

Write Up on the MoU with IITMRP

Avinashilingam Institute for Home Science and Higher Education for Women has signed an MOU with IITM Research Park Incubation cell. The club aims to create a culture of building things together and is fully managed by students. The broader goal of these clubs is to create excitement about entrepreneurship as a career option for the students .



***Professor Ashok Jhunjunwala President of IITMRP and Our Managing Trustee
Dr.T.K.Meenakshisundaram Anna Avl ,Avinashilingam Institute for Home Science and
Higher Educatin for Women Exchaging the Mou document***

As a part of MoU, IITMRP will be offering free workshops, training programs, internships, projects and other outreach activities for the students and faculty of our Institution irrespective of their domain. Through this collaboration, 13 students from Engineering, Home Science, Physical and Computational Sciences of our institution underwent a two day free workshop at IITMRP during the month of April 2023.



Students Team from our Institute with Mr.C.Prgadhis, 10X Lead – Build Club & Incubator Partnerships

In continuation, 5 Students from different disciplines of School of Engineering were selected for paid summer internship for a period of 3 months from May 15th to July 31st 2023. They were assigned to work on a summer projects at IIT Madras under guidance and mentorship of Prof. Ashok Jhunjhunwala-President of IITMRP. They worked on AWCV (Autonomous Wheel Chair Vehicle) in the domain of voice integration and sign language. They created the Prototype which can communicate in 7 languages – Tamil, English, Hindi, Telugu, Kannada, Marathi and Gujarathi. Another innovative highlight is that, for person with hearing and speaking imparities a new module called sign language was developed and incorporated in the Autonomous Wheel Chair which will help in translating the sign language to text and vice versa which is going to be a major break through in future communication. This AWCV which is developed by our our students is now ready for upscaling.



Our Vice Chancellor Dr.V.Bharathi Harishankar and Mr.Sridhar Vembu,CEO Zoho Corporation witnessing the innovation of the Automatic Wheel Chair Vehicle by our students



AWCV Team



Dr.B.Sargunam, Dean School of Engineering and Dr.A.Lovelin Jerald, SPOC- Build Club with the Students Team Ms.M.Rakshana (ECE), Ms.B.Sangeerani (CSE),Ms.Shruthika (BMIE), Ms,Sivashankari (CSE), Ms.Shriya Rai(BMIE) from School of Engineering during the Celebration of Impossible is Possible at IITMRP

In order to provide space and motivate the students to ideate, create and innovate products a central facility "AVINUTY Innovation, Design and Construct Hub" has been inaugurated on October 9th,2023 followed by two day workshop on Activation of Build Club for the build club members of School of Engineering and dedicated to the students of

Avinashilingam Institute at Campus II to create an innovative ecosystem among students. .



Inauguration by Dr.T.S.K Meenakshisundaram,Chancellor

Avinashilingam Institute for Home Science and Higher Education for Women.



Inauguration Ceremony of Build Club Workshop at Ammaiappan Auditorium