

DEPARTMENT OF PETROLEUM TECHNOLOGY

VOLUME - 11 ISSUE - 1 2020-21



ENERGY

News letter



ABOUT THE DEPARTMENT

The four years degree course in Petroleum Technology by the institute is permanently affiliated to Jawaharlal Nehru Technological University, Kakinada and is accredited by AICTE. Over 400 hundred graduate and postgraduate students have been graduated from this department since 2014 and are working at different positions in Petroleum Industry in India and abroad with great distinction.

PLACEMENTS

Students from petroleum department place in different companies

K BALU VIJAY KUMAR

HINDUSTAN COCA COLA BEVERAGES PVT LTD



VISHNU . R . P

BYJU ' S



FIELD VISITS



Students from petroleum department visited geological places as a part of study of rocks deposition

Online Awareness programme

on

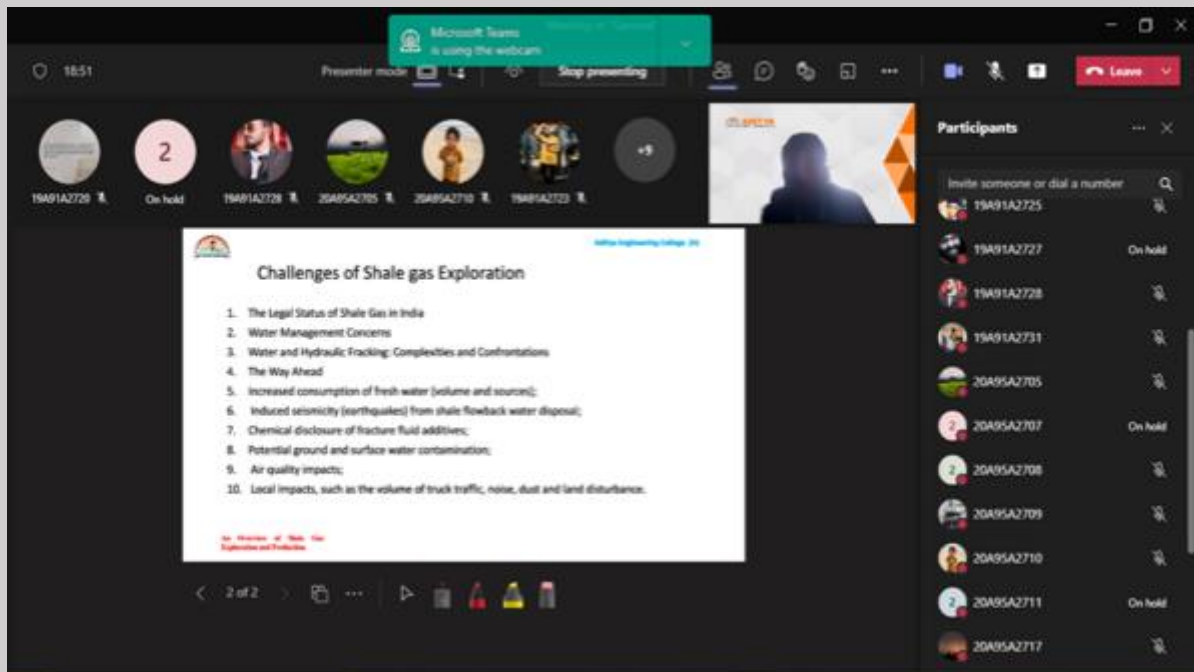
"Career Opportunities in Petroleum and Allied Industries"

BY

Surya Prakash,

Subsea Integrity Engineer,

Reliance Industries Limited,



The screenshot shows a Microsoft Teams meeting interface. At the top, it indicates 'Microsoft Teams is using the webcam'. The meeting ID is 1551. The interface includes a 'Presenter mode' bar with 'Stop presenting' and a 'Leave' button. A row of participant avatars is visible, with one labeled '2' and 'On hold'. The main content area displays a presentation slide titled 'Challenges of Shale gas Exploration' with a list of 10 points. The participants list on the right includes names and IDs such as 19A91A2725, 19A91A2727, 19A91A2728, 19A91A2731, 20A95A2705, 20A95A2707, 20A95A2708, 20A95A2709, 20A95A2710, 20A95A2711, and 20A95A2717.

Microsoft Teams
is using the webcam

1551

Presenter mode

Stop presenting

2

On hold

19A91A2728

20A95A2705

20A95A2710

19A91A2725

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19A91A2728

19A91A2731

20A95A2705

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20A95A2717

Leave

Participants

Invite someone or dial a number

Challenges of Shale gas Exploration

1. The Legal Status of Shale Gas in India
2. Water Management Concerns
3. Water and Hydraulic Fracturing: Complexities and Contradictions
4. The Way Ahead
5. Increased consumption of fresh water (volume and source);
6. Induced seismicity (earthquakes) from shale flowback water disposal;
7. Chemical disclosure of fracture fluid additives;
8. Potential ground and surface water contamination;
9. Air quality impacts;
10. Local impacts, such as the volume of truck traffic, noise, dust and land disturbance.

2 of 2

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