



Dr. M.G.R. EDUCATIONAL AND RESEARCH INSTITUTE

(Deemed to be University)



University with Graded Autonomy Status

Periyar E.V.R. Salai, Maduravoyal, Chennai – 95

INDUSTRY INSTITUTE PLANNING CELL ANNUAL REPORT 2018-19



MORE THAN

1900

STUDENTS TRAINED

THROUGH OUR

INDUSTRIAL PARTNERS...



From The Desk of President

Er. A C S. ARUNKUMAR

Education is presently undergoing a welcoming seismic change. In tune with the changing time Dr. M.G.R. Educational and Research Institute (Dr. M.G.R. University - Estd U/s 3 of UGC Act 1956) aims to help students to excel in the various fields of study of their choice. Dr. M.G.R. University prepares students for challenging careers and focuses on connecting students and faculty with industry. Keeping in mind the challenges of creating employable graduates, Dr M.G.R. University has created an innovative Cell called the Industry Institute Planning Cell with the aim of creating a bridge with the industry. This Cell focuses on taking the student community to the next level by enhancing their technical and life skills and improving their employability.



From The Desk of Vice-Chancellor

Dr. K. Meer Mustafa Hussain

It is indeed a matter of great happiness to find that the IIPC (Industry Institute Planning Cell) at Dr. M.G.R. Educational & Research Institute University proposed to publish its Annual Report.

An Annual Report such as this is required for growth and progress of University activities, including arranging Industrial training for students and faculty members, identifying the opportunities for student project work in industries, encouraging the department level tie-up and MOUs with industries, research and development activities with industry, promoting consultancy activities, training courses for industry people, enriching the teaching learning process through identified industrial training, planning for industrial visit, inviting industry experts for guest lectures, seminars and expertise sharing their valuable new innovations and ideas, utilizing such technical experts for doing corporate funded projects, and conducting summer internship programs etc. I am sure that this type of publishing IIPC Annual report will prove its mettle by providing an opportunity for bringing out the overall development of industrial related activities of the University and also it will direct creativity to new dimensions of mature expression.



From The Desk of Registrar

Dr. C.B. Palanivelu

With the motto of our University "Our Students are to be Job Creators and not job seekers" the Industry Institution Planning Cell (IIPC) of our University plays a prominent role in the life of the students who aspire to become entrepreneurs in their respective fields. It is the right decision of the Management to have IIPC sign a MoU with Ambattur Industrial Estate Manufacturer's Association (AIEMA), Chennai one of the biggest industry hubs located nearby our University which enables close links between Industry-Institute programs. IIPC also disseminates the technical advancements through informal educational techniques to the students to get motivated to become entrepreneurs. It gives me great pleasure that IIPC is doing its good service to the student by arranging various training programs, identifying opportunities for students to do project work in their respective fields, Department level tie-ups with industries, R&D activities with industries, promoting consultancy activities and training courses for industry people, planning for industrial visits, guest lectures, seminars, sharing of expertise, etc.



Message from Joint Registrar

Dr. V. Cyril Raj



Indian Industry at present has reached the most crucial turning point where it has to face the dynamic demands of the competitive domestic and global markets through the provisions of high quality products and services. As technologies change rapidly, retraining and updating of the work force continuously are becoming major challenges facing every country today. Dr. M.G.R Educational and Research Institute Deemed to be University have established Industry Institute planning cell for the above purpose. Industries and Technical institution have a strong mutuality of interest which forms the basis of a partnership between them. In order to push students closer to industry, IIPC has enabled internship to our students. Faculty members are also updating their domain knowledge at par with industry practice. I express my sincere thanks to the team IIPC for their contribution. I also wish them good luck in all their endeavors.

Message from Dean- E&T

Dr. Senthil Velan

The Industry Institute Partnership Cell of Dr. M.G.R. Educational and Research Institute provides a platform for both the students as well as faculty members to be aware of industry expectations of skill sets required for students and faculty to meet the global challenges. The cell enables students to be aware of the lacunae in their skills and provides an opportunity to upgrade them. It also enables Faculty to be aware of industry expectations & train students to meet these expectations. IIPC developed engineering personnel capable of coping-up with the accelerating pace of the technological development. Created adequate facilities of updating knowledge of professional engineers and technologists to meet growth and developmental needs of the industry and provided industrial exposure to students through joint projects, industrial visits and students' internships.

IIPC at our University will create an effective contribution to our vision and effectively avoid criticisms of the shortcomings.



Message from Head-IIPC

Dr. C. Balakrishnan



To enhance the better interaction in between of institution and industry is very much essential for the Today's world, and it makes a good platform for showcasing best practice, latest technological advancements and their implementation and impact on the industry. The main objective of interaction between of industry and institute is to improve the quality technical education adequately to meet the needs of the industry and economy. Industry Institute Planning Cell continuously supplied input to better teaching-learning processes, create awareness among the students about the environment of industry, provide real practical knowledge to students and provide self confidence for students to become an entrepreneur. The above can be achieved by providing the very good bridge between industry and the academic institute and to promote the good Institute-Industry Planning Cell for our institute.

INDUSTRIAL COLLABORATIVE COURSES





GFMP
GLOBAL FINANCIAL MARKETS PROFESSIONAL



BSE
BOMBAY STOCK EXCHANGE
INSTITUTE LIMITED

GLOBAL FINANCIAL MARKETS SPECIALIST

Program Highlights

- ❖ Flexible training program
- ❖ Industry driven course modules
- ❖ Learn from industry experts
- ❖ Can pursue course while in college
- ❖ **SPECIAL OFFER for Dr.M.G.R Students**
- ❖ Placements Assistance in Financial Markets
- ❖ One Year Certification Course

Eligibility

Students pursuing Graduation from commerce stream



Think Beyond
CA,
CS & MBA
Admission in
Progress

Upgrade Your skills in:

 Banking & Finance

 Fin Tech

 Derivatives

 Business Data Analytics

 Algorithmic Trading

BSE

MBA - LOGISTICS AND SUPPLY CHAIN MANAGEMENT



Knowledge Partner: CII Institute of Logistics

Dr. MGR Educational and Research Institute in association with CII Institute of Logistics as "Knowledge Partner" proudly offer MBA Logistics and Supply Chain Management, blending Industry - Institutional concepts in Supply chain domain adapting dynamically the vibrant changes in academic pedagogy with strong industry impact. Dr. MGR Educational and Research Institute in association with CII Institute of Logistics as "Knowledge Partner" proudly offer MBA Logistics and Supply Chain Management, blending Industry - Institutional concepts in Supply chain domain adapting dynamically the vibrant changes in academic pedagogy with strong industry impact.



UPGRADE YOUR SKILLS IN:

- ❖ Digital Skills(python programming)
- ❖ Java programming
- ❖ Cloud Application Developer – AP Skills
- ❖ Big Data Engineer – AP Skills
- ❖ Internet of Things – AP Skills
- ❖ Artificial Intelligence Analyst – AP Skills
- ❖ Block Chain Developer – AP Skill
- ❖ Predictive Analytics Modeler – AP Skills
- ❖ Business Intelligence Analyst – AP Skills
- ❖ Business Process Analyst – AP Skills

CAREER EDUCATION

B.Tech ECE

with specialization in IOT and Artificial Intelligence

B.Tech CSE

with specialization in Data Science and Artificial Intelligence

MBA

with specialization in Business Analytics



TRAINING PROGRAMS

One month Industrial Training program for Chemical students in Aavin, Ambattur plant in the area of Integrated Dairy Management Systems (IDMS)

Date: 15 Dec '18 - 31 Jan '19

Location: Ambattur

One month Industrial Training Program for Mechanical students in AIEMA Members Company in the area of CNC Machine products

Date: 15 Dec '18 - 12 Jan '19

Location: Ambattur

One week Industrial Training Program for Electronics and Communication Engineering Students in the area of Electric Vehicles manufacturing technology.

Date: 23 Jan '18 - 13 Feb '19

Location: Ennore

Two months Industrial Training program for Bio Technology students in SPI Cinemas in the area of manufacturing of Food and Technology services.

Date: 13 Dec '18 - 04 Feb '19

Location: Royapettah

One day Industrial Training program for the students of BCA in the area of Ethical Hacking and Android application Development.

Date: 25 Jul '18

Location: Seminar Hall

One day Industrial Training program for the students of Management studies in Concor Container Corporation in the area of Logistics and supply chain management.

Date: 26 Mar '19

Location: Ennore

TRAINING PROGRAMS



One month Industrial Training program for Electronic and Communication students in BSNL in the area of Optical Fiber Splicer.

Date: 10 Jun '18 - 11 Jul '18

Location: Meenambakkam



ACMEE panel members visit to ARI for project Approval at ACMEE Exhibition in the month of June.

Date: 23 Jun '18

Location: ARI



One week Industrial Training Program for Mechanical students in Work Study Hydraulics, Ambattur in the area of Hydraulic Equipments.

Date: 10 Jun '18 - 11 Jul '18

Location: Ambattur



One month Industrial Training program for Chemical Engineering students in Microlab, Chennai in the area of Water testing services.

Date: 10 Jun '18 - 11 Jul '18

Location: Ambattur



Three Days Implant Training for the students of Electronics and Communication Engineering students in Railtel Corporation of India, Chennai in the area of Telecom Infrastructure.

Date: 04 Feb '19 - 06 Feb '19

Location: Egmore



One Week Industrial Training program for the students of Civil Engineering in CMRL, in the area of Rapid Transit system services.

Date: 18 Jan '19 - 25 Jan '19

Location: Koyambedu

2018 - 19 TRAINING PARTNERS





Upcoming Partners 2019 – 20

