

FOREWORD

It is with immense pleasure that I present the fifth issue of Kalpa, the academic journal of RV College of Architecture. Over the years, Kalpa has established itself as a platform for critical discourse, showcasing innovative ideas and research in the field of architecture. Each edition has been distinguished by its unique theme, and this issue continues the tradition by delving into the fascinating realm of Biomimicry.

Architecture has always drawn inspiration from nature, and contemporary practices are increasingly adopting nature-based solutions to address pressing environmental challenges. Nature provides designers with a wealth of insights, from structural efficiency and material innovation to cultural relevance and sustainability. Biomimicry, as a design philosophy, offers a compelling approach to harmonizing built environments with ecological systems.

I commend the editorial board for their dedication in curating this issue, which highlights the relevance of Biomimicry in both academia and professional practice. My heartfelt appreciation goes to the contributors whose scholarly work has enriched this volume. I would also like to acknowledge the invaluable efforts of Ar. Seema Anand and Ar. Prashanth Dhawan, founding partners of Biomimicry India who have been instrumental in fostering awareness and application of Biomimicry principles within our institution.

My sincere congratulations to the entire editorial team for producing yet another insightful and thought-provoking edition of Kalpa. I hope this issue inspires readers to explore the boundless potential of nature-driven design.

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