SCHOOL OF ARCHITECTURE

Research and Development Cell
Policy

Preamble

Christ University, formerly Christ College (Autonomous), was born out of the educational vision of St Kuriakose Elias Chavara, an educationalist and a social reformer of the nineteenth century. He founded the first indigenous congregation, Carmelites of Mary Immaculate (CMI). Established in July 1969, Christ College became the most preferred educational institution in the city of Bengaluru within the first three decades. From 1990 it initiated path breaking reforms in higher education with the introduction of innovative and modern curricula, insistence on academic discipline, imparting of Holistic Education and the support of creative and dedicated staff. Today Christ University is rated among the top ten educational institutions of the country. The UGC conferred Autonomy to Christ College (No. F.13-1/2004) on 7 October 2004 and identified it as an Institution with Potential for Excellence in 2006. On 22July, 2008 under Section 3 of the UGC Act, 1956, the Ministry of Human Resources Development of the Union Government of India, vide Notification No. F. 9-34/2007-U.3 (A), declared it a Deemed to be University, in the name and style of Christ University.

The School of Architecture (SOA) was established in the year 2017 approved by the Council of Architecture (Ref No CA/5/Academic-KA45 dated 25th July 2017). The department offers 5-year full time undergraduate degree program of Bachelors in Architecture and 2-year full time post degree program of Masters in Architecture . It is in the process of establishing state of art facilities for rendering quality education in the field of Architecture. It is equipped to meet the present-day technological advances and the industrial requirements, evolving to match with the global standards and demands.

Research is an imperative need in the realm of higher education and the opportunity in the field of Architectural studies is multifaceted. The objective of Research & development (R&D) initiatives at School of Architecture is to build research careers, internationalization of curriculum, strengthen the knowledge foundation and promote the creation of new applications, as well as societal impact of education through outreach projects, research and innovation. All education, research, innovation and publication of this School should aim to be of a high standard. The goal of encouraging undergraduate and post graduate level publications have been given a special focus alongside R&D-based activities.

To promote and to achieve the high-quality research ambience the following policies has been undertaken. A research development cell has been established that will

guide and implement the documents for development of research and development activities within the School.

1. **Establishment of Research and Development (R&D) cell:**

    i. The School of Architecture Research and Development (SOA R&D) Cell of School of Architecture was established in 2019.
    ii. The SOA R&D Cell comprise of the Following members:
        a. Dr Anitha Suseelan, Professor and Chair person
        b. Prof Vijay Narnapatti, Professor
        c. Prof Shankar Hosakere, Professor
        d. Prof Kirti Patnaik, Assoc Professor
        e. External Expert from the Industry (optional)
    iii. The head member should have a doctoral degree (PhD) and should have research publications to his/her credit.

2. **Objectives:**
    - To serve as a resource cell providing professional guidance and technical support.
    - To encourage carry out independent research of significance on topics of academic and professional interest and encourage PhD registrations.
    - To encourage publish research material in appropriate media and to make available such published information to the end users.
    - To develop and provide relevant academic support to faculty members, undergraduate graduate & post graduate students to pursue research and publications jointly; to develop a student editorial team
    - To identify research areas and specify research topics of academic and practical significance.
    - To develop & promote Consultancy and Outreach Projects for application of knowledge for the advantage of the end users.
    - To guide to reliable financial support sources, both internal through Centre for Research and external, to the faculty members to undertake research studies and outreach projects.
    - To monitor the progress of the research for the effective usage for funding
    - To facilitate documentation, archiving of Study Projects of Historical or Technological importance and the publication of reports submitted by the research scholars. This includes Studio journals,
    - To organize such of the activities which directly or indirectly facilitate the research and consultancy activities; this includes development of labs with state of art facilities, development of Art and model Making workshop as an Event Centre of SoA with Curated National / international Art Exhibitions, residency projects and related publications.
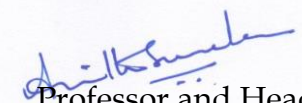
3. Procedures and Guidelines:

The research and development (R&D) cell of the SOA shall follow the below procedure for promoting innovative research in diversified faculty disciplines:

    i. The SOA R&D Cell shall abide by the larger policy guidelines for Research and Development and for receiving funding, laid down by CHRIST Deemed to be University.

    ii. The core team shall review the project proposal at SOA R&D before submitting to any external /internal approval committee for funding/sponsorship.

    iii. Resubmission and Défense of the project proposal to the R&D Cell core team by the principal investigator with an invited expert.

    iv. Advice of approval/modification/rejection:

    v. Periodical submission review of progress report

    vi. The members of the cell are reconstituted once every year. One faculty representative from the department is to be chosen as co-ordinator for carrying out the activities of the SOA R&D cell smoothly. Role of the CDC faculty coordinator is to maintain the minutes of defense meeting held periodically, obtain the feedback from experts, and complie the progress reports of the projects under consideration and implementation.

4. Industry/Academic/ Research expert

At least one industry and one academic and /or research expert should be invited for defense meeting. The recommendations of the expert to be considered necessary for modifications before being submitted to any further final approvals/committees. The experts selected shall be from a relevant domain of Architecture with sufficient experience in either industry/academic/research orgainsations of repute.

Any other decisions/suggestions can/will be taken by either the Dean/Associate Dean/Head of the department of School of Architecture.

Professor and Head
School of Architecture
2020