

## Possible types of Collaborations/ MOUs between Industries and IIITA

{The list may be further strengthened after discussion during the Pre-Conclave meeting}

### **Industries may offer:**

- 1) Joint R&D projects in areas of mutual interests,
- 2) Extending their support and cooperation in the existing labs at IIITA,
- 3) In establishing new Research Labs or Centre of Excellence at IIITA,
- 4) Offering paid Internships to IIITA students in their companies (during semester break),
- 5) Offering their products freely for learning, research, review by IIITA students & faculty members,
- 6) May provide a list of problems of their interest for faculty and students to jointly work with their officials/ employees,
- 7) Collaborating with IIITA to strengthen its academics by sending their technical manpower for imparting practical oriented knowledge to students in areas such as Software Engineering etc.,
- 8) Special training/ workshop/ support and collaboration for ideation stage research to development of product and its commercialization through entrepreneurship,
- 9) May share the resources (computational resources, data resources for research),
- 10) Sponsoring a few Fellowships to the PhD (3 to 5 years) and MTech students (upto 2 years) and Awards for best PhD/ MTech thesis work to promote research & development work at IIITA.

### **IIITA may provide:**

- 1) Space for establishing a Research lab/ CoE at the IIITA campus,
- 2) Specialized Courses (Semester/ Add-On) in collaboration with Industry,
- 3) Admission of Company employees in Working Professional courses such as MTech/ MBA by research, PhD etc. at IIITA,
- 4) High quality manpower (students/ faculty) for executing Industry-funded joint projects,
- 5) Rich Library support & online journals access,
- 6) Training of Industry employees in selected areas,
- 7) IIITA faculty members can participate in online certification courses.