



**TKR COLLEGE OF ENGINEERING AND TECHNOLOGY  
(AUTONOMOUS)**

(Sponsored by TKR Educational Society , Approved by AICTE, Affiliated by JNTUH,  
Accredited by NBA & NAAC with 'A' Grade)



**2021-2022 Patents**

| S.No | Title of Patent                                                                            | Patent Number | Investors' Name                                                        | Date of filing Application/ Published date | Published /Granted |
|------|--------------------------------------------------------------------------------------------|---------------|------------------------------------------------------------------------|--------------------------------------------|--------------------|
| 1    | Malware Detection in Cloud Computing using Sparse Auto Encoders                            | 202241013661  | Dr.M.Narender                                                          | 14-03-2022                                 | Published          |
| 2    | A Morphological characters based oil spill detection from Radarsat-2 SAR satellite dataset | 202241027116A | Dr. D. Anitha Kumari                                                   | 11-05-2022                                 | Published          |
| 3    | Supply Chain Coordination in The Internet Of Things For Fresh Agricultural Products        | 202241013174A | T. Thanmayee,<br>V. Pragathi,<br>Dr. D. Anitha Kumari,<br>J. Santhoshi | 10-03-2022                                 | Published          |
| 4    | A Novel Approach For Viewing Blueprint Of The Building Using AVR Construct App             | 202141043670  | Dr.D.Anitha Kumari                                                     | 05-11-2021                                 | Published          |
| 5    | The Automatic Salt Segmentation With in Using Deep Learning Technique                      | 202141020582  | Dr.Rajesh Banala,<br>Dr Vicky Nair                                     | 05-06-2021                                 | Published          |
| 6    | An Efficient FMMS For Fisheries Catchment In Ocean Using UWSN                              | 202241001971A | S.A. Kalaiselvan,<br>Dr.Rajesh Banala,<br>Dr.Vicky Nair                | 28-01-2022                                 | Published          |