



Swami Keshvanand Institute of Technology, Management & Gramothan

(Accredited by NAAC with 'A++' Grade)

Approved by AICTE, Ministry of Education, Government of India

Recognized by UGC under Section 2(f) of the UGC Act, 1956

Affiliated to Rajasthan Technical University, Kota

Point 4.1.1 Documents of CoE in Transportation Engineering (2022-23)

📍: RAMNAGARIA (JAGATPURA), JAIPUR-302017 (RAJASTHAN), INDIA

☎: +91-141-3500300, 2752165, 2759609 | 📠: 0141-2759555

✉: info@skit.ac.in | 🌐: www.skit.ac.in



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Approval Letter

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**OFFICE OF THE DEAN ACADEMIC AFFAIRS
RAJASTHAN TECHNICAL UNIVERSITY**

AKELGARH, RAWATBHATA ROAD, KOTA-324010

Ph-0744- 2473015, website : www.rtu.ac.in, email : dean.academic@rtu.ac.in

RTU/Acad./F(17)14/2021/ 3825-29

Date: 23.07.2021

To
Principal/Director
Swami Keshvanand Institute of Technology,
Management & Gramothan
Ramnagar, Jagatpura
Jaipur-303017

Sub: Recognition of Centre of Excellence in **Transportation Engineering**.


Ref.: 1. University letter no. RTU/F(17)Acad./2020/1414-15, dtd. 30.09.2020.
2. Your proposal received through email dtd. 07.07.2021.

Sir

With reference to University call for proposals for establishment of Centre of Excellence, your application for recognition of Centre of Excellence in the area of **Transportation Engineering** was considered. On the recommendation of Expert Evaluation Team and subsequent approval of 69th Board of Inspection vide agenda no. 69.3, University has recognised the Centre of Excellence in the area of **Transportation Engineering** at your institute.

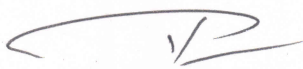
The modalities of operation for Centre of Excellence shall be communicated in due course of time.

Yours sincerely


(Prof. D.K. Palwalia)
Dean, Academic Affairs

C.C.to:

1. PS to HVC
2. All Deans
3. Registrar
4. Finance Comptroller
5. Guard File


(Diwakar Joshi)
Dy. Registrar



**Swami Keshvanand Institute of Technology,
Management & Gramothan, Jaipur**

Report
Centre for Transportation Engineering
(A Centre of Excellence)

Department of Civil Engineering
Ramnagar, Jagatpura, Jaipur-302017, Rajasthan, India

ABOUT INSTITUTE

Swami Keshvanand Institute of Technology, Management & Gramothan (SKIT) inspired from the preaching of Swami Keshvanand, was established in the year 2000 by Technocrats and Managers Society for Advanced Learning & Gramothan. Today, the institute is recognized as one of the centres of academic excellence in the Northern India. The Institute is affiliated to Rajasthan Technical University, Kota for offering Post-Graduate and Graduate Courses in Engineering and Management. Located in the Pink City, Jaipur, which is a blend of traditional history and modern outlook, SKIT is surrounded by a rich green landscape and aesthetic elegance of arches. The vibrant pursuit of knowledge by the young aspirants makes the environment serene, pleasant and dynamic. SKIT is putting in efforts for making industry ready engineers and managers through effective Industry -Institute Interface. Apart from the University curriculum, SKIT also pursues activities for research and development in various fields. Students joining the institute share the box full of opportunities for professional and personal development through an environment of practical orientation, industrial interaction and student led activities which help the students develop good communication skills, integrated personality and greater competitive spirit.

ABOUT CIVIL ENGINEERING DEPARTMENT

Due to extraordinary growth in the infrastructure development in India and abroad, demand of skilled civil engineers is growing with high pace. To meet the growing demand of construction industries, our institute started B. Tech. course in civil engineering from the academic session 2011-12. All laboratories of the department are having latest technological instruments as per requirement of curriculum and also for research purpose. Civil Engineering Department also provides consultancy services on various technical issues to the society and government departments. The department is supported by a team of faculty members having excellent research credentials as well as extensive industrial experience.


ABOUT CENTRE OF TRANSPORTATION ENGINEERING

The Centre of Excellence in Transportation Engineering will emphasize on research and technology transfer to enhance knowledge in the field of transportation and to solve transportation problems encountered by the real world.

OBJECTIVES

- To create a resource centre for exchange and dissemination of information & knowledge.
- To impart training to students and other stakeholders in the domain of transportation research.
- To promote multi-disciplinary research in transportation engineering.
- To provide sustainable technological support for various projects leading to the development of transportation systems and materials.
- To bring awareness in the society related to road safety and utilization of waste materials.

APPROVAL LETTER

	OFFICE OF THE DEAN ACADEMIC AFFAIRS RAJASTHAN TECHNICAL UNIVERSITY AKELGARH, RAWATBHATA ROAD, KOTA-324010 Ph-0744- 2473015, website : www.rtu.ac.in, email : dean.academic@rtu.ac.in
RTU/Acad./F(17)14/2021/ 3825-29	
Date: 23.07.2021	
To Principal/Director Swami Keshvanand Institute of Technology, Management & Gramothan Ramnagar, Jagatpura Jaipur-303017	
Sub: Recognition of Centre of Excellence in Transportation Engineering . Ref: 1. University letter no. RTU/F(17)Acad./2020/1414-15, dtd. 30.09.2020. 2. Your proposal received through email dtd. 07.07.2021.	
Sir	
With reference to University call for proposals for establishment of Centre of Excellence, your application for recognition of Centre of Excellence in the area of Transportation Engineering was considered. On the recommendation of Expert Evaluation Team and subsequent approval of 69 th Board of Inspection vide agenda no. 69.3, University has recognised the Centre of Excellence in the area of Transportation Engineering at your institute.	
The modalities of operation for Centre of Excellence shall be communicated in due course of time.	
Yours sincerely	
(Prof. D.K. Palwalia) Dean, Academic Affairs	
C.C.to: 1. PS to HVC 2. All Deans 3. Registrar 4. Finance Comptroller 5. Guard File	(Diwakar Joshi) Dy. Registrar

AREAS OF RESEARCH

- Pavement Materials & Characterization
- Traffic Engineering & Transportation Planning
- Road Safety Engineering

FACILITIES AVAILABLE

- Rolling Thin Film Oven
- Aggregate Polishing Apparatus
- Aggregate Skid Resistance Tester
- Automatic Bituminous Mixer
- Digital Marshall Stability and Indirect Tensile Strength
- Centrifuge Extractor
- Concrete Permeability Apparatus
- Tile Abrasion Testing Apparatus
- Total Station and Auto Level
- Infrared Moisture Meter

