







HINDUSTAN PETROLEUM CORPORATION LIMITED
HP GREEN R&D CENTRE, BENGALURU

NEW GENERATION IDEATION CONTEST - 2023



This is to certify that
Ms. Sabhyasachi Bose

is/are conferred with first prize for the idea titled
Microbial hydrogen generation from

petcoke slurry inside hollow-fiber bioreactor

in the Under Graduate Category of
New Generation Ideation Contest-2023,
organized by
Hindustan Petroleum Green R&D Centre


ED-R&D, HPCL



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NEW GENERATION IDEATION CONTEST - 2023



This is to certify that
Zeba Haq

is/are conferred with first prize for the idea titled

Microbial hydrogen generation from

petcoke slurry inside hollow-fiber bioreactor

in the Under Graduate Category of
New Generation Ideation Contest-2023,
organized by
Hindustan Petroleum Green R&D Centre


ED-R&D, HPCL



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NEW GENERATION IDEATION CONTEST - 2023



This is to certify that
Meghna Bhattacharya

is/are conferred with first prize for the idea titled

Microbial hydrogen generation from

petcoke slurry inside hollow-fiber bioreactor

*in the Under Graduate Category of
New Generation Ideation Contest-2023,
organized by*

Hindustan Petroleum Green R&D Centre


ED-R&D, HPCL

