Fukushima Daiichi Nuclear Power Plant Accident: Radiation Exposure Concern in Nepal

Dr. Buddha R Shah

Sr. Scientific Officer
Faculty of Science
NAST



Impact of Fukushima Accident: Public Concern









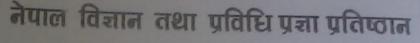
MCA- NaI Detector | TLD | for Environment & Few Survey Meters | Personnel Radiation Calibrating Sources monitoring system



NEPAL ACADEMY OF SCIENCE & TECHNOLOGY

Science & Technology for National Development





केन्द्रीय कार्यालय

10,

कने असर भएको देखिएको छैन ।

Press Release for the general public assuring radiation level is as background level reported as earlier. लमा नगण्य मात्रामा मात्र परिरहेको छ ।

रगरतफं अथात पश्चिमबाट पूर्वतफं भैरहेको र जापान पनि ती रेडियोधर्मी विकिरण नेपालसम्म आईपग्ने संभावना नगण्य

Ba

प्राप्त प्रतिवेदन अनुसार द्घंटना भएको फ्क्शीमा क्षेत्रमा रेडियोधर्मी विकिरणको मात्रा ४०० मिलिसिवर्ट प्रतिघण्टा छ । नेपाल विज्ञान तथा प्रविधि प्रज्ञा-प्रविष्ठान लास्टा को सुप्रवटार स्थित परिसरमा गरिएको नियमित मापनमा रेडियोधर्मी पृष्ठभूमी हो स्तर ०.०००५ मिलिसिवर्ट प्रति गटा रहेको देखिएको छ । अर्थात फ्क्शीमामा दुर्घटना पश्चात यहाँको राडयोधमी विकरणको स्तरमा

Neup

Valley

bu Kalanki

report 2011

Balkhu

Further Works Need

Science Ministry gears up to enact nuclear

Nepal \$6.3 million to set up N-cent IAEA to provi

BABURAM KHAREL

KATHMANDU, OCT. 28

As the Internation Vepal, echr

o pre Tound nent o entre in ti

The IAEA aclear field poperation r peace purposes, has recently ached an agreement with the inistry to provide US \$ 6.3 milon to enact a nuclear law and tablish the nuclear centre.

According Rajendra to

operation with the of Law and nuclear ats, we are doing an initial nomework to enact a nuclear

an a

IAE

has

Con

IAEA positive towards Nepal's attempt to acquire its help has promised to provide

Nuclear Law under Draft

its preliminary report called on the government to immediately concern prepare a legal framework to deal radioacu

With these activities, hope Nepal will have some basic understanding to tackle such situations.....

Technology and nuclear experts to speed up the work,

Officials said a big chunk of abor the IAUA bag pladged in the nuclear sector.

In addition, the government has made a plan to establish the Nuclear Technology Centre and has promised to provide assis needed

is positive toward Nepal's sources. attempt to acquire its belp and

NEPAL ACADEMY OF SCIENCE & TECHNOLOGY

Science & Technology for National Development

Thank you all for your Kind attention!