









## Jal Urja Mitra Skill Development Program (JSDP)

### AT RV COLLEGE OF ENGINEERING®

#### ADMISSIONS OPEN FOR SMALL HYDRO PLANT TECHNICIAN SHORT TERM COURSE

Sl.No	Job Role	NS QF Level	Batch Size	Duration in Hrs	Qualification Required
1	Small Hydro Power Plant Technician (Jal Urja Mitra) SGJ/QO604	4	30	600	Class 12th with science with 1 year relevant work experience or ITI after class 10th (Electrician / Mechanical / Civil / Electronics & Communication / Control & Instrumentation) or Government recognized 3 years Diploma (Electrical / Mechanical / Civil / Electronics & Communications / Control & Instrumentation)

Last date to apply for admission: 28th February 2023.

Link for Application: https://forms.gle/KcatwVMsfBvc3PSc9

# The course contents shall cover following: Free of cost residential training with free accommodation and food.

- a) Role and Responsibilities of a Small Hydropower Plant O&M Technician (Jal Urja Mitra)
- b) Components and Layout of Small Hydro Power (SHP) Plant
- c) SHP Plant Components Inspection
- d) Start and shut down SHP plant
- e) Workplace Safety and Hygiene
- f) Effective and Efficient Working Practices
- g) Operate the Electro-Mechanical System in a Small Hydro Plant
- h) Maintain the Electro-Mechanical System
- i) Operate the Hydro-mechanical and Civil Systems in a Small Hydro Plant
- j) Maintain the Hydro-mechanical and Civil Systems

#### **Contact:**

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