

**SRI VASAVI ENGINEERING COLLEGE (AUTONOMOUS)**

(Sponsored by Sri Vasavi Educational Society)

(Approved by AICTE, New Delhi & Recognized by UGC under section 2(f) & 12(B))  
(Permanently affiliated to JNTUK, Kakinada, Accredited by NBA and NAAC with 'A' Grade)  
Pedatadepalli, TADEPALLIGUDEM – 534 101.W.G.Dist. (A.P)

**Department of Electronics and Communication Engineering****Academic Year: 2022-23****Department: ECE****Details of Books/Book Chapters Published : 03**

| S. No. | Title   | Author  | DOI                           | Date of Publication | Book / Publishers                          |
|--------|---|---|-------------------------------|---------------------|--|
| 1      | Performance Analysis of Non-Orthogonal Multiple Access over Orthogonal Multiple Access                  | Dr. E. Kusuma Kumari,<br>Dr. Purnima K Sharma | E-Book ISBN:<br>9781003230526 | 16-09-2022          | CRC Press<br>Taylor & Francis              |
| 2      | Design of CPW feed Commentary Split Ring Resonators Loaded Microstrip Antenna for Brain Tumor Detection | Dr. E. Kusuma Kumari,<br>Dr. Purnima K Sharma | ISBN:978-<br>171385793        | 28-02-2022          | Grenze Scientific<br>Society               |
| 3      | Dual-Strip Flag Microstrip Patch Antenna for Millimeter-Wave Applications.                              | Dr. Purnima K Sharma                          | 10.1007/978-<br>981-99-0412-9 | APR-2022            | Microelectronics,<br>Circuits and Systems. |

**Details of Books Published : 01**

| S. No. | Title   | Author   | ISBN                     | Date of Publication | Book / Publishers |
|--------|---|--|--------------------------|---------------------|-------------------|
| 1      | Electrical Instrumentation and Measurement System | Dr. Dr. M. Koteswara Rao,<br>Dr. M. Satish Kumar | ISBN<br>No:9789395468053 | Aug-2022            | AGPH BOOKS        |

Faculty Coordinator

Head of the Department