



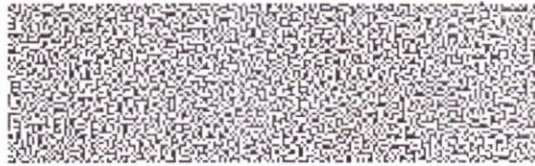
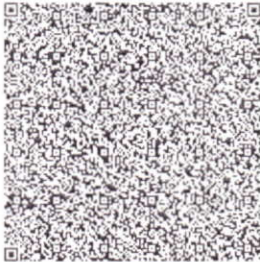
INDIA NON JUDICIAL

Government of Karnataka

Rs. 200

e-Stamp

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Certificate Issued Date : 10-Aug-2018 04:04 PM
Account Reference : NONACC (FI)/ kaksfcl08/ NIDASOSHI/ KA-BL
Unique Doc. Reference : SUBIN-KAKAKSFCL0886097322266741Q
Purchased by : HIRASUGAR INSTITUTE OF TECHNOLOGY NIDASOSHI
Description of Document : Article 12 Bond
Description : MOU
Consideration Price (Rs.) : 0
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First Party : HESCOM
Second Party : HIRASUGAR INSTITUTE OF TECHNOLOGY NIDASOSHI
Stamp Duty Paid By : HIRASUGAR INSTITUTE OF TECHNOLOGY NIDASOSHI
Stamp Duty Amount(Rs.) : 200
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Pachy
Shri Durdundeshwar Urban Credit
Souhard Sahakari Niyamit,
NIDASOSHI. 591236
Tal.Hukkeri Dist:Belagavi.

Please write or type below this line

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding ('MOU') made at Nidasoshi, Dist.: Belagavi, Karnataka, India on this day 18th of September 2018 by and between:

The General Manager (Tech.) representing HESCOM, Hubballi, Karnataka, India and the Principal, SJPN Trust's Hirasugar Institute of Technology (VTU), Nidasoshi – 591236, witnesses as follows:

[Signature]
PRINCIPAL
Hirasugar Institute of Technology
NIDASOSHI-591236

Statutory Alert:

1. The authenticity of the Stamp Certificate should be verified at "www.shcilestamp.com". Any discrepancy in the details on this Certificate and as available on the website renders it invalid.
2. The onus of checking the legitimacy is on the users of the certificate.
3. In case of any discrepancy please inform the Competent Authority.

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[Signature]
General Manager (Technical)
Corporate Office, HESCOM, Hubballi

The Hubli Electricity Supply Company Limited, Hubballi, hereinafter refer to as HESCOM (which form shall mean and include unless repugnant to the context and meaning of the same to mean and include the assigns and successors) of the one part and SJPN Trust's Hirasugar Institute of Technology (VTU), Nidasoshi – 591236,

Herein after referred to as HSIT (which form shall mean and include unless repugnant to the context and meaning of the same to mean and include the assigns and successors) of the other part further witnesses as follows:

HESCOM:

The Government of Karnataka as part of reforms in power sector has unbundled the transmission and distribution activities in the state of Karnataka. As a result, the HESCOM Limited was incorporated on 30.04.2002 under the Companies Act, 1956 (No. 1 of 1956) and HESCOM started operation w.e.f. 01.06.2002. HESCOM came into existence with geographical jurisdiction of 7 Districts comprising of Dharwad, Belagavi, Gadag, Haveri, Uttar Kannada, Bagalkot & Vijayapur with an objective to carry on the business of distribution and supply of electricity more efficiently and economically. HESCOM today is functioning as a commercial entity in pursuance of power sector reforms undertaken by Government of Karnataka, duly represented by its Managing Director hereinafter referred to as "HESCOM" which expression shall, unless repugnant to the context or meaning thereof, be deemed to mean and include its successors and permitted assigns);

And WHEREAS

Hirasugar Institute of Technology (HSIT), Nidasoshi -591236.

The HSIT is established in the year 1996 affiliated to the Visvesvaraya Technological University (VTU), Belagavi and recognized by All India Council for Technical Education (AICTE), New Delhi. The institute is spread over 48.26 acres of land. The campus has all the basic amenities for the overall development of the students with spacious infrastructure. The Institute is having four under graduate programs namely Computer Science & Engineering, Electrical & Electronics Engineering, Electronics & Communication Engineering, Mechanical Engineering, post-graduation in Thermal Engineering and Research Centre at Mechanical Engg, Electrical and Electronics Engg, Electronics and Communication Engg and Chemistry Department.


PRINCIPAL
Hirasugar Institute of Technology
NIDASOSHI-591 236

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General Manager (Technical)
Corporate Office, HESCOM, Hubballi.

The annual intake is 318 and total student strength is 1009. We are successfully moving ahead in 22nd year of existence in providing quality and affordable technical education to the needy intellectuals of this region. For more details please visit www.hsit.ac.in.

Department Profile

The department of Electrical and Electronics Engineering is established in the year 1996 to cater to the needs of the power sector in India. A total of 188 students study the course during the academic year 2017-18. The laboratories are well equipped, namely, Electrical machines, relay and high voltage, power Electronics, Electronics, Operational Amplifiers, Control systems, Digital Signal processor & Microcontroller. Department is operating by qualified, committed faculty, skilled technical staff. Excellent support is offered from the management.

Both the parties are interested in having a MOU in Capacity Building/Training Initiatives of officers of HESCOM, Hubballi and R&D and DSM activities in HSIT for next 5 years from the above mentioned date.

Now, this Memorandum of Understanding witnesses as follows:

IT IS HEREBY MUTUALLY AGREED BY AND BETWEEN THE PARTIES AS FOLLOWS:

This collaboration between HSIT and HESCOM will create cooperation to initiate PACE (Program for Academic Connect and Engagement) in the HSIT and DSM (Demand side Management) activities of HESCOM. Further to provide a platform to build a strong and on-going relationship between the HESCOM and HSIT.

The goals of PACE are:

1. To develop and foster strategic linkages between the Department of Electrical and Electronics Engineering and the technical departments of the company To understand the needs and expectations of both the institute and the organization and to execute relevant identified activity required to meet the needs and expectations therein.
2. To understand the needs and expectations of both the institute and the organization and to execute relevant identified activity required to meet the needs and expectations therein.
3. Offering courses of mutual interest to the students and issuing the students certificates jointly, upon successful completion of the course.
4. Identify the area of research and development in Engineering of mutual interest and work on the identified proposals jointly on agreed terms.

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PRINCIPAL
Kirasagar Institute of Technology
NIDASOSHI-591 236


General Manager (Technical)
Corporate Office, HESCOM, Hubballi.

5. HESCOM will permit their Engineers and Experts to tender their expertise for the benefit of the students when they are requested for specially focused programs.
6. HESCOM will mentor our UG students for projects of mutual interest and convenience.
7. HESCOM will promote various activities for overall development of students with present trends.
8. HESCOM will advise institute for achieving program educational objectives and outcomes of our Department Electrical and Electronics Engineering.
9. Exploring and carrying out any other academic activity with mutual consent.
10. Provide exposure to students & faculty members to emerging technologies.
11. Help bridge the gap between academia and industry and contribute to education eco system.
12. Participate in enhancing knowledge of niche technologies and domain education by partnering.

The goal of Research & Development (R&D) of HESCOM is,

1. HSIT will design and implement the R&D Project with HESCOM.
2. HSIT will support in Research & Development activities and provide platform for students and HESCOM interaction.

HESCOM will make provision for funding the cost of R&D project activities and extend similar funding support in joint activities.

The goal of Demand Side Management (DSM) of HESCOM is,

1. HSIT, will design and implement the DSM Project with HESCOM
2. HSIT, will support and propagate Energy saving and safety awareness programs and activities in HESCOM geographical areas.

HESCOM will make provision for funding the entire cost of DSM activities and extend similar funding support in joint activities.

Participation in knowledge sharing at institute, department of Electrical & Electronics Engineering.

As per the PACE, HESCOM provides its speakers to participate and deliver technical presentations and talks on topics as shall be, jointly, decided by HSIT and HESCOM. Such lectures shall either be a part of the curriculum or a value-added knowledge for the students. Further Lecturers of HSIT shall deliver technical presentations to HESCOM engineers on topics jointly decided.


PRINCIPAL
 Hirasagar Institute of Technology
 NIDASOSHI-591 236

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General Manager (Technical)
 Corporate Office, HESCOM, Hubballi.

Internships to students:

In order to impart practical training under PACE, HESCOM shall identify, encourage and support in evolving technical competence in students by providing internships to students during their vacation period between successive semesters. HESCOM shall deploy such interns on specific technical works at their development centres. HESCOM shall evaluate the quality of the work carried out by the interns and award them with a certificate at the end of the internships. Industry-Institute coordinator of College shall co-ordinate with HESCOM throughout the process including initiation of the internship request at the appropriate time, selection of students for the internship, overseeing the technical work carried out by the interns and the evaluation of the work carried out by the interns as might be required by HESCOM.

Nurturing Exchange programs:

HESCOM shall foster the industry-institute exchange program with respect to the faculty and industry executives to serve in the organizations on an exchange basis. This shall provide the associates of HESCOM and Institute with cross-learning opportunities. Additionally, PACE will imbibe HESCOM culture amongst students and they will understand HESCOM practices.

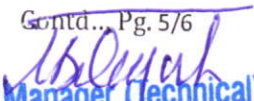
Indemnity:

Neither Party will be liable to indemnify the other Party, and/or its employees from and against all costs, claims, demands, liabilities, expenses, damages or losses arising while executing the activities defined in this Agreement or about a Party's negligence or breach of the terms of this Agreement.

Confidentiality:

The Parties acknowledge that, in the course of their negotiations under this MoU, it may be necessary for one Party to provide documentation, technical and business information and/or intellectual property, in whatever form recorded (collectively, "Confidential Information"), to the other Party. All Confidential Information provided or disclosed by either Party hereunder shall remain the property of the furnishing party, and shall be held in strict confidence by the receiving Party, unless the furnishing Party otherwise consents in writing or unless disclosure of such Confidential Information is required by the applicable laws. Confidential Information furnished by any Party hereunder.


PRINCIPAL
Hirasagar Institute of Technology
NIDASOSHI-591 236


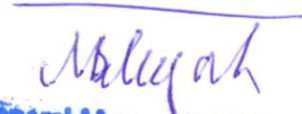
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General Manager (Technical)
Corporate Office, HESCOM, Hubballi.


Governing Law:

This MoU shall be governed by laws of India and the parties submit themselves to the jurisdiction of the courts in Hubballi-Dharwad, Karnataka, India.

This MoU is entered into for a period of 5 years between HESCOM, Hubballi and HSIT, Nidasoshi. The period would thereafter be extendable on mutual consent. Further this MoU could be terminated with one month's prior notice by either party at any point of time without giving reasons.

In witness where of the following parties have signed the MoU on this the 18th September 2018 at Board Room of SJPN Trust's Hirasugar Institute of Technology (VTU), Nidasoshi – 591236 and the same would come into effect from the 18th September 2018.

SJPN Trust's Hirasugar Institute of Technology (VTU), Nidasoshi – 591236 (HSIT)	Hubli Electricity Supply Company Limited (HESCOM)
By signing this MOU, I also confirm that I am authorized to sign on behalf of SJPN Trust's Hirasugar Institute of Technology (VTU), Nidasoshi – 591236: Signature:  PRINCIPAL Hirasugar Institute of Technology NIDASOSHI-591 236	By signing this MOU, I also confirm that I am authorized to sign on behalf of HESCOM Ltd.: Signature:  General Manager (Technical) Corporate Office, HESCOM, Hubballi.
Name: Dr. S C Kamate	Name: Er. Jagadeesha L Belagali
Title: Principal	Title: General Manager (Technical)
Date: 18 th September 2018	Date: 18 th September 2018
Place: Nidasoshi	Place: Nidasoshi

	S J P N Trust's Hirasugar Institute of Technology, Nidasoshi <i>Inculcating Values, Promoting Prosperity</i> Approved by AICTE, Recognized by Govt. of Karnataka and Affiliated to VTU Belagavi. Accredited at 'A' Grade by NAAC Programmes Accredited by NBA: CSE, ECE, EEE & ME		EEE Dept.
			EESSA
			Activity Report
			2021-22 (Even Sem)

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGG.

Date of Activity held	June 30 2022
Time	9.00AM to 5.00PM
Type of Activity (cultural/curricular/co-curricular)	Industrial visit to Solar power plant 3MW, Itanl
Year / Class	4th & 6th semester students
No. of students-	34
Activity In charge-	Prof. Keshav Negalur & Prof. H. R. Zinage

Description of Activity:

EEE department of Hirasugar Institute of Technology Nidasoshi, organized visit for 4th & 6th semester students to **Solar power plant 3MW, Itanl** on 30th June 2022. Total 34 students were visited the solar power plant and interacted with technical person. During the interaction they received valuable information about solar power plant.



Activity Photographs:

Industrial visit for 4th & 6th semester students to **Solar power plant 3MW, Itnal** on 30th June 2022.



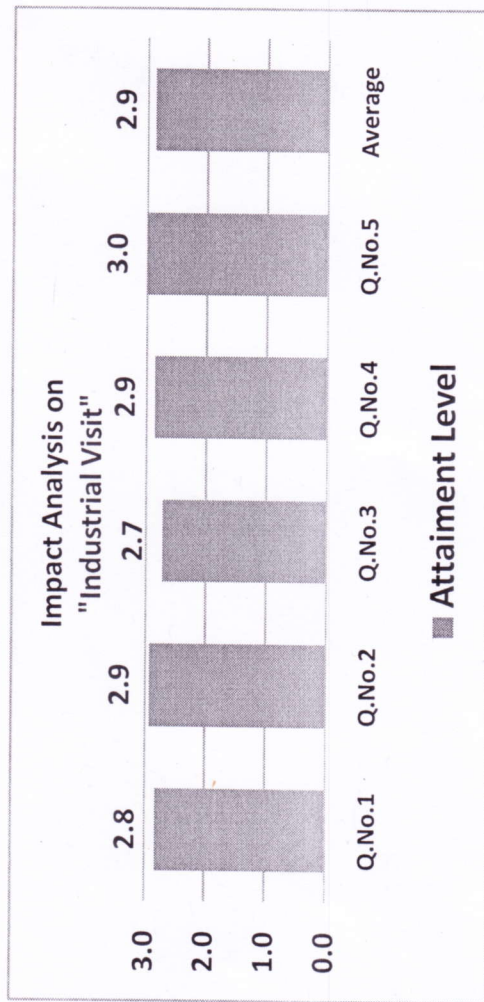
Prinange
Event Coordinator

Pa
22/10/22
HOD

Title of Event: "Industrial Visit" on 30th June 2022

Number of Respondents: 29

Q. No.	Very Good (3)		Good (2)		Satisfactory (1)		Not Satisfactory (0)		Total score	% of attainment = (Total score/Total Students Attended)	Average Percentage attainment	Attainment Level	Mapped POs	Mapped PSOs
Q.No.1	24	72	5	10	0	0	0	0	82	2.8	95.6	High = 3	8,9 &10	Nil
Q.No.2	27	81	2	4	0	0	0	0	85	2.9				
Q.No.3	23	69	4	8	2	2	0	0	79	2.7				
Q.No.4	25	75	4	8	0	0	0	0	83	2.9				
Q.No.5	29	87	0	0	0	0	0	0	87	3.0				
Average										2.9				



Industrial Visit event substantially attained to level 3 against mapped POs 8,9 & 10.

NOTE: Substantial or high = 3, Medium = 2 and Low = 1

IIIIC Coordinator

HOD



S J P N Trust's

Hirasugar Institute of Technology, Nidasoshi.

Inculcating Values, Promoting Prosperity

Approved by AICTE, New Delhi, Permanently Affiliated to VTU, Belagavi

Recognized under 2(f) & 12B of UGC Act, 1956

Accredited at 'A' Grade by NAAC & Programmes Accredited by NBA:CSE,ECE,EEE & ME

EEE

2021-22
(Even Sem)**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGG.****Industrial Visit to Itnal Solar Power Plant on 30/06/2022****Attendance Sheet**

S. N.	Student Name	USN	Sign	S. N.	Student Name	USN	Sign
1	Amisha Akkole	2HN19EE001		20	Abhinandan Doddannavar	2HN20EE001	
2	Ashwini Baragi	2HN19EE002		21	Aditya Raju Chougale	2HN20EE002	
3	Chidanand Harugeri	2HN19EE003		22	Akash Bhairapp Amate	2HN20EE003	
4	Dasharath Karabari	2HN19EE004		23	Anilagouda I Patil	2HN20EE004	
5	Gopi Mane	2HN19EE005		24	Arali Yugal Anil	2HN20EE005	
6	Kunal Mane	2HN19EE006		25	Jyoti R Benawadi	2HN20EE007	
7	Mahesh Hirekurubar	2HN19EE007		26	Kuber B Padanad	2HN20EE008	
8	Muskan Momin	2HN19EE008		27	Malakarisidda Pandit Metri	2HN20EE009	
9	Nagadarshan Kopparad	2HN19EE009		28	Modi Ritesh Chandrakant	2HN20EE010	
10	Prerana Rajagane	2HN19EE010	AB	29	Nakshatra B Magadum	2HN20EE011	
11	Shivalingappa Teli	2HN19EE011		30	Pravin M Naik	2HN20EE012	
12	Suraj Drakshe	2HN19EE012	S.S. Drakshe	31	Rashmi J Malagoudanavar	2HN20EE013	
13	Tehamim Rehamanbhai	2HN19EE013		32	Saniya Ashrafali Choudari	2HN20EE014	
14	Vijayakumar Patil	2HN19EE014		33	Siddu Mahadevappa Kalli	2HN20EE015	
15	Akash R Tukare	2HN20EE400		34	Simaran S Attar	2HN20EE016	
16	Chirag V Chougule	2HN20EE401		35	Swapnil Mali	2HN20EE017	
17	Shivaprasad Doddamani	2HN20EE402	AB	36	Swati Basagouda Padipatil	2HN20EE018	
18	Vaibhav Mugale	2HN20EE403	AB	37	Anant Dadannavar	2HN21EE400	
19	Yallappa D Gawade	2HN20EE404	AB	38	Manikanth G Kadakol	2HN21EE401	