



To

21/12/2024

**PI: Dr. Rakesh Kumar E. R.**

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We appreciate your efforts in submitting your proposal “File No.: 4645/GEH-Research/Policy-1/1024-25/2025/IN-81 for the Manufacturing of **“Advanced Artificial Intelligence -Driven Cyber and Network Security: Autonomous Threat Intelligence, Quantum Resilient Cryptography, and Ultra Secure Architectures for 6G and IoT Ecosystems”** submitted on 07/12/2024. After a thorough analysis of the proposal and the presentation, the grant committee has given the green light for the project and sanction a Grant of \$45,750-UDS (approx.). In this regard, you can start the project as soon as possible.

**Project Title: Advanced Artificial Intelligence -Driven Cyber and Network Security: Autonomous Threat Intelligence, Quantum Resilient Cryptography, and Ultra Secure Architectures for 6G and IoT Ecosystems.**

**Scheme: Core Research Grant/ Extramural Research** : **Area: Science and Technology**

Technology Transferred: Yes (NTU-Singapore GEH Research-USA)

**Total Cost: \$45,750-USD** : **Started date: 21/12/2024** : **End Date: 10/12/2025**

### Conditions:

Sanction amount will be given after successful working of Model and after submission of project to Research Center.

We believe your project will impact many lives in the city. Once more, thank you for submitting your proposal and the excellent job you are doing to make the world a better place Partners.

## FINANCIAL OVERVIEW OF THE PROJECT

Financial Overview of the Project				
Sr.no	Budget Head	Year-2024 : Amt.(Rs.)	Year-2025: Amt.(Rs.)	Total (Rs.)
1	Research staff PI@\$800 P/M	\$9,600	\$9,600	\$18,200
2	Consumables	\$1,775	\$1,775	\$3,550
3	Travels	\$6,000	\$6,000	\$12,000
4	Equipments	Availabe in Nanyang Technological University	Availabe in Nanyang Technological University	N/A
5	Training	\$6,000	\$6,000	\$12,000
6	Contingencies	N/A	N/A	N/A
7	<b>Grant Total (Rs.)</b>	<b>\$23,375</b>	<b>\$23,375</b>	<b>\$45,750</b>



Prof. (Dr). R. Singh  
(Reg. Patent Attorney, Patent Lawyer)  
Post.Doc. (Japan), Ph.D. (Law), LLM, LLB

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