

Karnataka State Akkamahadevi Women's University, Vijayapur

Ecosystem for Innovations

Karnataka State Akkamahadevi Women's University has a well established innovative ecosystem in the university main campus and also in its respective PG centres which emphasizes on promoting and providing administrative, financial and intellectual support to the various stakeholders, mainly faculty members and students to explore novel ideas that eventually yield a better business or intellectual property propositions. University possess a well established "Incubation centre" that includes paper recycling unit, biodiesel unit, vermi-composting unit, Ananya Food processing unit, Plant tissue culture unit, State of the Art Green Houses and poly houses, these facilities in the incubation centre serve as platform for initiation and incubation of innovative ideas and further render to develop commercial products. The University's incubation centre shall work with a scope of promoting the technological and socio-economic business establishment by rural and urban women thereby catering the economical growth and stability of economically backward women. Hence the innovative ecosystem is focuses on providing platform for women to stabilize their socio-economic issues through learning and implementing innovative techniques for development of small scale industrial and agricultural products.

KSAWUV has under its academic umbrella three off-campus PG centres at Shindnur, Mandya and Uduthade. All the three PG centres are engaged in fundamental research or academic programmes at PG level. Due to the mandates of these PG centres along with the main campus of KSAWUV, activities in these campuses are not oriented to technology development, indicating that there is no emphasis on technology incubation; however other initiatives for creation, transfer and exploitation of knowledge are pursued vigorously. KSAWUV has plant tissue culture unit and vermicompost unit as part of University incubation centre. The PTC unit of the incubation centre is mainly involved in producing tissue culture plants for research activities and farming within the University in the fields of the university campus. This incubation centre has helped the students to enhance their skills in plant tissue culture techniques and micropropagation and thereby promoting their employability. Similarly the vermicompost unit of the incubation centre has remained active in producing and supplying compost for plantation in green house and fields within the university campus and also to the poor farmers.

One of the mandates of KSAWUV is to develop knowledge base and technology solutions for indigenous development of women in entrepreneurship, women in education, women in business and women in agriculture. The incubation centre and PG centres have lead to developments the eventually converted research into useful products including vermicompost, mushroom cultivation, biodiesel, recycled paper, organic agricultural products etc. which thus play the role of incubation as well as implementation centres. A part of the research programs at KSAWUV, its also deals with problems of wider interest, and the KSAWUV has indeed created an ecosystem for incubating the innovation developed by the academic & research staff in

various domains of Science, Arts, Social Sciences, Education, Commerce and Management with the help of the industrial and academic partners. An IQAC cell at KSAWUV provides guidance and assistance to the innovation, publications and patent filing.

GRAPHICAL REPRESENTATION OF ECOSYSTEM FOR INNOVATIONS

