

# ATRIA INSTITUTE OF TECHNOLOGY

## DEPARTMENT OF MASTER OF COMPUTER APPLICATION (MCA)



### QUICK FACTS

- Vibrant city campus with wi-fi in the heart of Bangalore city.
- Outcome Based Education with a new 24/7 platform and pedagogy
- Dedicated in-campus hostels for boys and girls for immersive learning experience
- Experienced and committed faculties
- Effective mentoring system.
- Industry Interactions
- Placements

### HIGHLIGHTS

1. DEPARTMENT HIGHLIGHTS
2. SDP PROGRAMS
3. FDP/SEMINARS/PUBLICATIONS
4. CO-CURRICULAR ACTIVITIES
5. TOPPERS
6. PLACEMENTS

**Atria Institute of Technology established new Department under its umbrella, Master of Computer Applications (MCA) in 2022. The course Affiliated to Visvesvaraya Technological University (VTU), Belagavi and Approved by All India Council for Technical Education (AICTE), New Delhi with an intake of 120.**

**First Batch of MCA students are welcomed to AIT Campus. Grand Induction program was conducted on 21-02-2022. Our Trustee Shri. K. Nagaraju, Chief Guest and Principal Dr. T.N. Sreenivasa, Guest of Honor were graced the occasion.**





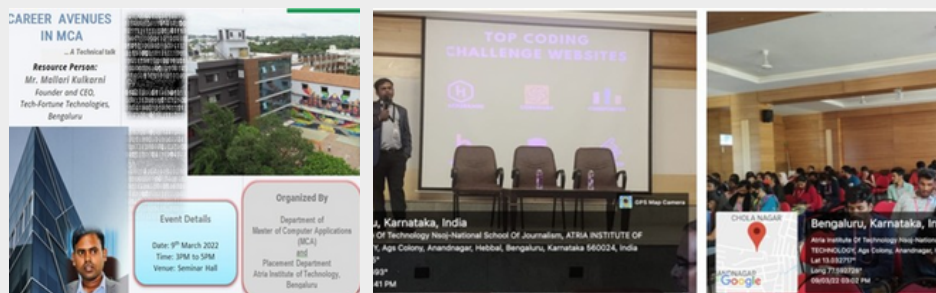


## ORIENTATION / SDP PROGRAMS

- Orientation program on Library Resources was conducted by Dr. Usha S. P., Chief Librarian, on 23rd February 2022. She gave brief overview about Library Resources such as e- resources, Multimedia, Newspapers and Magazines, NPTEL CDs, Bound Volumes, Project Reports, NDLI Club and other open e- resources available in the library for utilization.
  
- SDP was Organized on “Career Avenues in MCA” on 09-03-2022 BY TechFortune Technologies, Bengaluru.



Mr. Mallari Kulkarni, Founder and CEO, Tech-Fortune Technologies, Bengaluru delivered technical talk to MCA students and gave insight into career opportunities and trending technologies used in the IT industry.





Personality Development Program (PDP) was organized for the students by Metropolitan Media Company Ltd. on 10th March 2022.

Pradeep Doodaiah G, Metropolitan Media Company Ltd. exposed students into Practical Case Studies of Soft Skills, Personality Development, preparing for an interview, Developing Communications skills, Body language and improving mental strength.



MCA department organized a seminar on "Insights into Recruitment Process" on 23rd April 2022. Mr. Suresh Babu R, Managing Principal Consultant, Oracle India Pvt. Ltd., an Industrialist enlightened students with the process of recruitment in IT sectors, Resume writing, Aptitude skills, preparing for technical round, Group discussion and HR rounds. Students were also exposed to improving Communications skills, body language and their mental strength

MCA department Organized International Yoga Day on 21st June 2022. A well-known Yoga instructor & therapist, Ms. Sushma Sooda, enlightened us with the traditional yoga practices.

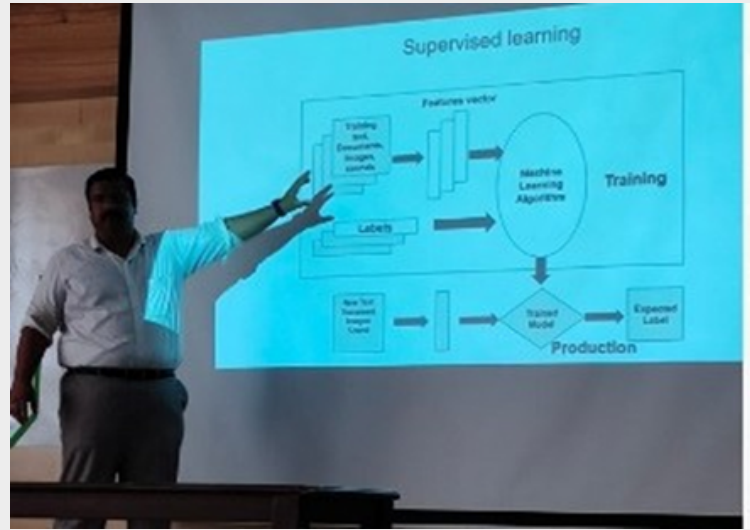


Department organized a three-day SDP under Industry- academia Program from 07th July 2022 to 09th July 2022.

On Day-1, i.e., on 07th July 2022 Mr. Umesh from Pentagon space India Pvt Ltd, Bengaluru conducted workshop on Java.

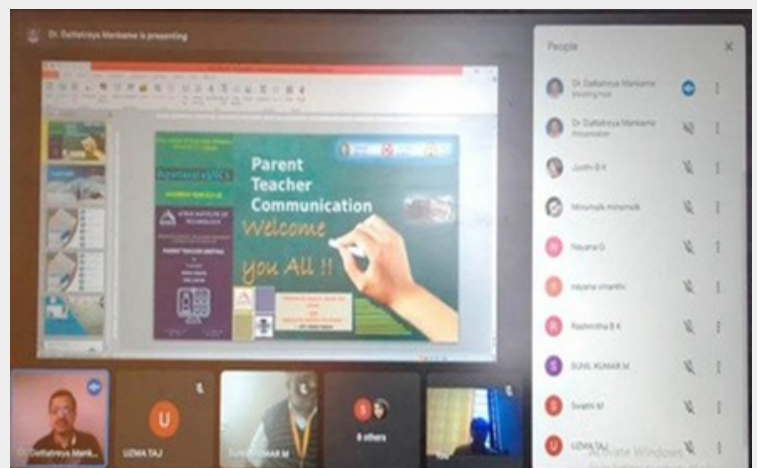
Mr. Bharath from Pentagon space India Pvt Ltd, Bengaluru gave deep insight into Testing and Case Studies on 08th July 2022.

On 09-07-2022 Dr. Ajay Prakash B V, Research Head took students into walk through of AI and ML.



Our faculty member Mr. Vasant C. Bhagawat, was invited as Guest Speaker on AI and its Applications at RPA First Grade College, Rajajinagar on 6th August 2022.

Department conducted Parent Teachers Meet (PTM) in online mode on 10th September 2022. Parents, HOD and Faculty members attended the PTM. HOD presented highlights and achievements of students and faculty of the department. Discussion session was held after the HOD presentation with parents.





## Workshop, FDP, Training – by Faculty Members

NAME	DATE	PROGRAMME	ORGANIZER
Dr Dattatreya P Mankame	12-05-2021	Gateway to TCS Digital through TCS iON Industry Honour Program (IHP)	TCS ion
	06-07-2021 to 28-07-2021	AICTE workshop on Examination Reforms	AAICTE and Chitkara University
	23-08-2021 to 27-08-2021	Undergone HUAWEI HClA-Datacom V1.0 TRAINING	HUAWEI Technologies, India
Mr.Sunil Kumar M	19-02-2022	Innovation Harvesting and IP Protection.	Atria Institute of Technology (Dept of MBA)
Ms.Veens S	19-02-2022	Innovation Harvesting and IP Protection.	Atria Institute of Technology (Dept of MBA)
Mr.Vasanth C Bhagawat	22-04-2022	Data Analytics with Python	CLOUD X LAB
Ms.Veens S	27-09-2022 to 29-09-2022	Cyber security & blockchain technology	Atria Institute of technology (DEpt of ISE)
Mr.Vasanth C Bhagawat	23-08-2022	Design of IQAC to attain Effective Accrediation	ISDE Academy India Pvt Ltd.
Mr.Vasanth C Bhagawat	27-08-2022	IP Awareness Training Program under National Intellectual Property Awareness Misson	Organized by Intellectual Property Office, India.
Mr.Vasanth C Bhagawat	18-09-2022 to 20-09-2022	Emerging Trends in Innovation, Research Methodology and IPR	Atria Institute of technology (DEpt of ISE)
Dr Dattatreya P Mankame	22-08-2022 to 27-08-2022	Amazon Web Services	Atria Institute Of Technology, in collaboration with Brainovision Solutions India Pvt.Ltd & AICTE
Mr.Vasanth C Bhagawat	18-10-2022 to 22-10-2022	Inter Personal Skills	Rotaract Club of Atria Institute of Technology in association with Dept.of CSE

## Certifications by Faculty Members and Students



**NPTEL-AICTE**  
**Faculty Development Programme**  
(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to  
**DR DATTATREYA P MANKAME**  
for successfully completing the course  
**Teaching And Learning in Engineering (TALE)**  
with a consolidated score of **76 %**

  
Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

(Jan-Feb 2022)

  
Prof. Dilip N. Maikhe  
Advisor (Research, Institute & Faculty Development)  
All India Council for Technical Education

Roll No: NPTEL22GE07533130078

To validate and check scores: <http://npTEL.ac.in/hoc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.



**UNIVERSITY OF MICHIGAN**

Jan 22, 2022

**Vijay S**

has successfully completed

Programming for Everybody (Getting Started with Python)

an online non-credit course authorized by University of Michigan and offered through Coursera

  
Charles  
Charles Bennett  
Clinical Professor, School of Information  
University of Michigan

**COURSE CERTIFICATE**





**UNIVERSITY OF MICHIGAN**

Jan 22, 2022

**kondapalli suryadeep**

has successfully completed

Programming for Everybody (Getting Started with Python)

an online non-credit course authorized by University of Michigan and offered through Coursera

  
Charles  
Charles Bennett  
Clinical Professor, School of Information  
University of Michigan

**COURSE CERTIFICATE**



## PAPER PUBLICATIONS

- Dattatreya P. Mankame, "Machine Learning Techniques in Analysis and Prediction of Liver Disease", International Journal of Innovative Research in technology (IJIRT), Volume 8 Issue 2, pp: 209:214, ISSN: 2349-6002, July 2021, Scopus indexed, Impact Factor: SJIF 2017: 5.867
- Dattatreya P Mankame, "Machine Learning tools to Assist Financial marketing", International Journal for Science and Advance Research in Technology (IJSART), Vol. 7, Issue: 7, International Peer Reviewed Open Access Journal, ISSN [ONLINE]: 2395-1052, pp: 117-121, July 2021. Impact Factor: 6.224
- Dattatreya P Mankame, "Deep Learning Based Tomato Leaf Disease Detection and Classification", International Journal of Creative Research Thoughts (IJCRT), International Peer Reviewed Open Access Journal, ISSN: 2320-2882, Vol. 10, Issue 6, pp: g667-71, June 2022, Impact Factor: 7.97, UGC Approved Journal
- Dattatreya P M, "Flora Detection System", International Journal of innovative Research In Technology (IJIRT), vol. 9, Issue 1, pp: 1235-38, ISSN: 2349-6002, June 2022, Impact factor: 7.376, UGC Approved Journal
- Dattatreya P M, "Medicine Vending Machine Using Image Processing", International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE), Impact Factor 7.39, Vol. 11, Issue 6, June 2022 DOI: 10.17148/IJARCCE.2022.11681, ISSN (O) 2278-1021, ISSN (P) 2319-5940



EXTRA / CO-CURRICULAR ACTIVITES

MCA Department organized an Mega Event on National Pollution Prevention Day on 02nd December 2022.



Dr. T. N. Sreenevasa, Principal, Atria Institute of Technology, HODs of all the Departments and Students Planted Trees in the Campus on 2nd December 2022 on the occasion of the event.

Staff and Students took a Rally on the event of National Pollution Day to give awareness to general public regarding Pollution and preventing it.



Sri D.R.Kumaraswamy, Rtd. Chief Environmental Officer, Prakruthi Institute of Environmental Studies, Bengaluru, Chief Guest, inaugurating the event with Dr. T. N. Sreenevasa, Principal, Atria IT.



Students performing skit on the occasion



Ethnic Day Celebration in the Campus.



Our students won the prized in the event "Infusion'22" Conducted by Dept of MBA, Atria IT.







**Our students lifting the Runner Up trophy in Masters Cricket League Organized by Department of MBA, Atria Institute of Technology on 23rd December 2022.**

## PLACEMENTS




## STAR PERFORMERS

**The Management, Principal and Faculties congratulate the Star performers and placed Students.**

Company Name	Student Name	
Atria University	Nithya Satish	
Pentagon Space CSR Drive	Komala C R	
	Suvarna Shekhara Harikant	
	Rajani Kalyani K S	
	Srilatha C	
	Spandana K B	
Verzeo (Business Development)	Minsmol	
Global Quest CSR Drive	Spandana K B	

## EXCELLENT ACADEMIC RECORD WITH 90% RESULT

### A-DIVISION

		
Miss. Lavanya S G 84.10 % 1AT21MC040	Miss. Minsmol K 82.10 % 1AT21MC049	Miss. Neha H G 80.80 % 1AT21MC057

### B-DIVISION

		
Miss. Spandana K B 83.80 % 1AT21MC094	Miss. Nayana B K 83.40 % 1AT21MC055	Mr. Gururaj B 82.90 % 1AT21MC027





### VISION:

To be a leading knowledge center for imparting quality education in computer applications, inter-disciplinary research and develop competent professionals to serve the society.

### MISSION:

Department of MCA committed to:

M1: Empower graduates with knowledge, skills and attitude to develop highly competent professionals.

M2: Interdisciplinary projects, internships and value added training programs in cutting edge technologies.

M3: Collaborate with academia and industry for research, consultancy and encouraging entrepreneurship.

M4: Develop competent professionals with social and ethical values to serve the society.

## ATRIA INSTITUTE OF TECHNOLOGY



### VISION:

To be a premier technical and management institution that provides transformational learning and multi-disciplinary research to develop socially conscious and competent professionals.

### MISSION:

Atria Institute of Technology is committed to:

M1: Effectively disseminate knowledge between highly competent faculty and student community.

M2: Create an ambience that fosters a passion for learning and collaborative research. Nurture professionals who can add value to organizations, engage in higher studies and pursue innovative entrepreneurial activities.

M3: Nurture professionals, who can add value to organization, engage in higher studies and pursue innovative entrepreneurial activities.

M4: Provide best in class infrastructure to facilitate experiential learning in cutting edge technologies.

M5: Develop leaders who exhibit ethical behaviour in professional and societal activities.

### Editorial Board:

Dr. Dattatreya P. Mankame  
Mr. Vasanth C Bhagawat

Special Thanks to Management, Principal, HOD, All Staff Members and Students

Soft Copy Link: <https://atria.edu/dept-mca.php>