Dr.S.BHARATHI RAJA, B.E., M.Tech., Ph.D., FIE Principal



TO WHOMSOEVER IT MAY CONCERN

This is certify that, the following lists of activities were conducted based on the MoU signed between Indra Ganesan College of Engineering, Tiruchirappali and Small scale industries Association

S.No	Name of the Activity CAD/CAM	No of Students/Staff Benifited	Date of Activity 01.06.2019	
1		65		

(D:

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.

TRICHY-12

Dr.S.BHARATHI RAJA PRINCIPAL

Madurai Main Road, NH-45R Manikandam

Mobile: 85086 88845 Phone: 0431 2906565



THE TIRUCHIRAPALLI DISTRICT TINY & SMALL SCALE INDUSTRIES ASSOCIATION

SIDCO COMPLEX, INDUSTRIAL ESTATE, ARIYAMANGALAM, TIRUCHIRAPALLI-620 010. Ph.: 0431-2440119, 2440114

LIFE MEMBERSHIP Certificate

VALID UPTO 12 YEARS 28.03.2019 TO 27.03.2031

M/s. INDRA GANESAN COLLEGE OF ENGINEERING

Madurai Main Road(NH - 45B), Manikandam, Trichy-12

is an Life Member of our Association.

3 8 8 BO

28/3/19

S. Punniyamoorthy Secretary

P. Rajappa

Treasurer Principal

Indra Ganesan College of Eng President 16 Valley, Madurai Main Road



தமிழ்நாடு तमिलनाडु TAMIL NADU 13294 79 DEC 2018

62AB 279654 **S. ராக்கமார்** மு.தா. வி டNo: 6/2000 முக்ரி, தமிழ்நல்

Memorandum of Understanding Between

Indra Ganesan College of Engineering Manikandam, Tiruchirappalli, Tamil Nadu, India.

The Tiruchirappalli District Tiny and Small Scale Industries Association (TIDITSSIA), Tiruchirappalli

Preamble:

Indra Ganesan College of Engineering, run by Indra Ganesan Educational Charitable Trust, situated at K.Kallikudi Village Manikandam Panchayath, Tiruchirappalli and The Tiruchirappalli District Tiny and Small Scale Industries Association (TIDITSSIA), SIDCO Complex, Industrial Estate, Ariyamangalam, Tiruchirappalli 620010, believed that close co-operation between an industry and a technical institution would be of considerable mutual benefit. The budding engineers and faculty from a technical institution could play a key role in technological up gradation, innovation and competitiveness of an industry.

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.

Another dimension to The Tiruchirappalli District Tiny and Small Scale Industries Association (TIDITSSIA) and Indra Ganesan College of Engineering co-operation will relate effective utilization of the intellectual capabilities of the faculty of the College providing significant inputs to them in developing suitable teaching/ training systems, keeping in mind the needs of the industry and to bring about innovative ideas into real design product.

Benefits:

- 1. Both Indra Ganesan College of Engineering and The Tiruchirappalli District Tiny and Small Scale Industries Association (TIDITSSIA) believe that close co-operation between the two would be of major benefits to the student community to enhance their skills and knowledge and would act as platform in bridging the gap between academia and industry.
- The Tiruchirappalli District Tiny and Small Scale Industries Association (TIDITSSIA) and the
 College interaction will give an insight in to the last developments/ requirements of the industries.
 Hence the students can be equipped to meet tomorrow's challenges present in the real world.
- 3. The Tiruchirappalli District Tiny and Small Scale Industries Association (TIDITSSIA) and the College tie up will build confidence and prepare the students to have a smooth transition from academia to industry.
- 4. To have joint meetings with faculty of the College and staff to discuss on various topics, to have interdisciplinary design and establishment of working modules and the curriculum requirements relating to the industries.
- 5. The Tiruchirappalli District Tiny and Small Scale Industries Association (TIDITSSIA) and the College agree to share their information, experience, infrastructure facilities, organization of national and international seminars, workshops, conferences, job oriented short term and long term courses, computer training, faculty development programmes, coordinating academic projects, industrial visits, and curriculum oriented projects to the student of Indra Ganesan College of Engineering
- 6. The Tiruchirappalli District Tiny and Small Scale Industries Association (TIDITSSIA) also agrees to help the students of Indra Ganesan College of Engineering, by conducting campus recruitment at the premises subject to the availability of vacancies and norms of TIDITSSIA.
- 7. The Tiruchirappalli District Tiny and Small Scale Industries Association (TIDITSSIA) conducts skill based training programmes to the students and agreed to share their expertise among staff and students.

8. To collaborate with National & International Companies/Industries for R&D

9. To bridge the gap between academia and expectations of the industries

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal
Principal
Indra Ganesan College of Engineering

Indra Ganesan Madurai Main Road
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Manikandam, Trichy-620 012.

THE MEMORANDUM:

This Memorandum of Understanding entered into as of between Indra Ganesan College of Engineering. Madurai Main Road, Manikandam, Tiruchirappalli. approved by AICTE and affiliated to Anna University and The Tiruchirappalli District Tiny and Small Scale Industires Association (TIDITSSIA), SIDCO Complex, Industrial Estate, Ariyamangalam, Tiruchirappalli 620010

- 1. Recognizing the need to cultivate an industry and institution interaction, value addition and perpetual need to keep abreast within latest development in the industries. The purpose of this MOU is to memorialize recent conversations and basic understanding to the parties.
- 2. The College shall allow The Tiruchirappalli District Tiny and Small Scale Industries Association (TIDITSSIA) to conduct collaborative activities in the premises.
- 3. Any other programmes in future that both the parties find it beneficial can be included in the MOU by making necessary amendments with the consent of both the parties.
- 4. The MOU is a mutual agreement between both the parties and has no legal binding.
- 5. This MOU is valid for three years from its date and could be renewed on mutual consent.

Both parties signed in the agreement for the above

For The Tiruchirapalli District Tiny & Small Scale Industries Association

17 5219

S.Punniyamoorthy

Secretary

The Tiruchirappalli District Tiny & Small Scale Industries Association (TIDITSSIA),

SIDCO Complex, Industrial Estate, Ariyamangalam, Tiruchirappalli 620010

Witness:

Signature:

III MAG. RAJA SEKARAN B.E.,

SECRETARY

Er.G.Rajasekaran

INDRA GANESAN COLLEGE OF ENGINEERING TRICHY -12

Indra Ganesan College of Engineering

Manikandam Trichy - 620012.

Secretary

Tamil Nadu, India-620012

Witness:

Signature:

Name:

DY-5-BHARATHIRATA
Proops Zace

Dr. G. Balakrishnan, M.E., Ph.D.,

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road Manikandam, Trichy-620 012.

	Report on	Value	Add	ed Co	urse	
Title:	CAD/CAM					
Resource Person:	Mr. Suresh, Trainer NIT Siemens, Trichy			Mr. Vijay Trainer NIT Siemens, Trichy		
Date of conduct from:	01.06.2019	To:	05.0	6.2019	Duration:	30 Hours
Organized Department:	MECHANICAL ENGINEERING				2000	
Participant Year:	2,3 No		No. of Students Registered : 65			
Venue:	Mechanical Seminar hall					

Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- Know to explain the design working in the automotive field.
- · Know how to illustrated explanations of the physical principles involved
- Students are expected to learn and practice the Vehicle Aerodynamic applications.
- Know to recall Aerodynamic improvements to an existing design.
- They receive required training on Thermal Management, Aeroacoustics, Contamination, and Climate Comfort.

Assessment Process

- Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = (0.5 *Attendance in VAC out of 100 percentage + 0.5 *Test mark in VAC out of 100 marks)

VAC Coordinator

HOD/MECH

Principal

Principal

Gra Ganesan College of Engineering

IG Valley, Madural Main Road

Manikandam, Trichy-620 012.