

RESEARCH AND TECHNOLOGY DEVELOPMENT PROPOSALS ON
TRANSPORTATION ENGINEERING UNDER
TRANSPORTATION ENGINEERING RESEARCH CENTRE (TRC-2025-2026)

Broad area (tick the relevant one)

Broad area	Mark(√)
Pavement materials and characterization	
Pavement engineering	
Traffic and transportation engineering	
Transportation planning and economics	

Title of the project

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S. No	ITEMS	Page No(s)
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I. EXECUTIVE SUMMARY

1	Project title	
2	Project cost (Amount in lakhs)	
3	Duration (<i>in months</i>)	
4	PI Name	
	Date of Birth	
5	Co-PI (s) Name	
	Date of Birth	
6	Lead Organization	
7	Status of Lead Organization	
8	Collaborator/consortium partner name(s) if any	-
9	Collaborator/consortium partners status	-
10	Contact information with affiliation for foreign partners, if any	
11	Objectives	
12	Methodology	
13	Deliverables	

2. Budget details:

A.	Project Manpower	
B	List of Equipment required	

14. Funds requirements from TRC (For Ist year)

S. No	Item Head	1 st Year	2 nd Year	Total (Rs.)
A	Non-recurring (Capital Items)			
1	Permanent Equipment's			
	<i>Subtotal (capital items)</i>			
B	Recurring Items (General)			
1.	Manpower			
2.	Consumables			
3	Contingencies			
4.	Travel			
5.	Other Costs (Outsource work etc.),if any			
	<i>Subtotal (General)</i>			
C	Total cost of the project (A+B)			

A. Total requirement of funds from TRC =

B. Contribution of participating institution(s), if any=

Total project cost (A+B) =

II. CORE PROPOSAL

- 1. Project Title :**
- 2. a) Lead Principal Investigator (PI)***
 - Name :
 - Designation :
 - Mobile No. :
 - E-mail :
- b)Co- Investigator :**
 - Name :
 - Designation :
 - Mobile No. :
 - E-mail :
- 3. Target Beneficiaries :**
- 4. Objectives of the Proposal**
- 5. Critical Review of Status Identifying Gaps**
- 6. Novelty / uniqueness of the Proposal**
- 7. Outline of the Project**
- 8. Deliverables of the project**
- 9. Methodology**

10. Work Plan

11. Facilities and Infrastructure already available to the PI(s) at their Institute for implementing the project.

S.no	Equipment Name / Funding Source	For which purpose it would be utilized in current project
1		

III. BUDGET ESTIMATES

Break-up of Total Budget

I. Funds requirement from TRC. (All amounts in lakhs)

Name of Research Centre	Capital Items (A), Non-recurring(Rs.)	Other items(B) Recurring head (Rs.)

Total cost =

BUDGET

Name of the Institute: College of Engineering, Trivandrum.

a) TRC Support

Sl. No.	Item Head	1 st Year	2 nd Year	Total
A	Non-recurring (Capital Items)			
1	Permanent Equipment			
	<i>Subtotal (capital items)</i>			
B	Recurring Items (General)			
1	Man Power			
2	Consumables			
3	Contingencies			
4	Travel			
5	Other Costs (Outsource work etc if any)			
6	Sub Total(General)			
C	Total cost of the project (A+B)			

Details of Itemized Budget

Name of the Institute: College of Engineering, Trivandrum.

A. Non-recurring (Capital Items)

A1. Equipment*

Budget for Permanent Equipment (To be borne by TRC)

Description of Equipment	Unit Price(CIF+ Duty/Taxes + charges etc)* (lakh)	Landed Custom others (Rs.in	Nos. of Equipment	Total Cost	Justification in context of proposed work

B. Recurring Items (General)

B1. Manpower

Designation*	Educational Qualification	Experience in years, if applicable	Justification
	Gross amount		

Manpower Budget

Designation	Total Emoluments (in Rupees)				No. of persons	(Inclusive of all Allowances) Total Amount (Rs.)
	1 st Year	2 nd Year	3 rd Year	Total (1 st +2 nd +3 rd Years)		
	Gross amount required					

B2. Consumables

Budget for Consumable Materials

Items	Unit price	Quantity needed	Amount	Justification
Gross total=				

B3. Contingencies

Budget for Contingencies

Items	Amount	Justification
Gross total=		

B4. Domestic Travel*

Budget for Domestic Travel

Items(to attend)	Total amount	Detailed Justification
Total		