**HOLY MARY INSTITUTE OF TECHNOLOGY & SCIENCE**

(Approved by AICTE, New Delhi, and Permanent Affiliation to JNTUH, Accredited by NAAC)

Bogaram (V), Keesara (M), Medchal (Dist), Hyderabad, Telangana State

Details of International / National Journal Papers published by the Faculty

Dept. of: Civil Engineering A.Y.: 2019-20

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| **S.**  **No.** | **Name of the Staff Members with Designation** | **Title of the Paper & Page No. (from to )** | **Volume No, Issue No & ISSN/ ISBN No** | **Name of the Journal** | **Year and Month of the Journal** | **Scopus Indexed (Yes/No)** | **Journal type** | | **Paper enclosed Soft & Hard copies (Yes or**  **No)** |
| **National** | **Internatio nal** |  |
| 1 | M.HARISH KUMAR | Study on Brick By Using Black Cotton Soil As A Construction Material  Pages 817-820 | VOL. 5  ISSUE 6 | International Journal for Science and Advance Research in  Technology | June 2019 | No |  | Yes | No |
| 2 | M.FAYAZ | Study on mix design of a light weight concrete by agricultural waste groundnut shell |  | International Journal for Science and  Advance Research in Technology |  |  |  | Yes | No |
| 3. | A.NAGARAJU | Study on Global Climatic Changes And Its Effects In Urban Areas  Pages 230-235 | VOL.5, ISSUE 6 | International Journal for Science and Advance Research in Technology | June 2019 | No |  | Yes | No |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 4 | A.NAGARAJU | Geosynthetics Used In Road Construction  Pages136-141 | VOL 5  ISSUE 7 | International Journal for Science and  Advance Research in Technology | July 2019 | No |  | Yes | No |
| 5 | CH.NIKHITHA | Experimental Investigations of Normal M25 Grade Concrete Containing Sugar Cane Fibres  Pages 826-834 | VOL 5  ISSUE 6 | International Journal for Science and Advance Research in  Technology | June 2019 | Yes |  | Yes | No |
| 6 | A V S. SAI KUMAR | Study on Strength of Concrete Using Geopolymers  Pages 183-186 | VOLUME 5  ISSUE 7 | International Journal for Science and Advance Research in  Technology | July 2019 | NO |  | Yes | No |
| 7 | A V S. SAI KUMAR | Study on Strength of Cement In Concrete With Partial Replacement By Egg Shell Powder  Pages 192-195 | VOLUME 5  ISSUE 7 | International Journal for Science and Advance Research in Technology | July 2019 | No |  | Yes | No |
| 8 | N.RAMESH KUMAR | Experimental Investigations of Normal M25 Grade Concrete Containing Sugar Cane Fibres  Pages 826-834 | VOL 5  ISSUE 6 | International Journal for Science and Advance Research in  Technology | June 2019 | Yes |  | Yes | No |
| 9 | K.SRIKAR | Study on Strength of Cement In Concrete With Partial Replacement By Egg Shell Powder  Pages 541-548 | VOLUME 5  ISSUE 7 | International Journal for Science and Advance Research in Technology | July 2019 | No |  | Yes | No |
| 10. | G.MOUNIKA | Study on Safety Measures to Reduce the Corrosion of Reinforcement in the concrete | VOL. 5  ISSUE 7 | International Journal for Science and Advance Research in  Technology | July 2019 | No |  | Yes | No |
| 11 | M.SIVA PARVATHI | Stabilization of black cotton soil by using flyash and rubber | VOL 4  ISSUE 6 | International journal of science and engineering  development research | June 2019 | No |  | Yes | No |
| 12 | M.SIVA PARVATHI | Evaluation of strength of PCC with partial replacement of cement by meta kaolin and flyash | VOL 4  ISSUE 6 | International journal of science and  engineering development research | June 2019 | No |  | Yes | No |

**Details of Patent/Books Published by the faculty**

**Department of Electrical & Electronics Engineering**

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| --- | --- | --- | --- | --- | --- | --- |
| **S.No** | **Name of the staff members with designation** | **Title of the invention** | **Patent/Books Application/ Registration number** | **Name of the organization** | **Year and month of Pattern published** | **Patent type (India/US/Any other)** |
| 1. | Dr.M.S.CHAWHAN | Tha Ganga River Basin A Hydro meteorological Aproach | 973-3-03060868-2 | Tha Ganga River Basin A Hydro meteorological Aproach -BOOK | **Sep-20** | **Springer ( YES)** |

**H O D PRINCIPAL**