E3cos                | International | - | - | - |
| 18 | Mr.V.Sanjay Gokul | Design And Analysis Of Jack Well Pump House In Lift Irrigation Scheme           | International Conference On Electrical,Electronics Engineering Trends,Communication,Optimisation And Sciences(Eeecos/E3cos)-2<br>014,Diet | International | - | - | - |
| 19 | Mr.V.Sanjay Gokul | Experimental Investigation The Behaviour Of Hybrid Fiber Reinforced Concrete    | International Conference On Electrical,Electronics Engineering Trends,Communication,Optimisation And Sciences(Eeecos/E3cos                | International | - | - | - |

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|----|---------------------|---|---|---------------|---|---|---|
| 20 | Mr.V.Sanjay Gokul   | Earthquake Resistant Design Of A Five Storied Residential Building For Seismic Zone-Iii | International Conference On Electrical,Electronics Engineering Trends,Communication,Optimisation And Sciences(Eeecos/E3cos  | International | - | - | - |
| 21 | Mr.V.Sanjay Gokul   | Comparative Study Of Flexible And Rigid Pavements                                       | International Conference On Electrical,Electronics Engineering Trends,Communication,Optimisation And Sciences(Eeecos/E3cos) | International | - | - | - |
| 22 | Mr.G.Praveen        | Analysis Of Design Of Elevated Circular Over Head Water Tank                            | International Conference On Electrical,Electronics Engineering Trends,Communication,Optimisation And Sciences(Eeecos/E3cos) | International | - | - | - |
| 23 | Mrs.T.Rajini Devi   | Experimental Investigation On Ground Granulated Blast Furnace Slag In Concrete          | International Conference On Electrical,Electronics Engineering Trends,Communication,Optimisation And Sciences(Eeecos/E3cos) | International | - | - | - |
| 24 | Mrs.T.Rajini Devi   | The Experimental Investigation On Behaviour Of Micro Silica In Concrete                 | International Conference On International Association Of Engineering And Technology For Skill Development(Icaer)- 2015      | International | - | - | - |
| 25 | Mr.A.Narendra Kumar | Earthquake Resistant Design Of A Five Storied Residential Building For Seismic Zone-Iii | International Conference On Electrical,Electronics Engineering Trends,Communication,Optimisation And Sciences(Eeecos/E3cos) | International | - | - | - |
| 26 | Mr.A.Narendra Kumar | Earthquake Resistant Design Of A Five Storied Residential Building For                  | International Conference On International Association Of Engineering And Technology For Skill Development(Icaer)- 2015      | International | - | - | - |

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|----|------------------------|--|--|---------------|---|---|------|
|    |                        | Seismic Zone-Iii   |  |               |   |   |      |
| 27 | Mr.K.Ramakoteswara Rao | Comparative Study Of Flexible And Rigid Pavements                              | International Conferntence On Electrical,Electronics Engineering Trends,Communication,Optimisation And Sciences(Eeecos/E3cos | International | - | - | -    |
| 28 | Mr.G.Amar              | Analysis Of Reinforced Concrete Coupled Shear Wall Using Finite Element Method | International Journal Of Education And Applied Research(Ijear)_  | International | - | - | 2.22 |
| 29 | Mr.G.Amar              | Earthquake Resistant Design Of Multi Storied Building(G+9)                     | International Journal Of Advances In Engineering And Management(Ijaem)   | International | - | - | 3.4  |
| 30 | T.Kishore Kumar        | Stabilisation Of Lateritic Soil By Using Agricultural Waste                    | International Conference On International Association Of Engineering And Technology For Skill Development(Icaer)- 2015       | International | - | - | -    |