

ACKNOWLEDGEMENT

The satisfaction that accompanies the successful completion of this work would be complete only with the mention of the people who made it possible, whose support rewarded our effort with success.

We express our deep sense of gratitude to our institution **Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY, BENGALURU-560056**, which provided us an opportunity of fulfilling the most cherished desires of reaching our goal.

We are indebted to our honourable principal, **Dr. M. MEENAKSHI** for facilitating a congenial academic environment in the college.

We would like to thank **Dr. G.V. JAYARAMAIAH**, Prof. and Head of Electrical and Electronics Engineering Department for the encouragement and support.

We express our sincere gratitude to our project guide, **Prof. NALINI. S.**, Associate Professor, Department of EEE, for guiding and directing us during each phase of the project. The timely advice and the whole-hearted support have undoubtedly played a vital role in completing the project successfully in time.

We would like to thank **DR. RAJINI.V. HONNUNGAR**, Students Activity Chair, IEEE Photonics Society, Associate Professor, RNS Institute of Technology, Bangalore for the encouragement and support.

A vote of thanks to all the teaching and non-teaching staff of the Department of EEE, Dr. AIT for their co-operation extended to us.

Finally, yet importantly, we express our heartfelt thanks to our beloved parents for their blessings and all others whose guidance, support and encouragement helped in the successful completion of the work undertaken.

IEEE Photonics Society Bangalore



Internship Certificate

This is to certify that Mr. Aravind R of Dr.AIT , Bengaluru has
Satisfactorily completed Internship Program on

"Fiber optic Sensor - FBG Sensor",

under the supervision of Dr Rajini V H,RNSIT under IEEE Photonic Society
Bangalore Chapter for the period May to December 2020.

Dr Malathi S

Chair - IEEE Photonics Society

Dr. Rajini V.H

SAC- IEEE Photonics Society

IEEE Photonics Society Bangalore



Internship Certificate

This is to certify that Mr. Akshay T of Dr.AIT , Bengaluru has
Satisfactorily completed Internship Program on

"Fiber optic Sensor - MZI Sensor",

under the supervision of Dr Rajini V H, RNSIT under IEEE Photonic Society Bangalore
Chapter for the period of May to December 2020.

Dr Malathi S

Chair - IEEE Photonics Society

Dr. Rajini V.H


SAC- IEEE Photonics Society

2020-21

Summary of Collaboration

The following activities was conducted as below,

Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Start Date	End Date	Duration	Nature of the activity
1.	Design & Modelling of Fiber Optic Sensor for Temperature Sensing in Electrical Substation	IEEE Photonics Society, Bengaluru Chapter, 8971194617	Akshay T, Owais Farooq Para, Ravikumar V, R Arvind	2020-21	May 2020	Dec2020	8 Months	Internship


HOD
HOD EEE
Department of Electrical and Electronics Engg.
Dr. Ambedkar Institute of Technology
Bengaluru-560055

Dr.Ambedkar Institute of Technology, Bengaluru – 560056
Department of Master of Business Administration

List of Activities under Memorandum of Understanding (MOU)

Sl.No	Company Name	Event	Date of the event
1	GRAHTEK	New Age Career & Future Work Prospects in Industry 4.0	29 th May 2021
		Applications of IOT and Augmented Reality	18th February 2022

Memorandum of Understanding

Between

Dr. Ambedkar Institute of Technology and
Grahtek, Bangalore, India

This MOU is entered into on the 24th day June 2021 by and between Dr. Ambedkar Institute of Technology and Grahtek, to establish an Industry-Academia relationship in the Industry Readiness Training and certification providing a framework for collaboration between the above said organizations.

About Grahtek

Grahtek is a Digital, IT Consulting and Services Company offering solutions and training to Enterprises, ISVs, E-Commerce, Small & Medium Enterprises, TechEd & Academia in addressing business challenges by a consultative and solution driven approach. Grahtek Training services are in the areas of Data Sciences & Industry Analytics 4.0, Digital and Social Media Marketing, Data Management by Microsoft Excel, Employability and Skill Readiness, Industry 4.0 courses. We work on Discrete and Hybrid Engagement Model adapting Industry's Best practices.

About Dr. Ambedkar Institute of Technology

Dr. AIT was started in the year 1980 under the auspices of Panchajanya Vidya Peeta Welfare Trust. Being a premier and oldest engineering college in the state of Karnataka Dr. AIT is situated in the garden city Bangalore. Aided by Government of Karnataka, is affiliated to VTU Belagavi, Karnataka & approved by AICTE, New Delhi. An autonomous institution offering 11 under graduate programs, 10 post graduate programs & having 15 research centers. The college is recognized for its excellent academic achievements and granted TEQIP-1, 2 & 3 financial assistance under World Bank Scheme.

1. Pursuit of MOU

The MOU between Dr.AIT and Grahtek emphasizes on collaboration of Futuristic Training, Knowledge and Development for Career Growth and Higher Employability among Students, Professors and Professionals. Grahtek shall work with Professional Excellence team of Dr. AIT to conduct Certificate Programs in the aforesaid Grahtek's Training Services. This joint initiative will be to create a knowledge eco-system and achieve strides by both the organizations.



2. Areas of Collaboration

- Grahtek and Dr. AIT to collaborate for knowledge building activities, consultancy, sharing of intellectual resources, practical training, sharing of people for key initiatives.
- Dr. AIT will provide Infrastructure, Marketing and Sales Support for all the mutually Training and Certificate Courses agreed upon. The infrastructure shall comprise of office space, Computer, Stationery Internet Connectivity and Resource Person.
- Grahtek shall lead the Marketing and Sales Programs and Campaigns jointly working with Dr. AIT Team for enrollment and membership. The marketing and Sales Collateral will be designed, created and offered for each and individual respective program.
- The training programs will be conducted by empanelled Grahtek Trainers bringing in competence and value addition to each training program. Course Delivery, Collateral Support assessment and Certification will be offered by Grhatek. A joint certificate will be provided by Grahtek and Dr. AIT.
- Grahtek will be keen to conduct Training Program upon minimum number of enrollments.

3. MOU terms & Conditions

The MOU key engagement and activities will be executed based on agreed timelines by both parties, subject to the availability of personnel, infrastructure and necessary resources from Grahtek and Dr. AIT. Any violation of the MoU shall be dealt by discussion and amicably settled with consent of both organizations.

4. Intellectual Property

Each party to this MOU shall own the intellectual property (IP) conceived or first reduced to practice solely by its employees or agents in furtherance of projects or activities.

5. Confidentiality

There will be confidentially maintained for all formats of information and communication. There will be no duplication and re-use of any material of Grahtek and Dr. AIT. Information listed by both the parties in public domain will be utilized in the right context. Collaborating parties agree to exchange as widely as is practicable such items as publications and journals, trade and industry journals, and reference materials.

6. MOU Timeline

This MOU will be mutually accepted upon consent for a timeline of 1 year. Grahtek and Dr. AIT will review end of year-1, for any changes unless terminated or replaced with a new MOU. Any inclusion in change will have an addendum. This Memorandum shall come into effect when signed

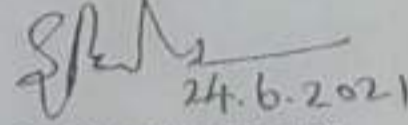
by both parties. During the period Memorandum may be amended as required, subject to approval by each institution.

7. Commercials

Grahtek and Dr. AIT agree upon fee share of 50% of each enrolment/student per training program. Dr. AIT shall transfer fees to Grhatek's Business Account for each enrollment and independent certificate course conducted. GST shall be settled as per norms.

8. Approvals

This MOU requires the approval of key decision makers of Dr. AIT and Grahtek.

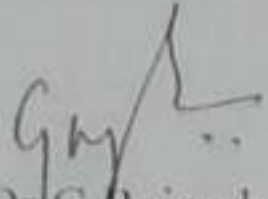


24.6.2021
Dr. S. BASKARAN
Associate Professor & Head, MBA
Dr. Ambedkar Institute of Technology
Bangalore - 560 056

Signed by:

For Dr. AIT, Bangalore

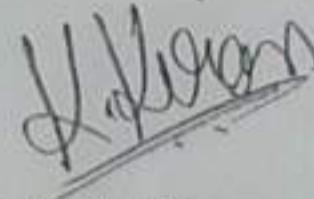
For Grahtek, Bangalore



Dr. G. Rajendra

Principal

Dr. Ambedkar Institute of Technology



Koppada Kiran

Managing Director

Grahtek

Date: 24/6/2021

Date: 24/06/21





Dr. Ambedkar Institute of Technology

(An Autonomous Institution, Aided by Govt. of Karnataka, Approved by AICTE and Affiliated to Visvesvaraya Technological University, Belgaum)

Bengaluru, Karnataka, India

National Webinar on



"New Age Career & Future Work Prospects in Industry 4.0"

Date: 29th May 2021

Time: 11:00 AM – 12:30 PM

Jointly Organised By

Department of Master of Business Administration (MBA)

&

ISTE, Student Chapter of Dr. AIT

Chief Convener

Dr. G. Rajendra
Principal, Dr. AIT

Resource Person

Convener

Dr. S. Baskaran
Associate Professor & Head, MBA
Mob: 8095634499

Co-ordinator

Mrs. S. V. Arundathi
Assistant Professor, Dept. of MBA
Mob: 9740989472



Dr. Koppada Kiran
Managing Director, GRAHTEK

Free Registration

E-Certificate will be issued

NO: Dr AIT (MBA) 232/21-22

21/2/2022

From,

Dr Susheela Devi B Devaru
Associate Professor, Dept of MBA,
Dr.AIT, B'lore-560056

To,

The Principal,
Dr.AIT, B'lore-560056

Through,

The HOD
Dept of MBA,
Dr.AIT, B'lore-560056

Dear Principal Madam

Sub: Thank you for permitting to organise a guest lecture and refund of the honorarium paid to speaker -reg.,

Thank you for permitting me to organise a guest lecture on "Applications of IOT and Augmented Reality" on Friday, 18th February 2022 by Prof Koppada Kiran, MD-Grahtek.

The lecture was actually scheduled on Friday, 7th January 2022 i.e Reference letter dated 29th December, 2022 No: Dr AIT/MBA/280/21-22 from 11.00am to 1.00pm. (A copy of the same is attached) But as per the Government of Karnataka instructions, classes was held online from 6th January 2022.

So the lecture was rescheduled on Friday, 18th January 2022. It was well received by the students and appreciated.

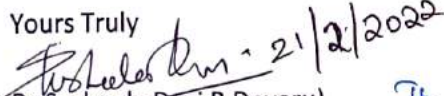
An honorarium of Rs.3000/- was paid to the speaker by me in cash. So I request you to refund the amount of Rs 3000/-. A cash voucher paid to the speaker is attached for your kind information.

Kindly do the needful and oblige,
Thanking you,

W/c.

Forwarded to the Principal.

Yours Truly


Dr Susheela Devi B Devaru
Associate Professor

kindly reimburse the paid amount.
It is organized to enhance the placement for final year students.



H.O.D. 2.22

Department of MBA
Dr. Ambedkar Institute of Technology
Bengaluru-560 056

Encl: 1. Cash Voucher.
2. Approval Letter.

Certified that Sum of Rs. 3000/- has paid as
Honorarium to Mr. Koppada Kiran on account of Guest
Lecture delivered to the final year students to enhance
the students placement.



H.O.D.

Department of MBA
Dr. Ambedkar Institute of Technology
Bengaluru-560 056

Dr. Ambedkar Institute of Technology

Near Jnana Bharathi Campus, Mallathally, Bangalore - 560 056.

Voucher No. 1

CASH VOUCHER

Date..18.2.2022

Name of the PayeeProf. KOPPADA ISHAN.....

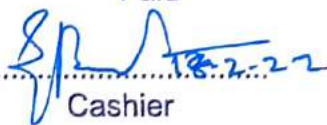
Received RupeesTHREE THOUSAND ONLY..... only

On account ofGUEST LECTURE ON APPLICATIONS OF IOT AND
AUGMENTED REALITY.....

Passed for Payment

Rs. 3,000/-

Paid


18.2.22
Cashier

Principal


Payee's Signature

No: DRAIT/MBA/280/21-22



Dr. Ambedkar Institute of Technology
(An Autonomous Institute, Affiliated to VTU, Mallathalli, Bengaluru-56)
Department of Master of Business Administration

29th December 2021

From,

Dr. Susheela Devi B Devaru,
Associate Professor,
Dept. of MBA, Dr. AIT, B'lore-56

To,

The Principal, Dr. AIT., B'lore-56

Through,

The HOD
Dept. of MBA, Dr. AIT. B'lore-56

Respected Madam,

Subject: Permission and sponsorship to organize a guest lecture on "Applications of IOT and Augmented Reality" on Friday, 7th January 2022 - reg.,

With reference to above cited subject, I request you kindly to permit me to organise a guest lecture on "Applications of IOT and Augmented Reality" on Friday, 7th January 2022 from 11.00 am to 1.00pm for III Sem MBA Students in association with Indian Society for Technical Education (ISTE).

As the subject is introduced for the first time at VTU and also to our programme in our Department at our college, this needs inputs from a industry person for a hands on activity. Hence request your kind self to permit and also sponsor an amount of Rs 3000/- as honorarium for the speaker.

A copy of the profile of the speaker is enclosed for your information.

Name of the speaker: Prof. Koppada Kiran

Kindly do the needful and oblige.

Thanking You

Yours Truly

Susheela Devi B Devaru
(Dr Susheela Devi B Devaru)
29/12/2021

Encl: As stated

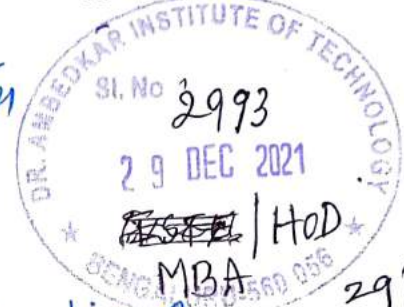
w/cs.

Forwarded To The Principal
kindly permit and sponsor for the
Guest lecture.

S. P. K.
H.O.D.
Department of MBA

Dr. Ambedkar Institute of Technology
Bengaluru - 560 056

PTO



HOD MBA disuss

Discussed.
30/12/21

29/12/21

w/c.


To The Principal.

It is discussed and kindly inform you that
the guest lecture will enhance the placement
for the students. kindly approve it.


30/12/21

Permitted

Access to page


30/12/21