20th March 2022

To,

The Chief Scientific Officer & Member Secretary,
Mizoram Science, Technology and Innovation Council,
Aizawl, Mizoram.

Subject: Submission of report on one-day webinar for observing National Science Day(NSD) 2022

Ref: Your letter B13014/1A/2018-MISTIC dated 14.02.2022

Sir,

We, Department of Chemistry, Govt. Zirtiri Residential Science College successfully conducted Webinar National Science Day 2022 on 10.3.2022 (Thursday) and hereby submit report as follows for your kind consideration.

1. **Name of Institution/Department: Department of Chemistry, Govt. Zirtiri Residential Science College**
2. **Date & Time of the webinar: 10.3.2022(Thursday), 8:30pm to 9:30pm**
3. **Resource person: Dr. Samuel Lallianrawna, Asst.Professor, Dept. of Chemistry, GZRSC**
   Host and Technical incharge: Dr. Lalsaimawia Sailo, Asst.Professor, Dept. of Chemistry, GZRSC
4. **Topics: Fusion Technology: The Holy Grail of the Energy World**
5. **Number of Participants: 65**
6. **Duration of the lecture: 1 hour**
7. **Online platform used: Google Meet**

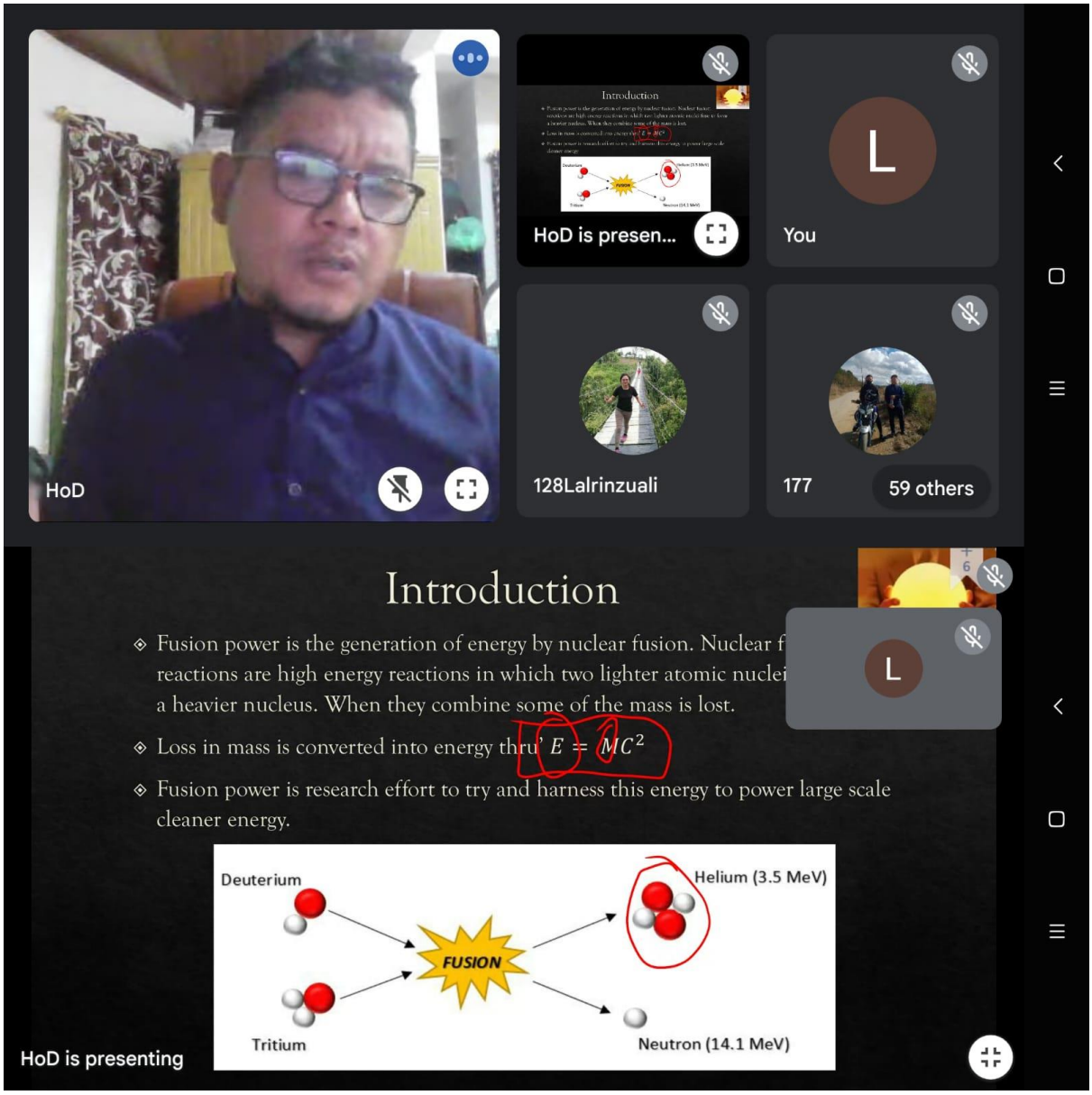
Attached Files: 1.Presentation screen shots &

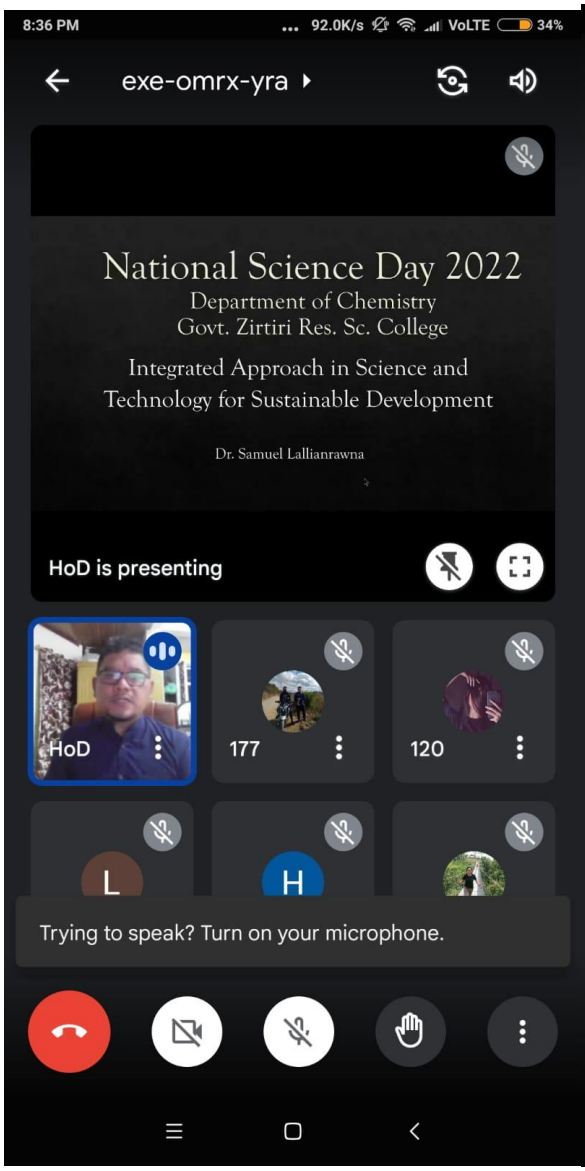
2.List of Participants

Yours faithfully

(Dr. SAMUEL LALLIANRAWNA)
Asst. Professor
Department of Chemistry
GZRSC

ATTACHMENT 1: PRESENTATION SCREEN SHOTS


HoD
HoD is presen...
You
128Lalrinzuali
177
59 others
Introduction
Fusion power is the generation of energy by nuclear fusion. Nuclear f
reactions are high energy reactions in which two lighter atomic nuclei
a heavier nucleus. When they combine some of the mass is lost.
Loss in mass is converted into energy thru' $E = MC^2$
Fusion power is research effort to try and harness this energy to power large scale
cleaner energy.
Deuterium
Tritium
FUSION
Helium (3.5 MeV)
Neutron (14.1 MeV)
HoD is presenting


8:36 PM
92.0K/s
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34%
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National Science Day 2022
Department of Chemistry
Govt. Zirtiri Res. Sc. College
Integrated Approach in Science and
Technology for Sustainable Development
Dr. Samuel Lallianrawna
HoD is presenting
HoD
177
120
L
H
Trying to speak? Turn on your microphone.

8:37 PM
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HoD
HoD i...
177
212 Hl...
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You
H
048
58 others

ATTACHMENT 2: LIST OF PARTICIPANTS

8:35 PM ... 30.8K/s VoLTE 34%

← About this call

People Information Activities

141 Lalzuithanga Tuallawt

S 147 Nongia Syuhlo

151 Mary Tingkhawlmangi

151 Pooja Kumari

M 152 Melody Lalhmangaihki...

161 Pawmai

163 PC Rohlupuii

H 170 Th Olive Hatneihtingi

171 R lallawmzuali

177 Ramnunsiama Thahdo

R 180 Rebek VL Thapuii

193 Sangmuanliana

194 Sharit Borcheg

L You

HoD +64

8:35 PM ... 31.6K/s VoLTE 34%

About this call

People | Information | Activities

- 075 K. Vanlalthazuala
- 079 Lalhmangaihzauvi
- 082 Biakdiki Darngawn
- 088 Mawimawii
- 103 Mali
- 105 Lalnunfela
- 120 Pachuau Omomi
- 121lalrinchhani
- 122 Lalrinfela
- 126 Rinnungi
- 128Lalrinzuali Chhangte
- 133 Lalruatfela Sailo
- 139 Mska

L You

HoD +64

8:35 PM ... 30.7K/s VoLTE 34%

About this call

People Information Activities

203 TC Zothansanga

205 Th. Chanulembi

208 Vanlalawmpuii

212 Hlimpuia Fanai

216lawmawmi

220 Vanlalrinawmi

221 Vanlalrinpuia

222 Vanlalsiama

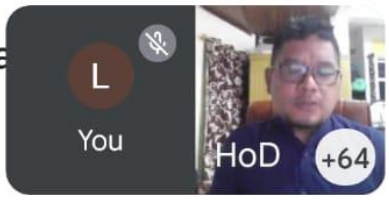
224 Zaithanmawii

226 Zonunsangi

40 Francis C. Lalrohluzuala

45Gracy Mawitei Va

T.Lalrammawia 168



8:34 PM ... 25.0K/s VoLTE 34%

About this call

People | Information | Activities

Lalsaimawia Sailo (You)

HoD Chemistry
Meeting host

001 A Lalthanzuali

002 Angela Beinonairili C...

003 Angela Lalduhkimi

004 Anne

006 B.Malsawmkimi

007 Babie

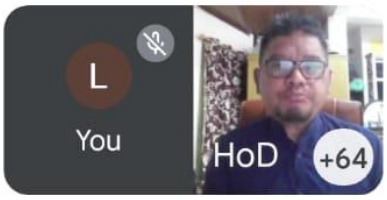
014 C.laldintluangi

017 C.Lalvenpuii

018 C.Lawmsangzuala

020 C. ROSELYNE

022 C.Vanlalbeiseii



8:35 PM ... 34.2K/s VoLTE 34%

About this call

People | Information | Activities

029 David Chhangte

034 Elizabeth Pachuau

035 Emmanuel Lalhriatpuia

041 FH.Lalvenhima

041 Gabriel Lalrosanga

048 H. Zodinpuii

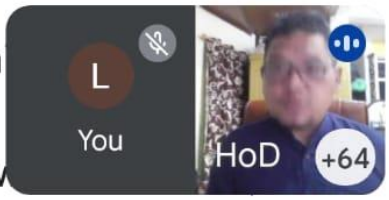
057 JH Vanlalfakzuala

061Jerry Khiangte

067Beihmosa

069 K.Laldampuii

070 Lalnunhlima Khawlhri...

072 Ruatfela Kawln

074 K.Vanlallawmav