

PRESS NOTE

ON THE OCCASION OF SIGNING OF  
MEMORANDUM OF UNDERSTANDING (MOU) on 20-11-24  
BETWEEN  
NIT, WARANGAL  
AND  
1. HC ROBOTICS PRIVATE LIMITED, HYDERABAD  
2. PHN TECHNOLOGY PVT LTD, PUNE

An MoU was exchanged between NIT, Warangal and HC Robotics, Hyderabad for collaborative research under a Centre of Excellence named “Drones and Autonomous Vehicles” established at NIT, Warangal.

The Center aims to encompass a broad spectrum of disciplines, giving special attention to Drone technologies and autonomous vehicles / UAVs. The CoE’s R&D focus is mainly on the Design and development of indigenous intelligent drone and surveillance systems for medical, agriculture, surveillance and traffic monitoring applications

Both NITW and HC Robotics will work together on various joint projects relating to Design and development of indigenous intelligent drone and surveillance systems and other related areas. Also the HC Robotics will impart some training to the students and faculty of NITW by conducting workshops, faculty development programmes and also provides some equipment to NITW . One major initiative this collaboration is to develop Drone based autonomous surveillance systems for use by Police Department. The other project is to design an automatic mineral identification system for Ministry of Mines.

On the same occasion another Memorandum was also exchanged between NIT, Warangal and PHN Technology Pvt Ltd, Pune. M/S PHN Technology will establish a Robotics Training and Research Centre at NIT, Warangal on its own cost.

During this exchange Prof Bidhyadhar Subuddi, Director, NIT, Warangal; Dr Radha Kishore, Dr Dileep from HC Robotics, Mr Sachin Badole from PHN Technology, Deans Prof Ratish Kumar, Prof Venu Vinod, Prof Srinivasacharya, Prof S.Srinivasa Rao; Coordinator of CoE Prof L. Anjaneyulu, Prof P. Sreehari Rao, Prof M Satish, Prof Vasu are present.