**3.3.1 Institution has created an eco system for innovations, creation and transfer of knowledge supported by dedicated centers for research, entrepreneurship, community orientation, Incubation etc.**

**Write description in maximum of 500 words**

Kongu Arts and Science College has well-defined integrated ecosystem for innovation, creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship and innovation. The Research and Development Cell, Entrepreneurship Development Cell, Institution’s Innovation Council, Intellectual Property Rights Cell, Funding Development Cell and Science forum of our Institution focus at innovation in teaching – learning, research and creation and transfer of knowledge.

The **Research Advisory & Ethics committee** monitors and coordinates research activities in the college and focuses on innovation. Research laboratories are established under the supervision of Research and Development cell to conduct research by faculty members and students. Research Advisory Committee is constituted with Chairman, coordinators, internal & external members from our and other college to advice policy guide lines, to monitor and regulate for the growth and development of research.

The **Entrepreneurship Development Cell (EDC)** conducts workshops and awareness programmes which helps the students to think innovatively and assists them to become entrepreneurs. Innovative Business Idea competition is conducted for the students to develop their creative thinking potentials.The cell organizes Entrepreneurship Talk Series inviting eminent entrepreneurs from various fields to motivate students to develop their own start-ups.

The **Intellectual Property Rights Cell (IPR Cell)** is formulated to cultivate the importance and nature of innovation among students. In addition, the cell motivates and guides the faculty members and students to get their novel innovations and inventive step to get patented. The IPR Cell organizes seminars, workshops, contests and various students related activities regarding intellectual property.

**Funding Development Cell (FDC)** aims to nurture getting funds from recognized government and non-government research funding organizations by promoting research in newly emerging and challenging areas of Science, Arts and Humanities. The FDC is encouraging, motivating and guiding the research scholars and faculty members to undertake the various major/minor projects and conduct sponsored seminars/workshops/conferences from various funding agencies to take up research in newly emerging frontier areas of multidisciplinary fields. The cell creates awareness and opportunities in funding projects and research among the research scholars and faculty members in relevant discipline.

**KASC Science Forum** regularly conducts numerous programs for nurturing innovativeness and to enhance scientific temperament among the students.It provides opportunities for students to carry out self directed activities in areas of interest in science. The forum also helps the students to develop a scientific way of learning and toacquire skills in fieldwork, research and project presentations.

**Institution’s Innovation Council** of our college imparts knowledge to generate ideas by conducting the programmes suggested by the Institution’s innovation Council of Ministry of Education. It inculcates innovation, start-up, and entrepreneurship to the stakeholders of the institute through defined academic activity. It offers start-up supporting mechanism, establishes function ecosystem for scouting ideas and pre-incubation of ideas and develops better cognitive ability among students. IIC organized Smart India Hackathonin which 15 teams participated under various problem statements and two teams were selected for Grand finale in the national level and one team participated in the Grand finale. IIC offers funded support for promotion and generation of awareness on Innovation Entrepreneurship and for student and faculty lead innovations, start-ups and IPR.

