

**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: S&H 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** | **International** |
| 1. | V.S.Vani | Review paper on recent advances in carbon nanomaterials as electrochemical biosensors, IJIAREC | 20-238 | IJIAREC | July 2020 | No | √ |  | YES |
|  | K.. Varalaxmi | A comprehensive study of various application of graph theory in modeling: prospective of various graph coloring and directions | vol XIII Issue IV, ISSN NO:0731-6755. | JCT journal | April, 2020 | NO | √ |  | YES |
|  | V.S.Vani | A comprehensive study on speckle disorder in harmonic confinement with spin polarized FFLO state Fermi gas | vol IX, Issue IV, ISSN NO:0950-0707. | STD journal | April 2020 | NO | √ |  | YES |
|  | M.Ramesh Kumar | Critical review on storage of solar energy in the rechargeable Batteries, | 20-241. | IJIAREC- | June 2020 | NO | √ |  | YES |
|  | M. Ramesh Kumar | A comprehensive study on speckle disorder in harmonic confinement with spin polarized FFLO state Fermi gas | vol IX, Issue IV, ISSN NO:0950-0707. | STD journal | April 2020 | NO | √ |  | YES |
| 6 | R. Nagaraju | Review paper on recent advances in carbon nano materials as electrochemical biosensors | (ISSN:2348-2079) Volume 08, Issue 02 [339-362] | International Journal of Intellectual Advancements and Research in Engineering Computations | May 2020 | NO |  | √ | YES |
| 7 | R. Nagaraju | Current status of micro and nano structured optical fiber sensors | (ISSN:2348-2079) Volume 08, Issue 03 [418-437] | International Journal of Intellectual Advancements and Research in Engineering Computations | August 2020 | NO |  | √ | YES |
| 8 | V.Sujatha | An optical fiber based on sensor for measurement of both flow rate and temperature in the pipeline | (ISSN:2348-2079) Volume 08, Issue 02 [383-393] | International Journal of Intellectual Advancements and Research in Engineering Computations | July 2020 | NO |  | √ | YES |

**H O D PRINCIPAL**

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**Details of International / National Conference Papers published by the Faculty**

**Dept. of: S&H A.Y.: 2017-18**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **S.**  **No.** | **Names of the Staff with Designation** | **Name of the Conference** | **National / International** | **Venue of the Conference conducted** | **Dates of the Conferences conducted** | **Title of the Paper & Page Nos.**  **(from \_\_ to\_\_)** | **Paper enclosed Soft & Hard copies**  **(Yes or No)** |
| 1 | R. Nagaraju | ICRISEM | International | Dhruva Institute of Engineering Technology and Science, Hyderabad | July, 2017 | Structural and Dielectric studies on Nanocrystalline Titanium doped Manganese Zinc ferrite synthesized by Hydrothermal method  [397-402] | Yes |  |  |

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