

2018

न्युक्लियर पावर कॉर्पोरेशन ऑफ इंडिया लिमिटेड  
Nuclear Power Corporation of India Limited



(भारत सरकार का उद्यम)  
(A Govt. of India Enterprise)



कैगा बिजली उत्पादन केंद्र

KAIGA GENERATING STATION

Corporate Identification No. U40104MH1987GOL149458

संयंत्र स्थल, डाक घर कैगा - 581 400  
Plant Site, P.O. : KAIGA - 581 400

उत्तर कन्नड़ जिला, कर्नाटक  
Uttara Kannada Dist.,  
KARNATAKA

दूरभाष Phone : 08382  
फैक्स Fax : 08382-264025  
तार Gram : KYGAPOWER

No.NPCIL/Kaiga/HRM/Trg/2(3)/2017/4.41

10.08.2017

प्रमाणपत्र CERTIFICATE

*This is to certify that Ms. Priya P. Rane, B. E. (Civil)- VI Sem, student of Alva's Institute of Engineering and Technology, Moodbidri has undergone Industrial Training at NPCIL Kaiga Site from 27<sup>th</sup> July, 2017 to 5<sup>th</sup> August, 2017.*

*She has undergone awareness of PHWR type of Nuclear Power Station and its various Equipment and Components such as Calandria, End Shields, Coolant Channels, Control rods, Steam Generators, and Turbine etc.*

*She has studied Role of Civil Engineer in the construction and maintenance of Structures of Nuclear Power Plant, Soil and Sub-soil investigations, Geo technical survey, types of foundations and rock anchoring systems, various soil stabilization methods, Concrete technology and types of concrete, methods of mixing of concrete, various method of placement of concrete with respect to relevant IS, RCC and Pre-stressed concrete. Types and methods of water proofing, Construction and maintenance of industrial and residential buildings. Estimation and costing including detailed rate analysis. Type of non-destructive and semi destructive tests conducted during in-service inspection on nuclear power plant structures.*

*She has visited the Main Plant areas like viz., Turbine Building, DM Plant, Cooling Water Pump House etc. He was taken to the construction site of RCC trenches for practical demonstration on various parameters of RCC including finishes. A visit was made to Sewage Treatment Plant to get familiarize with the type of treatment / recycling of sewage.*

*During the training period she was punctual, co-operative and disciplined.*

*We wish her all the success.*

PRINCIPAL  
Alva's Institute of Engg & Technology  
Mijar, Moodbidri

10/08/17  
V. Javalaxmi  
Manager (HR)  
कैगा बिजली उत्पादन केंद्र, कैगा स्थल

पंजीकृत कार्यालय : 16 वा तल, सेंटर-1, विष्व व्यापार केंद्र, कॉफ पार्ले, मुंबई - 400 005.

Regd. Office : 16th Floor, Centre-1, World Trade Centre, Cuffe Parade, MUMBAI- 400 005.