







## ENERGY-O-THON

## INDO-RUSSIAN BILATERAL ENERGY HACKATHON

Organized by **Go Bricks** 

In Collaboration With

Department of Computer Science & Engineering, RGIPT

Phase 1: Pilot/Test
Hackathon (Online)

26 Dec, 2025

Phase 2: First Full-Scale Hackathon (March 2026)



March 2026

## EVENT STRUCTURE

**ENERGY-O-THON** 

## PHASE 1: PILOT/TEST HACKATHON (ONLINE)

A COLLABORATIVE SESSION BETWEEN INDIAN AND RUSSIAN UNIVERSITIES.

#### **INDIAN PARTICIPANTS:**

UNDERGRADUATE AND POSTGRADUATE STUDENTS FROM ENGINEERING, TECHNOLOGY, ENERGY, AI, AND MANAGEMENT BACKGROUNDS

## PHASE 2: FIRST FULL-SCALE HACKATHON (MARCH 2026)

FIRST FULL-SCALE HACKATHON (MARCH 2026): A MAJOR EVENT BETWEEN RUSSIA AND INDIA INVOLVING APPROXIMATELY 7,000 PARTICIPANTS.

#### **OPPORTUNITIES INCLUDE:**

- INTERNSHIPS
- PLACEMENT PROSPECTS
- STUDENT EXCHANGE OPPORTUNITIES
- GLOBAL ACADEMIC & INDUSTRY EXPOSURE

REGISTER NOW: HTTPS://GOBRICSHACKATHON.ORG



For more information, visit the site \\https://www.bricsforum.in/initiatives/go-bricsuniversity-hackathon

## ABOUT ENERGY-O-THON

#### **NATURE OF EVENT**

ENERGY-O-THON IS A BILATERAL INDO-RUSSIAN ENERGY HACKATHON

#### **INITIATOR & ORGANIZER**

THE EVENT IS ORGANIZED BY THE GO-BRICS BUSINESS FORUM, WHICH UNITES UNIVERSITIES ACROSS BRICS NATIONS.

#### **VISIONARY LEADERSHIP**

INITIATED BY MS. PURNIMA ANAND, PRESIDENT OF THE BRICS INTERNATIONAL FORUM AND GO-BRICS BUSINESS FORUM.

#### **GLOBAL AMBITION**

THIS IS THE WORLD'S FIRST BRICS NATIONS HACKATHON, WITH PLANS TO SCALE TO A GLOBAL MAGNITUDE OF 50,000 PARTICIPANTS

#### **INDIAN COORDINATOR**

THE RAJIV GANDHI INSTITUTE OF PETROLEUM TECHNOLOGY (RGIPT) SERVES AS THE KEY COORDINATOR FROM THE INDIAN SIDE

#### **RUSSIAN PARTICIPANTS**

HIGHER SCHOOL OF PETROLEUM (ALMETYEVSK), MOSCOW POLYTECHNIC UNIVERSITY, PETER THE GREAT ST. PETERSBURG POLYTECHNIC UNIVERSITY, AND GAZPROMPOLYTECH UNIVERSITY.





# PHASE 1 IDEATHON

(IDEA PITCHING ROUND)

Mode: Online
Nature: Idea-based



## **Team Composition**

EVENT DETAILS

- 3–5 students per team
- Interdisciplinary and mixed Indo-Russian teams are highly encouraged



#### **Solution Guidelines**

- Feasibility: Only conceptual and realistic solutions will be accepted
- Technology: Solutions must utilize Low Code or No Code platforms
- Practicality: Proposals must be financially and practically viable within the scope of the assigned task



#### **Mandatory Structure for Ideas**

Each team must clearly explain:

- Problem Identification
- Current Challenges
- Proposed Digital Solution
- Flow Diagram/Architecture/Wireframe
- Expected Impact
- Financial Impact



#### **Deliverables**

Pitch Deck: Maximum 5 slides

Video Presentation: A 5–10 minute recorded video to be uploaded to the Dion/GO-BRICS platform

## Live/Recorded Pitch:

- 3 minutes pitching
- 2 minutes Q&A

## **Who Can Participate?**

Undergraduate and postgraduate students from Engineering, Technology, Energy, Al, and Management backgrounds

## **THEME**

DIGITAL ADVANCEMENTS
IN THE ENERGY SECTOR

#### **EVALUATION CRITERIA**

- Problem Clarity 30%
- Solution Logic 25%
- Practical Relevance 25%
- Innovation 20%

## **Online Collaboration Format**

- Participants will be divided into virtual breakout rooms
- Teams will be randomly assigned to rooms by the organizer
- Each breakout room represents one team
- Participants can switch rooms or return to the main session if required
- Organizers will record team compositions, as random allocation is temporary
- Dedicated group chats will be created for each team for collaboration

## Why Participate?

- Global academic and industry exposure
- Internships and placement prospects
- Student exchange opportunities
- Certificates and recognition
- Pathway to Phase 2 –Pan-India Round (March 2026)

For more information, Contact