|| Jai Sri Gurudev ||

S J C Institute of Technology, Chickballapur

DEPARTMENT OF PHYSICS

**VISION**

Blending Physics concepts with cutting edge technologies in Engineering disciplines.

**MISSION**

Training students with the concepts of oscillations, waves, lasers, quantum mechanics and electrical conductivity to apply in their respective discipline.

Inculcating students with systematic and research approach on material characterization techniques.

Encouraging students to take up innovative ideas in applied Physics with experimentation.

**ABOUT THE DEPARTMENT**

* Ability to work as a Team
* Young team of well qualified & dynamic staff with Multidisciplinary approach.
* Effective classroom teaching interns to give individual attention to each student and

Creating a positive learning environment

Providing Student centered and activity based teaching and learning.

* Spacious and well-equipped Engineering Physics laboratory
* R&D center recognized by the VTU, Belagavi.
* The Ph.D students actively participating in the Research work
* The Department of Physics has received funds from the sponsoring agency by DST, AICTE and VGST.

**Quick Facts about the department(Count)**

* + - Doctorates - 02
    - Pursuing Ph.D. 02
    - Publications in last five years 25
* Programs : NA
  + Research
* **Faculty Profile**

|  |  |  |
| --- | --- | --- |
| **Sl.No** | **Name of the Faculty** | **Designation** |
| 1 | Dr. Rajashekara KM | Assoc. Prof & HOD |
| 2 | Prof.Sanjay V | Asst. Prof |
| 3 | Prof.Manjunatha BC | Asst. Prof |
| 4 | Dr Pushpa N | Asst. Prof |
| 5 | Mrs. Ashwini | Asst. Prof |
| 6 | Mr. Puneeth Kumar P | Asst. Prof |

* **Supporting Staff**

|  |  |  |
| --- | --- | --- |
| **Sl.No** | **Name of the Faculty** | **Designation** |
| 1 | Murthy L | Lab Instructor |
| 2 | Manjunath T M | Attender |

* **Facilities**
  + Laboratory Name Area(m2)

Engineering Physics laboratory 276.1

**Patents**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sl. No. | Project Title/ Idea | Mentor and Students | Date of Filling | Patent Application No and Published Date |
|  | NIL |  |  |  |

* **Funded Projects**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sl.No. | Project Title and Principal Investigator | Start Date | Funding Agencies | Funding Amount | Status |
|  | NIL |  |  |  |  |

* Academic Boards
  + DAB
  + PAC
* **Other Details**

Dr. Pushpa Best Paper Award in the 22nd State level faculty convention held at SJC Institute of Technology on 4th February 2020.

Dr. Pushpa N awarded best paper presentation in the National E- Conference on Recent Advances in Mechanical, Aeronautical, Aerospace Engineering & Basic Sciences held at SJCIT on 28.08.2021.

Mr. Sanjay V awarded best paper presentation in the National E- Conference on Recent Advances in Mechanical, Aeronautical, Aerospace Engineering & Basic Sciences held at SJCIT on 28.08.2021.