

**3.1.1: The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and implemented**

Response:

V.S.M. College gives equal importance to Research activities along with Academic activities. A vibrant eco system for Quality Research with the output of innovations has been long existent in the Institution. Apart from adequate Infrastructural Facilities, Research Committee of the college ensures the quality research and organizes seminars/workshops on Research Orientation & Innovative Practices.

The members of Research Committee meet regularly and inform the projects announcements by various funding agencies and giving suggestions regarding the publications and research ethics. The Research Committee developed Research Policy and Consultancy Policy for healthy environment in research activities and modify them according to the changes in the fields.

The institute has also encouraged the faculty by giving seed money to do research and financial support to participate and present papers in seminars and conferences. As a result of this, a good number of research papers were published in journals and presented in various seminars and conferences.

The institute has established one Research laboratory equipped with sophisticated instruments like High Pressure Liquid Chromatography (HPLC), Atomic Absorption Spectrophotometer (AAS), IR Spectrophotometer, ELISA Reader, UV-Visible Spectrophotometer, etc. which were purchased under UGC grants by various departments. Computers were attached to all the instruments to record the data. All these facilities enable the researchers to think about the inter-disciplinary research work which became very crucial in now-a days.

The research laboratory was provided with uninterrupted power supply, computer, printer and internet connection. Sufficient supporting staff was also given for this lab for helping the researchers in all aspects. This is open for all faculty members to do research according to their interest. One UGC funded Minor Research Project and One UGC funded Major Research Project from Chemistry department were completed by utilizing these facilities in 2015 and 2017 respectively. One UGC funded Major Research Project from Economics department was also completed. In 2019, Crystal Growth equipment as another feather was

also added to the crown of this centre under the supervision of Dr. G. Bhagavannarayana, Ex. Scientist, National Physical Laboratory, New Delhi.

The Institution has a well furnished library with internet and INFLIBNET facilities. All the faculty members were provided INFLIBNET User IDs to refer number of publications, academic related topics and latest developments in various fields.

The institute was recognized as a Research Centre by the affiliating Adikavi Nannaya University in 2017 and two faculty members were recognized as Research Supervisors.

In 2019, some of the faculty and M.Sc. Botany students of Botany department underwent a training programme and started consultancy in Mushroom Cultivation with the support of the college Management. Similarly, Zoology department also started consultancy in Vermi Compost.