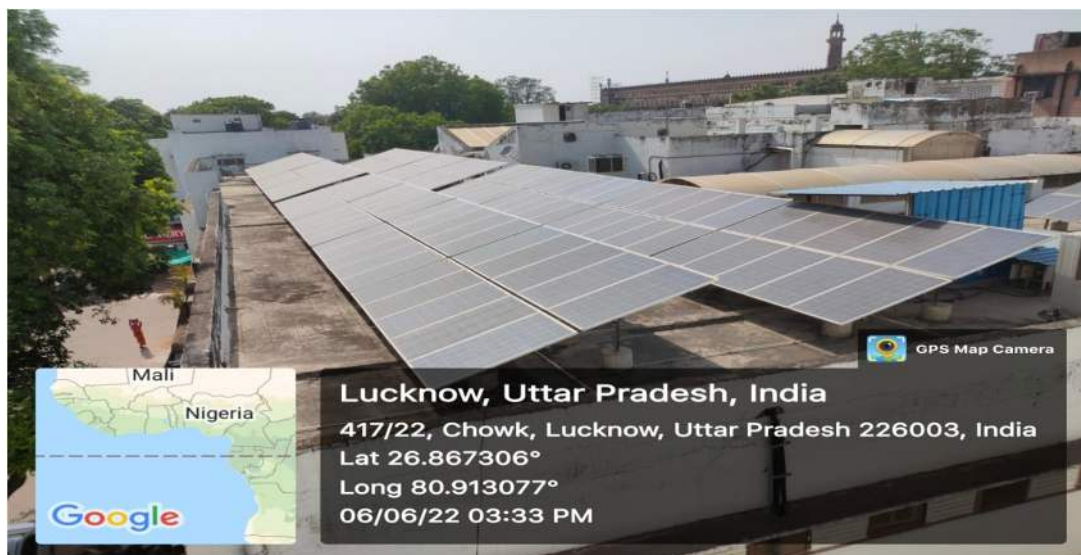
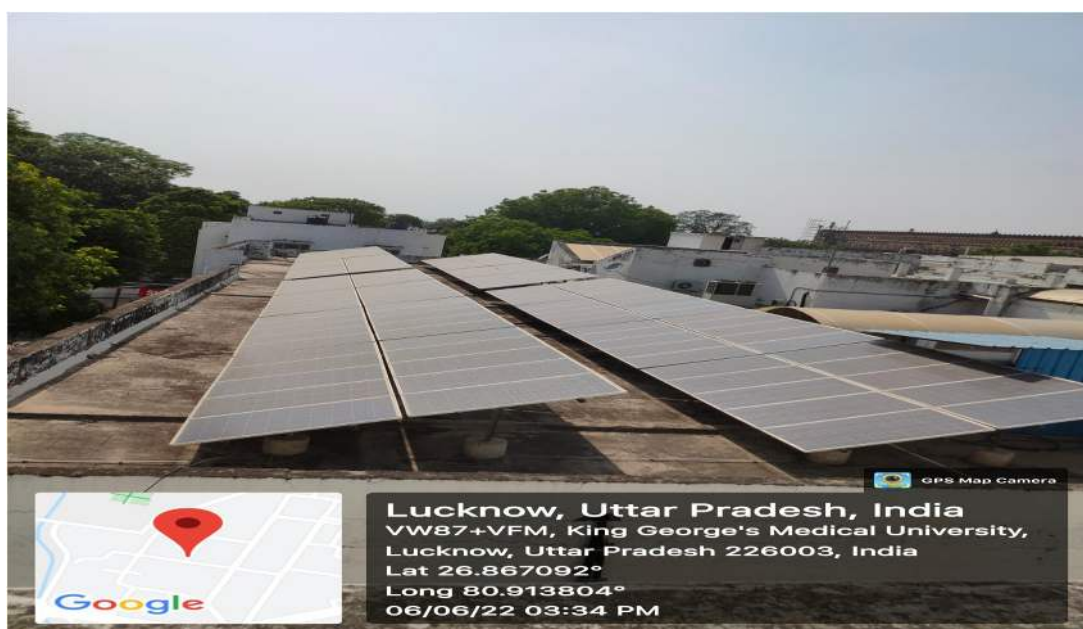


SOLAR PANELS



Solar panels atop Library



Solar panels atop Pharmacology Department

Aruna
Registrar
King George Medical University
Lucknow

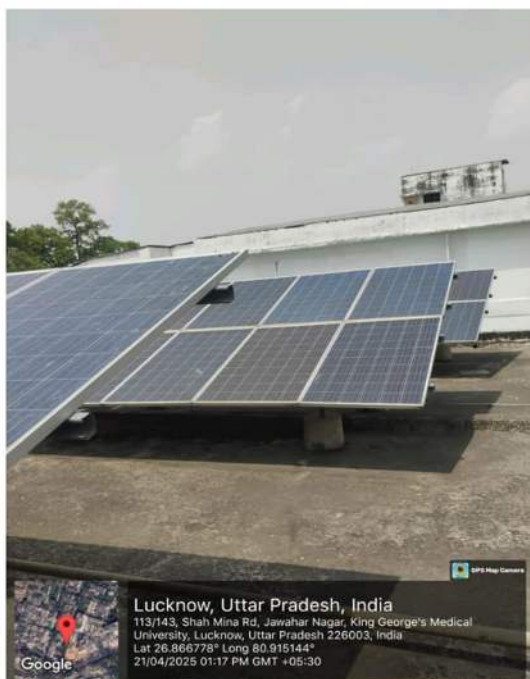
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Solar Panels atop Old Administrative building and Medical Superintendent Building

Aruna
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Solar Panels atop Pathology and other Departments

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KING GEORGE'S MEDICAL UNIVERSITY U.P., LUCKNOW



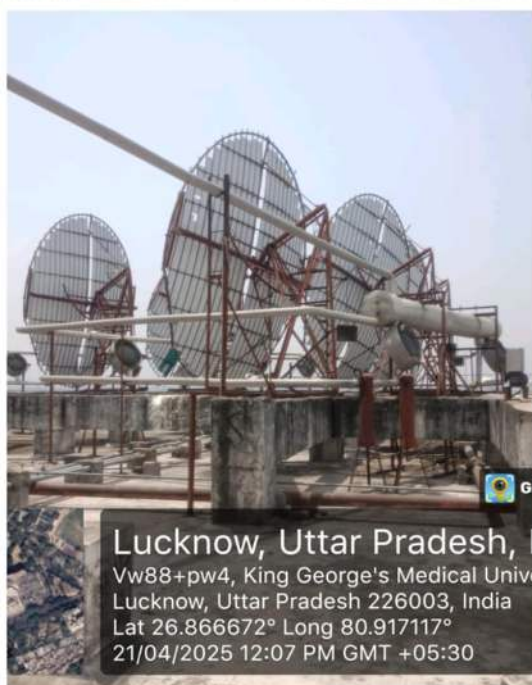
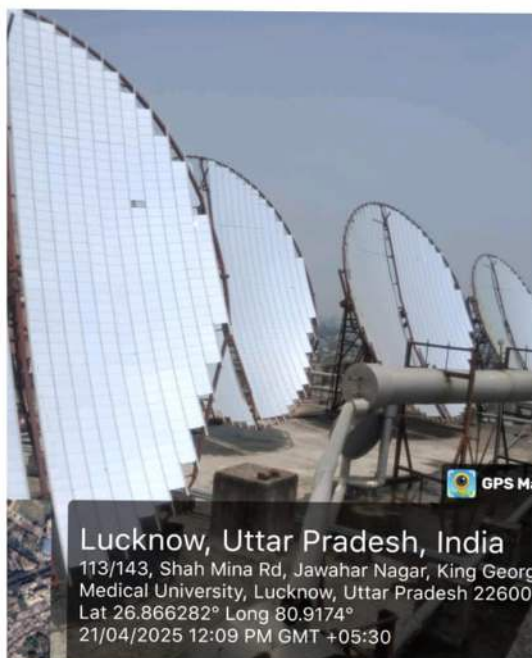
Solar Panels atop other buildings

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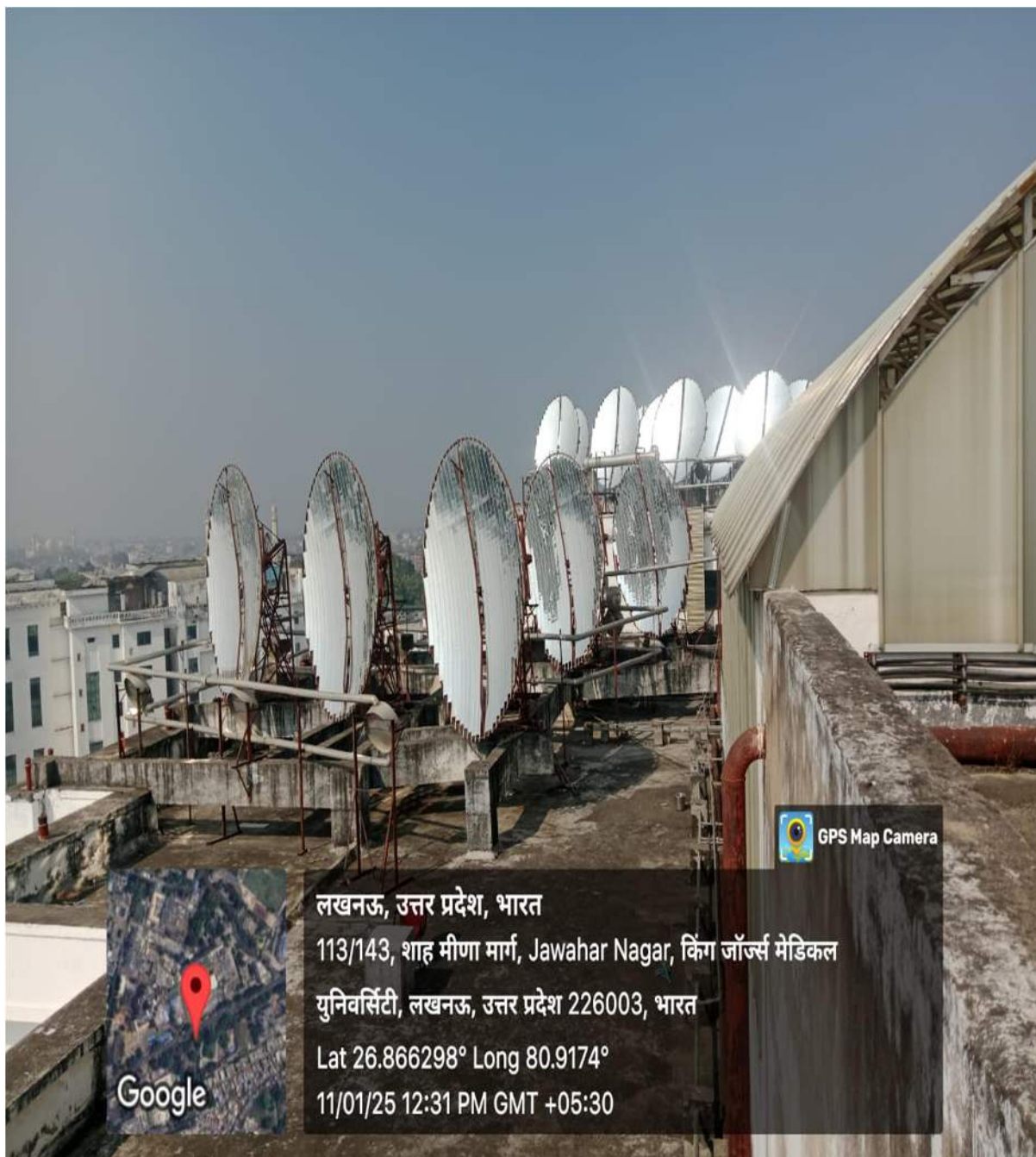
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Solar Parabolas atop Shatabdi Phase 2 building

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Solar paraboloids for hospital kitchen cooking by steam atop Shatabdi Hospital

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The Biogas plant is situated opposite the Department of Urology and is functional since 2022. Gas produced is utilized for cooking purposes

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This depicts the wheeling of the energy produced by the solar panels to the grid. This type of arrangement is present throughout the campus, thus maximizing the produced energy utilization.



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Wheeling to the grid

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Wheeling to the grid at various places

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Wheeling to the Grid

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Wheeling to the Grid

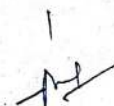
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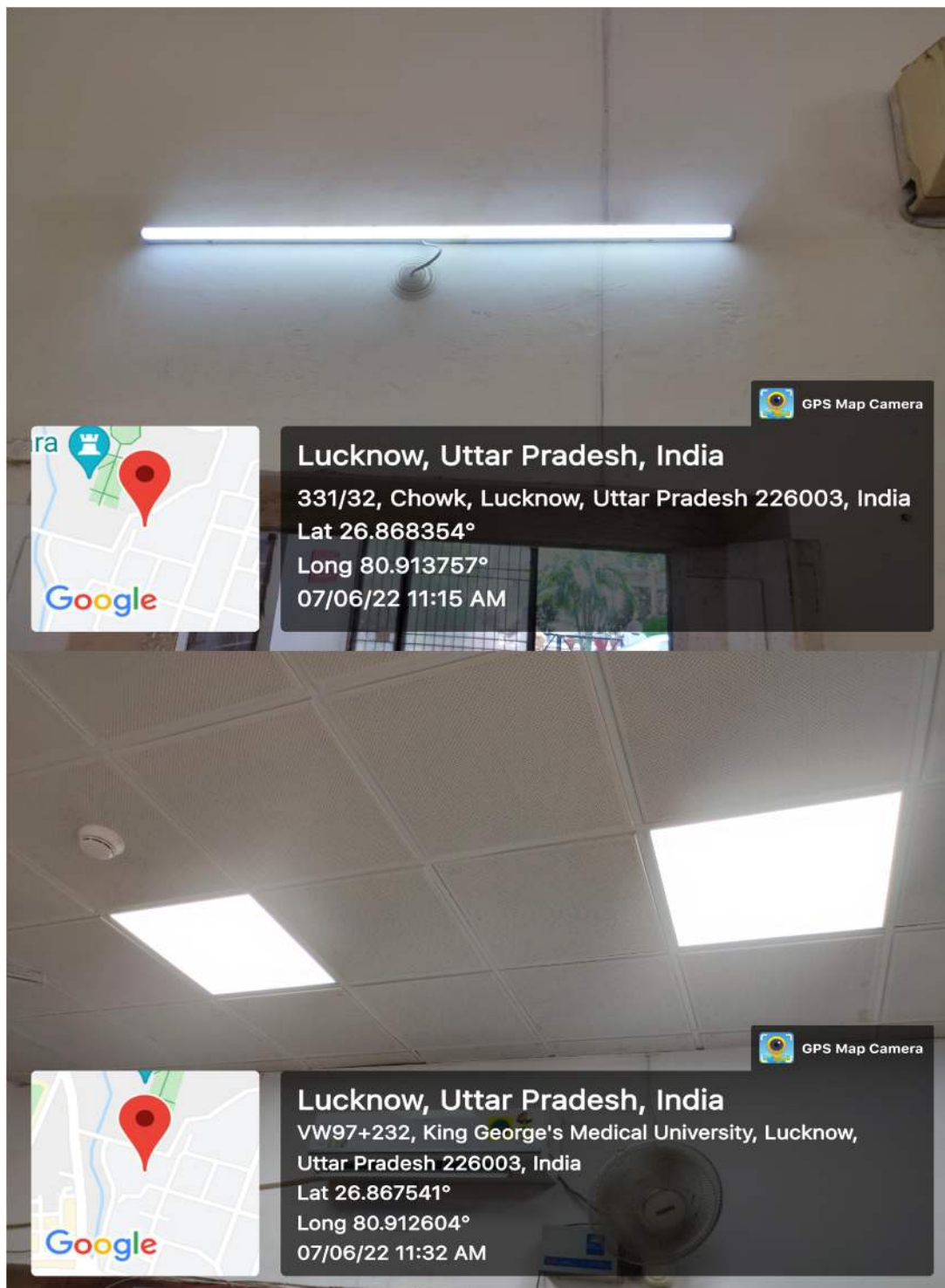
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S.No.		
1.	Approximate amount of electricity generated by solar panels (Monthly average)	127990 Units Approx.
2.	Photo of wheeling to Grid.	Photographs enclosed
3.	Sensor Based Energy Conservation	Installation of occupancy sensor is in process.
4.	Numbers of New LED Installation in last 3 years	2000 Approx.
5.	EER certificate orders and tender document showing purchase of such instruments.	enclosed


Junior Engineer (Electric)
King George's Medical University, U.P.
LUCKNOW.


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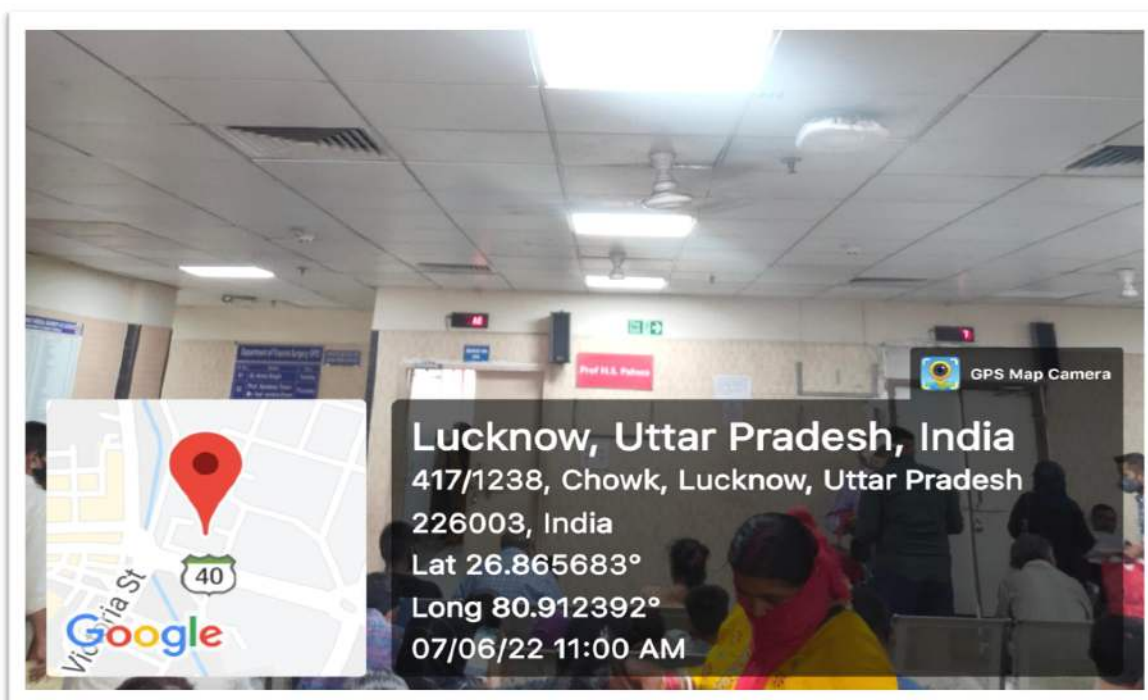
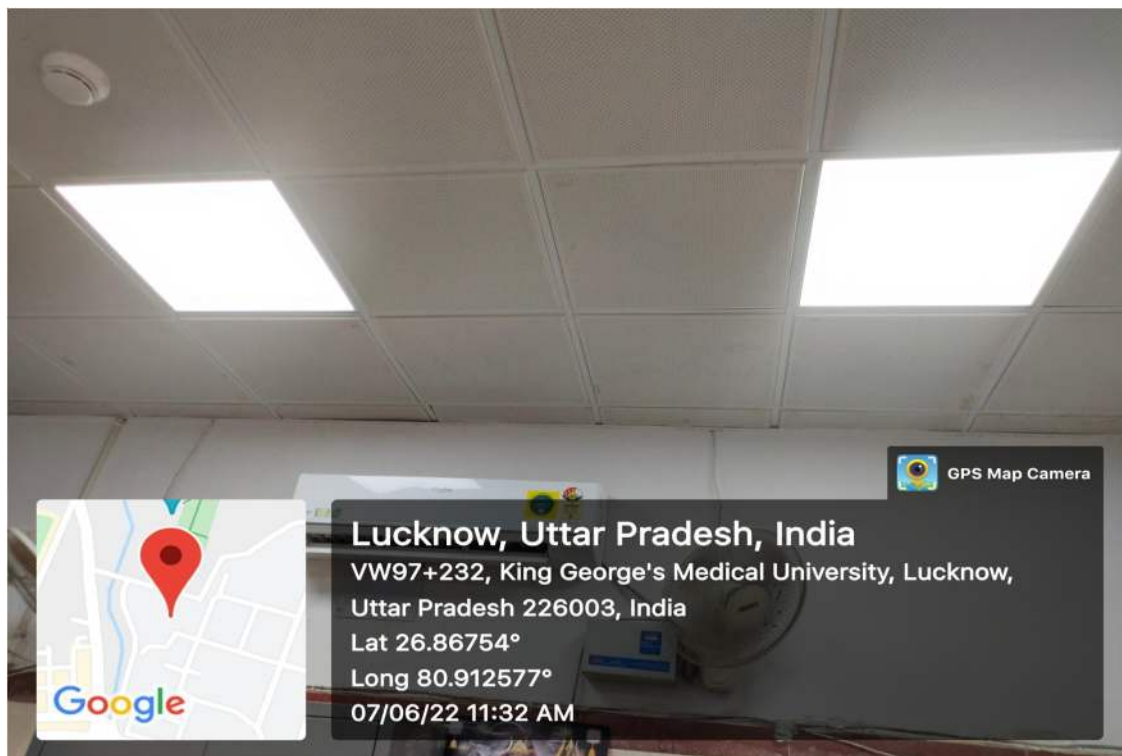

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LED Lights in the Kalam Center

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LED panels at various seminar rooms, offices and theatres

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Anurag
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LED baton at entrance to a building

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