



# St. Martin's Engineering College

(UGC Autonomous)

NBA & NAAC A+ Accredited

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| Department: S & H       |   |   |  |                 |
|-------------------------|---|---|--|-----------------|
| Academic Year:2022-2023 |   |   |  |                 |
| P                       | Total number of Patent Published /Grant |   |  | 5               |
|                         | Details of Patent                       |   |  |                 |
| S. No.                  | Name of Inventors and/or Applicants     | Title of the Invention  | Patent Detail<br>(Patent number with date, if granted then mentioned as a "grant", if foreign then mention Country name) | Month & Year    |
| 1.                      | Dr. Someshwar Siddi                     | An analytical process and grey evaluation are used in research on the evaluation of a business-to- customer online shopping website | 202241045804, Indian Patent  | August, 2022    |
| 2.                      | M Santoshi Kumari                       | A digital assistance for improving performance on multiple-choice exams in numerical analysis                                       | 202241050437, Indian Patent  | September, 2022 |
| 3.                      | Dr. Hemambika                           | Green process Chemistry in the pharmaceutical Industry  | No.202241063199 A, Indian Patent,  | November, 2022  |
| 4.                      | Dr. R M Mastan Shareef                  | Probabilistic Method in Applied Mathematics for Farming System Tracking through Machine Learning and the Internet of Things         | 202241069479 A, Indian Patent  | December, 2022  |

|    |                        |   |                               |             |
|----|------------------------|---|-------------------------------|-------------|
|    |                        | (IoT)   |                               |             |
| 5. | Dr. R M Mastan Shareef | Application of linear algebra and partial derivatives to machine learning and artificial intelligence | 202341015521 A, Indian Patent | March, 2023 |

**HOD- S& H**