



## **Research Cluster of Computing (RCC)**

Research Cluster of Computing (RCC) established in 2017 at Manav Rachna University has its foundation based on Ideation-Innovation-Incubation-Impact. RCC is found to integrate out-of-box ideas, take challenging real-world problems, publish, express and assimilate the results to develop novel solutions. There are various dimensions to RCC where all stakeholders are offered possibly best means of technical support and opportunities to network and work towards developing products and papers that can investigate and add value to ongoing research.

### **VISION**

To usher and nurture dedicated student and faculty teams into research and innovation for solving fundamental problems in Computing Science and inter-disciplinary areas with projects and publications that have quality, impact and value to the growth of technology and human society.

### **MISSION**

- To develop faculty-student teams, working in problem areas based on applications built in fundamental theory and methods in computing science to generate Research and Innovation (R&I) culture.
- To develop scientific curiosity, engineering advances by way of ‘learning to innovate’ in teams with ethical progress on fundamental problems having impact on nations and the world.
- To integrate R&I with teaching-learning thus developing quality academic practices at par with reputed International Institutions.
- To create an effective work-space for students by supplementing the curriculum by various components and problem-based learning with dedicated faculty offering diverse areas and inter-disciplinary expertise in conjunction with reputed industry and academia.