

NEPAL IN THE ARENA OF CTBT

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नेपाल राजपत्र

नेपाल सरकारद्वारा प्रकाशित

खण्ड ७७ काठमाडौं, असार ११ गते, २०७७ साल (अतिरिक्ताङ्क १४)

भाग २

नेपाल सरकार

कानून, न्याय तथा संसदीय मामिला मन्त्रालय

नेपालको संविधान बमोजिम सङ्घीय संसदले बनाएको तल लेखिए बमोजिमको ऐन सर्वसाधारणको जानकारीको लागि प्रकाशन गरिएको छ ।

संवत् २०७७ सालको ऐन नं. ४

रेडियोधर्मी पदार्थको उपयोग तथा नियमन सम्बन्धमा व्यवस्था गर्न बनेको ऐन

प्रस्तावना: रेडियोधर्मी पदार्थ एवं प्रविधिको सुरक्षित तथा शान्तिपूर्ण उपयोग गर्न, अध्ययन अनुसन्धान गर्न र आयनीकरण गर्ने विकिरणबाट पर्न सक्ने प्रतिकूल प्रभावबाट सर्वसाधारणको जीउधनको

Radioactive Material (usage and regulation)
Act 2020.

It has now opened the door for the
Peaceful use of Nuclear applications
for the benefit of the country.

Nepal is a **peace-loving country** amidst
the Himalayas.

It signed the **NPT in 1970**
&

Became a **signatory** of the CTBT in
1996.

Being surrounded by **two**
juggernauts, Nepal is always at
the **risk** of Nuclear Threats.



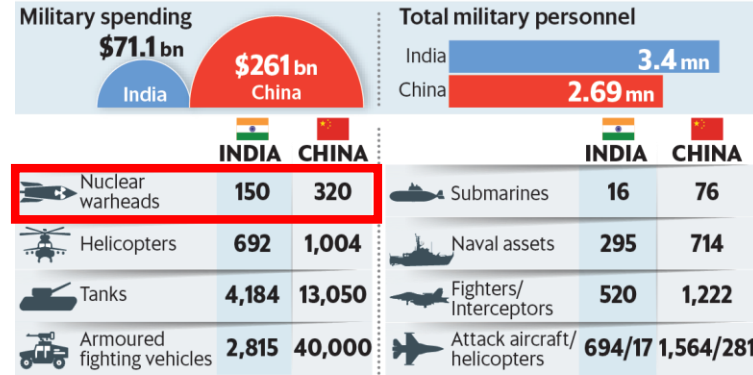
The primary motive of this **E-Poster** is to highlight the current position Nepal holds in the **Global Arena** of the CTBT.

Though Nepal possesses no **Nuclear Arms**, being surrounded by India & China makes it always alert & susceptible to Nuclear **risk**.

THE MILITARY BALANCE

Numbers game

Based on 2019 war machine statistics, China outdoes India on most fronts. However, in the case of ground troops, Indian soldiers outnumber those of China.



Source: SIPRI/GlobalFirePower.com

The current efforts of CTBTO are centered on creating a momentum for the treaty ratification leading to the ultimate **"Entry into Force"**, bringing the issues of **Nuclear disarmament & Non-proliferation** into public debate and reflecting on the possible challenges and way forward for **the treaty implementation.**

Nepal as a staunch supporter of **Disarmament & Non-Proliferation**, signed the NPT in 1970.03.05 & became a signatory of CTBT in 1996.10.08.

Entry-into-force



According to Art. XIV of the Treaty

44

Annex 2 States required to ratify

8

remain

Neither signed nor ratified
DPRK
India
Pakistan

Signed but not ratified
China
Egypt
Iran
Israel
USA

Still, the ratification of the treaty from Nepal is **long overdue**.



Government of Nepal
Ministry of Youth and Sports

National Youth Council

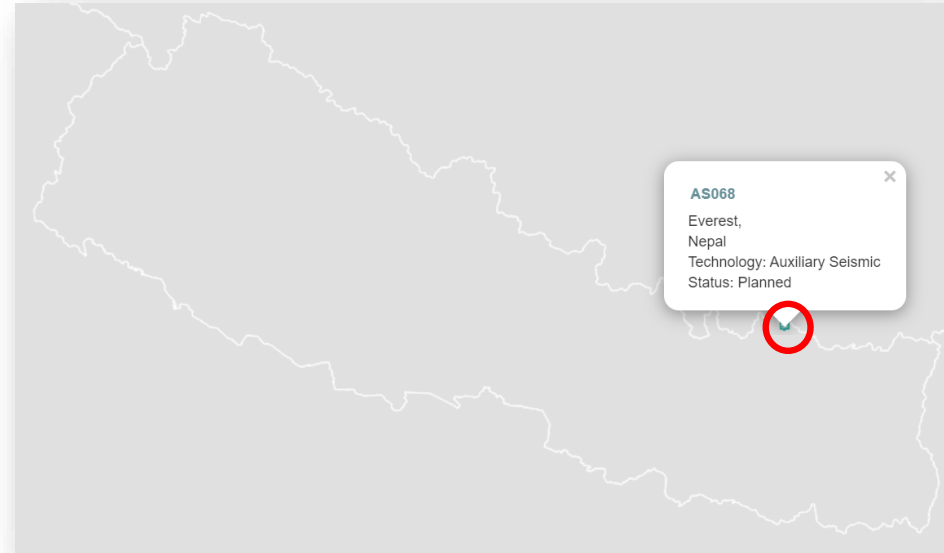


The **NYC (National Youth Council)** is a Government body which can play a key role in **pressurizing the government** towards ratification.

Linking **NYC to CYG** would impart positive pressure on the authority **to ratify**.

The Auxiliary Seismic Station
AS068, is still on planning phase.

Nepal could potentially benefit
from the **IMS network** especially
in Seismic activities
&
Radionuclide monitoring.
Which could also in the long run
further CTBTO's agenda.



METHODS



CTBTO WORLD VIEWS
Radionuclide Station #N33,
Schausland/Freiburg, Germany

HOME
auxiliary stations

ABOUT
THE TREATY
NUCLEAR TESTING
THE ORGANIZATION
MEMBER STATES
VERIFICATION REGIME
INFORMATION CENTRE
PUBLICATIONS
PHOTOS
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TRAINING/WORKSHOPS
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PREPARATORY COMMISSION

VIDEOS

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INTERACTIVE MAP
Focus TESTING TIMES
DISASTER WARNING AND SCIENCE
CTBT EDUCATIONAL RESOURCES
SCIENCE AND TECHNOLOGY SERIES

CURRENT TREATY STATUS

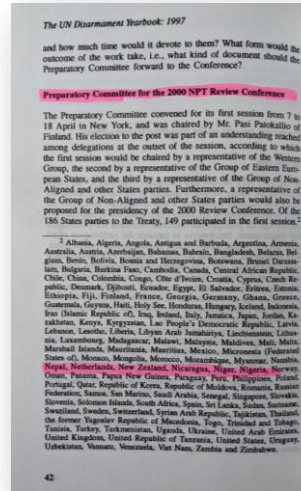
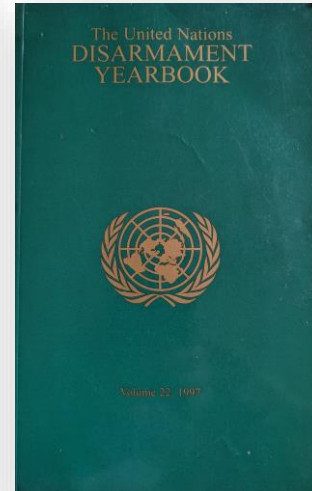
MEMBER STATES	185
TOTAL RATIFICATIONS	170
ANNEX 2 RATIFICATIONS	20
LATEST STATE SIGNATORY	Cuba
LATEST RATIFYING STATE	Comoros

INTERNATIONAL MONITORING SYSTEM STATUS

RECENT NEWS

21 MAY 2021
Rob Floyd elected as next Executive Secretary

11 MAR 2021
10 years after Fukushima:



- Ministry of Foreign Affairs, Nepal (<http://www.mofa.gov.np/>)
- Ministry of Education, Sci & Tech (<http://www.moe.gov.np/>)
- National Youth Council, Nepal (<http://www.nyc.gov.np/>)
- United Nations home page (<https://www.un.org/en/>)

- **Ratification** from Nepal is definitely long overdue.
- Nepal is **not** receiving the benefits of IMS networks and is **still left behind**, as the auxiliary station **AS068** is still under planning phase.
- It Seems that linking **NYC** with **CYG** will have a positive impact.



The CTBT's **Entry Into Force** is long overdue.
The breakthrough requires involvement of strong political
will power of the member states.

The youth's involvement is apparent to create the momentum.
Nepal as a fervent supporter of **Disarmament and Non-proliferation**
can join hands with other countries contributing to the **EIF**.

Rather than dawdling over Nuclear issues, CTBT ratification itself should be
the prime goal every country should focus on.
Unequivocally, youths from every corner of the globe should play a crucial
role in building pressure towards ratification.