

3. MOU



NESSCO

INDIA LTD.

MOU

MEMORANDUM OF UNDERSTANDING

Between

Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur

And

NESSCO India

The M.O.U. is signed between **Swami Keshvanand Institute of Technology, Management & Gramothan**, situated at Jagatpura, Jaipur, hence forth called **SKIT** situated at Jagatpura, Jaipur henceforth called **NESSCO India** on 9th December 2022.

WHERE AS

NESSCO is an Industry engaged in the development to deployment of, **OPEN CAM Technology & PAPER CUP MACHINE** by the respective companies in the name of **NESSCO India**.

&

SKIT is an Academic institute engaged in imparting technical education in the area of **Computer & IT discipline, Electronics & Electrical discipline, Mechanical & Civil engineering discipline & Management Sciences**.

WHEREIN

Both parties agree to collaborate on the expertise area of **NESSCO** in paper cup machines and **SKIT** through respective, Computer & IT, Electronics & Electrical, Mechanical, Civil engineering and Management disciplines or departments.

HENCEFORTH

Both parties agree to nominate Officers/Faculties for collaboration.

Both parties shall identify Joint development of Innovative, path breaking projects for skill development & Commercial exploitation. This will:

- **ENABLE** mutual benefit
- **FOSTER** industry-institute interface
- **SET** the benchmark for long-term partnerships on innovative projects
- **STRENGTHEN** the innovative capacities of the institute and advance industry-driven research & innovation.

For NESSCO INDIA
1

AUTHORIZED
[Signature]

[Signature]
Dr. Ramesh Kumar Pachauri
PRINCIPAL
Swami Keshvanand Institute of
Technology, Management & Gramothan
Ramnagar (Jagatpura), JAIPUR - 302011

- **PROVIDE** institution access to industrial environments for applied and problem-based research activities.
- **SHARE** each other's Brochures/Flyers, Reading/Course Materials, Programme Information etc., and prominently display the same at Library, Notice Board, Website etc. as the same case may be.
- **ENHANCING** industry-academia interface and aligning training, capacity building and skill development to meet the industry-specific requirements and for better employability.
- **ASSIST** each other in the "Training the Trainers" Programme, Entrepreneurship Development Program, Standardization of Courses and Certification Programmes, Testing Protocols, Commercialization of R&D activities, etc.
- **INVITE** each other's experts, faculty members, trainees and students to participate in various capacity building programmes, organized jointly or severally.
- **JOINTLY** organize interactive sessions, workshops, refresher courses, round table seminars and conferences, wherever feasible.

SCOPE of MOU

The scope of this MOU is for period of two years and is to develop the innovative technology solution by SKIT for NESSCO

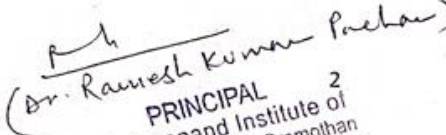
NESSCO SCOPE


NESSCO shall help the institution in the following ways:

- Shall provide practical training to the selected students of ME, EC, CS, IT & EE & Management discipline.
- Shall provide opportunities for jobs to the students of SKIT.
- Shall sponsor the research projects financially at some extent decided at the time of project approval.
- Shall visit the institute for providing expert lectures.
- Shall provide the cost involved in the project in terms of sponsoring for the projects.
- Shall provide Demonstration of Machine or engineered model of the developed prototype.

SKIT SCOPE

- Shall engage its students for training, placement research and development at NESSCO.
- Shall provide the prototype model with its feasibility test.
- Shall deploy its resources for prototype development, software development, documentation & IPR protection of the projects developed.
- Government grants proposal subsequent to prototype development/engineered model development for field trial /proof of concept demonstration at several sites shall be applied by SKIT for early/speedy approval.


 (Dr. Ramesh Kumar Pachar)
 PRINCIPAL
 Swami Keshvanand Institute of
 Technology, Management & Gramothan
 Ramnagar (Jagatpura), JAIPUR-302017


 For NESSCO INDIA

REVIEW & MONITORING

-Progress of the projects undertaken shall be reviewed on quarterly basis by the review team Supervisor nominated by NESSCO, Director, Director(Academics), Principal, Registrar, Dean (Academics), Advisor (Incubation Cell), Coordinator (Incubation Cell).

IPR RIGHTS

-IPR of the technology thus developed shall remain with **SKIT, Jaipur** and shall be governed by **SKIT & NESSCO**.

-SKIT has approved for MSME Host Institute to get Governments grants/approval where collaboration with **NESSCO** shall play an important role.

-Technology thus developed shall be commercially exploited first by **NESSCO** & right of refusal shall remain with them, otherwise technology shall be transferred to third parties on mutually agreed terms.

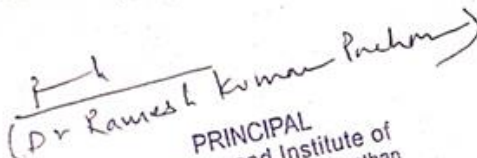
-However **NESSCO** shall pay only royalty fees while other parties shall pay lump sum plus royalty which shall be shared both by **NESSCO** and **SKIT** & development team members.

ARBITRATION


SKIT Principal/NESSCO Managing Director shall be the sole arbitrator for any dispute arising during the technology development phase.

INITIAL PROJECTS IDENTIFIED

Leakage Detection Machine to detect a leakage of any liquid from all the sizes of cups during production/ quality testing.


PRINCIPAL
SKIT SIGNATORY
Sriji Keshvanand Institute of
Technology, Management & Gramothan
Ramnagar (Jagatpura), JAIPUR-302017

For NESSCO INDIA


AUTORIZED SIGNATORY
NESSCO SIGNATORY

List of Activities

<u>S.no.</u>	<u>Name of Activity</u>	<u>Date</u>	<u>Duration</u>
1.	Consultancy Project on Paper Cup Leakage Detection System	15 July 2023	one year
2.	Industry Visit	22-23 April 2024	Two days

Consultancy Project-1

NESSCO INDIA

Formally - Daulat Traders

Shop No 1, Rama Krishna Market
Chotti Chopar, Jaipur, Rajasthan - 302012

GSTIN : 08AVERG0761B1Z5

To,
The Principal,
Swami Keshvanand Institute of Technology,
Management & Gramothan,
Jaipur-(302017)

Sub: Paper Cup Leakage Detection R&D Project Sponsored by NESSCO INDIA under Industry Academia Collaboration.

Dear Sir,

NESSCO INDIA – Jagatpura, Jaipur is an industry engaged in the development and business of selling paper cup making machines. As per mutual discussions with the SKIT team, we are willing to sponsor the research and development project “Paper Cup Leakage Detection System” for developing innovative technology solution in following supports:

1. Technical Support
2. Plant & Machinery Support at plant site
3. Paper Cup Sample
4. Financial Support
5. Training Support

NESSCO INDIA – Jagatpura, Jaipur is happy to associate following SKIT Faculties regarding subject mentioned above.

1. Prof. Mukesh Gupta – CSE Deptt.
2. Mr. Vinay Singh Marwal – Assoc. Prof., ME Deptt.
3. Mr. Ajay Dhanopia – Assoc. Prof., ME Deptt.
4. Dr. Vinay Kanungo – Assist. Prof., CSE Deptt.

Thanking you,
Harshit

NESSCO INDIA

Harshit Agrawal
Founder & CEO

Phone

+91 95300 39800
+91 90018 53344

Address

E-186, RIICO Industrial Area,
Apparel Park, Jaipur, Rajasthan - 302022

Website & Email

www.nesscoindia.com
info@nesscoindia.com

**SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY, MANAGEMENT &
GRAMOTHAN JAIPUR**

Department of Mechanical Engineering

Industry Visit Report

Students of B.Tech. VI semester section A & B visited industry “NESSCO – India Sitapura Jaipur” on 22nd & 23rd April, 2024.

NESSCO - India, E-186, RIICO Industrial Area, Apparel Park, Mahal Road, Jagatpura, Jaipur is a leading automation company involved in the business of manufacturing high precision automatic paper packaging machines.

The program for the visit was as follows:

Departure from SKIT gate	11.00 am
Arrival at NESSCO	11:30 am
Visit duration	11:30am – 1.00 pm
Arrival at SKIT	1.30 pm
No of Days	02 (22 nd & 23 rd April, 2024) B.Tech. VI sem. Section A& B – 22 April, 2024 B.Tech. VI sem. Section C – 23 April, 2024
Total number of student visited	60
Faculty Incharge	Mr. V.S. Marwal & Mr. Amit Bansal
Area of Specialisation	Manufacturing, Mechatronics- Automation

List of student visit the industry is attached herewith this report.

PHOTOGRAPH OF VISIT



Name	Phone	Email	Native place
Vibhore, Gupta	9571321200	vibhore23@gmail.com	Jaipur
Ishan, Dewat	9116645070	ishandewat@gmail.com	India
Akshat, Singh	9636893135	thakur.akshat4547@gmail.com	Jaipur
Shivam, Saxena	8077549865	ssaxena3901@gmail.com	
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Aman Deep Singh, Sandhu	9664070180	amandeepsinghsandhu0702@gmail.com	Ajmer
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Dheeraj, Sharma	9352141829	dheerajsharma1829@gmail.com	Jaipur

Yogesh, Kumar singh	8742027879	ys796977@gmail.com	Chittorgarh
Abhishek Tiwari	8278683191	abhishektiwari42361@gmail.com	Jaipur
Divyansh, Soni/Not interested for internship	7023901242	sonidivyansh2601@gmail.com	Jaipur
Muskan, Rangreh	8005537338	muskanrangrej13@gmail.com	Ajmer

List of Students