

(ISO 9001: 2008 Certified)

(Approved by AICTE, New Delhi, Govt. of Karnataka & Affiliated to Visvesvarya Technological University, Belgaum)

Sponsored by : MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST

### MEMORANDUM OF UNDERSTANDING

#### **BETWEEN**



## **ACS College of Engineering**

Department of Electronics & Communication Engineering

207, Kambipura, Mysore Road, Bangalore-560074

and

### ITIE KNOWLEDGE SOLUTIONS.

#280, 59th Cross, 17th C Main, 3rd Y Block, Rajajinagar, Bangalore – 560010



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#### PREAMBLE

ACS College of Engineering, under Raja Rajeswari Group of Institutions was established in 2009.ACS College of Engineering (ACSCE) was founded by Sri.AC Shanmugam who is founder of RajaRajeswari Group of Institutions, to produce high quality engineers for the country. The college has, indeed, fulfilled this objective in an able manner during the past 7 years.

The Department of Electronics & Communication Engineering was started in the year 2009-10. The Department has a team of well qualified, experienced and dedicated faculty. The Department is headed by Prof. A M Prasanna Kumar, Professor & HOD. The Department has more than 14 faculty with 2 Ph.D. members and five of them are pursuing Ph.D. Department is also aided by eminent visiting Professors, who are expertise in the Electronics & Communication Engineering field to impart quality education to our students.

The Department has well equipped Laboratories to cater to the needs of VTU requirements. The students are encouraged to work on both in-house projects and also with leading industries and Research Organizations in Electronics & Communication Engineering domain. The Department, its faculty and students have been utilizing all the central facilities like Seminar Hall, Central Library, e-consortium, On-line access of Journals, Internet services, Printing & Xerox services etc. very effectively to create a good teaching/learning environment.

Course includes study in the areas of VLSI, Satellite Communication, Digital Signal Processing, Power Electronics, Control Systems, Embedded Systems, and Antenna Theory & Design etc.



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On successful completion of the course the student may get opportunities to join various Electronics & Communication Industries like ISRO, DRDO, BEL, LRDE, Siemens, Intel etc.

The Electronics & Communication Engineering Department of ACS College of Engineering has taken responsibility of getting training in technical, scientific, research and industrial applications.

The students' project of 2014-15 batch was sponsored by KSCST and also selected for exhibition.

itie Knowledge Solutions – a collaborative Integrated Technologies for Industry and Education (itie) is a Biomedical Product Development, Consultancy and Technology Education Company started by IITians .

At itie Knowledge Solutions, we are focused on providing cutting edge R&D, Software development, and training solutions to industries and educational institutions. Our project support includes both India and international operations.

The itie team is grouped with number of experts from industry and academia, enabling us to deliver technology solutions in the areas of Embedded Technology, DSP, Bio-medical, Control engineering & automation to Automotive, Aerospace and Biomedical industries. At, itie we are committed to deliver high quality, efficient, and reliable solutions in all our technology domains.



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#### Mission:

To Integrate the fundamental streams of Engineering and Information Technology for the development of the novel Business and Knowledge Solutions to meet the growing requirements of Industries and Educational organizations by constructing strong pools among them and by working in harmony with them.

Vision:

To be a constantly growing business and Knowledge Solutions provider for the two wings of society; Industries and Education.

# ACSCE & ITIE KNOWLEDGE SOLUTIONS are now

- Recognizing the Importance of Imparting Training to the Engineering Students.
- Appreciating the need for creation of large reservoir of highly Qualified Man Power.
- Desiring to Club their efforts by pooling their expertise and resources.

Intend to form nucleus for promoting excellent Quality Man Power in the field of Engineering Technology and Science with special emphasis to

- (a) Internship
- (b) Project Work for Students
- (c) Industrial Visits
- (d) Students specific Training
- (e) Faculty Development Programme
- (f) Sponsored research projects.
- (g) Customer oriented product related intensive periodic training programme.
- (h) Expert lectures.
- For providing the above internship/training to the faculties and students, Itie Knowledge Solutions will be charging a fee, which will be discussed and mutually agreed by both the parties.



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#### ARTICLE-I: SCOPE OF THE MOU

This MOU details on the modalities and general conditions regarding collaboration between ACSCE and ITIE KNOWLEDGE SOLUTIONS for enhancing the availability of qualified man power in the areas of Student Internship, Students Training, Project Internship, Workshop for Students, Guest Lecture, Sponsorship for Symposiums and Technical Workshops, conduction of Customer oriented product related intensive periodic training programme, sponsored research projects etc.

## ARTICLE-II: SCOPE AND TERMS OF INTERACTION

Both ACSCE and ITIE KNOWLEDGE SOLUTIONS shall agree for encouraging interactions between the Engineers, Scientists, Research fellows, Faculty Members and Students through the following arrangements:

- (a) Organization of Conferences and Seminars.
- (b) Practical Training of selected ACSCE Students at ITIE KNOWLEDGE SOLUTIONS
- (c) The Industry will accommodate the Students of ACSCE for the purpose of imparting training.
- (d) ITIE KNOWLEDGE SOLUTIONS would allow the Industrial Visits to Students to provide exposure to various equipments and instruments once in a year.

# ARTICLE-III: EFFECTIVE DATE & DURATION OF MOU

- (a) This MOU shall be effective from the date of its approval by competent authorities at
- (b) Duration of this MOU shall be for a period of one Year from the effective date and subjected to renewal.
- (c) Any clause or article of the MOU may be modified or amended by mutual agreement of ITIE KNOWLEDGE SOLUTIONS and ACSCE
- (d) The MOU can be cancelled by either of the parties with no obligation, at any time with a written letter.



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### ARTICLE-IV: CONFIDENTIALITY

During the Tenure of the MOU both ACSCE and ITIE KNOWLEDGE SOLUTIONS will maintain Strict Confidentiality and Prevent disclosure of all the information and data exchanged under the scope of this MOU for any purpose other than in accordance with the MOU in witness where both the parties here to have entered into this Agreement with effect from the date mentioned above.

Prof. A.M.Prasanna Kumar

Professor & Head Dept. of ECE, ACSCE Dr.M.S.Murali

Principal ACSCE

Mr. Sanjeev Kubakaddi Founder & CEO

ITIE KNOWLEDGE SOLUTIONS