A. Program Outcomes and Program Specific Outcomes:

[PO.1]. Design knowledge: Apply the knowledge of mathematics, science, and design fundamentals to the solution of complex problems.

[PO.2]. **Problem analysis:** Identify, formulate, research literature, and analyses complex problems reaching substantiated conclusions using principles of design and sciences.

[PO.3]. **Design/development of solutions**: Design solutions for complex problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

[PO.4]. **Conduct investigations of complex problems**: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

[PO.5]. **Modern tool usage**: Create, select, and apply appropriate techniques, resources, and modern design engineering and UX/UI tools including prediction and modelling to complex design activities with an understanding of the limitations.

[PO.6]. **The Designer and society**: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional practice.

[PO.7]. **Environment and sustainability**: Understand the impact of the professional design solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

[PO.8]. Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the design practice.

[PO.9]. Individual and teamwork: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

[PO.10]. **Communication**: Communicate effectively on complex design activities with the related community and society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, research papers and give and receive clear instruction.

[PO.11]. **Project management and finance**: Demonstrate knowledge and understanding of the design and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

[PO.12]. **Life-long learning:** Recognize the need for and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

[PSO.1]. **Academic and Industry**: Apply creative, innovative, intellectual learning to establish academic and professional excellence in the field of Interior Design**.**

[PSO.2]. **Critical Thinking:** To produce technical, communicative, and conscious design of interior spaces and related products.

[PSO.3]. **Global Standards:** Meet global standards to underpin design, technological & business development.