

ANNEXURE 4

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4.1	Enrolment Ratio
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4.5	Placement, Higher studies and Entrepreneurship
4.6.1	Professional societies/chapters and organizing engineering events
4.6.3	Participation In Inter-Institute Events by Students of The Program of Study (At Other Institutions)

4.1 Enrolment Ratio

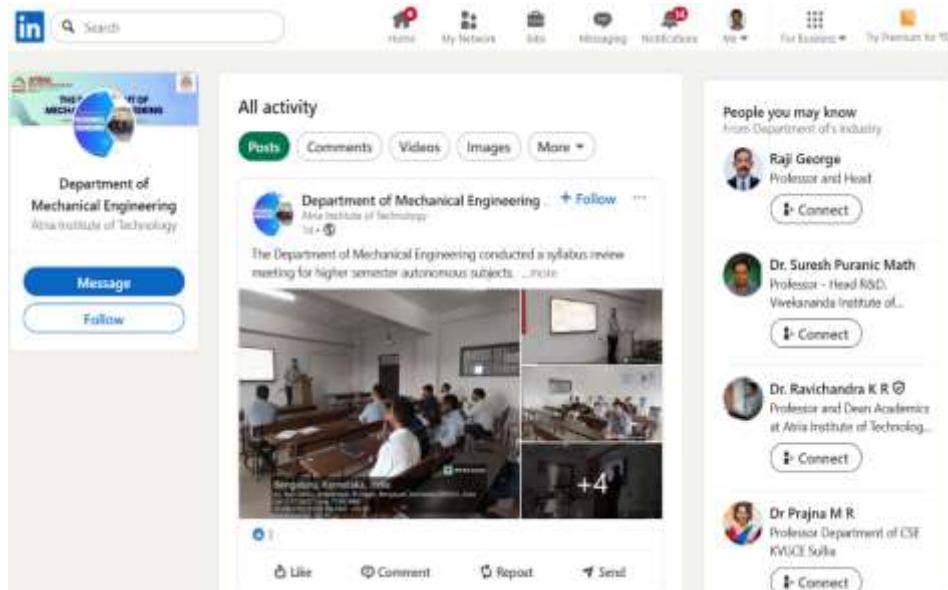
Awareness programs conducted in PUC and diploma colleges about professional courses



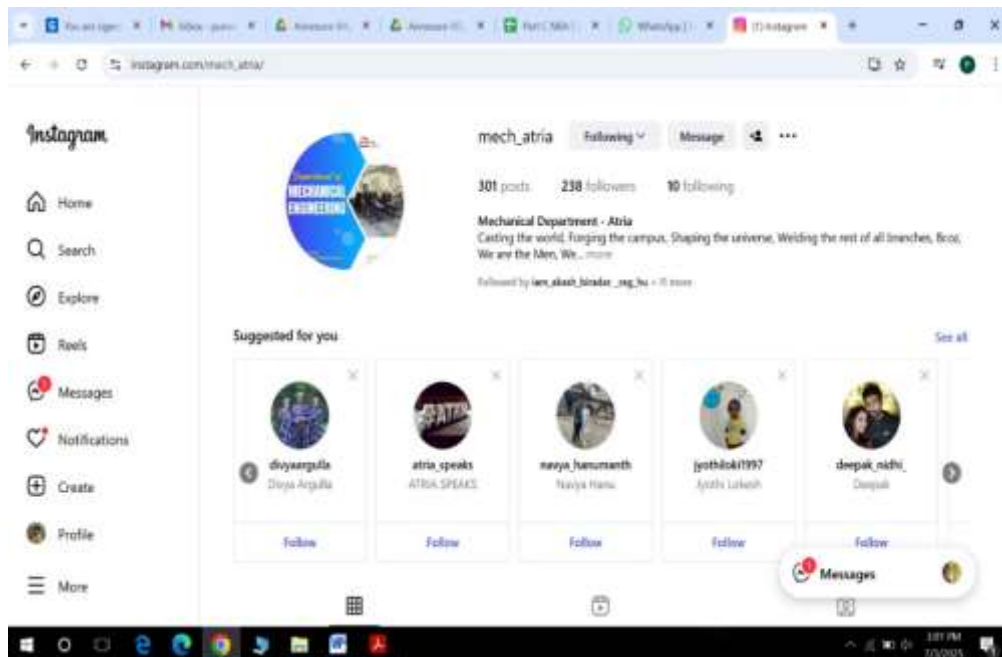
Branding & promotion of mechanical engineering

Active circulation of promotional content on social media platforms

<https://www.linkedin.com/in/departement-of-mechanical-engineering-028188231/recent activity/all/>



LinkedIn platform used for promotion



Instagram platform utilized for promotion

4.2/4.3/4.4. Activities to improve Success rate

Item	Latest Year of Graduation, LYG (2020-24)	Latest Year of Graduation minus 1, LYGM1 (2019-23)	Latest Year of Graduation minus 2, LYGM2 (2018-22)
Number of students admitted in the corresponding First Year + admitted in 2 nd year via lateral entry	46+11=57	43+3=46	57+14=71
Number of students who have graduated without backlogs in the stipulated period	5	4	8
Success Index (SI)	0.09	0.09	0.11
Average Success Index	0.09		

Mentor-Mentee sessions.

SL. No	Academic Year	Mentor	Number of Mentee
1	2023-24	1	15
		1	15
		1	15
2	2022-23	1	10
		1	10
3	2021-22	1	07
		1	09



ATRIA INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING
2022-23 Mentor & Mentor Details

Sl. No	Faculty Name	No of Students assigned	USN	Student Name	SEM	Student Phone Number	Parents Phone number	Class Coordinator Details	IOD Details
1	Prof. Anil Kumar B N, Asst. Prof, Mech Dept, Contact Number: 9611886663, Email ID: anilkumar.bn@atria.edu	10	IAT22ME001	ABHINANDAN G	III	9731479568	9731965732	Prof. Puneeth H M, Asst. Prof, Mech Dept, Contact Number: 9632381480, Email ID: puneeth.hm@atria.edu	Dr. Venkate Gowda C, IOD, Department of Mechanical Engg, Email ID: mechood@atria.edu
2			IAT22ME002	ABHISHEK B K		8957464143	9819481862		
3			IAT22ME003	BRYAN MARK WILFRED ANTONY		8310675481	9244410444		
4			IAT22ME004	DHRUV U P		6360658458	9019168833		
5			IAT22ME005	G S MADHUSUDHAN A SHASTRY		7204088198	9449133195		
6			IAT22ME006	HARSHITHA G L		8050151320	7353277314		
7			IAT22ME007	I HABEEB AHMED KHAN		7483046418	9886376128		
8			IAT22ME008	LAHARIKA PRASHANTH		9108996883	NA		
9			IAT22ME009	MOHAMMED ANAS		8762276777	9901976777/916821785		
10			IAT22ME010	MOHAMMED RAIYAN		7618730787	9964471786		
1	Prof. Puneeth H M, Asst. Prof, Mech Dept, Contact Number: 9632381480, Email ID: puneeth.hm@atria.edu	12	IAT22ME011	N NAVYA	III	6363849779	9740000632	Prof. Puneeth H M, Asst. Prof, Mech Dept, Contact Number: 9632381480, Email ID: puneeth.hm@atria.edu	Dr. Venkate Gowda C, IOD, Department of Mechanical Engg, Email ID: mechood@atria.edu
2			IAT22ME012	PAWANSUT YADAV		9569181227	9819444429		
3			IAT22ME013	PRAGATHI G		8073629995	8951660757		
4			IAT22ME014	PRANATHI G		9449167628	8951660757		
5			IAT22ME015	SYED NAVEED PASHA		9380677418	9632698636		
6			IAT22ME016	ZAID BEARY M		7975178049	9663365166		
7			Lateral Entry	SRIVATHSA K S		6362348482	9916580215		
8			Lateral Entry	MANOJ M		8971550914	9480267480		
9			Lateral Entry	NAGARAJ BASAPPA HALJUR		7676952151	9743876925		
10			Lateral Entry	VINAY H P		8123098538	7337701055		
11			Lateral Entry	NIDARSHAN SM		9845238170	7348813354		
12			Lateral Entry	ROHAN GOWDA M		9380143630	6364149576		

P. H. M.
Mentor & Mentor Coordinator

Puneeth H M
HOD
Head of Department
Mechanical Engineering
ATRIA INSTITUTE OF TECHNOLOGY
BENGALURU - 560034

Slow learners were identified and remedial classes were conducted

Third Year Slow Learners																				
SL No	USN	NAME	I SEMESTER			II SEMESTER			III SEMESTER			IV SEMESTER			V SEMESTER		GRAND TOTAL			
			Obtained (800)	CP	ACP	Obtain ed (800)	CP	ACP	Obtaine d (800)	CP	ACP	Obtain ed (800)	CP	ACP	Obtained (800)	CP	Obtained (6400)	CP	ACP	%
1	1AT22ME008	LAHARIKA PRASHANTH	391	2	0	485	2	0	417	1	1	446	2	1	514	3	2253	6	5	56
2	1AT22ME010	MOHAMMED RAIYAN	496	1	0	489	1	0	579	2	2	580	2	2	583	1	2727	5	4	67
3	1AT23ME403	ROHAN GOWDA M							395	3	1	488	1	1	511	1	1394	3	2	58
4	1AT23ME405	VINAY H P							355	4	2	435	2	2	406	2	1196	6	4	50



ATRIA INSTITUTE OF TECHNOLOGY

ASKEB Campus, Anandnagar, | Bangalore - 560 024

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Ph: 080 2363 1204, email: principal@atria.edu



Department of Mechanical Engineering

Slow Learners	
Subject: Applied Thermodynamics (BME401)	Semester: IV
Name of the Faculty: Mr.Santosh Kumar Panda	Credits: (2,2,0,0)

SL. No	USN	Name of the Students
1	IAT22ME003	Bryan Mark Wilfred Antony
2	IAT22ME007	I Habeeb Ahmed Khan
3	IAT23ME400	Manoj M
4	IAT23ME402	Nidarshan SM
5	IAT23ME403	Rohan Gowda M
6	IAT23ME404	Srivathsa K S
7	IAT23ME405	Vinay H P

Note That, This list is made based on IA marks and Previous semester result

Action Taken:

1. Motivated to understand all derivations.
2. Helped them solve previous years' question papers.
3. Gave extra tests (quizzes) to improve the average marks.
4. Conducted extra classes.
5. Informed them about NPTEL online courses.
6. Informed them about YouTube links in different languages.

Subject Faculty
Mr. Santosh Kumar Panda

HONG
HONG
PROFESSOR FENG GONG GONG
ATIA INSTITUTE OF TECHNOLOGY
BENGAZU - 6600024



ATRIA INSTITUTE OF TECHNOLOGY

ASKB Campus, Anandnagar, | Bangalore - 560 024
Ph: 080 2363 1204, email: principal@atria.edu
Affiliated to VTU, Belagavi | Approved by AICTE, New Delhi | NBA & NAAC Accredited | Recognized by Govt. of Karnataka



Department of Mechanical Engineering

Extra Class Attendance Sheet

SL. No	USN	Name of the Students	15/07	19/07	23/07	27/07	30/07	06/08	07/08	08/08
1	1AT22ME007	I Habeeb Ahmed Khan	1	2	3	4	5	5	6	7
2	1AT23ME400	Manoj M	1	2	3	3	4	5	6	7
3	1AT23ME402	Nidarshan SM	1	2	2	3	4	5	6	7
4	1AT23ME403	Rohan Gowda M	1	2	3	4	5	6	6	7
5	1AT23ME404	Srivathsa K S	1	2	3	4	5	6	7	8
6	1AT23ME405	Vinay H P	1	2	3	3	4	5	6	7


Subject Faculty
Mr. Santosh Kumar Panda


HOD
Dr. Venkatesh Gowda
Department of Mechanical Engineering
ATRIA INSTITUTE OF TECHNOLOGY
BANGALURU - 560024

Regular activities include Parent-Teacher Meetings

SL. No	Academic Year	Parent teacher Meeting number
1	2024-25	2
2	2023-24	2
3	2022-23	2



Parent-Teacher Meetings 2023-24



Parent-Teacher Meetings 2024-25

Awareness Program on higher studies

AY: 2024-25			
SL. NO.	Career Guidance Session	Event Name	Resource Person
1	Odd Sem (Date:28/11/2024)	Study abroad your path to higher education in Germany	Vishal Sanjay Shivam Master's student Bauhaus-Universität welmar Germany
2	Odd Sem (Date:21/11/2024)	Career Guidance on Data Analytics	Mr. Maheshwar Narayanan, Assistant Vice President, Imarticus Learning, Bangalore
3.	Even Sem (Date: 15/04/2025)	Exploring Career Opportunities for Engineering Graduates	1. Mr. K Chandaillai, Faculty, NTTF 2. Mr. K G Krishnamurthy, Faculty, NTTF 3. Mr. Dattatreya V H, Senior Officer training, NTTF
AY: 2023-24			
1.	Odd Sem (Date: 16/12/2023)	Career Talk on Global Education Awareness	Mr. Abhilash, Business Development Manager, Nestling, Bangalore
2.	Even Sem (Date: 27/06/2024)	Exclusive Prospect of Career Counselling & Innovative Abroad Educational Programs	Mr. Anupam Dubey, Business Development Manager, Texas Review, Bangalore
AY: 2022-23			
1.	Odd Sem (Date: 19/10/2022)	Entrepreneurship opportunities in Agri and Allied Sector	Mr. Ashvik K S, Business AGRI-Business Incubation, Center ICAR-NIVEDI, Bengaluru
2.	Even Sem (Date: 19/04/2023)	Carrier Advice for Masters in Finland	Mr. Jeevan Reddy, Chairman & Managing Director-The HOPE.



ATAIA INSTITUTE OF TECHNOLOGY
(AN AUTONOMOUS INSTITUTION)
BENGALURU

Department of **Mechanical Engineering**

Webinar **STUDY ABROAD**
YOUR PATH TO HIGHER EDUCATION IN GERMANY

28 NOVEMBER 2024
10.45AM to 12.45PM **Google Meet**

SPEAKER
Vishal Sanjay Shivam
Master's Student
Bauhaus-Universität Weimar,
Germany

Dr. Manjunatha C J & Mr. Rakesh T G
Co-ordinators

Dr. Venkate Gowda C.
HoD

Dr. Rajesha S.
Principal

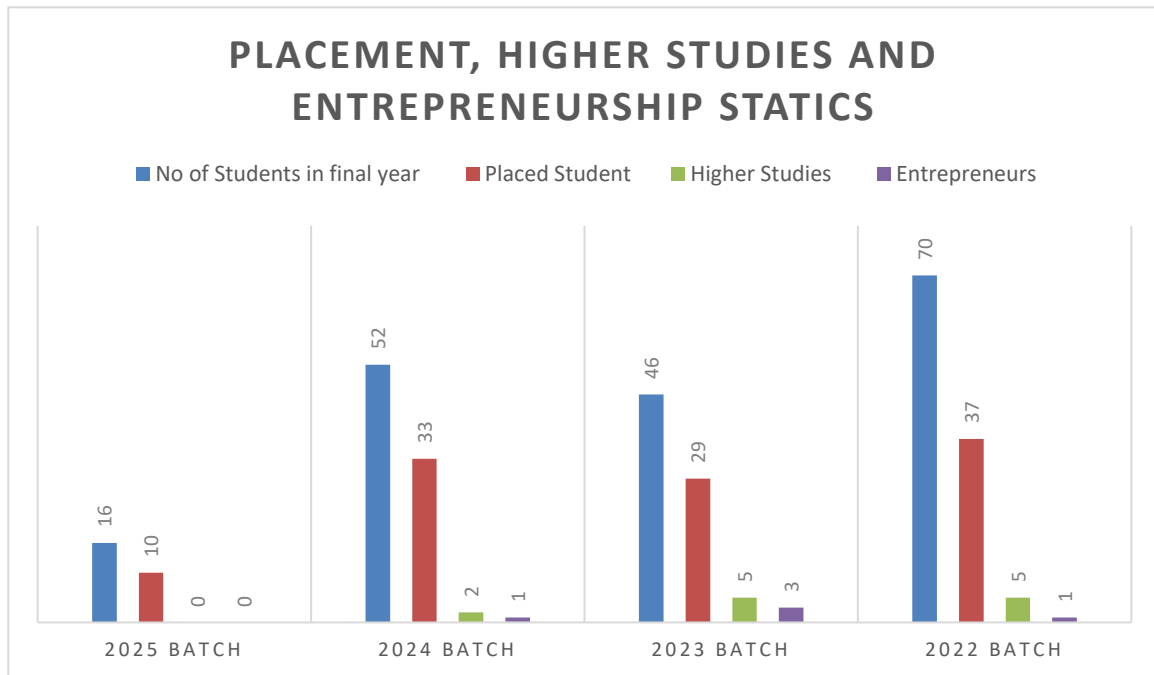


Awareness program by Vishal Sanjay Shivam from Germany

Higher Education Static's

Item	CAYm1 2023-24	CAYm2 2022-23	CAYm3 2021-22
No. of students admitted to higher studies with valid qualifying scores (GATE or equivalent State or National Level Tests, GRE, GMAT etc.) (y)	2	5	5

4.5 Placement, Higher studies and Entrepreneurship



Last Four-year Placement, Higher Studies and Entrepreneurship statics graph

Introduced Alumni Adoptive System for Placements & Career Guidance

Sl. No.	Academic Year	Alumni Number	Adopted Student Number
1.	2024-25	25	33
2.	2023-24	15	15
3.	2022-23	26	18



Alumni adoptive ceremony

 <p>Atria Institute of Technology (An Autonomous Institution)</p>		 <p>Department of Mechanical Engineering</p>	
<p>"ALUMNI CONNECT 2024"</p>			
<p>14TH DECEMBER 2024</p>			
<p>ADOPTIVE FORM</p>			
<p>ALUMNI DETAILS</p>		<p>STUDENT DETAILS</p>	
NAME	Rakshith	NAME	Mohammed Uyales
CONTACT NUMBER	8970312508	CONTACT NUMBER	9741446740
EMAIL ADDRESS	rakrakshithgowda@gmail.com	EMAIL ADDRESS	mohammedurvaies@gmail.com
WORK PROFILE	Tesco - senior Assistant buyer	CURRENT CGPA	7.52
SIGN		SIGN	
<p> ALUMNI COORDINATOR</p>		<p> HOD</p>	

Filled Adoptive form template

Activities under MoUs.

Sl.No	Academic Year	MOU NUMBER
1	2024-25	2
2	2023-24	5
3	2022-23	2
4	L 2021-22	6

Last Four-year academic year MOU list

List of MoUs (AY 2024-25)

S.NO.	Industry / Institute	MoU Signing Date	Activity Dates	Activity
1.	DADB-German Academy of digital Education	13-11-2024	01-03-2025 to 15-03-2025	International internship cum industry visits for 15 days Germany
2	ACE Designers	13-09-2024	22-08-2023 to 22-09-2023, 22-04-2024, 27-07-2024	-one month internship -placement drive at atria IT for final year students -industry visit

List of MoUs (AY 2023-24)

S.NO.	Industry / Institute	MoU Signing Date	Activity Dates	Activity
1	Medini Technologies	17-11-2023	6-11-2023 to 09-11-2023, 23-08-2024	" Introduction to Modelling and Design for the Manufacturing using Fusion 360" -Technical Talk on Product design and manufacturing"
2	Hypotech Hydraulics Pvt Ltd	06-10-2023	11-09-2023 to 11-10-2023,	- One Month Paid Internship For 6 th Semester Students, - 4 Recruitments From 2023 Pass outs
3	COPES Tech India Pvt Ltd	19-09-2023	5-09-2023 to 5-10-2023,	-One month Internship done by 2 students -Placement for 2 students
4	Silicon Micro Systems (SIMS India)	26-06-2023	22-08-2023 to 24-08-2023	Industrial Automation from using PLC and SCADA

5	Edu phoenix Private Limited	17-06-2023	28-11-2023	-Motivational Talk (To final year and prefinal year students) by Alumni and CEO of Edu phoenix Private Ltd. -Mr. Garvit Garg, -Internship for 6 th semester students
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List of MoUs (AY 2022-23)

S.NO .	Industry / Institute	MoU Signing Date	Activity Dates	Activity
1.	CMTI (Central Manufacturing Technology Institute)	27-10-2022	15-11-2022	Visiting of Atria Principal, HODs and Faculties of various department to CMTI to explore facilities at CMTI

List of MoUs (AY 2021-22)

S.NO .	Industry / Institute	MoU Signing Date	Activity Dates	Activity
1.	Square Edge Technologies	13-04-2022	02-01-2022 and 03-02-2021	Webinar on “Nano Fluids” and Webinar on “Bioreactors”
2.	Vocuni Private Limited	23-02-2022	02-01-2022 and 08-08-2021	Webinar on “3D - Printing” and Webinar on “Micromachining”
3.	Priston Smart Engineers	11-10-2021	12-12-2020	Webinar on “Paper Battery”
4.	LGS Trust	15-07-2021	04-01-2021	Webinar on “Camless Engine”
5.	CADMAXX Solutions	17-07-2021	02-12-2020 and 08-10-2023	Webinar on “Split Cycle Engine” and Technical Talk on “Pre Requisites to be Design Engineer”
6.	Skill Dzire	30-06-2021	21-09-2020 and 03-08-2020	Webinar on “Sixth Sense Technology” and Webinar on “Application on nano Technology”

Industrial Visits Organized

Sl. No	Academic Year	Industry Name	Date	Sem	Student attended
1.	2024-25	Deccan Hydraulics , KGF	17/05/2025	4 th and 6 th	58
2.		Vishnu Forge Industrial Ltd, Bangalore	17/04/2025	4th	32
3.		Alliage Metal casting pvt. Ltd	6/12/2024	3 rd and 7 th	47
4.	2023-24	KIOCL Industry visit, Mangalore	8/11/2024	4th	19
5.		Emmvee Solar system pvt. Ltd.	21/02/2024	3 rd and 5 th	31
6.		ACE Designers	27/07/2024	4 th	19
7.		Deccan Hydraulics pvt. Ltd	20/04/2024	8 th	22
8.		Rittal Pvt Ltd. Doddaballapura	15/11/2023	7th	38
9.	2022-23	Mother Diary, Bangalore	19/07/2023	6th	43
10.		ACE Designers	25/05/2023	6	43
11.		Vishnu Forge Industrial Ltd, Bangalore	13/03/2023	3 rd and 8 th	32
12.		Trinity NDT Bangalore	05/01/2023	3 rd and 5 th	
13.		KMF Mega Diary, Nandi cross C B Pura	15/06/2022	4 th	34
14.		BEML, KGF	21/05/2022	6 th and 8 th	45



Industrial visit to ACE designer



Industrial visit to KIOCL Limited



Industrial visit to Deccan Hydraulics



Industrial visit to Emmvee

Industry-Institute Interaction conducted to align the curriculum with the industrial needs

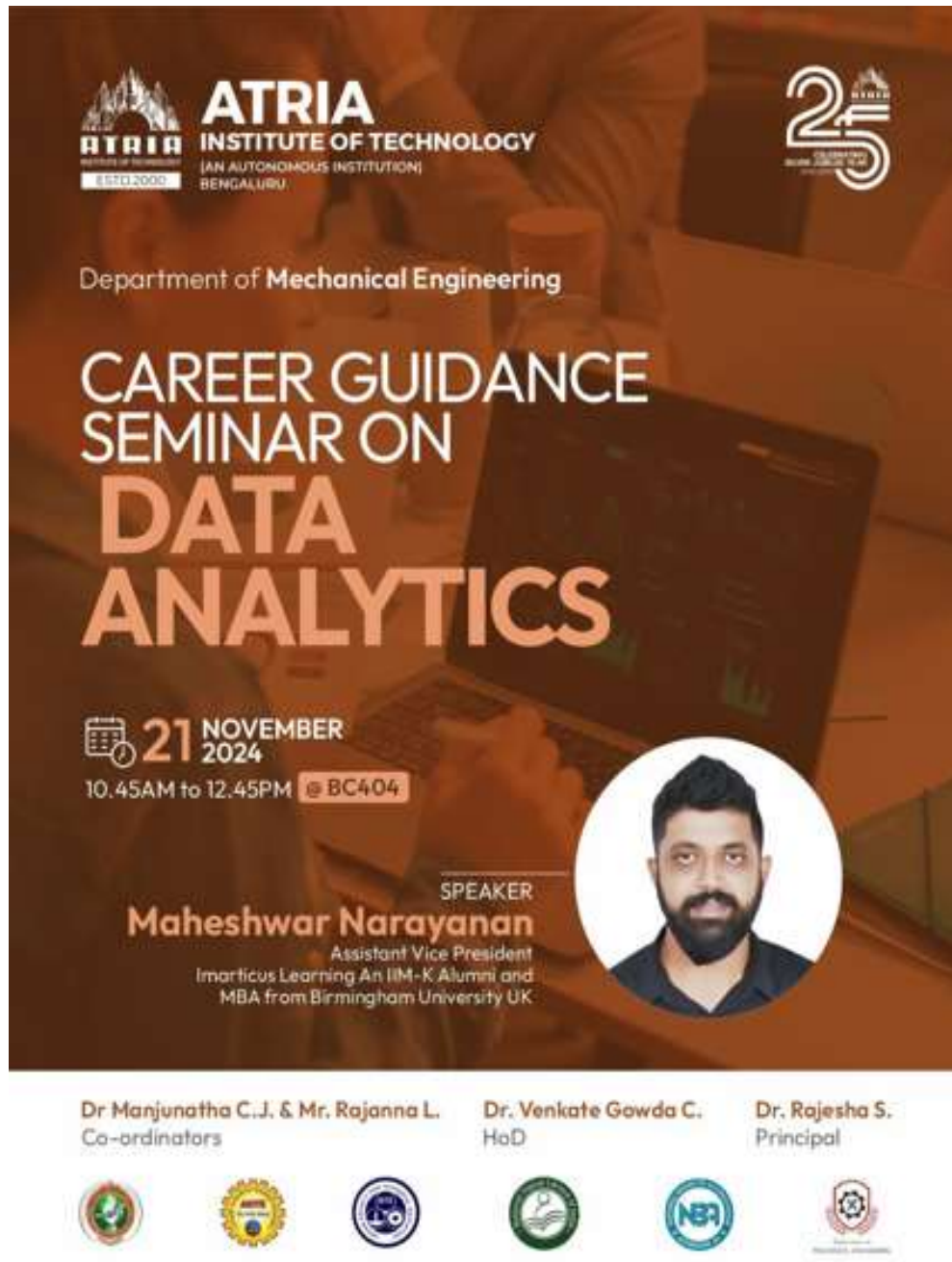


Industry-institute interaction

Talks organized to give awareness on higher studies

AY: 2024-25			
SL. NO.	Career Guidance Session	Event Name	Resource Person
1.	Odd Sem (Date:21/11/2024)	Career Guidance on Data Analytics	Mr. Maheshwar Narayanan, Assistant Vice President, Imarticus Learning, Bangalore
2.	Even Sem (Date: 15/04/2025)	Exploring Career Opportunities for Engineering Graduates	1. Mr. K Chandaillai, Faculty, NTTF 2. Mr. K G Krishnamurthy, Faculty, NTTF 3. Mr. Dattatreya V H, Senior Officer training, NTTF
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2.	Even Sem (Date: 19/04/2023)	Carrier Advice for Masters in Finland	Mr. Jeevan Reddy, Chairman & Managing Director-The HOPE.

Talks organized to give awareness on higher studies



The poster is for a Career Guidance Seminar on Data Analytics. It features the ATRIA Institute of Technology logo at the top left, which includes the text 'ATRIA INSTITUTE OF TECHNOLOGY [AN AUTONOMOUS INSTITUTION] BENGALURU' and 'ESTD.2000'. To the right is a '25' anniversary logo. The main title 'CAREER GUIDANCE SEMINAR ON DATA ANALYTICS' is prominently displayed in the center. Below the title, the date '21 NOVEMBER 2024' and time '10.45AM to 12.45PM @ BC404' are listed. The speaker is identified as 'Maheshwar Narayanan', Assistant Vice President of Imarticus Learning, with a circular portrait photo. His credentials 'Imarticus Learning An IIM-K Alumni and MBA from Birmingham University UK' are also provided. At the bottom, the co-ordinators are listed as 'Dr Manjunatha C.J. & Mr. Rajanna L.' and 'Dr. Venkate Gowda C.', along with the Principal 'Dr. Rajesha S.'. Logos for various affiliations, including ATRIA, IIM-K, and NBA, are shown at the very bottom.

ATRIA
INSTITUTE OF TECHNOLOGY
[AN AUTONOMOUS INSTITUTION]
BENGALURU
ESTD.2000

25
CELEBRATING
25 YEARS

Department of **Mechanical Engineering**

**CAREER GUIDANCE
SEMINAR ON
DATA
ANALYTICS**

**21 NOVEMBER
2024**
10.45AM to 12.45PM @ BC404

SPEAKER
Maheshwar Narayanan
Assistant Vice President
Imarticus Learning An IIM-K Alumni and
MBA from Birmingham University UK

Dr Manjunatha C.J. & Mr. Rajanna L.
Co-ordinators

Dr. Venkate Gowda C.
HoD

Dr. Rajesha S.
Principal

Logos of ATRIA, IIM-K, and NBA are displayed at the bottom.

This brochure highlights the career guidance session on Data Analytics delivered by **Mr. Maheshwar Narayanan**, Assistant Vice President of Imarticus Learning, Bangalore, on 21st November 2024.

4.6.1 Professional Societies/Chapters and Organizing Engineering Events

SL. No	Professional Body	Count
1	IEI- Faculty Membership	01
2	ISTE - Faculty Membership	07
3	IEE + Robotics and automation society -Student Membership	10
4	SAE	13

SL. No	FACULTY NAME	IEI MEMBERSHIP NUMBER
1	Dr. Venkate Gowda	M-1539692

SL. No	FACULTY NAME	ISTE MEMBERSHIP NUMBER
1	Dr. Venkate Gowda	LM-54986
2	Manjunath C. J	LM-136066
3	Harish Kumar N S	LM-136067
4	Srikumar M Biradar	LM-92407
5	Praveen Kumar B C	LM-136053
6	Srinivasa Chari V	LM-136064
7	Prashanth Kumar S	LM-136068

IEE+ Robotics and automation society (2023):

SL. No	STUDENT NAME
1	Ms. A Archana Royal
2	Mr. Aditya Reddi P
3	Mr. Ahmed Raza
4	Mr. Arjun G
5	Mr. Ashik S
6	Ms. Divyashree Chatterjee
7	Mr. Ganesh Gowtham
8	Mr. Tejeswar Sivakoti
9	Mr. Varun N
10	Mr. Chetan Reddy Y

**ACTIVITIES CONDUCTED IN ASSOCIATION
WITH IEI 2024-25**

Sl no	Title of the event	date	Speaker/guest	Participants With Count	SDP/TECH TALK/WEBI NAR/SEMINA R
1	Germany Industrial visit: Learnings and gateways	24/04/2025	Mr. Mohammed Rayan/ Mr. Mohammed Anas Students-German Track,AIT, Bangalore	35	Tech Talk
2	Automotive crashworthiness: An occupant safety	24/04/2025	Mr. Shashank Gowda Engineer, Tata Consultancy Services	32	Tech Talk
3	Decoding EV Architecture	03/04/2025	Mr. Kishore Kumar R Enginner, Tekwork Pvt,Ltd	28	Tech Talk
4	Cognizance and effective utilization of Eresources	27/03/2025	Dr. Usha S P Head of the library atria institute of technology	28	Tech Talk
5	Strategy from graduate to mobility design engineer	20/03/2025	Mr. Satish Ullatil Co-founder Leameng Solutions Technologies	28	Tech Talk
6	Mechanical engineering in Biomedical innovations: A multidisciplinary approach for the future	13/03/2025	Dr. Deep Shankar Assistant Professor atria institute of technology	28	Tech Talk
7	Digital Transformations of Manufacturing solutions and its roadmap	06/03/2025	Mr. Vishnu S Enginner Indishtech pvt ltd	25	Tech Talk
8	Role of Mechanical	27/02/2025	Mr. Sharath	35	Tech Talk

	engineers at enterprise level in Industrial automation		C K,BDO, Business Development officer		
9	BIM modelling & industrial automation	20/02/2025	Mr. Shibu Poulose Engineer, Gulftech MEP training centre LLP	30	Tech Talk
10	Effect of reinforced particles in polymer matrix composite	13/02/2025	Dr. Rajanna L Assistant Professor atria institute of technology	32	Tech Talk

ACTIVITIES CONDUCTED IN ASSOCIATION WITH ISTE 2024-

25

Sl no	Title of the event	date	Speaker/guest Designation & Affiliation	Participants With Count	SDP/TECH TALK/WEBI NAR/SEMINA R
1	Study ABROAD your path to higher education in Germany	28/11/2024	Mr. Vishal Sanjay Shivam Masters Student Bauhaus-universitat Weimar, Germany	30	Tech Talk
2	Career guidance on Data Analytics	21/11/2024	Mr. Maheshwar Narayanan Assistant Vice President ,	30	Tech Talk
3	Innovative design and modelling with CATIA & SolidWorks	7/11/2024	Mr. Abhishek V Mechanical Trainer	35	Tech Talk
4	The impact of AI on Robotics & Autonomous systems in engineering	25/10/2024	Dr. M S Rajendra Kumar Professor, CBIT	35	Tech Talk
5	GATE preparation for Mechanical	10/10/2024	Dr. Deep Shankar Assistant Professor, Atria IT	30	Tech Talk
6	Industrial performance to overtake saturation and enhanced cost cutting	26/09/2024	Mr. Nikhil N CEO, Prime Toolings	30	Tech Talk
7	Future of skill development in	19/09/2024	Mr. Gagan V Naidu Designer @ Spawn	30	Tech Talk

	manufacturing and services		3D		
8	Library resources for lifelong learning & resources	12/09/2024	Dr. Usha P Head of the library atria institute of technology	30	Tech Talk
9	Paperless shop floor and need of digitization in manufacturing	5/09/2024	Mr. Panish Dudda Co-founder and head of engineering, operations, loginware softtec pvt ltd	30	Tech Talk
10	Role of Artificial Intelligence in Mechanical Engineering	29/08/2024	Dr. M S Rajendra Kumar Professor ,CBIT, Tumkur	30	Tech Talk

Institution Level/State/National Level engineering events were organized in association with Professional bodies



Institute level event in association with professional bodies

4.6.3 PARTICIPATION IN INTER-INSTITUTE EVENTS BY STUDENTS OF THE PROGRAM OF STUDY (AT OTHER INSTITUTIONS)

Sl. No	Academic Year	EVENT NAME	No of Students Participated
1	2024-25	KSCST	12
		DRONE STACK	05
		BGS project Exhibition	06
2	2023-24	Sristi State Level Project Exhibition	52
		KSCST	08
3	2022-23	KSCST	08
		CMTI	04
4	2021-22	KSCST	04

CMTI Design & Innovation

The project titled “Hydroelectric Power Generation from Sewage”, proposed by Gagan V Naidu & Team, was shortlisted by CMTI under their Design Innovation Clinic (April 2023). The team received financial assistance of **Rs. 1,48,000/-** to develop a working prototype. The concept was guided by Mr. Chandrashekar G L, and the prototype is to be showcased in future CMTI events.



CMTI Design and innovation

Inter college project presentation under KSCST Sponsored student project program:

Sl. No	Academic Year	No of Project Selected	No of Students Participated
1	2024-25	3	12
2	2023-24	2	8
3	2022-23	2	8
4	2021-22	1	4

Last Four years KSCST project sanctioned details

Sl.No	Academic Year	Project Name	USN	STUDENT NAME	Faculty In charge	
1.	2024-25	Investigation on tribological properties of graphene reinforced copper	1AT22ME402	N M Yashas	Dr. Praveen Kumar B.C	
			1AT21ME001	Mr. Ankith Gowda C		
			1AT21ME003	Mr. Mohammed Uwais		
			1AT21ME006	Ms. Prerana R		
2.		Innovative process of LPG generation and fuel production	1AT21ME007	Mr. RakshitH C	Dr. Srinivas Chari V	
			1AT21ME009	Mr. Rohith S		
			1AT21ME010	Mr. Shakeel IqbaL		
			1AT21ME014	Mr. Vishnu Prasad KN		
3.		Study on microstructure, mechanical properties and machinability by direct laser deposition	1AT21ME015	Mr. Vishwanath S Thadi	Dr. Srinivas Chari V	
			1AT21ME005	Mr. PM Arshad		
			1AT21ME008	Mr. Raul Alwin Dias		
			1AT22ME400	Mr. Abhishek M		
4.	2023-24	Design and fabrication of new generation automated 360 ⁰ drilling machine	1AT17ME350	Mr. Harshith v. Patil	Dr. Harish Kumar	
			1AT20ME016	Mr. Ganesh Gowtham J.		
			1AT20ME044	Mr. Varun N.		
5.		Design and fabrication of speed bump by using non-Newtonian fluid	1AT20ME014	Mr. Dhanu Shekar V.	Mr. Anil Kumar B. N	
			1AT20ME027	Mr. Mukul Rajkumar		
			1AT20ME032	Mr. Sai Pavan B. G.		
			1AT20ME036	Mr. Sujeeth Kumar		
6.		2022-23	Design and fabrication of IOT based	1AT19ME037	MR. Sridharan S	Dr. Harish Kumar N S
				1AT19ME010	MR. devvrat Tripathi	

		smart flexible air purifier for underground and surface mining	1AT19ME014	MR. Hemanth kumar R	
			1AT19ME030	MR. Prashanth S	
7.		Synthesis and characterization of graphene reinforced copper nano composites		Peddareddygar S Pavan tej	Mr. Praveen Kumar B.C
			1AT19ME026	N Arjun Naik	
			1AT19ME028	Srikanth Paruchuri	
			1AT19ME036	Sayyad Abid Ali	
8.	2021-22	Eco friendly corrugated bamboo-composite sheets for roofing applications	1AT18ME024	Mr. Kownain Ahmed	Mr. Anjan Kumar D
			1AT18ME041	Sheik Irfan	
			1AT16ME045	Mohamed Ibrahim Junaid	
			1AT18ME046	Mr. Sumukh S Kashyap	

Last four years KSCST sanctioned Project titles along with academic year

KSCST BEST PROJECT 2021-22

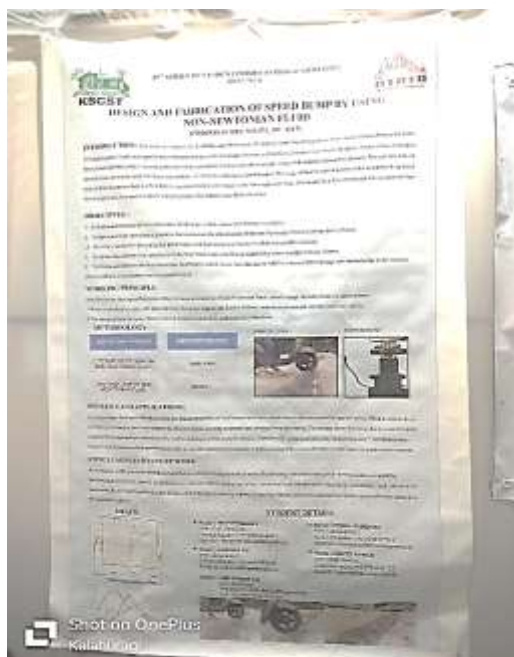
The project titled “Eco-Friendly Corrugated Bamboo-Composite Sheets for Roofing Applications” by students of Atria Institute of Technology was selected under the 45th Series Student Project Programme (SPP) by KSCST. Guided by Mr. Anjan Kumar D and Ms. Geetha G Chavan, the project was adjudged the Best Project of the Year at the seminar held at VTU, Belagavi in August 2022. The initiative was supported by the Department of Science and Technology, Government of Karnataka. The team received recognition with a certificate and award during the exhibition.



BEST PROJECT 2021-22 KSCST



2023 KSCST Project Exhibition in MOODUBIDIRE



Drone Club have been initiated to encourage student participation in state and national level events



Students participated in drone stack event conducted in Bangalore international exhibition centre



Students Participated in Sristi State Level Project Exhibition and Won Second Prize 2024

Sl.no	USN	STUDENT NAME
1	1AT20ME005	AHMED RAZA
2	1AT20ME035	SHAIK WASEEM PASHA
3	1AT20ME400	AMBRISH G Y
4	1AT20ME405	G N RAGHAVENDRA
5	1AT20ME001	A ARCHANA ROYAL
6	1AT20ME019	LIKHITHA D
7	1AT20ME020	M DEEPA
8	1AT20ME403	DARSHAN HR
9	1AT20ME010	B KARTHIK
10	1AT20ME042	TEJESWAR SIVAKOTI
11	1AT20ME402	ASHWIN S NAIR
12	1AT20ME407	SANDHYA J V
13	1AT20ME043	TIMOTHY G
14	1AT20ME045	VARUN RAJ P
15	1AT20ME406	S KAVYA
16	1AT20ME410	VENU S
17	1AT20ME014	DHANU SHEKAR V
18	1AT20ME027	MUKUL RAJ KUMAR
19	1AT20ME032	SAIPAVAN B G
20	1AT20ME036	SUJEETH KUMAR
21	1AT20ME030	RAJULA NAVEEN REDDY
22	1AT20ME031	RAJULA UDAY KIRAN REDDY
23	1AT20ME034	SANDEEP R
24	1AT20ME018	HRUDAY RAVI SIDHU
25	1AT20ME038	SYED IBRAHIM
26	1AT20ME039	SYED MUZAFFER HUSSAIN
27	1AT20ME040	SYED RASOOL MD HUSSAIN
28	1AT20ME006	AKANKSH S

29	1AT20ME011	BHARATH B
30	1AT20ME013	DARSHAN A
31	1AT20ME017	GOPU DINESH
32	1AT17ME350	HARSHITH ACHARI
33	1AT20ME016	GANESH GOWTHAM J
34	1AT20ME044	VARUN N
35	1AT20ME003	ABDUL MATEEN KHAN
36	1AT20ME023	MOHAMMED IMAAD
37	1AT20ME024	MD MUBARAK BAIG
38	1AT20ME046	CHETAN REDDY Y
39	1AT21ME401	ARJUN K
40	1AT21ME404	MEGHANA S
41	1AT21ME408	SHASHI KUMAR M S
42	1AT20ME008	ASHIK S
43	1AT20ME007	ARJUN G
44	1AT20ME025	MOHAN R
45	1AT20ME029	P ABHISHEK KUMAR
46	1AT20ME004	ADITYA REDDI P
47	1AT20ME009	AZEEM KHAN
48	1AT20ME015	DIYASHREE CHATTERJEE
49	1AT20ME022	MOHAMMED FASEEH I
50	1AT19ME002	ABHINAV MUGUNTH
51	1AT19ME009	ASHWANI KUMAR
52	1AT20ME026	MONISH KUMAR G



Students participated in the BGS project Exhibition 2025