

- i. GATE project grants from 7/20 in 2008 to 23/42 in 2013 for young faculty members as (Research Starter grant)

| GATE Projects as Starter grant for young faculty members. | | |
|---|-------------------|-------------|
| Year | No. of applicants | No. awarded |
| 2008 | 20 | 7 |
| 2009 | 22 | 11 |
| 2010 | 24 | 11 |
| 2011 | 24 | 12 |
| 2012 | 28 | 14 |
| 2013 | 42 | 23 |

- ii. Quality of research manuscripts as monitored by Publication Oversight Committee (POC) resulted in increase of voluntary submission of manuscripts from 23 in 2011 to 197 in 2013. Details of its activities are provided in 3.4.7.
- iii. The quantum jump in quality of publications as shown by increase in number from 240 in 2008 to 459 in 2012; indexed journal publication from 60% in 2008 to 76% in 2012; citations of Sri Ramachandra University publications from 320 in 2008 to 4102 by Scopus and 2375 by Web of Science in 2012.
- iv. The 'h' index of Sri Ramachandra University publications have also showed significant improvement from 14 & 12 by Scopus and Web of Science in 2008 to 28 by Scopus, 26 by Web of Science and 41 by Google Scholar data bases.
- v. Award & applications for patents have increased from 1 in 2008 to 9 by 2013 including one US Patent awarded & technology transferred to an industry.

The University follows a well defined and proactive research policy as defined in the SRU Vision 2025 document, with the aim to elevate SRU as an International Center of Excellence particularly in Translational Medical Research and Biomedical Nanotechnology by 2020. SRU follows a 'Bench to Bedside' translational approach. The research promotion strategies in the post accreditation era are:

Support for PhD candidates by the Chancellor Research Fellowships and other incentives (223); Young Faculty Research Starter grants – GATE projects, Rs 1,00,000/- each (78); Integrated MD/MS – Ph D program with financial support by ICMR (25); and Summer Research Fellowship for UG students - Rs 10,000/- each (92).

The positive impact of above measures have been reflected in the increase in Ph D demand (applications: admission) ratio from 1:1.5 in 2008 to 1:3.6 in 2013; Increase in UG – Summer Research Fellowship applicants from 27 in 2011 to 76 in 2013; the number of GATE projects received/applied has increased from 7/20 in 2008 to 23/42 in 2013; increase in budgetary support for recurring expenditure from Rs 1.22 crore in 2008 to 2.14 crore in 2013.

Statutory and non statutory Committees for Research Advisory role, Ethics and Publication Oversight are in place and they effectively ensure the quality of Research. IQAC analyses quality profile of Research publications every year.

The Central Research Facility (CRF) is equipped with high tech sophisticated equipment. The Central library has 40,647 books, 487 hard copy journals and 430 e-journals. SRU has conducted 45 Research related workshops, 590 conferences / Seminars in last 5 years. 52 MOU's are operational of which 24 are with foreign collaborators and 12 with industries.