



न्यूक्लियर पावर कॉर्पोरेशन ऑफ इंडिया लिमिटेड
Nuclear Power Corporation of India Limited
(भारत सरकारका उद्यम **Government of India Enterprise**)

कैगा स्थल **KAIGA SITE**

डाक: कैगा-581400, उत्तर कन्नड जिला, कर्नाटक **P.O.: Kaiga-581400, Uttara
Kannada Dist., Karnataka**

**Report on Public Awareness programme conducted at
Jawahar Navodaya Vidyalaya, Dharwad(Karnataka).**

Date-30:10:2014

The National Policy on Education-1986 envisaged the setting up of residential schools, to be called Jawahar Navodaya Vidyalayas that would bring out the best of rural talent. The Navodaya Vidyalaya System is a unique experiment unparalleled in the annals of school education in India and elsewhere. Its significance lies in the selection of talented rural children as the target group and the attempt to provide them with quality education comparable to the best in a residential school system. Such children are found in all sections of society, and in all areas including the most backward. The school committee is headed by the Deputy Commissioner, in whose jurisdiction the school is located.

Jawahar Navodaya Vidyalaya, Dharwad(Karnataka) was conducting a training programme for teachers under the guidance of Navodaya Vidyalaya Samiti, Hyderabad. 72 teachers of different subjects representing 10 districts of Karnataka were attending the programme.

This opportunity was utilised to conduct awareness on '**Nuclear Power for Harnessing Energy**' was organized by Kaiga Generating Station (KGS) on 30.10.2014. Following officials from KGS conducted the programme as resource persons.

1. Veerendra Danannavar, Health Physics Unit, KGS-3&4
2. U.P.S Kumar, Technical Unit, KGS-1&2

About 72 teachers and 40 students attended the session. Shri. U.P.S Kumar explained the present energy scenario of India, Integrated energy policy, inevitability of nuclear power as a future source of energy, fission reaction, functioning of nuclear reactor, performance of Indian nuclear reactors etc.

Shri. Veerendra Danannavar addressed about the myths regarding radiation and radiation is a not a new thing invented by the man. Man is continuously exposed to radiation from the natural background radiation since the earth has evolved. It was also briefed that the radiation dose to the general public due to the operation of a Nuclear Power Plant (NPP) is negligible as compared to the radiation dose from the natural background radiation, by citing the example of Kaiga Generating Station. Doubts raised by the participants were

cleared. The session was very much interactive. A quiz was program was conducted for the students and the students were awarded with a memento from PAC Kaiga.

Glimps of the programme









ಜವಾಹರ ನವೋದಯ ವಿದ್ಯಾಲಯ, ಧಾರವಾಡ (ಕರ್ನಾಟಕ)

ಕಾರಕೊಪ ರೋಡ. ಧಾರವಾಡ - ೫೮೦ ೦೦೨

जवाहर नवोदय विद्यालय, धारवाड(कर्नाटक)

क्यारकोप्पा रोड, धारवाड-५८० ००७

Jawahar Navodaya Vidyalaya, Dharwad (Karnataka)

Kyarakoppa Road, Dharwad - 580 007

(Dept. of School Education and Literacy, Ministry of Human Resource Development, Govt of India)

No. V-43/1012/TRG/2014-15/

Date: 30 / 10 / 2014

CERTIFICATE

Shri.U.P.S.Kumar, Scientific Asst. & Shri. Veeredra Dhanannavar, Scientific Officer, Kaiga Generating Station conducted a session on the Topic: "Public Awareness about Harnessing Nuclear Energy for Peaceful Purposes" with demonstration and activities (Quiz) in this Vidyalaya on 30.10.2014 acting as Resource Persons for the 21 Days Training Programme for Teachers, conducted under the auspices of Navodaya Vidyalaya Samiti, Hyderabad Region, being organized in this Vidyalaya from 13.10.2014 to 02.11.2014.

Around 70 teachers and 40 students attended the session. The informative session was found to be very beneficial for both students and teachers. They also clarified certain doubts raised by the participants in a question and answer session.

M.Chellappa
M.CHELLAPPA
PRINCIPAL I/C 30/10/14
प्राचार्य / Principal,
जवाहर नवोदय विद्यालय
जिला: धारवाड (कर्नाटक)
JAWAHAR NAVODAYA VIDYALAYA
Dist: DHARWAD (Karnataka)