

**STAR Initiative (Soft skills, Technical skills, Awareness of Self, Corporate Readiness)**

Summer Training Project Report Presentations  
IT Poster Presentation  
Bazaar on Campus  
Pitch Deck competition  
Mock Interviews  
Tech JAM Activity  
Week long Pre-Placement Training  
Aptitude Tests  
Workshop on Spirituality/ Art of Living  
Re-Charge: Recreate, Refresh, Rejuvenate, Co-curricular activity  
Zumba/ Yoga Classes



**Semester IV  
Paper Title**

**THEORY**

- Software Project Management

**Elective 2**

- a) Principles of Management and Information System
- b) Machine Learning
- c) Data Science with R

**Capacity Building Corporate Readiness Initiative**

Post Budget Analysis: Panel Discussion  
ICMIT: International Conference on Management and Information Technology  
International Conference in Collaboration with IDCA: India

Development Coalition of America  
Industry Institute Interfaces  
E-Igniters: The E-cell Activities  
#include: The Programming Club Activity  
Webscape: The Web Designing Club Activity  
Samutthan: The NSS Club Activity  
International Yoga Day Celebration  
Unnat Bharat Abhiyaan Activities  
Project Opportunities  
Entrepreneurial talks  
Paricharcha - A Panel Discussion by Entrepreneurs  
Dharohar: Alumni Connect  
UDAAN: The Farewell Party

**STAR Initiative (Soft skills, Technical skills, Awareness of Self, Corporate Readiness)**

Session on Awareness of Self  
Project Work Presentations  
Re-Charge: Recreate, Refresh, Rejuvenate, Co-curricular activity  
Zumba/ Yoga Classes



**IIIM**

**Creating a brighter tomorrow**

**International School of  
Informatics & Management  
Technical Campus**

(formerly India International Institute of Management)

Approved by AICTE, New Delhi  
Affiliated to RTU, Kota

Accredited 'A' by NAAC  
Ranked 1<sup>st</sup> in category 'A' by Rajasthan Technical University, Kota



**MCA  
Program**

- **Ranked First in the category 'A' for the academic session 2017-2018, 2018-19, 2019-20 and 2021-22 by Rajasthan Technical University, Kota.**
- **Recipient of “Rajasthan Education Leadership Award-2022”**

Sector-12, Mahaveer Marg, Mansarovar  
Jaipur - 302020 (Rajasthan)

Tel. : 0141-2781154/2781155

Email : [iiim@icfia.org](mailto:iiim@icfia.org) Website: [www.icfia.org](http://www.icfia.org)





# Capacity Building Corporate Readiness Initiative

## Semester I Paper Title

### BRIDGE COURSE

- Fundamentals of Computer Science
- C Programming Lab
- Database Systems
- Web Technologies

### PRACTICALS

- Object Oriented Programming Lab
- SQL-PL/SQL Lab
- Web Technologies Lab
- SODECA: Social Outreach, Discipline & Extra - Curriculum activities

### THEORY

- Mathematical Foundations in Computer Science
- Object Oriented Programming with C++
- Operating System
- Computer Architecture

### Capacity Building Corporate Readiness Initiative (Proposed Activities)

21 Days Parichaya: The Orientation Programme  
Abhinandan: The Fresher's Day  
Projects Opportunities  
Industrial Visit  
Industry Institute Interfaces  
E-Igniters: The E-cell Activities  
#include: The Programming Club Activity  
Webscape: The Web Designing Club Activity  
Samutthan: The NSS Club Activity  
Movie Review  
Sports Activity  
Alumni Connect  
NDLI Club Activities  
Talent Hunt  
E-Baithak- A Panel Discussion with Alumni Entrepreneurs  
Unnat Bharat Abhiyaan Activities  
Entrepreneurial Talks  
International Youth Day Celebration  
Case Study Analysis

### STAR Initiative (Soft skills, Technical skills, Awareness of Self, Corporate Readiness)

Seminar / Webinar  
Aptitude Test  
Soft Skills Workshop  
Student Profiling  
Performance and Mathematical Ability Test

Test your Personality  
Hackathon  
IT Quiz  
Tech JAM Activity  
IT Presentations: Recent Trends in Technology  
Re-Charge: Recreate, Refresh, Rejuvenate, Co-curricular activity  
SMDP-Student Mentorship Development Programme  
Zumba/ Yoga Classes



## Semester II Paper Title

### THEORY

- Java Technologies
- Computer Networks
- Data Structures
- Software Engineering & UML
- Python Programming
- Business Informatics

### PRACTICALS

- Data Structures Lab
- Java Technologies Lab
- Python Programming Lab
- SODECA: Social Outreach, Discipline & Extra Curriculum Activities

### Capacity Building Corporate Readiness Initiative

Montage: Two Days Inter-Institute Annual IT Fest  
Roopantar: Inter-Institute National Business-Plan Competition  
B-Quizzing: National Business Quiz Competition for Corporate and B-Schools  
Summer Internship Opportunities  
Project Opportunities  
Chaitanya Activities

Industrial Visit  
Industry Institute Interfaces  
E-Igniters: The E-cell Activities  
#include: The Programming Club Activity  
Webscape: The Web Designing Club Activity  
Samutthan: The NSS Club Activity  
Book Review  
Sports Activity  
Workshop on Recent Trends in IT  
Unnat Bharat Abhiyaan Activities  
Corporate Charcha: A Panel Discussion with Alumni from Business World  
Workshop on " Start-up opportunity"  
Alumni Mentoring Sessions  
Case Study Analysis

### STAR Initiative (Soft skills, Technical skills, Awareness of Self, Corporate Readiness)

Seminar / Webinar  
Current Affairs Quiz  
Aptitude Test  
Mock Group Discussion  
Mini-Project Presentations  
Re-Charge: Recreate, Refresh, Rejuvenate, Co-curricular activity  
Rs 100 Competition  
Hackathon  
Tech JAM Activity  
Research Paper Presentation Opportunity in National / International Conference  
Zumba/ Yoga Classes  
SMDP-Student Mentorship Development Programme

## Semester III Paper Title

### THEORY

- Cloud Computing
- Analysis and Design of Algorithm
- Artificial Intelligence
- Information Security
- Mobile Application Development

### Elective 1

- (i) Data Mining and Warehousing

- (ii) Big Data Technologies

- (iii) Soft Computing

- Summer Training Project Report
- ADA Lab
- Mobile Application Development Lab
- SODECA: Social Outreach, Discipline & Extra Curriculum Activities

### Capacity Building Corporate Readiness Initiative

Project Opportunities  
Industrial Visit  
Industry Institute Interfaces  
E-Igniters: The E-cell Activities  
#include: The Programming Club Activity  
Webscape: The Web Designing Club Activity  
Samutthan: The NSS Club Activity  
Alumni Connect  
Unnat Bharat Abhiyaan Activities  
Entrepreneurial Talk  
Sports Activity  
Startup Mentoring Sessions  
Case Study Analysis

