

## **MECHANICAL DEPARTMENT**

Mechanical Department is responsible for maintenance of **Rolling Stock** including passenger coaches, freight wagons, DEMUs and Cranes. Besides, it maintains large number of Machinery & Plant in workshops, and other work centers. The department also formulates plans for procurement of rolling stock, machinery & plant and ensures safety and reliability of stock in train operation. Moreover through EnHM wing of department, it also coordinates for Green environment and Clean Energy while making the Indian Railways a global leader in sustainable mass transport solutions.

### **PRINCIPAL CHIEF MECHANICAL ENGINEER**

Principal Chief Mechanical Engineer is the overall in-charge of Mechanical Department. He reports to and advises General Manager on all administrative and technical matters concerning the department. Amongst his more important duties is that of the maintenance of the rolling stock and other mechanical equipment of the Railway & to a very large extent the safety and reliability of railway transportation. To enable him to carry out this duty, he is assisted by different 'Head of Departments' (HODs).

### **CHIEF WORKSHOP ENGINEER**

NWR is having three major workshops viz. 'Ajmer group of workshops'-All, 'Carriage workshop'-JU and 'Carriage & Wagon Workshop'-BKN. The direct control on the affairs of the workshop is exercised by the "Chief Workshop Engineer" who is the administrative head of the department for workshops. Responsibilities for budgetary controls in the Workshop also rest with Chief Workshop Engineer. He is assisted by Dy. CME (Workshop/HQ).

### **CHIEF ENVIRONMENT AND HOUSEKEEPING MANAGER**

EnHM wing of mechanical department undertakes monitoring and coordination functions for all environment related issues. CEnHM as HOD is nodal officer for all inter departmental coordination on environmental matters of NGT, sustainable development and climate change, Environmental Related Works and matters pertaining to Swachh Bharat Mission.

### **CHIEF MECHANICAL ENGINEER (PLANNING)**

Chief Mechanical Engineer (Planning) is the coordinating officer to provide Machines and Plants to all field units through Works, M&P programme and getting their sanction from railway Board for every financial year.

### **CHIEF ROLLING STOCK ENGINEER (COACHING)**

CRSE (Coaching) exercise direct control on the affairs of the repairs and maintenance of Coaching stock. He issues instructions, in consultation with the Principal Chief Mechanical Engineer, in matters relating to policy formulation which concerns the Mechanical Department. Responsibilities for budgetary controls in the Coaching Depot also rest with CRSE (Coaching). He is assisted by Dy. CME (RS/HQ).

### **CHIEF ROLLING STOCK ENGINEER (FRIEGHT)**

CRSE (Freight) exercises direct control on the affairs of the repairs and maintenance of Freight stock. He issues instructions, in consultation with the Principal Chief Mechanical Engineer, in matters relating to policy formulation which concerns the Mechanical Department. Responsibilities for budgetary controls in the Freight maintenance Depot also rest with CRSE (Freight). He is assisted by Dy. CME (RS/HQ).

### **CHIEF ELECTRICAL SERVICE ENGINEER**

CESE exercises direct control over all affairs related to maintenance, repair and upkeep of TL, AC & POH of coaching stocks including ART/ARMV. He issues instructions, in consultation with the Principal Chief Mechanical Engineer, in matters relating to policy formulation which concerns the Rolling Stock Maintenance. Responsibilities for budgetary controls in all TL & AC maintenance also rest with CESE. He is assisted by Dy. CEE (Coaching/HQ).

### **CHIEF TECHNOLOGY OFFICER**

CTO is direct in charge of all activities related to operation and maintenance of DEMUs/MEMUs over NWR. He exercises direct control over all affairs related to Train-sets and heritage activities over NWR as well as technological advancements over NWR in the field of Rolling Stock Maintenance. He issues instructions, in consultation with the Principal Chief Mechanical Engineer, in matters related to revenue budget planning, monitoring and control.

