

## **National Education Society (R.)**

## Jawaharlal Nehru New College of Engineering, Shivamogga



(Approved by AICTE, New Delhi, Certified by UGC 2(f) & 12(B), Accredited by NAAC –'A',

NBA Acridited Programs:CE,ME,EEE,ECE,CSE,ISE,ETE,MBA:1.7.2022 to 30.6.2025,

Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

V Dr. S V Sathvanaravana

| Recog   | nizea by Govt. of Karnataka and Affiliatea to VTU, Bei  | iuguvi)                       |                                      |
|---|---|-------------------------------|--------------------------------------|
| Name of the faculty                           | Dr. S V Sathyanarayana  | _                             |                                      |
| Designation                                   | Professor & HoD and Dean (R & D)  |                               |                                      |
| Department                                    | E & C   |                               |                                      |
| IRINS Profile ID                              | https://jnnce.irins.org/profile/108691  |                               |                                      |
| Date of Joining the                           | 15.10.1998  |                               |                                      |
| Institution                                   |   | Y                             |                                      |
| Qualification                                 | B.E.<br>E & C   | PG:<br>Electronics            | Ph. D.<br>Cryptography<br>Algorithms |
| Total Experience in Years                     | Teaching: 30 Years  | Industry -                    | Research : 12                        |
| Papers Published in Journals                  | International: 17   | National:04                   |                                      |
| Papers Presented in<br>Conferences /Symposium | International: 13   | National: 06                  |                                      |
| PhD Guide, field & University                 |   | I                             |                                      |
| PhDs / Projects<br>Guided                     | No. of Ph.D's Awarded: 02<br>No. Ph.D's Guiding: 04   | Projects at Masters Level: 37 |                                      |
| Books Published /                             | Books Published:01  |                               |                                      |
| IPRs/ Patents                                 | Adapted a book "Introduction to Computer Security by Matt Bishop" for   |                               |                                      |
| irks/ ratelits                                | Pearson Asia Publications – 2005  | ater security by              | y Watt Bishop Tol                    |
| Professional Memberships                      | <ol> <li>Senior Member, IEEE</li> <li>Chair, IEEE Mangalore Subsection</li> <li>Member ISTE</li> <li>Fellow IETE</li> <li>Member Cryptology Research Society of India, ISI, Kolkata</li> <li>Member Association of Computer Electrical &amp; Electronics Engineers (ACEEE), Trivendrum</li> </ol>   |                               |                                      |
| Consultancy work taken                        | Nil   |                               |                                      |
| ( project, company, amount)  Awards received  | Outstanding Service Award – 2024 by IEEE Mangalore Subsection   |                               |                                      |
| Members of BoS, BoE or any other              | <ol> <li>Special Invitee, Board of Studies, VTU, Belagavi, 2017-2019</li> <li>Member, Board of Studies, KLS Gogte Institute of Technology (Autonomous), 2017-2019</li> <li>Chairman, BOE, ECE/TCE board of Visvesvaraya Technological University for the year 2017-18</li> <li>Member, Board of Studies, VTU, Belagavi, 2019-2022</li> <li>Member, Board of Studies, VTU, Belagavi, 2022-2025</li> <li>Member, BOE, ECE/TCE board of Visvesvaraya Technological University for the year 2019, 2021, 2025</li> </ol> |                               |                                      |
| Grants/Funding received                       | Rs. <b>15,20,230.00</b> for organizing Innovative Students Project, Workshops &   |                               |                                      |
| (Project, agency, amount, year)               | Conferences   |                               |                                      |
| Industry Interactions,                        | MoUs with Tequid Labs, Bangalore, Quali   |                               |                                      |
| Professional                                  | Chairman, IEEE Mangalore Subsection, Immediate Past Chair, IETE, Shimoga  |                               |                                      |
| Institutions, MoUs                            | Centre  |                               |                                      |