

An ISO: 9001, ISO: 14001, OHSAS: 18001, ISO:3834-2:2005 Certified Workshop
Winner of Golden Peacock National Quality Award 2005

L.No. - RRWI/CRWS/BPL/7A&B,

Date - 08/12/2018

All concerned

Sub. : - Welder's Training calendar for the year 2019.

Regional Railway Welding Institute (RRWI), Bhopal in year 2017 declared "Centre of excellence" in welding training by Railway Board and imparts the training to welders and welding supervisor. The centre is having **Digital welder help desk cum e - library** which provide them enough guide to weld various welding joint in different position by using SMAW, GMAW, FCAW and GTAW processes. To improve the weld quality of welders and ensure full design strength in weld joint. The institute developed one display board of "**Weld gauges**" along with measuring specimens and weld gauge manual which provides them enough guide to use of weld gauges in the field and it also supports visual inspection and measurements of weld thickness relevant to the drawings.

In view of more emphasis on practical training all "**the welding booths of institute have designed as sunk in type well illuminated with all position welding fixture**" make it more convenient in training application. The main aim of RRWI is to develop "Competent welders" to meet the requirements of Railway in the same context, institute is also accredited by ISO 3834-2:2005 QMS in welding accordingly evaluation is being done on the basis of its norms to ensure availability of qualified welders in the field.

The RRWI has trained nearly **4497** welders and **109** supervisors in different modules. Following courses are planned for the year 2019.

S. No.	Name of course	Eligibility/ Purpose of Training	Quota for each Railway per course	Capacity per course	Duration In weeks
01	Module - I	For newly recruited welders on promotion from Group-D/direct recruit Gr. - III to MCM.	Two trainees course/Railway unit	15	Four weeks
02	Module - II	Refresher courses for existing welders Gr. - III to MCM (Preferable once in Five years).	Two trainees course/Railway unit	15	Three weeks.
03	Module - III	Need based training on specific topics like weld distortion, metallurgy & weld joint design etc. for welders Gr.- III to MCM	Two trainees course/Railway unit	15	Two weeks
04	Module -IV&V	Mechanical supervisors, welding inspectors and C&M staff. Supervisors of ROH, Sick line and Diesel shed and Training for Newly / direct recruit mechanical supervisors.	Two trainees course/Railway unit	20	Two weeks
05	MRT - 10	Newly recruited mechanical supervisors (App. SSE/JE) (As per Rly. Board Trg. manual)	Minimum Ten supervisor (App. SSE/JE) from STC Ajmer and Jhansi	20	One Week

