## MIIC's Winter Internship Program (WIP)

(Date of Commencement – 15 December, 2020)

## **Registration Form\*:**

| Full Name:                          |               |
|-------------------------------------|---------------|
| Course studying:                    |               |
| Institute:                          |               |
| Address of Correspondence:          |               |
|                                     | Mobile        |
|                                     | Mobile:       |
| E.mail:                             |               |
| Select Program: I-DMS               | ☐ II-AIHSMR ☐ |
| III-UAVS                            | 33D IV-WDMRFI |
|                                     |               |
| Details of Course Registration Fee: |               |
| Name of Bank & Branch:              |               |
| NEFT Tr. no.                        |               |
| Dated:                              |               |
| For Rs.                             |               |
|                                     |               |

### **Limited Seats:**

Date:

 Preference will be given on first come first serve basis only.

Signature of Participant

• Confirmation email shall be sent to the aspiring participants, only after the receipt of payment.

### CHIEF PATRON:

**Prof. Udaykumar R Yaragatti** (Director, MNIT Jaipur)

### **PATRON:**

**Prof. Jyotirmay Mathur,** Head, MNIT INNOVATION AND INCUBATION CENTRE. MNIT. Jaipur

### COORDINATORS:

Dr. Monica Sharma, MIIC Dr. Amar Patnaik, MIIC

#### Communicate To:

Dr. Sanjay Gaur Manager, MIIC MNIT Campus Jaipur Email: miic@mnit.ac.in Website: www.miic.mnit.ac.in

Website: www.miic.mnit.ac.in Mobile: 9828199938, 7568002222

#### Fee Details:

Course Fees as applicable is to be paid through

**NEFT**, details for which are:

A/c Name: MNIT Innovation and Incubation Centre

A/c Number: 676801700527

Bank Name: ICICI BANK, MNIT Branch IFSC

Code: ICIC0006768

## **Program Takeaways:**

- Dual Certification by MIIC and Startup Company
- Interactive sessions with Domain Experts
- Applicable Stipend (for select course only)
- Placement Offers for deserving candidates



# MNIT INNOVATION AND INCUBATION CENTRE (MIIC)



Announces:

Winter Internship Program (WIP) in Digital
Marketing Solutions (DMS)/ Artificial
Intelligence, Hiring Solutions and Market
Research (AIHSMR)/ Unmanned Ariel Vehicle
(Drone), Solidworks and 3D Printing
(UAVS3D) / Web Designing and Marketing in
Retail and Food Industry (WDMRFI)

Date of Commencement: 15 December, 2020

Duration of Program: 1 to 5 months (See program details)



MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY, JAIPUR (RAJASTHAN)-302017

<sup>\*</sup>Applicants are required to sumbit their filled registration forms and bank transaction details on miic@mnit.ac.in

# **About MNIT Innovation And Incubation Centre** (MIIC):

MIIC is a Technology Business Incubator (TBI) sponsored by DST GOI, New Delhi, and was established in December 2016. MIIC has been registered as a society under the Rajasthan Societies Act, 1958. MIIC's objective is to provide a platform for Conceiving, Realizing, Promoting & Nurturing knowledge based Innovation & Entrepreneurship amongst all aspiring entrepreneurs. MIIC extends incubation support to startups primarily but not limited to the areas of Product or Process design / Re- design, Material or Process innovation, Information & Communications Technology.

MIIC provides all round support for creating an entrepreneurial culture and developing knowledge-based Entrepreneurship amongst Students, Faculty and Staff of MNIT Jaipur and other institutes as well as for startups, and aspiring entrepreneurs Pan India, leading to successful ventures.

### **About The Program**

Winter Internship Program (WIP) is a well thoughtout program for the benefit of Engineering, Management and other stream students who aim to equip themselves with the practical aspects and utilize this knowledge for understanding the real life/on-site situations. WIP is a great opportunity to gain experience through research, develop project management skills and enhance one's competence that would benefit them in their careers and would ensure success.

Students are allocated self-contained projects by academic supervisors and startups, spanning a broad range of subject areas and feeding directly into current research and teaching activities. During WIP, each student is assigned a project and is also trained to handle various equipments and machines in the laboratory, if required for the project. Continuous evaluation of the student's progress is supervised by project head of various domains. This allows one-on-one interaction of the students with the experts that brings the best possible learning.

The programs are industry/ project based and address the fundamental understanding as well as the applications related to the specific domain.

# COURSE/INTERNSHIP CONTENT & DESIGN Program-I

### **Digital Marketing Solutions (DMS)**

- Search Engine Optimization
- Search Engine Marketing
- Social Media Optimization
- Affiliate Marketing
- Graphic Designing
- Website Development using CMS
- Email, Mobile & E-commerce Marketing

Course Registration Fee: Rs.8000/-

**Duration:** Course-1 month, Internship-4 months

**Internship Stipend**: Rs.4000/- (To the Shortlisted candidates based on performance review after the one month course)

**Ideal for:** Students from B.B.A/M.B.A/Engineering and Startups Professionals

## Program- II

# Artificial Intelligence, Hiring Solutions and Market Research (AIHSMR)

Week 1: Python Basics, Pandas, NumPy

Week 2: Machine Learning Basics, Statistics

Week 3: Advance Analytics (Deep Learning, NLP, Tensorflow, Keras)

Week 4: Capstone Project on NLP

Course Registration Fee-Rs.10000/-

**Duration:** Course-1 month, Internship- upto 4 months **Internship Stipend:** Rs.4000/- (To the Shortlisted candidates based on performance review after the one month course)

**Ideal for:** Students from Engineering/BCA/MCA/Dropouts

### **Program-III**

# Unmanned Ariel Vehicle (Drone), Solidworks and 3D Printing (UAVS3D)

Week-1: Introduction • Fundamentals of physics • Basic Aeronautics • Air frame structure • Basic electronics • Basic mechanics • Model building techniques • Drones rules and regulation

Week-2: Scales • Plan making • Auto CAD • Solid works

• Corel draw • 3d Printing • Laser Cutting • Preparation of Flight Electronics

Week-3: Hot Wire Cutting • Balsa Building • Wing Construction • Fuselage Construction • Tail/Fin • Model Assembly • Electronics Installation

Week-4: Simulator Training • Gliding Training• Circuiting Training • Takeoff Training• Landing Training

• Solo Flight • Top 15 Selection

Course Registration Fee: Rs.15000/- (for entire course)

**Course Duration:** 1 month

**Ideal for:** 10+2 and above, students of all streams and startup professionals.



### **Program IV**

# Web Designing and Marketing in Retail and Food Industry (WDMRFI)

- Web graphic design; interface design; authoring, including standardized code and proprietary software; user experience design; and search engine optimization.
- Inventory Management Product and Pricing Strategy, Brand Development, Client Management, Market Reserch, Advertisements, Customer Satisfaction and Business Feedback, Client Retention Techniques etc.

**Internship Duration:** 3-5 months

**Internship Stipend:** Rs.5000/-

**Ideal for:** Students of all streams (Management, Engineering, Arts, Commerce and Hospitality)