# AN OUTLINE/FORMAT TO SUBMIT DEPARTMENTAL FUTURE ROADMAP AND OUTLOOK TO BECOME AN INDIAN INSTITUTE OF EMINENCE

### AND

## A 21st CENTURY INSTITUTE OF GLOBAL REPUTE

# NAME OF THE DEPARTMENT/SCHOOL/CENTER:

## 1. Global Trend and Gap Analysis

Global Trends related to the domain	
Bench Mark Institute s(with justification)	
Catch-up <sup>1</sup> Acts ( justify how such acts are achievable and realistic)	
Identified area(s) to focus on ( research)	
The department's contribution to become global institute of eminence <sup>2</sup>	

### 2. ROADMAP

	5 Year (2022)	10 Year (2027)	15 year (2032)
Research			
Research Topic/ focus area (Max three, add additional sheets)			
How does it map with global trends			
What's our current condition/ situation on research in that area on important parameters			
Infrastructure Requirement			
Faculty	(i)	- H	
Present			
Requirement			
Internal Faculty development plans to meet global standa			
Collaboration Plans with oth institutes and industry	ner		
Project/ Consulting Opportu	inities		
Other points you would like mention	to		

<sup>&</sup>lt;sup>1</sup> How things can become measurable/ comparable with global parameters

<sup>&</sup>lt;sup>2</sup> Taking lead ( national/ global) in a few identified areas ( and/or niche)

	5 Year	(2022)	10 Year (2027)	15 year (2032)
Financial Requirement ( wit	h appro	priate breal	k-up)	
Capital Expenditure				
Operational Expenditure				
Other Expenditure				
(specify)				
Institutional Support Needed				
Target Performance				
Research Publication				
Target Journals				
Publication per faculty/ year				
State plan to ensure 1 publication/ faculty/year (average) in world's top journals <sup>3</sup>				
Conference				
Book				
Patent				
Consulting/ Project Opportunities with the research – national, industry, society (indicate expected value in INR)				
Teaching				
Growth Plan				
UG (students/year)				
PG (student/ year)				
PhD				
Plan to upgrade course structure, content, pedagogy and learning delivery				
Plan to transform to ICT based learning				
Suggestion to promote leadership, entrepreneurship and interdisciplinary exposure and abilities in students				
Suggestion to giving the students exposure to industry, academia and entrepreneurship as				

<sup>&</sup>lt;sup>3</sup> A condition by MHRD to become Institute of Eminence

	5 Year (2022)	10 Year (2027)	15 year (2032)
career opportunities			
Your key initiatives to collaborate with other departments for inter- disciplinary research			

3.	Any other comments/ suggestions
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4. List of Faculty Members Contributed/Participated in Planning of The Road Map

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13.	14.

15.

Signature Head of the Department of