

ANNEXURE 5



Table of Content

Sl. No.	Criteria Sub Sections
1	5.1 Student-Faculty Ratio (SFR)
2	5.3 Faculty qualifications
3	5.4 Faculty Retention
4	5.5 Innovations by the Faculty in Teaching and Learning
5	5.7.1 Academic Research
6	5.7.2 Sponsored Research
7	5.7.4 Consultancy (From Industry)
8	5.8 Faculty Performance and appraisal and development system (FPADS)
9	5.9 Visiting/Adjunct/ Emeritus faculty etc.



5.1 Student-Faculty Ratio (SFR)

Students faculty ratio is improved

Year	CAY 2024-25	CAYm1 2023-24	CAYm2 2022-23
u1.1	66	66	125
u1.2	66	125	131
u1.3	125	130	123
Total No. of Students in the Department (S)	257	321	378
No. of the faculty (F)	13	17	19
Student Faculty Ratio (SFR)	SFR1=S1/F1 =19.76	SFR2= S2/F2=18.88	SFR3= S3/F3 = 19.94
Average SFR SFR=(SFR1+SFR2+SFR3)/3= 19.52			

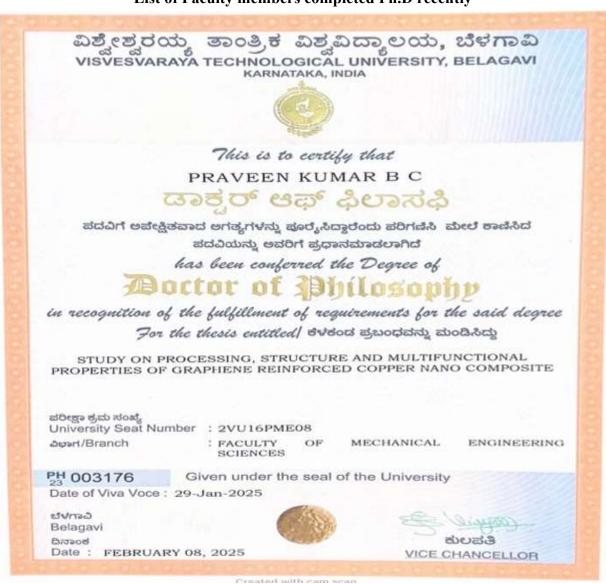


5.3 Faculty qualifications

Faculty Qualification is improved

Sl.No	Name	USN	University	Year
1	Dr. Rajanna L	JSTD17MEC008	JSS Science and Technology University (JSSSTU)	2024-25
2	Dr. Anil Kumar B. N	4VM16PMJ07	Visvesvaraya Technological University (VTU)	2024-25
3	Dr. Praveen Kumar B.C	2VU16PME08	Visvesvaraya Technological University (VTU)	2024-25
4	Dr. Santosh Kumar Panda	21465681840	Kalinga Institute of Industrial Technology (KIIT)	2023-24
5	Dr. Srinivasa Chari V	2VU16PME07	Visvesvaraya Technological University (VTU)	2023-24

List of Faculty members completed Ph.D recently



Sample Certificate







Department of Mechanical Engineering

Date: 17-06-2025

To. Principal Atria Institute of Technology Bengaluru

Subject: Commitment Letter

Respected Sir,

I. Dr Srikumar Biradar, Assistant Professor, Mechanical Engineering Department, has got selected for AICTE sponsored QIP PG program in Drone Technology and I will be going for a mandatory offline class at HT Ropar campus which is scheduled from 30th June 2025 to 14th July 2025.

I would like thank atria management and principal sir, Vice Principal, Dean Academics, HOD Mechanical, all teaching and non-teaching staff of mechanical engineering department for supporting me and allowing me take this PG program. I will do my best in this PG Program.

I commit to support Atria after successful completion of this PG program. I will share the knowledge to faculty, students of atria whatever learning done during the PG program. I also would like to establish center of excellence or training center in drone technology at atria campus.

I commit to work for atria for next 2 years after successful completion of the PG program.

Thanking You.

Regnest you to Knowly know approve it days DOD (know) to Dr. Shi Kuman B to alland BIP Programme.

Ryands july 125

Permission Letter from Atria Institute of Technology for QIP Program





INDIAN INSTITUTE OF TECHNOLOGY ROPAR

DEPARTMENT OF CIVIL ENGINEERING

Rupnagar, Punjab, India-140001

Date: 11/06/2025

Selection Letter

Dear Candidate

Congratulations!

We are delighted to inform you that you have been selected for the AICTE QIP PG Certificate Programme 2025–26 in Drone Technology, at Indian Institute of Technology Ropar (IIT Ropar) under the prestigious Quality Improvement Programme (QIP) of AICTE. The training programme details are given below.

Tentative Training Timeline

Event	Date	
Start of program	July 1st, 2025	
On-Campus (Mandatory)	July 1st - July 12th, 2025	
Online (with possible on - campus also)	July 21st - November 28th, 2025	
On campus (Mandatory)	December 1st - December 12th, 2025	
Final Evaluation by the Concerned institute	December 15 th – December 19 th , 2025	
Announcement of Final Result by the Institute and sending list to AICTE	By December 31st, 2025	

To confirm and secure your seat in the programme, you are required to submit a caution money of Rs. 5,000/- (Rupees five thousand only) refundable on completion to the designated IIT Ropar account on or before 15th June 2025.

Bank Account Details (for payment):

Account Holder Name: Continuing Education and Outreach Activities

Bank Name: State Bank of India
Account Number: 38909055196
IFSC Code: SBIN0013181

Branch Address: IIT Ropar

 Payment Reference: Please mention "Your Name + QIP Drone Training" in the payment reference

After making the payment, kindly email a copy of the payment receipt/transaction confirmation to staff.gurparkash.kaur@iitrpr.ac.in with the subject line: Fee Payment Confirmation – QIP 2025–26.

Contact Information:

If you have any questions, please contact:

Email: reetkamal@iitrpr.ac.in, staff.gurparkash.kaur@iitrpr.ac.in

C Phone: +91-9458159323, +91-9646418816

Digitally signed by Dr. Reot Xamal Towars

On Cre-Dr. Reot Kamal Towar, o-til?

Ropar, our-Department of Child Engineering, etc.

etc. and etc. Amelian Algorithm a City of Engineering, etc.

Date: 2025 86.11 22:34:36:405

Dr Reet Kamal Tiwari, Course Coordinator, IIT Ropar

Selection Letter from Indian Institute of Technology Ropar for QIP





DR SRIKUMAR BIRADAR <srikumar.b@atria.edu>

Selection for AICTE QIP PG Certificate Programme 2025–26 in Drone Technology at IIT Ropar

Reet Kamal Tiwari <reetkamal@iitrpr.ac.in>

Wed, Jun 11, 2025 at 10:43 PM

To: Reet Kamal Tiwari <reetkamal@iitrpr.ac.in>, Gurparkash Kaur <staff.gurparkash.kaur@iitrpr.ac.in> Bcc: srikumar.b@atria.edu

Dear Faculty Members,

Greetings from IIT Ropar!

We are pleased to inform you that you have been selected for the AICTE QIP PG Certificate Programme 2025–26 in Drone Technology at the Indian Institute of Technology Ropar, under the prestigious Quality Improvement Programme (QIP) of AICTE.

Please find your official **Selection Letter** attached to this email. It includes detailed information about the programme structure, important dates, and other necessary instructions.

To confirm your seat in the programme, you are required to submit a refundable caution money of Rs. 5,000/- to the designated IIT Ropar account on or before 15th June 2025.

The bank account details and further instructions are provided in the attached letter.

After completing the payment, please email a copy of the payment receipt or transaction confirmation to:

staff.gurparkash.kaur@iitrpr.ac.in

Subject Line: Fee Payment Confirmation - QIP 2025-26

Should you have any questions, feel free to contact us at:

- Dr. Reet Kamal Tiwari (Course Coordinator) reetkamal@iitrpr.ac.in
- Ms. Gurparkash Kaur staff.gurparkash.kaur@iitrpr.ac.in
 +91-9458159323, +91-9646418816

Congratulations once again! We look forward to welcoming you to IIT Ropar.

Warm regards,

Dr. Reet Kamal Tiwari
Course Coordinator
Department of Civil Engineering
Indian Institute of Technology Ropar
Rupnagar, Punjab, India – 140001

Attachment: Selection Letter - QIP PG Certificate Programme 2025-26

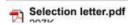
.....

Punjab, India

Dr. Reet Kamal Tiwari
Associate Professor
Department of Civil Engineering
&
Co-ordinator
Centre for Engineering Solutions in Disaster Resilience (CESDR)
Indian Institute of Technology Ropar
Rupnagar - 140001

Mobile: +91-9458159323
Office: +91-188 1232106
E-mail: reetkamal@itrpr.ac.in
: reetkamal@gmail.com

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Mail Communication for QIP



5.4 Faculty Retention

Faculty Retention is improved

Sl. No	Year	No. of Faculty in previous year	No. of Faculty Retained	Percentage of Faculty Retention	Average percentage of Faculty Retention
1	CAY (2024-25)	21	12	52.17	65.18
2	CAYm1 (2023-24)	22	18	78.2	
3	CAYm2(2022-23)	23			

List of Faculty members from 2022-23 to Till date

	List of Faculty members from 2022-23 to Till date								
Sl. No.	Name	PAN No.	Qualification	Area of Specialization	Designation	Date of Joining	Date on which Designated as Prof. /Asso. Prof.	Currently Associated (Y/N)	Nature of Association (Regular/Contract/ adjunct)
1.	Dr. T N SREENIVASA	AEFPS2919P	Ph.D	ME	Professor	31st Dec 2020	N/A	Yes	Regular
2.	Dr. S SEETHARAMU	AFSPS77731 R	Ph.D	ME	Professor	29 th Aug 2022	N/A	Yes	Regular
3.	Dr. K NARASIMHA MURTHY	AAYPN6860 D	Ph.D	ME	Professor	29th Jan 2018	N/A	Yes	Regular
4.	Dr. VENKATE GOWDA C	AIGTV7065G	Ph.D	ME	Associate Professor	20 th Feb 2021	11 th Jan 2023	Yes	Regular
5.	Dr. MANJUNATHA C J	APQPC7604H	Ph.D	ME	Assistant Professor	27 th Jul 2022	N/A	Yes	Regular
6.	Dr. HARISH KUMAR N S	AKBPH2820 A	Ph.D	ME	Assistant Professor	26 th Aug 2022	N/A	Yes	Regular
7.	Dr. SRIKUMAR BIRADAR	BJFPB6675M	Ph.D	ME	Assistant Professor	11 th Aug 2022	N/A	Yes	Regular
8.	Dr. SRINIVASA CHARI V	ASDPC6358C	Ph.D	ME	Assistant Professor	27 th Jul 2016	N/A	Yes	Regular
9.	Dr. PRAVEEN KUMAR B C	BSIPP7444N	Ph.D	ME	Assistant Professor	28 th Jan 2013	N/A	Yes	Regular
10.	Mr. PRASHANTH KUMAR S	CBAPK5908 G	M. Tech	ME	Assistant Professor	6 th Dec 2021	N/A	Yes	Regular
11.	Mr. MANU M S	BXPPM1408 M	M. Tech	ME	Assistant Professor	22 nd Jul 2019	N/A	Yes	Regular
12.	Mr. PUNEETH H M	CXJPP5302A	M. Tech	ME	Assistant Professor	30 th Jul 2015	N/A	Yes	Regular



5.5 Innovations by the Faculty in Teaching and Learning

Model Based learning

AY-2024-25

SL. No	Faculty Name	Subject	Sem	Activity Conducted
1	Praveen Kumar B.C.	CAED	2	Caed Models
2	Dr. Srikumar Biradar	CAED	2	Caed Models
3	Mr.Puneeth HM	CAED	2	Caed Models



Pentagonal Prism & Cylinder

Model Based learning

AY-2023-24

SL. No	Faculty Name	Subject	Sem	Activity Conducted
1	Dr. Srinivasa Chari V	CAED	2	Caed Models
2	Mr. Akash	CAED	2	Caed Models
3	Mr. Puneeth HM	CAED	2	Caed Models





Pentagonal Prism & Pentagonal Pyramid

Model Based learning

AY-2022-23

SL. No	Faculty Name	Subject	Sem	Activity Conducted
1	Dr. Praveen Kumar B.C.	CAED	2	Caed Models
2	Dr. Manjunatha CJ	CAED	2	Caed Models
3	Mr. Puneeth HM	CAED	2	Caed Models





Simulation

AY-2024-25

SL. No	Faculty Name	Subject	Sem	Activity Conducted
1	Dr. Praveen Kumar B.C.	Non Traditional Machining	4	Showing Animation video of Abrasive jet Machining
2	Mr.Prashanth Kumar	Fluid Power Engineering	5	Showing Directional Control value and Flow control valve Animation



AY-2023-24

SL. No	Faculty Name	Subject	Sem	Activity Conducted
1	Dr. Santosh Kumar Panda	Applied Thermo	4	Showing Animation video of
		Dynamics	·	Abrasive jet Machining
				Understanding Bernoulli's
2	Puneeth HM	Fluid Mechanics	4	Equation in animation,
2 Tuneen IIII	Traia Menames	·	Pump and Turbine	
				Efficiency (animation)

AY-2022-23

SL. No	Faculty Name	Subject	Sem	Activity Conducted
1	Dr. Santosh Kumar Panda	Applied Thermo	4	Showing Animation video of
		Dynamics	·	Carnot cycle & Auto cycle
_			_	Showing Directional Control
2	Mr.Prashanth Kumar	Fluid Power system	6	valave and Flow control
				valve Animation



Project Based Learning

Sl.No	Student Name	Name of Project	Academic Year
01	ABHINANDAN G		
02	ABHISHEK B K	3D Printing	2024-2025
03	BRYAN MARK WILFRED ANTONY		
01	ABHISHEK		2023-2024
02	HARSHITHA G L	Magnetic pulse inducer	
03	LAHARIKA P		
01	ANKITH GOWDA		
02	MOHAMMED UWAIES	Design and Development of	2022-2021
03	PRERANA R	Tesla Turbine by using compressed air	
04	NM YASHAS		



Project Report

1	1AT22ME001	ABHINANDAN G
2	1AT22ME002	ABHISHEK B K
3	1AT22ME003	BRYAN MARK WILFRED ANTONY
4	1AT22ME004	DHRUV U P

Project Overview

Our team was tasked with selecting a product or component that would benefit from AM rather than traditional manufacturing methods. We considered several options, focusing on attributes such as customization, rapid prototyping, and complex geometries that are difficult or expensive to produce using conventional techniques. Ultimately, we chose to design a specialized orthotic device, inspired by real-world needs for assistive technology.

Design and Analysis

Using 3D modelling software (such as SolidWorks), we created a digital model of our chosen device. During the design phase, we carefully considered the capabilities and limitations of different AM processes, particularly Fused Deposition Modelling (FDM), which was available in our school's lab. We optimized the shape for strength and fit, and used Finite Element Analysis (FEA) to predict how the part would perform under expected loads. This iterative process helped us identify design flaws and make necessary improvements before manufacturing.

Manufacturing and Evaluation

After finalizing our design, we prepared the file for 3D printing and monitored the fabrication process. We paid close attention to print settings such as layer height, infill density, and support structures to ensure a successful print. Once the part was completed, we evaluated its mechanical performance and compared it to our simulation results. This hands-on experience gave us a deeper understanding of the practical challenges and advantages of additive manufacturing, such as the ability to quickly iterate designs and produce customized or low-volume parts with complex shapes.

Teamwork and Learning Outcomes

Working in a small group, we collaborated on every step—from problem identification and ideation to design, fabrication, and testing. This process not only improved our technical skills but also fostered teamwork, communication, and project management abilities. We also visited

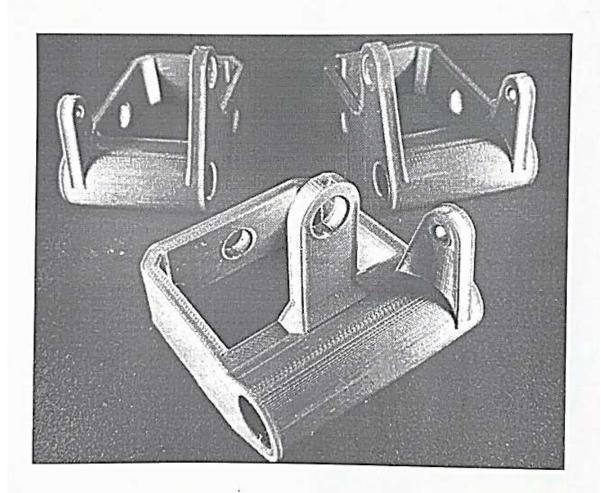


Project Based Learning Report

a local company specializing in AM to gain insights into industrial applications and see how professionals approach similar challenges.

Reflection and Conclusion

Through this project, we learned that additive manufacturing is not just a tool for making parts, but a powerful approach for innovation and problem-solving. By integrating theoretical knowledge with practical experience, we gained valuable insights into the advantages of AM over traditional manufacturing, especially in terms of customization, speed, and the ability to produce complex geometries. The project encouraged us to think critically, work collaboratively, and develop solutions that could have real social and industrial impact.



Project Guide



5.7.1 Academic Research

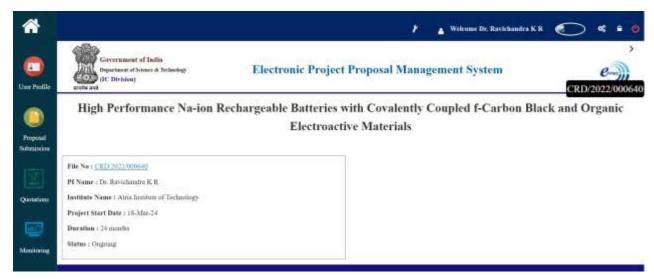
Name of the Faculty		After evaluation (till the date of ality publications in Journals, citations,
Dr. Rajesha S		
Dr. T. N. Sreenivasa N		3
Dr. Ravichandra KR		3
Dr. Venkate Gowda.C		4
Dr. Srinivasa Chari	2	2
Dr. Manjunatha C J		1
Dr. Srikumar Biradar		4
Dr. Anil Kumar B N		3
Dr. Santosh Kumar Panda		1
Dr. Praveen Kumar B.C		1
Dr. Harish H	3	1
Dr. Suyog Jhavar	5	Rel
Mr. Md.Rizwan Jafer	1	Rel
Total	11	23



5.7.2 Sponsored Research

5.7.2 Sponsorea	i ixescai cii							
Sl. No	Name of the Faculty	Project Title	Project Type Research / Consultancy	Funding Agency	Amount (in Rupees)	Duration		
01	Dr. Ravichandra KR	High-Performance Na-ion Rechargeable Batteries with Covalently Coupled f-Carbon Black and Organic Electroactive Materials	Research	ASEAN- India Collaborative R&D Project under DST	26,88,000 In Progress	2 Years		
02	Dr. Srinivasa Chari V	Robotic metal 3D printing and post-processing using plasma additive manufacturing	10,81,513 In Progress	4 Years				
03	Dr. Srinivasa Chari V	Robotic metal 3D printing and post-processing using plasma additive manufacturing	Seed money	Atria Institute of Technology Bengaluru	8,00,000 In Progress	4 Years		
04	Dr. Venkate Gowda.C	Energy Conservation Awareness Program	Training	Karnataka Renewable Energy Development Limited	50,000	Six Months		
					6,000	Six Months		
05					6,000	Six Months		
				Karnataka State Council	6,500	Six Months		
	Student P	roject Program (SPP)		for Science and Technology	5,500	Six Months		
						Six Months		
			7000	Six Months				
		7000	Six Months					
	Total							







Dr. Ravichandra K R <ravichandrra@gmail.com>

ASEAN-India STI Cooperation - Notification

1 message

aistic@serbonline.in <aistic@serbonline.in>
To: aseanindiainfo@gmail.com

Thu, Jul 10, 2025 at 2:49 PM



Science and Engineering Research Board (SERB) (AISTDF Secretariate) Technology Bhavan, New Delhi-110016

Dear Investigator, As per your request, the institute of your proposal has been changed to : Atria Institute of Technology , ASKB Campus, ATRIA INSTITUTE OF TECHNOLOGY, 1st Main Rd, Ags Colony, Anandnagar, Hebbal, Bengaluru, Karnataka .

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ಜಿ.ಎ೦.ಎಸ್. ತಾಂತ್ರಿಕ ಮತ್ತು ವ್ಯವಸ್ಥಾಪನಾ ಮಹಾವಿದ್ಯಾಲಯ BMS INSTITUTE OF TECHNOLOGY & MANAGEMENT

(An Autonomous Institution Affiliated to Visvesvaraya Technological University, Karnataka)
All Eligible UG & PG Programmes Accredited by NBA | NAAC Accredited with 'A' Grade
Approved by UGC / AICTE / Govt. of Karnataka

NO OBJECTION CERTIFICATE

This is to certify that Dr Ravichandra K. R., Assistant Professor, Department of Mechanical Engineering, BMSIT&M, has been relieved from his services with effect from 20th Nov 2024 afternoon. In this regard, there is **No Objection** in transferring the project entitled "High-Performance Na-ion Rechargeable Batteries with Covalently Coupled f-Carbon Black and Organic Electroactive Materials" with file No. CRD/2022/000640 to Atria Institute of Technology from BMS Institute of Technology and Management.

Signature of Head of the Institution

BMS Inst.of Tech.& Mgmt.

Doddaballapur Main Road
Avalahalli, Yelahanka, B'iore-64

Post Box No. 6443, Avalahalli, Doddaballapur Main Road, Yelahanka, Bengaluru - 560 064, India Phone: Office: + 91 80 6873 0429/6873 0444 | email : principal@bmslt.in | Website : https://bmsit.ac.in

No Objection Certificate for transferring of Project from BMS Institute of Technology to Atria
Institute of Technology



ENDORSEMENT LETTER

We hereby certify that all the information given in this application and the attachments is correct to the best of my knowledge

Place, Date Bengaluru, Karnataka State, India 03/01/2025	Name & Signature of INDIAN main applicant ASLaudifu - 5 1 2025
Place, Date Kuala Lumpur, Malaysia	Name & Signature of ASEAN MS-1 main applicant
Place, Date	Name & Signature of ASEAN MS-2 main applicant
Quezon City, 1105, Philippines	Dr. RYAN DULA CORPUZ

INSTITUTIONS ENDORSEMENT:

Certified that the necessary infrastructural facilities in connection with implementation of the abovementioned project is available in this Institution and all necessary administrative support will be extended for smooth implementation of the project

Indian Institution:

Name: Atria Institute of Technology

Position: Principal

Signature & Date: 03/01/2025

(Official stamp of the Institution)

Atria Institute of Technology
Anandanagar, Bengaluru-24
itution)

ASEAN MS Institution-1:

Name: The National University of Malaysia

Position:

Signature & Date: 7/1/2005 (Official stamp of the Institution)

ASEAN MS Institution-2:

Name: Department of Science and Technology - Council for Industry, Energy and Emerging Technology Research and Development (DOST-PCIEERD), Nanolabs LRC Co. Ltd.

Position:

Signature and date:

(Official stamp of the Institution)

Engr. Lyn Myfic Do Juan-Corpuz, Ph.D.
CTO Nanolabs LRC Co. Ltd.

Taxulti Kejututeraan dan Alam Bina Universiti Kebangseen Malayaia

TUHAIMI AB RAHMAN

Philippines

Endorsement Letter



30/04/2025, 09:40

Electronic Project Proposal Management System (ePPMS)

AISTDF Secretariat Anusandhan National Research Foundation (ANRF) (A statutory body created by an Act of Parliament- ANRF Act, 2023)

3rd and 4th Floor, Block-II Technology Bhavan, New Mehrauli Road New Delhi - 110 016

File Number: CRD/2022/000640

Dated: 16-Apr-2025

Subject: Project titled "High Performance Na-ion Rechargeable Batteries with Covalently Coupled f-Carbon Black and Organic Electroactive Materials".

Dear Dr. Ravichandra K R.

This is regarding the ANRF (erstwhile SERB) project titled "High Performance Na-ion Rechargeable Batteries with Covalently Coupled f-Carbon Black and Organic Electroactive Materials" sanctioned vide order no. CRD/2022/000640 dated 05 March 2024, to be implemented at B.M.S. Institute of Technology and Management, Doddaballapur Main Road, Avalahalli, Yelahanka, Bengaluru.

ANRF has considered your request and hereby agrees to the transfer of the above project from B.M.S. Institute of Technology and Management, Doddaballapur Main Road, Avalahalli, Yelahanka, Bengaluru to Atria Institute of Technology, ASKB Campus, ATRIA INSTITUTE OF TECHNOLOGY, 1st Main Rd, Ags Colony, Anandnagar, Hebbal, Bengaluru, Karnataka along-with all the asset/s procured in the project.

The B.M.S. Institute of Technology and Management, Doddaballapur Main Road, Avalahalli, Yelahanka, Bengaluru is also requested to transfer the unspent balance to Atria Institute of Technology, ASKB Campus, ATRIA INSTITUTE OF TECHNOLOGY, 1st Main Rd, Ags Colony, Anandnagar, Hebbal, Bengaluru, Karnataka.

Also, kindly upload/update the audited final statement of expenditure and Utilisation certificate till the date you have implemented the project at B.M.S. Institute of Technology and Management, Doddaballapur Main Road, Avalahalli, Yelahanka, Bengaluru.

Yours sincerely, (Dr. Arvind Chaudhary)

Dr. Ravichandra K R Mechanical Engineering



GFR 12 - A [(Sec Rule 238 (1))]

UTILIZATION CERTIFICATE (UC) FOR THE YEAR 01-Apr-2024 to 20-Nov-2024 in respect of RECURRING

as on 20-Nov-2024 to be submitted to AISTDF Secretariat (SERB)

Is the UC <u>Audited</u> (Provisional/Audited)

(To be given separately for each financial year ending on 31st March)

- 1. Name of the grant receiving Organization: BMS Institute of Technology and Management
- 2. Name of Principal Investigator(PI): Dr. Ravichandra K.R.
- 3. SERB Sanction order no. & date: FILE No. CRD/2022/000640, DT. 05-Mar-2024
- 4. Title of the Project: High Performance Na-ion Rechargeable Batteries with Covalently Coupled f-Carbon Black and Organic Electroactive Materials
- 5. Name of the AISTDF (SERB) Scheme : ASEAN- India Collaborative R&D scheme
- 6. Whether recurring or non-recurring grants: Recurring
- 7. Grants position at the beginning of the Financial year
- (i) Carry forward from forward from previous financial year: Rs. 14,85,567.00

(ii) Others, if any : Rs. 0.00

(iii) Total : Rs. 14,85,567.00

8. Details of grants received, expenditure incurred and closing balances: (Actuals)

Unspent Balance of Grants received previous years [figure as at SLNo. 7(iii)]	Interest Earned thereon	Interest deposited back to the AISTDF	Grants received during the year			Total Available funds (1+2-3+4)	Expenditure Incurred	Closing Balances (5-6)
1	2	3	ję —	4		5	6	7
14,85,567.00	24,236.00	NIL	Sanction No. (i)	Date (ii)	Amount (iii)	1509805.00	3,81,767.00	11,28,036.00
<u> </u>		1	FILE No. CRD/2022/ 000640	5-Mar-2024	0.00	8		

Component wise utilization of grants:

Grants-in-aid-General	Grant-in-aid-creation for capital assets	Total
Consumables → 3,81,767,00	0.00	3,81,767.00

Details of grants position at the end of the year

(i) Balance available at end of financial year

: Rs. 11,28,036,00

(ii) Unspent balance Refunded to AISTDF (SERB), If any

: Rs. 0.00

(iii) Balance (Carry forward to next financial year) if applicable

: Rs. 11,28,036,00

Utilization Certificate



Annesure-II

REQUEST FOR ANNUAL INSTALMENT WITH UP-TO-DATE STATEMENT OF EXPENDITURE

1. SERB Sanction Order No and date : FILE No. CRD/2022/000640, DT. 05-Mar-2024

 2. Name of the PI
 : Dr. Ravichandra K.R.

 3. Total Project Cost
 : Rs. 26,88,000.00

 4. Revised Project Cost
 : Rs. 0.00

(ifapplicable)

5. Date of Commencement : 18-Mar-2024

6. Statement of Expenditure

(Month wise expenditure incurred during current financial year)

Month & year	Expenditure incurred/ committee	
01-Apr-2024 to 20-Nov-2024	Rs. 3,81,767.00	

1. Grant received in each year.

a. 1st Year (2023-2024) : Rs. 1509000,00
 b. 2nd Year (2024-2025) : Rs. 0.00

c. Interest, if any : Rs. 1567.00 (18/03/2024 TO 31/03/2024) + Rs. 24236.00(01/04/2024 TO 20/11/2024) = Rs 25,803.00

Total (a + b + c) : Rs. 15,34,803.00



ASH CHANDRA BABU

B.Com., F.C.A.



K. SUBHASH CHANDRA & CO. Chartered Accountants

Statement of Expenditure for the Project Title "Robotic Metal 3D Printing and Post-Processing Using Plasma Additive Manufacturing (AM)."

I. No.	Particulars	Total Expenses (Rs.)
1	Total Grants Received (Including Opening Balance & Bank Interest)	Rs. 10,81,513.00
	 Expenditure Break Up (Each Item wise as approved and sanctioned of Non-Recurring and Recurring Equipment) 	
	Non-recurring (NRE)	Amour
NRI	6-axis robotic arm: The actual cost of the 6-axis robotic arm is Rs. 17,99,500.00 (VGST approved Rs. 9,00,000.00 and the remaining amount Rs. 8,99,500.00 borne by the institute.)	Rs. 9,00,000.0
NR2	Substrate Material: The actual cost of the substrate material is Rs. 23,388.00 (VGST approved Rs. 20,000.00 and the remaining amount Rs. 3,388.00 borne by the institute.)	20,000.0
NR3		15,357.0
NR4	The state of the s	21,948.0
Α	Total of Non-Recurring Expenditure	Rs. 9,57,305.0
	Recurring (RE)	Amour
REI		10,000.0
RE2		10,000.0
RE3		10,000.00
RE4		10,000.00
В	Total of Recurring Expenditure	Rs. 40,000.0
2	Total Expenditure (A +B)	Rt. 9,97,305.00
3	Unspent Balance (1-2)	84,208.0

.....

Kind of checks exercised:

- 1. Vouchers
- 2. Bank Statement
- 3. Supporting Bills

For K Subhash Chandra & Co., Chartered Accountants Membership No. 203187

Kanumuru Dignally signed by Kanumuru Subhash Chandrababu Oser 2024 10.16 123552 40530

K. Subhash Chandra Babu Proprietor

Firm No. 006615S

UDIN: 24203187BKAHQK3477





ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹ

ಮಾಹಿತಿ ತಂತ್ರಜ್ಞಾನ, ಬೈವಿಕ ತಂತ್ರಜ್ಞಾನ ಹಾಗೂ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆ ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಸಚಿವಾಲಯ, ಗನೇ ಮಹದಿ, 4ನೇ ಗೇಟ್, ಬಹುಮಹಡಿ ಕಟ್ಟದ, ಡಾll ಅಂಬೇದ್ಯರ್ ವೀದಿ, ಬೆಂಗಳೂರು-560 oor ದೂರವಾಣಿ: 080–2200 2010, ಇ-ಮೂಲ್ visiongroup.st@gmail.com, ಸರ್ವಜ್ಞನ್ www.vgst.in

ಸಂಖ್ಯೆ: ವಿತಂದಾಸ/ಅನುಮೋದನೆ ಪತ್ರ/ಜಿ.ಆರ್.ಡಿ ಸಂಖ್ಯೆ: 936/2020-21 196 ದಿನಾಂಕ: 23.12.2021

ಇವರಿಗೆ, ಪ್ರಾಂಶುಪಾಲರು, ಎಟ್ರಿಯಾ ಇನ್ಸ್ಟಿಟ್ಯೂಟ್ ಆಫ್ ಟೆಕ್ನಾಲಜಿ, ಎಎಸ್ಕೆಬಿ ಕ್ಯಾಂಪನ್, ಎಜಿ'ಎಸ್ ಕಾಲೋನಿ, 1 ನೇ ಮುಖ್ಯ ರಸ್ತೆ, ಆನಂದನಗರ, ಬೆಂಗಳೂರು - 560 024.

ಮಾನ್ಯರೆ.

ವಿಷಯ: K-FIST(L2)ಯೋಜನೆಯಡಿಯಲ್ಲಿ ಆಯ್ಕೆಯಾಗಿರುವ ಫಲಾನುಭವಿ ವಿದ್ಯಾಸಂಸ್ಥೆಗಳಿಗೆ ಮೊದಲನೇ ಕಂತಿನ ಅನುದಾನದಿಂದ ಉಪಕರಣಗಳ/ವಸ್ತುಗಳ (ಪಾರ್ಟ್-ಎ) ಖರೀದಿಗೆ(ಜಿ.ಆರ್.ಡಿ-936) ಅನುಮೋದನೆ ನೀಡುವ ಬಗ್ಗೆ.

ಉಲ್ಲೇಖ: 1. ಸೂಚನೆ ಪತ್ರ ಸಂಖ್ಯೆ: ಕೆಸ್ಕೆಪ್ಸ್/ವಿತಂದಾಸೆ/K-FIST (L2)/GRD No.936/2020-21/67 ದಿನಾಂಕ: ಆಗಸ್, 26, 2021

- 2. ತಮ್ಮ ಸಂಸ್ಥೆಯಿಂದ ದಾಖಲೆಗಳನ್ನು ಸ್ವೀಕರಿಸಿದ ದಿನಾಂಕ: 24.11.2021.
- 3. ಮೊದಲನೇ ಕಂತಿನ ಅನುದಾನ ಬಿಡುಗಡೆಯ ಪತ್ರದ ಸಂಖ್ಯೆ:KSTePS/VGST/2020-21/ K-FIST(L2)/**GRD- 936/30**/2021-22/**970** ದಿನಾಂಕ: 16-11-2021

ಈ ಮೇಲಿನ ವಿಷಯಕ್ಕೆ ಸಂಬಂಧಿಸಿದಂತೆ, ವಿಜ್ಞಾನ ಹಾಗೂ ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹ (ವಿತಂದಾಸ) ದ ವಿವಿಧ ಯೋಜನೆಗಳಲ್ಲೊಂದಾದ K-FIST(L2) ಕಾರ್ಯಕ್ರಮದಡಿ 2020-21ನೇ ಸಾಲಿನಲ್ಲಿ ಆಯ್ಕೆಯಾಗಿದ್ದ ಡಾ॥ ಸುಯೋಗ್ ಜಾವರ್,ಮೆಕ್ಯಾನಿಕಲ್ ಇಂಜಿನಿಯರಿಂಗ್ ವಿಭಾಗ, ಎಟ್ರಿಯಾ ಇನ್ಸ್ಟಿಟ್ಯೂಟ್ ಆಫ್ ಟೆಕ್ನಾಲಜಿ, ಬೆಂಗಳೂರು (ಜಿ.ಆರ್.ಡಿ- 936) ರವರು ಸಲ್ಲಿಸಿದ್ದ "Robotic Metal 3D Printing and Post-Processing Using Plasma Additive Manufacturing (AM)" ಶೀರ್ಷಿಕೆಯ ಪ್ರಸ್ತಾವನೆಗೆ ಮೊದಲನೇ ಕಂತಿನ ಅನುದಾನವಾಗಿ ರೂ.10.00 ಲಕ್ಷಗಳನ್ನು RTGSನ ಮೂಲಕ ಬಿಡುಗಡೆ ಮಾಡಲಾಗಿರುವುದು ಸರಿಯಪ್ಪು.

ಈ ನಿಟ್ಟಿನಲ್ಲಿ, ವಿತಂದಾಸದ ವಿಮರ್ಶಾ ಸಮಿತಿಯ ಶಿಫಾರಸ್ಸಿನ ಅಧಾರದ ಮೇಲೆ ಮತ್ತು ಯೋಜನಾ ಸಂಯೋಜಕರು ಮೊದಲನೇ ಕಂತಿನ ಅನುದಾನಕ್ಕೆ ಸಲ್ಲಿಸಿದ್ದ PART-A ದಾಖಲೆಗೆ ಅನುಗುಣವಾಗಿ ರೇಕರಿಂಗ್ ಮತ್ತು ನಾನ್-ರೇಕರಿಂಗ್ ವಸ್ತುಗಳ ಅಡಿಯಲ್ಲಿ ಉಪಕರಣಗಳು/ವಸ್ತುಗಳ ಖರೀದಿಗೆ ಅನುಮೋದನೆಯನ್ನು ಈ ಕೆಳಗಿನಂತೆ ನೀಡಲಾಗಿದೆ:



PART-A ಪ್ರಕಾರ ನಾನ್-ರೇಕರಿಂಗ್ ಮತ್ತು ರೇಕರಿಂಗ್ ವಿವರಗಳ ಪಟ್ಟಿ ಈ ಕೆಳಗಿನಂತಿವೆ

ಕ್ರಮ ಸಂಖ್ಯೆ	ವಿವರಗಳು ನಾನ್-ರೇಕರಿಂಗ್	ಒಟ್ಟು ಪ್ರಮಾಣ	ವಿತಂದಾಸದಿಂದ ಅನುಮೋದನೆ ನೀಡಿದ ಮೊತ್ತ (ರೂ. ಗಳಲ್ಲಿ)
1	ಇ-ಟೆಂಡರ್		
1	6 axis robotic arm	01	9,00,000.00
		A) ಇ-ಟೆಂಡರ್ ಮೊತ್ತ	9,00,000.00
	ಮಾನ್ಯುಯಲ್ ಬೆಂದರ್		
2	Substrate material	02	20,000.00
3	Consumable wire	02	20,000.00
4	Agon Gas cylinder	02	20,000.00
		B) ಮಾನ್ಯುಯರ್ ಬೆಂಡರ್ ಮೊತ್ತ	60,000.00
		ಒಟ್ಟು ನಾನ್-ರೇಕರಿಂಗ್ ಮೊತ್ತ (A+B)	9,60,000.00
		ರೇಕರಿಂಗ್ ಪಟ್ಟಿ	
1	Chemicals/Glassware/plastic ware/ Biologic	cal specimens/	Ni
2	Electrical & Electronics spare parts		10,000.00
3	Mechanical spare parts		10,000.00
4	Contingency		10,000.00
5	Books and Journal		10,000.00
		ಒಬ್ಬ ರೇಕರಿಂಗ್ ಮೊತ್ತ	40,000.00
	ಒಟ್ಟು ನಾನ	10,00,000.00	

Note: ಸಲ್ಲಿಸಲಾದ ಪಾರ್ಟ್-A ಅನುಸಾರ ಮೊದಲ ಕಂತಿನಲ್ಲಿ ಯೋಜನೆಯ ಅನುಷ್ಠಾನಕ್ಕೆ ಹೆಚ್ಚುವರಿಯಾಗಿ ಅಗತ್ಯವಿರುವ ರೂ.5,00,000/-ಗಳನ್ನೂ (6 axis robotic arm) ಫಲಾನುಭವಿ ಸಂಸ್ಥೆಯಿಂದಲೇ ಭರಿಸಲಾಗುವುದೆಂದು ತಿಳಿಸಲಾಗಿರುತ್ತದೆ.

ಸದರಿ ಮೊತ್ತವನ್ನು ಮುಂದಿನ ಕಂತಿನ ಅನುದಾನದಿಂದ ತಮ್ಮ ಸಂಸ್ಥೆಗೆ ಮರುಪಾವತಿಸಲಾಗುವುದಿಲ್ಲ ಎಂಬ ಅಂಶವನ್ನು ಈ ಮೂಲಕ ತಿಳಿಸಲಾಗಿದೆ.

ಯೋಜನೆಯ ಅನುವಾನಕ್ಕೆ ಅನುದಾನವನ್ನು ಬಳಸುವಾಗ ಈ ಕೆಳಕಂಡ ಅಂಶಗಳನ್ನು ಅನುಸರಿಸಲು ಕೋರಲಾಗಿದೆ:

- 1) ಉದ್ದೇಶಿತ ಯೋಜನೆ/ಕಾರ್ಯಕ್ರಮವನ್ನು ತಮ್ಮ ಸಂಸ್ಥೆಯಿಂದಾಗಲೀ ಅಥವಾ ಬೇರೆ ಸಂಸ್ಥೆಗಳ ಮುಖಾಂತರವಾಗಲೀ ಅನುಷ್ಠಾನಗೊಳಿಸುವಾಗ ಕರ್ನಾಟಕ ಸಾರ್ವಜನಿಕ ಸಂಗ್ರಹಣೆಯಲ್ಲಿ ಪಾರದರ್ಶಕತೆ ಅಧಿನಿಯಮ - 1999 ಮತ್ತು ನಿಯಮಗಳು 2000 (KTPP Act - 1999 & Rules - 2000), ಕರ್ನಾಟಕ ಆರ್ಥಿಕ ಸಂಹಿತೆ (KFC) ಹಾಗೂ ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಮಾರ್ಗಸೂಚಿಗಳನ್ನು ಕಟ್ಟುನಿಟ್ಟಾಗಿ ಮತ್ತು ಕಡ್ಡಾಯವಾಗಿ ಅನುಸರಿಸುವುದು/ ಪಾಲಿಸುವುದು.
- 2) ಉದ್ದೇಶಿತ ಯೋಜನೆಯ ಅನುಷ್ಠಾನಕ್ಕೆ ಬಿಡುಗಡೆಯಾಗುವ ಅನುದಾನದಿಂದ ಅನುಮೋದಿತ ಪಾರ್ಟ್-ಎ (Part-A) ನಲ್ಲಿ ನಮೂದಿತವಾಗಿರುವ ಯಂತ್ರಗಳನ್ನು ಮಾತ್ರ ಖರೀದಿಸುವುದು ಇದರಲ್ಲಿ ಯಾವುದೇ ಬದಲಾವಣೆಗೆ ಅವಕಾಶವಿರುವುದಿಲ್ಲ.
- 3) ರೂ.1.00 ಲಕ್ಷ ಮತ್ತು ಅದಕ್ಕಿಂತ ಹೆಚ್ಚಿನ ಬೆಲೆಯ ಉಪಕರಣಗಳನ್ನು ಇ-ಟೆಂಡರ್ ಮೂಲಕ ಮಾತ್ರ ಖರೀದಿಸತಕ್ಕದ್ದು. ರೂ.1.00 ಲಕ್ಷಕ್ಕಿಂತ ಕಡಿಮೆ ಬೆಲೆಯ ಉಪಕರಣಗಳನ್ನು ಮಾನ್ಯುಯಲ್ ಟೆಂಡರ್ ಮೂಲಕ ಖರೀದಿಸ ಬಹುದು



- 4) ಫಲಾನುಭವಿ ಸಂಸ್ಥೆಗೆ ಬಿಡುಗಡೆ ಮಾಡುವ ಅನುದಾನವನ್ನು ಅಗತ್ಯಕ್ಕೆ ಅನುಗುಣವಾಗಿ ನೀಡಲಾದ ಉದ್ದೇಶಕ್ಕೆ ಮಾತ್ರ ಬಳಸುವುದು ಹಾಗೂ ಸದರಿ ಅನುದಾನಕ್ಕೆ ಬರುವ ಬ್ಯಾಂಕ್ ಬಡ್ಡಿ ಮೊತ್ತವನ್ನು ಯಾವುದೇ ಕಾರಣಕ್ಕೂ ಉದ್ದೇಶಿತ ಯೋಜನೆಯ ಅನುಷ್ಠಾನಕ್ಕೆ ಬಳಸಿಕೊಳ್ಳಲು ಅನುಮತಿ/ಅವಕಾಶವಿರುವುದಿಲ್ಲ. ಈ ಬಡ್ಡಿಯ ಮೊತ್ತವನ್ನು ಉಪಯೋಗಿತ ಪ್ರಮಾಣ ಪತ್ರದೊಂದಿಗೆ ವ್ಯವಸ್ಥಾಪಕ ನಿರ್ದೇಶಕರು, ಕಸ್ಪಪ್ಪ ರವರ ಹೆಸರಿನಲ್ಲಿ ಚೆಕ್/ಡಿ.ಡಿ. ಮೂಲಕ ಹಿಂತಿರುಗಿಸುವುದು.
- 5) ತಮ್ಮ ವಿದ್ಯಾಸಂಸ್ಥೆಗೆ ಸದರಿ ಕಾರ್ಯಕ್ರಮದ ಅನುಷ್ಠಾನಕ್ಕೆ ಬಿಡುಗಡೆ ಮಾಡುತ್ತಿರುವ ಮೊದಲನೇ ಕಂತಿನ ಅನುದಾನದಲ್ಲಿ ಬಳಕೆಯಾಗದೆ ಉಳಿಕೆಯಾಗುವ ಮೊತ್ತವನ್ನು ಮುಂದಿನ ಕಂತಿನ ಅನುದಾನಲ್ಲಿ ಕಡಿತಗೊಳಿಸಿ ಉಳಿದ ಅನುದಾನವನ್ನು ಬಿಡುಗಡೆ ಮಾಡಲಾಗುವುದು.
- ಠೋಜನೆಯನ್ನು ಕಾರ್ಯಗತಗೊಳಿಸುವಾಗ ಸರ್ಕಾರದ ಎಲ್ಲಾ ಮಾರ್ಗಸೂಚಿಗಳು, ನಿಯಮಗಳು ಮತ್ತು ಪರತ್ರುಗಳನ್ನು ಕಟ್ಟುನಿಟ್ಟಾಗಿ ಅನುಸರಿಸತಕ್ಕದ್ದು.
 ಪಂದನೆಗಳೊಂದಿಗೆ

ತಮ್ಮ ವಿಶ್ವಾಸಿ,

ಡಾ∥ ರೋಹಿತ್ ಕುಮಾರ್. ಹೆಚ್. ಜಿ ವಿಜ್ಞಾನಿ–ಎಸ್.ಡಿ, ಕಸ್ರಪ್ಪ್/ಸಂಯೋಜಕರು,ವಿತಂದಾಸ

ಪ್ರತಿ

- 1) ಡಾ॥ ಸುಯೋಗ್ ಜಾವರ್, ಸಹ ಪ್ರಾಧ್ಯಾಪಕರು, ಮಕ್ಕಾನಿಕಲ್ ಇಂಜಿನಿಯರಿಂಗ್ ವಿಭಾಗ, ಎಟ್ರಿಯಾ ಇನ್ಸ್ಟ್ರಿಟ್ಯೂಟ್ ಆಫ್ ಟೆಕ್ನಾಲಜಿ, ಎಎಸ್ಕೆಬಿ ಕ್ಯಾಂಪಸ್, ಎಜಿ'ಎಸ್ ಕಾಲೋನಿ, 1 ನೇ ಮುಖ್ಯ ರಸ್ತೆ,ಆನಂದನಗರ, ಬೆಂಗಳೂರು - 560 024.
- 2) ಡಾ॥ ಎಂ ಎಸ್ ರಾಜೇಂದ್ರ ಕುಮಾರ್ (Co-Pi), ಪ್ರಾಧ್ಯಾಪಕರು, ಮೆಕ್ಯಾನಿಕಲ್ ಇಂಜಿನಿಯರಿಂಗ್ ವಿಭಾಗ,ಎಟ್ರಿಯಾ ಇನ್ಸ್ಟಿಟ್ಯೂಟ್ ಆಫ್ ಟೆಕ್ನಾಲಜಿ, ಎಎಸ್ಕೆಬಿ ಕ್ಯಾಂಪಸ್, ಎಜಿ'ಎಸ್ ಕಾಲೋನಿ, 1 ನೇ ಮುಖ್ಯ ರಸ್ತ,ಆನಂದನಗರ, ಬೆಂಗಳೂರು - 560 024.



To,

Dr. Y. Vijaya Kumar principal Atria I T Bengaluru

Through

Dr. Venkate Gowda.C HoD Dept of Mechanical Engg.

From Mr. Srinivasa Chari V Co-PI Assistant Professor Dept of Mechanical Engg.

Subject: Reg- VGST Project Funding Request

Respected Sir,

With respect to the above subject, I am writing to bring to your attention the status of the VGST project that I have been working on in conjunction with our college.

As per our discussion, I understand that the college will release the first phase of funding for the VGST project. I would like to confirm that the total amount required to complete the project is mentioned in the table. We will use the funds released to complete the first phase of the project, and we will provide a detailed report of our progress to you upon completion.

		Phase- One	
Sl. No	Items	Quantity	Total Estimated
1.	6 Axis Robotic Arm	1	17L
		VGST - Amount Received	10L (9Lakh for Robotic Arm)
		Supported By Grantee Institute (required)	8L
2.	i. Sub-Material ii. Consumable Wire iii. Argon Gas Cylinder	2*Each	0.6L
3.	i. Consumables	1*Each	0.4L
		Phase- One, Total	181.

Diremy Fill With Courter

£ A

Seed money from Atria Institute of Technology





In association with Bureau of Energy Efficiency (B.E.E) and Karnataka Renewable Energy Development Limited (K.R.E.D.L)



SANCTION MAIL FROM KREDL

Sanction of fund to conduct Energy Conservation activities under Energy Conservation Week 2024 programme in College

3 messages

Kredl Ltd <kredl09ec@gmail.com> Bcc: mechhod@atria.edu Thu, Dec 26, 2024 at 5:54 PM

Dear Sir/ Madam,

With reference to the subject and consent received from your college, it is to informed that the sponsorship amount of Rs.50,000=00 (Rupees fifty thousand only) has been sanctioned and released on 24th December 2024 to your college bank account through PFMS Portal for organizing debate/quiz on Energy Conservation & Energy Efficiency and walkathon/rally to create awareness among students under Energy Conservation Week 2024 programme.

Please confirm the receipt of the fund to this office. For your confirmation of fund receipt, you may refer to the bank statement reflected as - KARNATAKA SDA CSS-1 BEE SCHEME.

In this regard, it is requested to conduct debate/quiz and walkathon/rally in your college and post the below mentioned documents to this office address by 31st January 2024 for further needful action.

- 1) Report of the event
- 2) Fund utilization certificate duly signed by the Principal.

Also, share few soft copy photos of events in jpg/jpeg format to kredl09ec@gmail.com for records.

Please find the attachments for your reference and needful action.

Postal address of KREDL

To,
The Managing Director,
Karnataka Renewable Energy Development Limited (KREDL)
Corporate Office, 6/13/1, 10th block, 2nd stage
Nagarabhavi, Bengaluru-560072

A mail from the Karnataka Renewable Energy Development Limited (KREDL) was received on 26th January 2024, sanctioning an amount of ₹50,000 to support the energy awareness program at Atria Institute of Technology.

Sanction from KREDAL



99.	46S_BE_3432	SELF BALANCING ROBOT USING ARDUINO AND IMPLEMENTING IT ON SEGWAYS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. RAKHI S	Ms. CHAITHRA SURESH NAIK Mr. CHETAN K A Mr. BHARGAVA B L Mr. BHARATH M	5,000.00
100.	46S_BE_1379	AN IOT BASED AUTOMATED VERTICAL FARMING AND REAL TIME MONITORING	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. ANANDA KUMAR K S Dr. JYOTI METAN	Mr. R HEMANTH Mr. SANJAY N Mr. N AKASH	5,000.00
101,	46S_BE_1731	A WSN BASED SOLDIER SAFETY AND TRACKING SYSTEM USING IOT	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. SONIA S B	Mr. HEMANTH V Mr. VYSHAK P R Ms. VYSHNAVI P R	4,000.00
102.	46S_BE_2047	ANN-NS OPTIMIZATION ALGORITHM-BASED SMART POWER GENERATION SYSTEM USING PIEZOELECTRIC ON IOT FOR SMART CITIES	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mes. MEENATCHI R	Mr. SHIWANSH KUMAR SINGH Ms. REVATI RAIKUMAR NAIK Ms. SAUMYA RANJAN	4,000.00
103,	46S_BE_3236	DESIGN AND FABRICATION OF IOT BASED SMART FLEXIBLE AIR PURIFIER FOR UNDERGROUND AND SURFACE MINING	B.E.	MECHANICAL ENGINEERING	Dr. HARISH KUMAR N.S.	Mr. SRIDHARAN S Mr. DEV VRAT TRIPATHI Mr. HEMANTH KUMAR R Mr. PRASHANTH S	7,000.00
104.	48S_BE_4038	SYNTHESIS AND CHARACTERIZATION OF GRAPHENE REINFORCED COPPER NANO COMPOSITES	B.E.	MECHANICAL ENGINEERING	Prof. PRAVEEN KUMAR BC	Mr. PEDDAREDDYGARI S PAVAN TEJ Mr. N. ARJUN NAJK Mr. SRIKANTH PARUCHURI Mr. SAYYAD ABID ALI	7,000,00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
Principal, Afria Institute of Technology	12-05-2023	NEFT Dr-P132230240891910-Principal Atria Institute of Technology- UTIB0000963	58,000.00

KSCST: 46th Series of Student Project Programme (SPP): Sponsored Projects

27

KSCST Student Project Program

Details of research proposal submitted to ISRO, SERB/ANRF/VGST

PI Name	Co PI Name	Project Title	Project Type Research / Consultancy	Funding Agency	Amount (in Rupees)	Duration	Status
Dr. Deep Shankar	Dr.Venkate Gowda C Mr. Anoop K S (ISRO)	Development of oxidation protection coating on refractory alloys	Research (Applied)	ISRO, Govt of India	35,73,400	4 Years	Under Review
Dr. Deep Shankar	Dr. Deep Shankar	Improving of antibacterial activity, Durability, and blood computability, of ginger extract loaded Hydroxyapatite based composite coatings for Orthopedic implants	Research (Applied)	ANRF (ECRD)	60,00,000	5 Years	Under Review
Dr. Venkate Gowda C	Mr. Praveen Kumar B C	Engineering Noise and Vibration Control	Research (Applied)	VGST	20,00,000	5 Years	Did not meet requirement



							criteria
Dr. Rajesha S	Mr. Praveen Kumar B C	Empowering Advance Skills for Digital Transformation in the industry 4.0	Research (Applied)	VGST	20,00,000	5 Years	Did not meet requirement criteria
Mr. Puneeth HM	Dr. Venkate Gowda C	Characterization and property enhancement of aluminum alloy(a356.1) reinforced with nano graphene	Research (Applied)	VGST	20,00,000	5 Years	Did not meet requirement criteria



5.7.4 Consultancy (From Industry)

Name of the faculty	Project Title	Project Type Research/ Consultancy	Funding Agency	Duration	Date	Number of Students	Amount (in Rupees)
		AY	2024-2025				
Dr. Praveen Kumar B.C	Basic Mechatronics	Consultancy	Siemens	10 Days	17/06/202 to 27/06/2025	30	1,62,000
Dr. Praveen Kumar B.C	mar B.C Basic Mechatronics Consultancy Siemens 10 Days		10 Days	19/05/2025 to 29/05/2025	24	1,44,000	
Dr. Praveen Kumar B.C	Advance Mechatronics	Consultancy	Siemens	12 Days	27/01/2025 to 11/02/2025	21	1,62,000
Mr. Praveen Kumar B.C	Advance Mechatronics	Consultancy	Siemens	12 Days	23/12/2024 to 04/01/2025	28	1,84,896
Mr. Praveen Kumar B.C	SINAMIC S-12 Basic and Advance Drive system	Consultancy	Siemens	7 days	23/09/2024 to 30/09/2024	09	1,0,5000
		AY	2023-2024				
Mr. Praveen Kumar B.C	Basic Mechatronics	Consultancy	Siemens	10 Days	20/06/2024 to 01/07/2024	15	1,23,000
Mr. Praveen Kumar B.C	Basic Mechatronics	Consultancy	Siemens	10 Days	13/05/2024 to 23/05/2024	25	1,47,000
Mr. Praveen Kumar B.C	Basic Mechatronics	Consultancy	Siemens	10 Days	22/04/2024 to 03/05/2024	19	1,29,000
Mr. Praveen Kumar B.C	Advance Mechatronics	Consultancy	Siemens	10 Days	22/01/2024 to 03/02/202	16	1,51,200
Mr. Praveen Kumar B.C	Advance Mechatronics	Consultancy	Siemens	10 Days	26/12/2023 to 06/01/2024	25	1,76,400
Mr. Praveen Kumar B.C	Basic Mechatronics	Consultancy	Siemens	10 Days	31/07/2023 to 10/08/2023	18	1,26,000
		Tota	1				17,51,496

Siemens Consultancy Details



Qtrainers

Zexicon Technologies Private Limited

1101 Mayuresh Cosmos, Plot No-37, Sector-11, CBD Belapur, Navi Mumbai Navi mumbai Maharashtra 400614 India GSTIN 27AABCZ3419Q1ZQ

Vendor Address Atria Institute of Technology A S K B Campus Anand Nagar Bengaluru 560024 Karnataka India PURCHASE ORDER Purchase Order# PO/2023-24/0120

Date: 05/02/2024

₹1,51,200.00

Siemens PO No.: 4512626454

Total

#	Item & Description	Trainer	HSN/SAC	Qty	Rate	Amount
1	MECHTRONICS (SMSCP) Training Dates: 22-01-24, 23-01-24, 24- 01-24, 25-01-24, 26-01-24, 27-01-24, 29- 01-24, 30-01-24, 31-01-24, 01-02-24, 02- 02-24, 03-02-24	Praveen Kumar	999293	12.00	7,200.00	86,400.00
2	Other Expense Praveen Kumar	Praveen Kumar	999293	1.00	64,800.00	64,800.00
				Sub	Total	1,51,200.00

Terms & Conditions

Payment Terms: NET 60 (Payment will be made within 60 days from the Receipt of the Invoice OR Training's Conducted, whichever is later)

Raksha Sharma Authorized Signatory

Purchase order of Siemens Consultancy



5.8 Faculty Performance and appraisal and development system (FPADS)

Teaching Faculty

ATRIA STRUTT OF TECHNOLOGY	FACULTY PERFORMANCE APPRRAISAL FORM	AIT/HRD/FPAF/005/R0
	TO BE FILLED BY THE FACULTY	
EMPLOYEE NAME		
EMPLOYEE CODE		
DESIGNATION		
DEPARTMENT		
DATE OF JOINING		
EDUCATION		

This form consists of three assessment segments. The first segment covers mandatory contributions, while the second segment includes other essential duties. The assessment has a maximum score of 100 marks, divided into three categories: Section A - Academic Activities (Teaching, Learning & Feedback), Section B - Research & Development, and Section C - Departmental & Institutional Activities & Individual Development Plan. The distribution of marks varies based on faculty levels, as shown in the table below.

Teaching & Learning, and Research & Publication fall under mandatory categories (Sections A & B), while the remaining areas are classified as extension and professional duties (Section C).

THE EVALUATION WILL ON THE BELOW THREE CRITERIA:

		*	,	WEIGHTAGEP	ERCENTA	CE
SL		PARTICULARS	MAX SCORE	ASSISTANT PROFESSOR	ASSOC SATE PROFE SSOR	PROFES
1	Section - A	Academic Activities (Teaching Learning & Feedback)	180	60	50	30
2	Section - B	Research & Development,	200	20	30	40
3	Section - C	Departmental & Institutional Activities & Individual development plan.	120	20	20	30
		TOTAL SCORE	500	100	100	100

Section-A

Achievements of the Faculty (Mandatory Parts)

The "Self-Appraisal Score (SAS)" column must be completed by the employee. Teaching and Learning Assessment:

- Maximum Score: 100.
- . The score will be scaled down based on the faculty member's rank.
- Evaluation Process: The Reporting Manager will validate the self-assessment and provide a score, which will then be finalized by the Approving Authority.

This section emphasizes the mandatory contributions of the faculty to teaching and learning activities.

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Machanical Engineering



	ATRIA METITAL OF TECHNOLOGY	PERFORMANCE MANAGEMENT SYSTEM	AIT/	HRD/	PMS/0)5/R0
		SOFT SKILL 30% .				
5	Communication Skills, Teams Flexibility	work and Collaboration, Adaptability and	10%	95	80	8.75
6		nt, Adherence to Institutional Policie			-	-
7	Conflict Resolution Problem	Solving and Critical Thinking, Initiative and	10%	90	75	8.25
_	Proactivity.		10%	85	80	8.25
-		L SOFTSKILL SCORE .	30%			25.25
-	GRAND TOTAL (TE	CHNICAL SKILLS + SOFT SKILLS)				88.05
	-	RAINING & DEVELOPMENT REQUIREMENT		_	_	_
SI		EMPLOYEE BEQUIREMENT			MANA	
1	Personal Development Plan (PDP)-Please indicate training seminars, on-the-job training, projects etc.				, ronger	oen.
2	Areas for job rotation/Career growth,					
	Oversi	I Performance Rating	1			
an			FINAL SCORE			
-	Exceeds Expectations	Technical Skill 70%	60.			
		Soft Skills 30%	25.2	-		
-	Below Average	TOTAL SCORE	86.0	15		
-	Needs Improvement					
	Rating	Score				
	5 - Outstanding	>=100				
-	4 - Exceeds Expectations	Between 90 to 99.99	4			
	3 - Meets Expectations 2 - Below Average	Between 70 to 89.99	-			
	2 - Below Average 1 - Needs Improvement	Between 60.1 to 69.99	-			
1		<60 ed Rating and Manager Rating are averaged, 2 M	ultiply the	averag	to by ti	her
	Final Score formula =	(Self Rating + Reporting Manager Rating)	X Weigh	tage		



Alexander of the second	ATRIA		PERFO	RMANCE FORM	AIT/HR	D/FPAF/005/R0
		TO BE FILLED	BY THE FA	CULTY		
V.	LEARNING RESOUR MEMBER FOR THE BE SHOWN TO HOL	DRY /LABOR	ATERIALS ATORY /IC	DEVELOPED /APTILETC (F	BY THE	FACULTY OFT COPIES TO
SL	DESCRIPTION OF TH	IE EVENT		VENUE		DATE
VI.	ACADEMIC EVENT	S (SEMINARS	S/FDP/CO	NFERENCE/	WORKS	HOPS ETC.,)
***	PARTICIPATED BY	THE FACULTY		+		
SL	DESCRIPTION OF THE	HE EVENT		VENUE		DATE
VII.		ARCH PUBLIC	MOUNT	FUNDING A		DURATION NCE/BOOK
SL	CHAPTERS / BOOK	(S): TION DETAILS	CITATION	(1)	10-	1PACT FACTOR
IX.	CONTRIBUTIONS (DEAN / HOD / W/ COORDINATOR / / APTI ETC.,)	ARDEN / COE	SSTH / PL	ACEMENT /	INDUST	CLASS RY CONNECT
SL	ROLE			URATION	A	CHIEVEMENTS
	CONFIDENTIAL	٠	3		846	Head of Department of American





FACULTY PERFORMANCE APPRRAISAL FORM

AIT/HRD/FPAF/005/R0

TO BE FILLED BY THE FACULTY

FACULTY PERFORMANCE APPRAISAL "PART A"

FACULTY ASSESSMENT REPORT FOR PERIOD _______ TO _

SL	PARTICULARS	MAX POINT	SELF ASSESSMENT	REPORTING MANAGER	FINAL
	Classes taken (in hours) (Point = No. of classes taken/N*) X 5	5		SCORE	
1	% Result (Point = %Pass X 0.05)	5			
	Student Feeback Points = (% Feedback Score – 50) X 0.2)	10			
	Classes taken (in hours) (Points = (No. of classes taken/N*) X5)	5			
2	% Result (Point = %Pass X 0.05)	5			
	Student Feeback Points = (% Feedback Score - 50) X 0.2)	10			
	No. of classes/labs. Taken (Points = No. of classes or labs taken/N* or N*) x %)	5			
3	% Results (Points = %Pass X 0.05)	5			
	Student Feeback Points = (% Feedback Score – 50) X0.2)	10			
4	Academic Record Keeping	10			
5	Assignments / Tutorials	5			
6	Exam Related Activities	5			
7	Innovative Teaching Methodologies	10			
	GRAND TOTAL	90	1		1000

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RIF	ATRIA	FACULTY PERFO APPRRAISAL		E AIT/	HRD/FPAF/	005/R0		
		O BE FILLED BY THE FA	CULTY					
FAC	CULTY ASSESSMENT REPO	RT FOR PERIOD		_ 10_				
	S	ECTION - A - EVEN SE	MESTER	R				
201	PARTICU		MAX	SELF ASSESS	REPORTING MANAGER	FINAL		
SL.		LIF'S	POINT	MENT	SCOPE	SOOPE		
	Classes taken (in hours) (Point = No. of classes tak		5					
1	% Result (Point = % Pass X 0.05)		5					
1	Student Feeback Points = (% Feeback Score - 50) X 0.2)		10					
	Classes taken (in hours) (Points * (No. of classes t	aken/N*) X5)	5					
2	% Result (Point = %Pass)	X 0.05)	5					
Ī	Student Feebuck Points = (%) Feedback Sco	ore - 50) X 0.2)	10					
	No. of classes/labs. Take (Points = No. of classes o	n r labs taken/N* or N*} x	5					
3	% Results (Paints = %Pai	ss X 0.05}	5					
	Student Feeback Points = (% Feedback Sco	ore - 50) X0.2)	10					
4	Academic Record Keepin	E	10					
5	Assignments / Tutonols		5					
6	Exam Related Activities		5					
7	Innovative Teaching Meth	odologius	10					
	GRAND T	OTAL	90					
					8	Hereil		
ATR	SAIT CONFIDENTIAL	S			Ja. 60	1		





FACULTY PERFORMANCE APPRRAISAL FORM

AIT/HRD/FPAF/005/R0

TO BE FILLED BY THE FACULTY

Section - B

Research and Publication Assessment

- Maximum Score: 200 (scaled down based on the faculty member's rank).
- Evaluation Process: The "Self-Appraisal Score (SAS)" column must be completed by the employee, and the Reporting Authority will validate the scores provided.
- Faculty members should attach an additional page with detailed information about their publications, projects, patents, and other research contributions.

Note:

Please provide your Vidwan ID and/or ORCID ID for verification and reference.

SL	PARTICULARS	MAX POINT	SELF ASSESS MENT	MEMORER MENAGER SCORE	SCORE
	Funds / Grants Received = 2 points				
	Amount >=4 Lakhs and <=5 Lakhs = 4 points				
	Amount >=8 Lakhs and <=12 Lakhs = 8 points	15			
1	Amount >= 12 Lakhs and <= 16 Lakhs = 12 points	13			
1	Amount >=16 Lakhs and <=20 Lakhs = 16 points				
t	Amount > 20 Lakhs = 20 points				
2	No. of Proposals applied for the Funds/Grants • AICTE/DST/SERB (2 Points for each Proposal) • VGST/VTU (1 Point for each Proposal)	5			
3	New Product Design & Development	10			-
4	Patent Applied	10			-
5	Patent Awarded	10			
6	Incubation Involvement 5	10			
7	CONSULTANCY PROJECTS Amount up to 4 Lacks 2 points Amount > 4 Lacks and < 6 Lacks 4 points Amount >= 6 Lacks and 8 Lacks 6 points Amount >= 8 Lacks and < 10 Lacks 8 points Amount >= 10 Lacks 10 points	10			
60	Organizing Departmental FDPs/ Workshops/Seminars/Invited Talks	10			1
9	Student Academic Projects Guided UG (Minimum 2 Projects must be guided)	5			1
10	SPONSORED STUDENT PROJECTS GUIDED, IKSCST/VTU/Toch Vision (SPSS) (Minimum 3	5			



	ATRIA	FACULTY PERFORI		AIT/HR	D/FPAF/005/R0
		O BE FILLED BY THE FAC	ULTY		
11	No. of PhD Guiding, (3 Pois every year - max up to 6, y		10		
12	Member of Doctoral Com 1, In VTU 2. Any other Uni	mittee/BOE/BOS/LIC	5		
13	PhDs Awarded during the	AY (Additional Point)	5		
14	Points)	copus Index (Max. 5	10		
15	International Conference per Paper)	Publications (5 Points	10		
16	Publications of Book Chap	oter	5		
17	Reviewer of Index Journal Conferences/Book Chapt	Control of the Contro	5		
18	Members of Advisory Car		10		
19	Membership of Profession	nal Body	5		
20	Participation in In-House	FDPs/Workshops/	5		
21	Participation in FDPs, VII	J /AICTE/TEQIP int for each day)	10		
22	Members of Networking	Clubs - Rotary, Lions,	5		
23	Points For 40 Hours)		5		
24	(should not exceed 20 pc	Non- ok Chapter, ints)	5		
22	Members of Networking Toastmasters, JCI etc.	Clubs - Rotary, Lions,	5		
23	Points For 40 Hours)		5		
24	Additional points for the • Editorial Board Membe Only) • Single Author	r (Indexed Journals	5		
	GRAND TOTAL	(PART II)	200	1197	
£*	RIA IT CONFIDENTIAL			No.	Michel to common the michanical Engine Mandallery - 200





FACULTY PERFORMANCE APPRRAISAL FORM

AIT/HRD/FPAF/005/R0

TO BE FILLED BY THE FACULTY

SECTION - C

Achievements of the Faculty (Extension and Professional Duties)

This section, while not mandatory, is essential for faculty members who wish to contribute beyond their core responsibilities. Faculty members can choose activities that align with their expertise and interests. These contributions add significant value to the Institute's initiatives and overall development. Faculty members must fill in the "Self-Appraisal Score (SAS)" column. Scores will be reviewed and validated by Reporting Manager and Approving Authority. Faculty members are encouraged to engage in these activities to support the Institution's growth.

SL	PARTICULARS .	MAX POINT	SELF ASSESS MENT	REPORTING MANAGER SCORE	FINAL SCORE
1	Internship Support (5 Points For Each Student)	10			
2	Placement Support	5			
3	Industrial Visits	5			
4	Student Induction Program - SIP	5			
5	Mentoring & Motivating Mentees for Participating in events, at premier institutes/Industries.	5			
6	Participation in Co- Curricular/Outreach Activities, (Support in AICTE 100 Points Activity)	10			
7	Participation in Extra - Curricular Activities, (Sports/ Cultural)	5			
8	Organizing Alumni Interaction	5			
9	Convener/ Member in Accreditation Related Activities, (NAAC/NBA/NIRF/AICTE-CII)	5			
10	Members of AICTE Quality Initiatives	5			
11	Departmental Deputations for Institute Activities	5			
12	Laboratory developed /Lab. Instruction Manuals developed	5			
	GRAND TOTAL (PART III)	70			
	INSTITUTION ACTIVITI	ES			
13	Institution Branding in social media (with evidence)	5			
14	Referring quality students to join our institution through, CET/COMEDK/MGMT (3 points for each student)	5			
15	Admission Support	5			

ATRIA IT CONFIDENTIAL

Mechanical Engineering



RI	ATRIA INSTITUTE OF TECHNOLOGY	FACULTY PE APPRRAIS			AIT/HRC)/FPAF/005/R0	
		TO BE FILLED BY T	ED BY THE FACULTY				
16	University level activity, In Examination/External Exa Squad/ DCS), (5 points for	miners/Valuation		5			
17	Additional points: Representing institution as Institute value addition.	t Outside World fo	H.	10			
	GRAND TOTAL	(PART III)		30			
	IN	DIVIDUAL DEVEL	LOPMENT	PLAN			
18	Development activities we programs, cross functional activity through which you to your professional growt term goals for one academ	It projects and other would like to cont th with timeline (sh	or tribute	20			
	GRAND TOTAL	(PART III)	¥.	20			
Eina	GRAND TO	centage		120			
Max Sect Sect Sect	Culation Formular: LScore X Weightage Per	centage		120			
Max Sect Sect Sect	X Weightage Per	centage		120			
Fina Max Sect Sect Sect Tota	X Weightage Per	centage			ger Name	& Signature	
Fina Max Sect Sect Tota	X Weightage Per Score Score Score Sion - A = Sion - C = Store It Score = Store = Stor	centage			ger Name	& Signature	
Fina Max Sect Sect Sect Total	X Weightage Per Score Score Score Sion - A = Sion - C = Store It Score = Store = Stor	centage	Reportin		ger Name	& Signature	
Max Sect Sect Sect Total	X Weightage Per Score ion - A = ion - C = It Score = ity Name & Signature	centage	Reportin		ger Name	& Signature	



Non Teaching

ATRIA MISTITUTE OF TECHNIQUECY			PERFORMANCE MANAGEMENT SYSTEM		AIT/HRD/PMS/05/R0			
			-TEACHING EMPLOYEES APPRAISAL FORM	-				
-	IDI OVEE N		ENT PERIOD: DECEMBER 2023 TO NOVEMBER 2	024				
-	IPLOYEE N	AME:	DATE OF JOINING:					
E١٠	IP CODE:		DEPARTMENT:					
_			TECHNICAL SKILL 70%					
51,	SCORE CARD	KEYRESULTAREA (KKA's)	KEY PERFORMANCE INDICATOR (KRYS)	WEIGHT	SELF WATING	ING	FINAL	
		Budget	Adhering to allocated budget			84	13.05	
		Management	Avoiding over-expenditure or unplanned costs.					
		Cost Efficiency	Identifying ways to reduce unnecessary costs.					
1	Finance		Streamlining processes to minimize financial	15%	90			
			Timely and accurate submission of financial					
		Financial Reporting	data.					
		e minimum energed emig	Compliance with financial documentation and reporting standards					
П	Customer	Stakeholders Satisfaction	Ensure high level of service and support to their		95	85	22.5	
			respective stakeholders (students, employees, or external parties).					
			Addressing queries, concerns, and issues	25%				
2		Responsiveness	promptly, irrespective of the stakeholder					
			Handling disputes, grievances, or					
		Conflict Resolution	misunderstandings in a professional and timely manner.					
			Ensures tasks and activities are completed with				17.5	
		Process Efficiency	minimal time. Streamlining workflows for					
			smoother operations. Adhering to organizational policies, standard					
		Process Compliance	operating procedures (SOPs), and regulatory			90		
3	Process	Companie	requirements.	20%	85			
		Accuracy and Quality	Ensuring outputs meet predefined quality standards without errors.					
		Documentation						
		and Record	Maintaining accurate, up-to-date, and accessible records of activities and decisions.					
-		Keeping	Fastering the growth and development of	_	_			
	People	Training & Development	employees through training, mentorship, and					
4		Development I	learning opportunities.	1000	75	200		
		Team Collaboration and	Ensuring that team members work well	10%	75	80	8	
		Communication	together, communicate openly, and collaborate effectively to meet objectives.					
		TOTAL TEC	CHNICAL SKILL SCORE	70%	\rightarrow	-	60.8	
			1	14.4	_	21	1/	



SOFT SKILL 30% . mwork and Collaboration, Adaptability and nent, Adherence to Institutional Policie	10%	95	100	
nent, Adherence to Institutional Policie	10%	95	lane.	
			80	8.75
	10%	90	75	8.25
m-Solving and Critical Thinking, Initiative and				
	10%	85	80	8.25
ALPHOPENING CONTROL NO.	30%			25.25
TECHNICAL SKILLS + SOFT SKILLS)				86.05
TRAINING & DEVELOPMENT REQUIREMENT				
			A 1775	
ne.		REPORTING MANAG		
all Performance Ratins	FINAL S	cost T		
		12/25		
	0.300			
		7.0		
TOTAL SCORE	86.0	15		
-				
				- 1
Senza	7			
>=100	-			
Between 90 to 99.99	-			
Between 70 to 89.99				
Between 60.1 to 69.99				- 1
<60	1			
Self Rating and Manager Rating are averaged, 2 N	fultiply the	average	by th	10
(Self Rating • Reporting Manager Rating) 2	X Weigh	tage		
	mendation: all Performance Rating Technical Skill 70% Soft Skills 30% TOTAL SCORE Score >=100 Between 90 to 99.99 Between 70 to 89.99 Between 60.1 to 69.99 <60 Self Rating and Manager Rating are averaged. 2 M (Self Rating + Reporting Manager Rating)	TRAINING & DEVELOPMENT REQUIREMENT EMPLOYEE REQUIREMENT RES TRAINING & DEVELOPMENT REQUIREMENT EMPLOYEE REQUIREMENT RES TOTAL SCORE Score >=100 Between 90 to 99.99 Between 90 to 99.99 Between 60.1 to 69.99 Self Rating and Manager Rating are averaged. 2 Multiply the (Self Rating and Manager Rating) X Weight	TRAINING & DEVELOPMENT REQUIREMENT EMPLOYEE REQUIREMENT REPORTING THE CHARLES SAIR 7015 BUT SAIR TOTS Soft Skills 30% S	TRAINING & DEVELOPMENT REQUIREMENT EMPLOYEE REQUIREMENT REPORTING MANAGE TOTAL SCORE Scor



5.9 Visiting/Adjunct/ Emeritus faculty

Sl.No	Faculty Name	Subject Name	Subject Code	Duration	Year
01	Mr. Lakshminarayanan Seshadri	Energy & Environment	18ME751	30 Hrs	2022-23
02	Mr. Lakshminarayanan Seshadri	Fluid Mechanics	21ME43	30 Hrs	2022-23
03	Mr. Lakshminarayanan Seshadri	Heat Transfer	BME601	26 Hrs	2023-24
04	Mr. Lakshminarayanan Seshadri	Thermo Fluid Engineering	21ME52	29 Hrs	2023-24



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AIT/N1E/2023-24/027

Date: 05. Apr.2024

To Whomsoever It May Concern

Mr. Lakshminarayanan Seshadri, 6th year Ph.D student in the Department of Mechanical Engineering, Indian Institute of Science Bengaluru (SR: 05-07-00-10-12-18-1-16034) has taken 29 sessions during December 2023-February 2024, each lasting I hour for the course-Thermo-Fluids Engineering (IPCC-21ME52) in the Department of Mechanical Engineering, Atria Institute of Technology, Hebbal, Bengaluru, as part of his PMRF teaching requirements.

Principal
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