

No.AIRF/NFIR/DAC (VICPC)

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The Addl. Member staff  
Railway Board and  
Chairman Departmental Anomaly Committee (Railways)  
Ministry of Railways,  
Rail Bhawan,  
New Delhi.

Dear Sir,

**Sub: Inclusion of some left over items in the list of anomalies to be dealt in the Departmental Anomaly Committee Meetings.**

**Ref: Staff Side's letter No.AIRF/NFIR/DAC(VI CPC) dated June 23,2010**

The issues relating to the anomalies of certain Para Medical categories were not included in the lists submitted for discussion in the Departmental Anomaly Committee by staff side.

We are therefore furnishing the following items for discussion in the meeting of the Departmental Anomaly Committee for finalization of issues.

**1. CARDIAC CATHERIZATION LABORATORY TECHNICIAN:**

**Nature of anomaly: -**                      **Relativity has been disturbed; leading to severe dissatisfaction and adverse affect on efficiency.**

**Anomaly under definition- 1(a)**

This is an isolated specialized unique category available in the Railways only five posts exist and are recruited 100 % through RRB.

The minimum qualification required is B.Sc Science degree with Diploma in Cardiac Catheterization Laboratory Technology (2 years) & 3 years experience

**Nature of Job:** Providing essential assistance to the Cardiologist in all the diagnostic, interventional and pace maker implantation procedures, these procedures are done under x-rays.

Preparation of the patients prior to the procedure, Monitoring of the patient's vital Para meters before during and after the procedures including detection of serious and potentially life threatening situations.

Operate the cardiac out put computer, Oxygen consumption monitor, Pulse oxymeter, Rotablator console, Angiographic pressure injectors, IVUS (Intra Vascular Ultra sound),Pacing Stimulator during EP (electro-physiology),Radio Frequency Ablator, FFR Console etc.

Measure and calculate from the heart pressure tracing and oxygen saturation and the various haemodynamic calculations.

Responsible for the day to day maintenance and optimal functioning of all the instruments since many of these equipments are more expensive malfunction or down time leads to heavy losses.

Attend to Minor problems and ensure that the service engineers are promptly alerted regarding the problems. Thus the equipment is optimally utilized, thereby providing cost effective ness and avoiding wastage of valuable resources.

**Occupational Hazards:** A cardiac Catheterization procedure delivers one of the highest levels of operator radiation dose of all the current diagnostic procedures available. The magnitude of the risk of radiation exposure at any level is not completely safe, in spite of taking available precautions. One of the one well known risk of radiation is that of Genetic damage i.e. Mutations in the offspring of the exposed individual. Diseases caused by exposure to radiation are like Hypothyroidism, Cancer of Lungs, Leukemia etc. They are governed by the Radiation Protection Rules 1971.

This category has been put to injustice as the VI CPC has not considered the duties, responsibilities and the pay structure needed to be granted. The Railway Ministry has also failed to place the case before the VI CPC, resulting gross injustice to the Cardiac Catheterization Laboratory technicians in the Railways

In order to rectify the anomaly, it is urged that this category be provided with the entry Grade pay of Rs.4600/-with apex grade pay of Rs.4800/- (Group B Gazetted)

## 2. ECG TECHNICIAN:

**Nature of anomaly: -** **Relativity has been disturbed; leading to severe dissatisfaction and adverse affect on efficiency.**

### **Anomaly under definition- 1(a)**

These is a common category available in the Railways as well in Ministry of Health, There are about 30 posts in Indian Railways and are recruited 100 % through RRB.

The minimum prescribed qualification in Southern & South Central Railways is Graduation (In Science) with Diploma in ECG & 3 years Experience.

Nature of Job: The duties of ECG Technician:-

To take Standard routine and emergency ECGs.

To assist in Masters, Treadmill and Holter Recording.

To help in maintaining the equipment in proper order and assist in maintenance of records, Event recording, ambulatory BP recording and analyzing, In addition 2 D Echo test is also being attended by the ECG Technicians),

Providing essential assistance to the Cardiologist/Physician in conducting all the Non invasive diagnostic tests such as TMT, Holter Monitoring, 2 D Echo Cardiogram, Temporary Pacing, Handling of all cardiac equipments in ICCU such as Central Monitors, Multi Para Monitors, and Defibrillators etc.

Preparation of the patient for TMT, Holter monitoring procedure etc, Monitoring of the vital Parameters of the patient before, during and after the TMT procedures including detection of serious and potentially life threatening situations. Delivering DC shock & CPR (cardio pulmonary resuscitation) where ever needed.

Responsible for the day to day maintenance and optimal functioning of all the instruments since many of these equipments are more expensive malfunction or down time leads to heavy losses.

Attend to Minor problems and ensure that the service engineers are promptly alerted regarding the problems. Thus the equipments are optimally utilized, thereby providing cost effective ness and avoiding wastage of valuable resources.

In Railways the categories of ECG, TMT, and Holter/Echo Technicians perform the same duties. They are one and the same even though different designations are given.

The injustice done to the ECG Technicians in respect of grant of pay structure as compared with other categories within the railways can be seen from the table below.

<u>Deptt.</u>	<u>Designation</u>	<u>Qualification</u>	<u>V-PC</u>	<u>VI(GP)</u>
Minis- terial.	Sr. Clerk	Graduation	Rs. 4500-7000	Rs. 2800
Medi- Cal	ECG Tech.	Graduation (In Science) with Diploma in ECG & 3 years Experience.	Rs. 4000-6000	Rs. 2400
	TMT Tech.	Graduation with 3 years experience.	Rs. 4000-6000	Rs.2400
	Holter/ Echo Technician.	Graduation with 3 years experience.	Rs. 4000-6000	Rs. 2400
	Cardiology Technician.	i) B.Sc in Biology ii) Trained ICCU. iii) 2 Years Experience in recognized Institutes in Cardiology.	Rs. 4500-7000	Rs.2800

From the above, it could be seen that the ECG Technicians besides TMT and Holter/Echo Technicians have been allotted lower grade pay of Rs 2400/- although their entry qualification is Graduation + Diploma & 3 Years Experience.

Further the ECG Technicians in other Central Government Organizations are granted higher Pay Scales/Grade Pay as mentioned below.

Organization	Designation	Qualification	IV-PC	V-PC	VI(GP)
Dr. Ram Manohar Lohia Hospital /NDLS	ECG Technician.	B.Sc.Physics with 1 Year Exp. In handling Cardiology eqpt. or Diploma (in Electronic/Elect. Communication Engineer)	1400- 2300	5000- 8000	4200

The duties and responsibilities are similar in railways and other central government organizations as these categories are common. The posts are filled 100% through RRB. Thus need has arisen to rectify the anomaly.

The Staff Side therefore demands that the Entry Grade Pay of ECG Technicians, TMT/Holter Technicians should be revised to `4200/- with the provision of Pay Structure as suggested below for removing the anomaly.

ECG Technician	Grade Pay Rs.4200/-
Sr. ECG Technician	Grade Pay Rs.4600/-
Asstt Cardiac Technical Officer	Grade Pay Rs.4800/-(As group B officer)

### 3. Haemodialysis Technician:

**Nature of anomaly: -**

**Relativity has been disturbed ; leading to severe dissatisfaction and adverse affect on efficiency.**

**Anomaly under definition- 1(a)**

This is an isolated specialized category available in the Railways and only few posts exist and are recruited 100 % through RRB.

The minimum prescribed qualification is B. Sc plus Diploma in Haemodialysis /or two years satisfactory in-house training/experience in Haemo-dialysis work in a reputed institution.

**Nature of Job:** Haemodialysis Technicians are performing specialized and complex life saving procedure of Haemodialysis which is sensitive in nature. They are specially trained person to handle the sensitive electronic equipment and have to be dedicated to treat the terminally ill patients.

Provision of pay structure for haemodialysis technicians on par with other Central Government hospitals needs to be considered as this being a single Grade pay category in Railways. In Central Government and the Public Sector Hospitals like AIMS New Delhi, PGI, Chandigarh, SGPGI, Lucknow and Neyvelilignate Corporatin, the Dialysis Technicians are given 3 Grade Pay structure with entry grade Pay of Rs.4200/- where as in the Railways this category has only single grade pay structure.

S.No.	Name of Government & Public Sector Hospital	Designation	Pay ScalesV CPC
1.	SGPGI-Lucknow	1. Technical Asstt. (Dialysis) 2. Technical Officer (Dialysis) 3. Sr.Technical Officer)Dialysis	Rs.5500-9000 Rs.6500-10500 Rs.8200-13500
2.	PGI-Chandigarh	1. Technical Asstt. (Dialysis) 2. Technical Officer (Dialysis) 3. Sr.Technical Officer)Dialysis	Rs.5500-9000 Rs.6500-10500 Rs.200-13500
3.	Indian Railways	Dialysis Technician – No avenue of Promotions.	Rs.5000-8000

**8. Laboratory Superintendent:-**

**Nature of anomaly: -**                      **Relativity has been disturbed ; leading to severe dissatisfaction and adverse affect on efficiency.**

**Anomaly under definition- 1(a)**

The category of Laboratory superintendent is very vital and important category in the medical department.

In the priority committee meeting and separate meeting held with the board only the categories from Para Medical i.e Physiotherapist and Health and Malaria Inspectors have been considered to be recommended to the Ministry of Finance for the allotment of Grade pay of Rs.4800/- to the Pre revised Scale of Rs. 6500-10500/ -/ Rs.7450-11500/- along with other categories in other departments..

The laboratory superintendent category is in no way inferior by educational qualification or by nature of their duties comparison with the Physiotherapist and Health and Malaria Inspectors and also those in other departments.

The Staff Side therefore urges that the laboratory superintendent be also allotted the grade pay of Rs.4800/- in place of Rs.4600/-. The category be provided the Group "B" Gazetted and Senior scale at par with Health Inspectors, Pharmacists, ANOs , Physiotherapy Officers.

**9. Family Welfare Organization:-**

**(a). Field Worker/ Sr.Field Worker/ Compilation Clerk**

**Nature of anomaly: -**                      **Relativity has been disturbed ; leading to severe dissatisfaction and adverse affect on efficiency.**

**Anomaly under definition- 1(a)**

This category is available in Family welfare organization of medical department and filled 50% through RRB and 50% by promoting eligible group D staff with grade pay of Rs.1900/-.

The minimum prescribed qualification is SSLC or equivalent.

The field worker deserves better grades by virtue of educational qualification, multifarious nature of duties involving implementation of all national health programmes.

The field workers are organizing various health and family welfare camps, Screening camps, Health education camps, and Immunization camps and conducting surveys such as population survey, birth rate survey, morbidity data survey etc, among the Railway population.

The Staff Side therefore demands to allot 3 grades Pay Structure to Haemodialysis Technician as suggested below for removing the anomaly.

Dialysis Technician	Grade Pay Rs.4200/-
Sr. Dialysis Technician	Grade Pay Rs.4600/-
Asstt. Dialysis Technical Officer	Grade Pay Rs.4800/-(As group B officer)

4. **Perfusionist /Cardio Pulmonary Pump Technician:**

**Nature of anomaly: -**                      **Relativity has been disturbed; leading to severe dissatisfaction and adverse affect on efficiency.**

**Anomaly under definition- 1(a)**

This is an isolated specialized category available in the Railways and only 3 posts exist in Indian Railways recruited 100 % through RRB.

The minimum prescribed qualification is B. Sc Science & 3 years experience Perfusion technology from a recognized (reputed) hospital.

**Nature of Job:** They are specially trained person to handle the sophisticated Heart Lung Machine used for open heart surgeries. The total circulatory system is controlled by the perfusionist, and directly involving in the patients' life saving procedures. While doing open heart surgeries the entire life of the patient is in the hands of the Perfusionist /Cardio Pulmonary pump technician.

Open heart surgeries cannot be performed with out the perfusionist. They are specially trained person to handle the sensitive electronic equipment, such as IABP (Intra Aotic Baloon Pump).

The injustice done to the Perfusionist /Cardio Pulmonary Pump Technicians in respect of grant of pay structure as compared with other central govt hospital can be seen from the table below.

Name of Government	Designation	Pay Scales
Safdar Jung Hospital -New Delhi	Jr. Perfusionist	(4200 GP) (4600 GP) (4800 GP)
Railways	Perfusionist /Cardio Pulmonary Pump Technician	4000-6000 ( <b>Gr Pay 2400</b> ) Single entry grade pay. No growth to the staff.

Provision of pay structure for Perfusionist/Cardio Pulmonary Pump Technician on par with other Central Government hospitals like, Safdar Jung Hospital, New Delhi, needs to be considered as this being a single Grade pay category in Railways. Thus it would be necessary to allot entry grade pay of Rs. 4200/- to the Perfusionist in Railways.

The Staff Side therefore demands to allot Pay Structure to Perfusionist /Cardio Pulmonary Pump Technician as suggested below for removing the anomaly.

Jr. Perfusionist	Grade Pay Rs. 4200/-
Sr. Perfusionist	Grade Pay Rs. 4600/-
Asstt. Perfusionist Officer	Grade Pay Rs. 4800/- (Group B).

**5. Ophthalmic Technician:-**

**Nature of anomaly: -**                      **Relativity has been disturbed ; leading to severe dissatisfaction and adverse affect on efficiency.**

**Anomaly under definition- 1(a)**

This is an isolated specialized category available in the Railways and only 2 posts exist in Indian Railways and recruited 100 % through RRB.

The minimum prescribed qualification is Passed Higher Secondary 10+2 (Science) Plus Diploma in optometry (2 years) +One year Exp.

The injustice done to the Technicians in respect of grant of pay structure as compared with other central govt hospital can be seen from the table below

Organization	Designation	Qualification	V-PC	VI(GP)
Dr. Ram Manohar Lohia Hospital	Ophthalmic Technician		4500-7000	2800
(ESIC Model Hospital.HYD.	Optometrist/ Refractionist	Matriculation or Higher Secondary with Diploma in Optometry/orthoptics	4500-7000	2800
Safdar Jung Hospital	Refractionist	Matriculation + Diploma in Refractioning & Optometry, 2 yrs exp	4500-7000	2800
Railways	Ophthalmic Technician/ Technician Ophthalmology	Passed Higher Secondary 10+2 (Science) Plus Diploma in optometry (2 years) +One year Exp.	4000-6000	2400

From the above, it could be seen that the Ophthalmic Technician / Technician Ophthalmology in Railways have been allotted lower grade pay although their entry is 10+2 plus Diploma of 2 years duration from recognized institute & one Year experience.

Further it is to place on record that the Ophthalmic Technician / Technician Ophthalmology in other Central Government Organizations are granted higher Pay Scales/Grade Pay as mentioned above.

It also to be pointed out that the designations vary from one organization to another such as in Railway "Technician Ophthalmology" is used in S.E Railway, "Ophthalmic technician in ICF, Where as in ESIC Hospital Hyderabad, the designation is "Optometrist /Refractionist" but the qualification i.e. Diploma like that of Railways.

The duties and responsibilities are similar in railways and other central government organizations as this being common category.

The Staff Side therefore demands that the Entry Grade Pay of Ophthalmic Technicians/ "Technician Ophthalmology" should be revised to `2800.

**6. Skilled Electronic Technician:**

**Nature of anomaly: -                      Relativity has been disturbed ; leading to severe dissatisfaction and adverse affect on efficiency.**

**Anomaly under definition- 1(a)**

This category is available only in Southern Railways and only 2 posts exist, and recruited 100 % through RRB. In other organizations this post is designated as Bio-Medical Technician. /Bio-Medical Engineer.

The minimum prescribed qualification is B.Sc with Diploma in electronic or Bio Medical Engineering plus 3 years experience in any of the open Heart Surgery units.

The injustice done to the Skilled Electronic Technicians in respect of grant of pay structure as compared with other central govt hospital can be seen from the table below.

S.No.	Name of Government	Designation & Qualification	Pay Scales
1.	Railways	<u>Skilled Electronic Technician.</u> B.Sc+ Diploma in electronic or Bio Medical Engineering plus 3 years experience in any of the open Heart Surgery units	1400-2300 4500-7000 2800 Grade Pay
2.	Railways	<u>Lab. Superintendent</u> Graduation with Diploma in Medical Lab Technology (one year).	1320-2200 5000-8000 4200 Grade Pay
3.	Railways	<u>Haemo Dialysis Technician.</u> B.Sc. with Diploma in Heomo Dialysis /2 years Experience in reputed Institutes.	1320-2040 5000-8000 4200 Grade Pay
4.	Railways	<u>Junior Engineer</u> Matriculation Plus 3 years Diploma	5000-8000 4200 Grade Pay

Provision of pay structure for Skilled Electronic Technicians on par with other categories in Railways & also other Central Government organizations needs to be considered as this being a single Grade pay category in Railways having two posts only in Southern Railway Headquarter Hospital.

The Staff Side therefore demands that the Entry Grade Pay of Skilled Electronic Technicians should be revised to Rs.4200/-.

7. **EEG Technician:**

**Nature of anomaly: -** **Relativity has been disturbed ; leading to severe dissatisfaction and adverse affect on efficiency.**

**Anomaly under definition- 1(a)**

This is an isolated category with only 2 posts in Indian Railways and recruited 100 % through RRB.

The minimum prescribed qualification is B.Sc with Physics as one of the subjects and Diploma in Neuro Technology/Clinical Physiology Technology from recognized govt institute/Certificate of recognition to this effect to be attached. One year experience in handling in EEG, EMG& NCV Machines.

The injustice done to EEG Technicians in respect of grant of pay structure as compared with other central govt hospital can be seen from the table below.

S.No.	Name of Govt Hospital	Designation & Qualification	Pay Scales
1.	Railways	<u>EEG Technician</u> B.Sc with Physics as one of the subjects and Diploma in Neuro Technology/Clinical Physiology Technology from recognized govt institute/Certificate of recognition to this effect to be attached. One year experience in handling in EEG, EMG& NCV Machines.	1400-2300 4500-7000 2800 Grade Pay
2.	Dr. Ram Manohar Lohia Hospital/NDLS	<u>EEG Technician</u> B.Sc. Physics with 1 Year Exp. In handling or Diploma in Communication Engineer)	1400-2300 5000-8000 4200,Grade Pay

The duties and responsibilities are similar in railways and other central government organizations as this being a common category.

Provision of pay structure for EEG Technicians on par with other Central Government organizations needs to be considered as this being a single Grade pay category in Railways having two posts only.

The Staff Side therefore demands that the Entry Grade Pay of EEG Technicians should be revised to Rs.4200.

The duties and responsibilities involving both field works as well all kinds of record/ file work in the office which necessitates for consideration of grade pay one step above the ministerial staff.

The Compilation Clerk deserves better grades by virtue of multifarious nature of duties involving implementation of all national health programmes, such as family welfare programme, AIDS control program, .

The Compilation Clerk are organizing various health and family welfare camps, Screening camps, Health education camp, and Immunization camp and conducting surveys such as population survey, birth rate survey, morbidity data survey etc among the Railway population.

In addition they perform all kinds of file dealing in the office such as maintenance of T& P items consumable stores, Vaccines, FW drugs. Maintenance of imp rest, Granting of SCL, Special Increment and cash incentives to acceptors of sterilization, IUD etc. Preparation of monthly, Quarterly, Half yearly, annual returns, reports for various forums such as DOM Meeting, PREM Meetings etc.

Originally the Compilation Clerks were equated with the Head Clerks in Ministerial Cadre and kept in the same scale by the IV CPC in Rs.425-640. But in the V CPC the Head Clerks in the Ministerial Cadres have been given the up graded scale equivalent to Rs.455-700 and granted Rs.5000-8000 grade on the plea that there is a direct recruitment element of Graduate Quota in the Head Clerk grade. The compilation clerks were kept in the normal replacement scale of Rs. 4500-7000/- on the pretext that there is no such element of graduate quota. The traditional parity in the pay scales of Compilation Clerks with that of Head Clerks has been disturbed due to allotment of grade pay of Rs.2800/-, leading to anomaly. This needs to be rectified duly allotting the grade pay of Rs. 4200/- to the Compilation Clerks also.

The Staff Side therefore demands that the Grade Pay of Field worker should be revised to Rs.2400/- with adequate promotional grades as shown below.

Field Worker	Rs. 2400/-(Grade Pay)
Sr.Field Worker	Rs. 2800/-(Grade Pay)
Compilation Clerk	Rs. 4200/-(Grade Pay)

**(b) Extension Educators / District Extension Educators/ Sr Dist Extn Educators.:-**

**Nature of anomaly: -**                      **Relativity has been disturbed ; leading to severe dissatisfaction and adverse affect on efficiency.**

**Anomaly under definition- 1(a)**

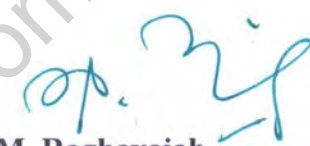
The minimum educational qualification prescribed for the post of Extension Educator is post graduation in Sociology /Social Work/ community educator or Graduation in any on of the above disciplines with two years Diploma in Health Education from a recognized university.

The post of Extension educator requires multi talented personality with high interpersonal skill and ability to carryout his multifarious nature of duties. He has to create awareness among the Railway men and their families in the entire division of zonal Railways about all communicable diseases, control measures and bring desired changes in the behavior in the Railway men to accept Family planning, protect and promote the health and their family members to lead a healthy and productive life, devoid of disease etc.

In view of higher educational qualification and nature of duties in connection with national health programmes of the category, the staff side urges that the Extension Educator category be given group B gazetted scale in the initial stage it self with adequate promotional grades as shown below.

1. Extension Educator )	Grade Pay. Rs. 4600/-
2. District Extension Educator )	
3. Sr. District Extension Educator	Grade Pay Rs. 4800/-
4. Asst. Heath Education Officer.	Grade Pay Rs. 5400/-

  
Shiva Gopal Mishra  
General Secretary  
ARIF


  
M. Raghavaiah  
General Secretary  
NFIR

A.I.R.F.

No. AIRF/DAC/VI/11/10

Dated: December 31, 2010

Forwarded to GSS, all affiliated Unions- for information.

  
(R. K. Mishra)  
For General Secretary/AIRF