



## GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY

APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR

Dahegaon, Opp. IOC Petrol Pump, Kalmeshwar Road, Nagpur – 441501 Ph. 07118-661400

Website: [www.gniet.ac.in](http://www.gniet.ac.in) Email: [gnietnagpur@gmail.com](mailto:gnietnagpur@gmail.com)



### List of Collabrations \Linkage tie up \ Project Completion during the last Five years

Sr. No	Name of the Collaboration / linkage	Year of signing collaboration / linkage	Duration of collaboration / linkage	List the actual activities under each MOU
1.	Akhil Agro & Irrigation Agency, Bela	2022-23	6 Months	Project Completion
2.	Akhil Agro & Irrigation Agency, Bela	2022-23	6 Months	Project Completion
3.	Trust Systems & Software(I) Pvt. Ltd., Nagpur	2022-23	2 Months	Project Completion
4.	HST Group, Nagpur	2022-23	2 Months	Project Completion
5.	ItEducations, Nagpur	2022-23	3 Months	Project Completion
6.	Vijklalp Electricals & Refrigeration, Zingabai takli , Geeta nagar, Nagpur	2022-23	6 Months	Industry -Institute Collabrations
7.	Medico Electronics, G-6Yashraj Apts. 129,Nelco Society,	2022-23	6 Months	Industry -Institute Collabrations
8.	Akhand Electricals and Refrigeration, Zingabai takli, Nagpur	2022-23	6 Months	Industry -Institute Collabrations
9.	Prolific Systems , Nagpur	2020-21	15 days	Project Completion



# AKHIL AGRO & IRRIGATION AGENCY BELA

Date: 21-01-2023

To,  
The Principal,  
GNIET, Nagpur

Subject: Certificate of Project Completion.

Dear Sir,

The research project on "Low-cost Agricultural irrigation Automation using IOT" has been successfully delivered by Prof. Shubhangi Ghadinkar, Computer Science & Engineering department, Guru Nanak College of Engineering and Technology in a duration of 6 months (from 21-01-2023 to 20-06-2023) by Ms. Vaishnavi Bhalerao.

The research project was financed by Akhil Agro & Irrigation Agency, Bela with the amount of Rs.15000/- (fifteen thousand only).

The project has been successfully delivered with well evaluated report and seamless efforts. This project was a research initiative by Akhil Agro & Irrigation Agency and GNIET, Nagpur.

Yours Sincerely



AT POST: BELA, TAH: UMRED, DIST: NAGPUR, PINCODE: 441108  
PH NO. 9822600056 GST:27ALQP9060L1ZM

Principal  
Guru Nanak Institute of Engineering &  
Technology Nagpur-441101



# AKHIL AGRO & IRRIGATION AGENCY BELA

Date: 20-07-2022

To,  
The Principal,  
GNIET, Nagpur

Subject: Certificate of Project Completion.

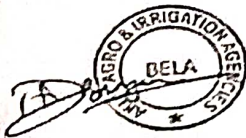
Dear Sir,

The research project on "Low-cost Agricultural irrigation Automation using IOT" has been successfully delivered by Prof. Shubhangi Ghadinkar, Computer Science & Engineering department, Guru Nanak College of Engineering and Technology in a duration of 6 months (from 20 July 2022 to 20 January 2023) by Ms. Priyanka Manmode.

The research project was financed by Akhil Agro & Irrigation Agency, Bela with the amount of Rs.15000/- (fifteen thousand only).

The project has been successfully delivered with well evaluated report and seamless efforts. This project was a research initiative by Akhil Agro & Irrigation Agency and GNIET, Nagpur.

Yours Sincerely



AT POST: BELA , TAH: UMRED , DIST: NAGPUR, PINCODE: 441108  
PH NO. 9822600056 GST:27ALQPB9060L1ZM

**Principal**  
Guru Nanak Institute of Engineering &  
Technology Nagpur- 441501



Trust Systems & Software (I) Pvt. LLtd.

info@softtrust.com | www.softtrust.com

Banking Software Solutions | ERP Software solutions | Database Migration | System integration  
Application Development and Maintenance IT infrastructure Development & Maintenance

2023

Date: 27<sup>th</sup> March

To,

The Principal,

GNIET, Nagpur

Subject: Research project completion certificate funded by Trust Systems & Software (I) Pvt. Ltd., Nagpur

Sir/Mam,

This is to certify that **Prof. Kalpana Malpe**, Department of Computer Science & Engineering, from Guru Nanak College of Engineering who worked as Principle Investigator for carrying out project on “**Decentralize crowd funding web application**” from **14-Dec-2022 to 15-March-2023** for a period of two months.

The total fund provided is **Rs 20000/- (Rupees twenty thousand only)** by Trust Systems & Software (I) Pvt. Ltd., Nagpur.

The project work is well appreciated and we wish all the best in his future endeavours. The project has manually been beneficial for Trust Systems & Software (I) Pvt. Ltd., Nagpur and GNIET.

Name of the Students:

- 1) **Mr. Aniket Thote**
- 2) **Mr. Swapnil Kanire**

FOR TRUST SYSTEM AND SOFTWARES AND SOFTWARE (INDIA) PRIVATE LIMITED



**Head Office**  
11/4, IT Park , Gayatri Nagar ,  
Nagpur - 440022 ,India ,  
Phone : +91(712) 2221656, 2223269 ,  
Fax : +91(712) 2226686

**Mumbai Office**  
106, Varalakshmi CHS Ltd. ,  
Hanuman Road , Vile Parle (E)  
Mumbai - 400057  
Tel. : 022-26115353 / 022-2611252

**Pune Office**  
No- 101 ,Navkar Avenue,  
Building No- A2, Behind Axis Bank ,  
Bavdhan, Pune 411021.  
Phone: 9561112142, 9561112143

**Principal**  
Guru Nanak Institute of Engineering &  
Technology Nagpur- 441801

From:  
Prof. Dr. Anil Kushwaha,  
[Research Scientist] (R & D-IRS),  
HST Group, Nagpur.

To,  
The Principal,  
Guru Nanak Institute of Engineering & Technology,  
Nagpur


Subject: Completion of Research project Sponsored by HST Group, Nagpur.

Sir,  
This is to certify that **Prof. Vijaya Kamble**, Department of Computer Science & Engineering ,GNIET who worked as Principal Investigator for carrying out project on “**Pattern based, Data filtering from Cloud using Clustering Technology (Big data)**” under my supervision as a wing, “Youth Scientist and Engineers Research Group, India” from 8-Dec-2022 to 10-Feb-2023 for a period of two months. The total fund provided is **Rs.10000/-**(Ten thousand only) by HST Group, Nagpur.

The project work is well appreciated and we wish all the best for future. The project has proved beneficial for HST Group & GNIET Students **Sejal Bhagat, Achal Vighne, Darshana Nasare and Trupti Chauragade** From CSE department.

Under Supervision by:

Prof. Dr. Anil Kushwaha,  
[Research Scientist] (R & D-IRS),  
Youth Scientist and Engineers Research Group, India

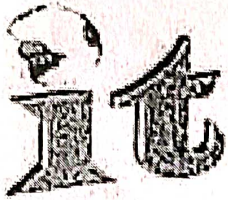


Youth Scientist&Engineers  
Research Group,India



HST Group, Director

**Principal**  
Guru Nanak Institute of Engineering &  
Technology Nagpur- 441501



# EDUCATIONS

Training | Development | Sales

Address:-  
Crpf Square, Hingna Road,  
Nagpur-440016  
Email Id:-info@iteducations.in  
URN: - UDYAM-MH-20-0005659

Date: 23-01-2023

To,  
The Principal,  
Guru Nanak Institute of Engineering & Technology, Nagpur.

Subject: Completion of Research project sponsored by IT Educations.

Sir,

This is to certify that Prof. Shubhangi Ghadinkar, Department of Computer Science & Engineering, GNIET who worked as Principal Investigator for carrying out project on "Online Crime Reporting System" by students Mr. Abhishek Kshirsagar, Ms. Ayushi Meshram, Ms. Vaishnavi Channe & Ms. Aditi Sonule.

The total fund provided for the financial year 2022-23 is Rs. 15000/- (Fifteen thousand only) for the duration of 3 months from 17 Sept 2022 to 17 Jan 2023.

The project has been found beneficial for the company and highly appreciate the project work.

Sincerely  
IT Educations  
\*  
\*  
Authorized Signature

Principal  
Guru Nanak Institute of Engineering &  
Technology Nagpur- 441501

**Department of Industry Institute Interaction**

(For Group)

Date: 10.08.2022

Unique Reference Number:

To,  
Vicky Khode ( Proprietar)  
Vikalp Electricals & Refrigeration  
Add: Zingabal  
Takli, Geeta nagar,  
Nagpur-30  
Email:  
[vikalper.vk@gmail.com](mailto:vikalper.vk@gmail.com)  
Contact: 7498375917

Subject: - Permission letter for tie-up an Industry for solving industrial problem by Students.

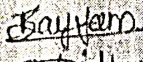



Dear Sir,

With reference to the above mentioned subject I request you to permit to the permission for tie-up an Industry for solving industrial problem by Students. The details of student are follows:


Sr.No.	Name of the Student	Branch	Semester	Mobile Number	Email Address
1	Pooja Sayyam	ETC	7 <sup>th</sup>	9922341550	poojasayyam1995@gmail.com
2	Darshana Vaidya	ETC	7 <sup>th</sup>	7507384051	darshanavaidya2@gmail.com
3	Vaibhav Giradkar	ETC	7 <sup>th</sup>	8605175546	vaibhavgiradkar28@gmail.com
4	Bhavika Tandekar	ETC	7 <sup>th</sup>	7264067290	bhavika.tandekar11@gmail.com

Period of Training = 7<sup>th</sup> semester To 8<sup>th</sup> Semester

Remark (if any).

Signature of Students: 1. Pooja Sayyam   
2. Darshana Vaidya   
3. Vaibhav Giradkar   
4. Bhavika Tandekar 

  
Signature of

  
Signature

Copy To:

1. Vice Principal
2. HOD (EE/ETC/CSE/MBA)
3. III Cell



25.08.2022



**VIKALP ELECTRICALS AND REFRIGERATION**

41, Geeta Nagar, Nagpur - 441020  
8793261147, 7496375317  
vikalper.vk@gmail.com

Date: 15/09/2022

- 1) Bhavika Tandekar
- 2) Darshana Vaidhya
- 3) Pooja Sanyam
- 4) Vaibhav Giradkar

Student of the  
Collage of Gurunanak Institute of Engineering &  
Technology, Dahegaon, Kalmeshwar road, Nagpur - 441501  
Subject: Permission letter for tie-up and internship program  
with our industry for solving industrial problems by students.

Dear Students,

1. Pooja Sanyam
2. Bhavika Tandekar
3. Darshana Vaidhya
4. Vaibhav Giradkar

We pleased to offer you as tie-up with our industries and  
Internship program with "VIKALP ELECTRICALS AND  
REFRIGERATION" for a period of 6 months on our upcoming  
project "Automatic Floor Cleaner System"

You will be provided help as a co-guide for this project work by  
me.

Yours Sincerely,



**Principal**  
Gurunank Institute of Engineering &  
Technology Nagpur - 441501  
Gurunank Institute of Engineering &  
Technology Nagpur - 441501





**Department of Industry Institute Interaction**

(For Group)

Unique Reference Number:

Date: 29/07/2022

To,

Shri Sarvesh Rao (Fellow member biomedical Engineering Society India)

MEDICO ELECTRONICS (Electronics & Electrical Consultancy for Hospital & Medical Equipment's  
Repairs/Installation for all type of medical Instruments

G-6, Yashraj Apts, 129, Nelco Society, Subhash Nagar, Nagpur-22

**Subject: - Permission letter for tie-up an Industry for solving industrial problem by Students.**

Dear Sir, / Mam

With reference to the above mentioned subject, I request you to permit to the permission for tie-up an Industry for solving industrial problem by Students. The details of student are follows:

SR.NO	Name of the Student	Branch	Semester	Mobile Number	Email Address
01	ADIBA AQUEEL SADAF	ETC	7 TH	7083331703	adibasadaf414@gmail.com
02	RAFAT TASNEEM	ETC	7 TH	9145735504	rafat1192@gmail.com
03	SHIFA TAHA	ETC	7 TH	9766093455	shifftaha@gmail.com
04	NILIMA JARAD	ETC	7 TH	7276464826	nkrishnapurkar@gmail.com
Period of Training			From 7th semester To 8th semester		

Remark (if any):

GUIDE: - Prof. Dr. SUSHAMA TELRANDHE

Signature of Students:

- ADIBA AQUEEL SADAF
- RAFAT TASNEEM
- SHIFA TAHA
- NILIMA JARAD

Signature of HOD

Signature of III C

to Guide) SIGNATURE:- Shri Sarvesh Rao

**MEDICO ELECTRONICS**  
129, G.F. NELCO SOCIETY,  
SUBHASH NAGAR, NAGPUR-440022  
PHONE : 9860255502

Copy To:

- Vice Principal
- HOD (EE/ETC/CSE/MBA)
- III Cell

**Principal**  
Guru Nanak Institute of Engineering & Technology  
Nagpur-441504

# MEDICO ELECTRONICS

ELECTRONICS & ELECTRICAL CONSULTANCY FOR HOSPITAL & MEDICAL EQUIPMENTS.  
REPAIRS FOR ALL TYPES OF MEDICAL EQUIPMENTS.

G-6, Yashraj Apts., 129, Nelco Society, Subhash Nagar, NAGPUR-22

Date: 12/09/2022

1. ADIBA AQUEEL SADAF
2. RAFAT TASNEEM
3. SHIFA TAHA
4. NILIMA JARAD

Students of the  
College of Guru Nanak Institute Of Engineering & Technology  
Dahegaon, Kalmeshwar Road, Nagpur 441501

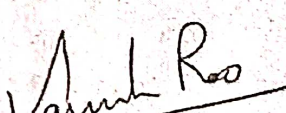
Subject:- Permission letter for tie-up and internship program with  
our Industry for solving industrial problem by Students...

Dear

1) ADIBA AQUEEL SADAF 2) RAFAT TASNEEM 3) SHIFA TAHA 4) NILIMA JARAD

We pleased to offer you as tie - up with our Industries and internship program with "MEDICO ELECTRONICS" for a period of 6 months on our upcoming project "IoT Based Accident Detection and Prevention System". You will be provided help as a Co-guide for this project work by me.

Yours Sincerely,

  
MEDICO ELECTRONICS  
129, G.F. NELCO SOCIETY,  
SUBHASH NAGAR, NAGPUR-440022  
PHONE : 9860266602

  
Principal  
Guru Nanak Institute of Engineering & Technology  
Dahegaon, Nagpur



Shop No . 36, Zingabai Takli, Nagpur - 440030

078208 13648

akhandelr@gmail.com



## AKHAND ELECTRICALS AND REFRIGERATION

Date: 18/09/2022

1. Prachi Damodhar Tibole
2. Pradnya Raju Madankar
3. Nilesh Ananda Raut

Student of the

Collage of Gurunanak Institute of Engineering & Technology, Dahegaon , Kalmeshwar road, Nagpur – 441501

Subject: Permission letter for tie-up and internship program with our industry for solving industrial problems by students .

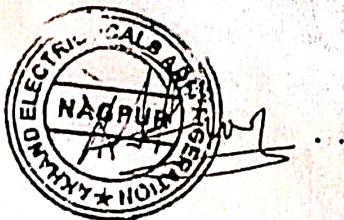
Dear Students,

1. Prachi Damodhar Tibole
2. Pradnya Raju Madankar
3. Nilesh Ananda Raut

We pleased to offer you as tie-up with our industries and Internship program with " AKHAND ELECTRICALS AND REFRIGERATION" for a period of 6 months on our upcoming project "Home Appliances Automation System Using Bluetooth And Voice Operated Technology"

You will be provided help as a co-guide for this project work by me.

Yours Sincerely,



Principal  
Guru Nanak Institute of Engineering &  
Technology Nagpur - 441501

To,  
The Principal,  
Guru Nanak Institute of Engineering  
& Technology,  
Nagpur.

Subject: Completion of Research project sponsored by Prolific System, Nagpur.

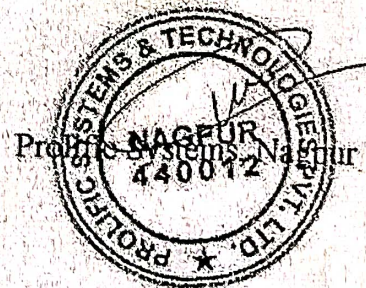
Sir,

This is to certify that Prof. R.M. Bhombe, Department of Electrical Engineering, GNIET who worked as Principal Investigator for carrying out project on Industrial Automation IOT SCADA System for Crane from 28-Jan-2021 to 14-Feb-2021 for a period of two months. The total fund provided is Rs 20000/- (Rupees twenty thousand only) by Prolific Systems, Nagpur.

The project work is well appreciated and we wish is all the best in his future endeavours. The project has mutually been beneficial for the research purpose of by Prolific Systems, Nagpur and GNIET.

Date: 14<sup>th</sup> Feb 2021

Sincerely,



Principal  
Guru Nanak Institute of Engineering &  
Technology Nagpur-441501