



(विश्वविद्यालयानुदानयोगस्य १९५६ विधे: तृतीयविधिमन्सृत्य मानितविश्वविद्यालयत्वेन प्रकटीकृत:)

## SRI CHANDRASEKHARENDRA SARASWATHI VISWA MAHAVIDYALAYA (SCSVMV)



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(Deemed to be University u/s 3 of the UGC Act 1956)
(Accredited with 'A' Grade by NAAC)
Enathur, Kanchipuram - 631 561.

## RESEARCH FACILITIES @ VISWA MAHAVIDYALAYA

Viswa Mahavidyalaya has a research facility to carry out necessary basic research work. Most of the characterization facilities available will be utilized by staff and students. The research facility available at the university will be shared and open for inter departmental sharing. Staff and students are encouraged to carry out the research work and duty leave will be provided for presenting their research work and to attend various conferences, workshops and seminars. Sri Jayendra Saraswathi Centre for Advanced Research (SJCAR) was set up in the year 2014 to capitalize on the mature infrastructure of equipment and expertise established in the University. The Centre channelizes these resources towards the realization of products that will aid educational institutes of higher learning to achieve the excellence in the academic standards. The Centre has charted its activities under the following broad areas:

- a. Development of Analytical Instruments as import substitution: Due to high cost of analytical instruments and need to import them, only theoretical concepts are imparted to students in most of the educational institutions. Developing low-cost versions would serve for demonstrating the principles of these high technology instruments in laboratory and enabling hands-on experience to students. These projects are carried out with funding from Government Agencies as well as with funding from the University
- b. Development of customized instrumentation: Development of customized instruments or sensors for research purposes getting fund from the funding institutes
- c. Carrying out projects of societal relevance

Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya accords high priority for the promotion of quality research. Accordingly, the Mahavidyalaya has a well-defined policy for promoting research and regularly updating the research facilities.

The various departments of Mahavidyalaya, in their annual budgets, allocate adequate resources for procuring and maintaining the state-of-the-art equipment and instruments. The institution also has centralized facilities and research centers to cater to the research needs of faculty members and students.

Other than equipment and instruments, Viswa Mahavidyalaya subscribes to important research journals such as Springer, IEEE, ASME. The annual subscription amount spent on Journals for every financial year was few crores. The institution has also subscribed to Scopus Indexing database.

https://kanchiuniv.ac.in/research/center-for-research/sri-jayendra-saraswathi-center-for-advanced-research-sjcar/