CPC, Pay Commision has asked Ministry of Science and Technology for justification of Upgradation of GP of S.A.'s and payment of OTA/NW to operational staff. NGSU is glad to inform all members that our report is been examined by pay commission and justification to Ministry of Science and Technology is enclosed for your information."
G.S.
NDIA Meteorological Department(MD) Non Gazottad Staft Union, Delhi
The post of Selention Absistant prosenily in the scale of Res. $8300-$ 34800 (PB-2) with GP of Rs 4200 may be upgraded to the GP of Rs. 4900

                            FCS or MePs mode of promoton wth additional firancial
    
                                    benefits must be adopted to minimise delay in career prospects.
    
                                    As IMD staf is posted to remole feld stations, extre allowanoe
    
                                    maybe provided as compensation.
    
# Justification for GP 4600/- for Scientific Assistant In India Meteorological Department 

The direct recruitment in Group " $B$ ' in IMD is Sclentific Assistant are recruited on ALL India Basis through Staff Selection Commission, Eligibity Criteria is B.Sc (Physics)/ B.E/B.Terch in in Elec. 8 Telocom Engineering with $1^{\text {T }}$ class/ Diploma in Elec \& Telecom Engg. $1^{\text {"I }}$ class. Candidates recruited directly in other departments wth same qualifications such as ISRO, BARC DAE , ITM etc are getting GP of 4600 -

Moreover DoE, Ministry of Finance has granted pay structure of Grade pay of Re. 4600 in the pay Band-2 to the Assistant and personnel Assistant of central Secretariat Services, Armed Forces HQ Services, Indian Foreign Services Gr-B, Railway board services and Stenographers Services in Central Govt. On the core basis of the fundamental fact that "Direct recruitment to the post and that too through All India Competitive Examination "DoE had approved the Grade pay of Rs. 4600 - to stalf field offices vide Department OM No 1/1/2008-1C dated 16.11.2009.

While considering the case for granting upgraded pay of Rs 4600 - to Assistants and PA's in central Secretariat, it is an element of direct recruitment to the post and that too. through an All India Compettive Examination. Scientific Assistant in IMD is also recruited directy through SSC on the basis of AI India Competitve Examination with qualification as science graduate/Engineering Graduate. Trainings are also imparted by IMD to Scientific Assistant

| S.No | Name of Training |  | Period of Training | Remarks |
| :---: | :---: | :---: | :---: | :---: |
| 1. | Integrated Meteorological Course | Training | 04 Months | Essential for Scientific Assistants |
| 2. | Intermediate Training Meteorological in Meteorology Information Instrumentation | General System/ | 04 Months | Essential for Next promotion to the cadre of Assistant Mateorologist Gr-II |
| 3. | Advance Training in Meteorologyl Information Instrumentation | Oeneral System/ | 06 Months | Essential for Promotion to Meteorologist Gr-I |

* IMD's Training Centres are recognised by World Meteorological Organization.
- In addition to this. Officers and staff are also given short duration specialized training on Doppler Westher Radar, Automatic Weallien 8lutiun, Nuninical Weatier Predication, PC application, Telecommunication 8 . Techniques etc. by IMD.


## Dutles and responsibilities of Sclentific Assistant:

Scientific Assistants are mostly performing operational duties in MD at Airports, Coastal stations, Forecasting Offices, Communication Offices etc. The main duties of scientific Assistants are reproduced below:

- SAs are performing 24 hours duties at cyclone warning centres at all coastal stations throughout the year. They have to take observations and transmit the same to HQ every three hours in normal period and every one hour if any depression or cyclone is there. Coastal observations play a major role in cycione track and intensty forecasting as well as to identify the crossing points, warning activity related to recent cyclones like 'HUDHUD' and PHAILIN' which brought good images to our departmont are examples. SA's also provide input to marine enquiry for logistics and other insurance agencies and earn revenue to IMD under the vigilance of Head of the section.
- Keeping woather watch and lswing ourrent wather obearvalions (METARSPECI for Avation purpose round the clock. Forocaste like Terminal Aarodrome Ferpcast, Sipmet warnings are uplesd in the OLBS system by SA
* Reception and trenemission of meteorological observations (SYNOPS, PLLOT Balloon, RS/RW, Melars, Rarep ) from alt the stations including remote stations all over India.
- In cyclone warning centros. SA is instrumental in taking hourty observation, preparation and dissemination of wosher roporis to media (AlpoDVother channels), and are also instrumental in preparing daly coastal wather bulletins, saa area bulletins and fisheries warning under the guidance of duty officer and transmitting to difficrent agencles. At the time of depression or cyclone issuing of port warrings, eyclone alert bulletins and cyclone warning bullatins and transmiting the same to diflerent ports as well as other user agencies also require SA, a active involvernent.
* Numerical Weather Prediction (NWP) models run by IMD plays a vital role in day-to-day forecasting ass well as for ather apecial forecasts like fog forecast, cyclone forecast and forecast for ISRO for launching their various missions. Many SAs are involving in this work at HOs and Regional Centres which improves the quality of MD forecast. They are also assisting R $\operatorname{aD}$ actluities of NWP.
- Satellite and Redar plays an important role in weather forecasting. Those abservations help the forocaster to lssue acourate forecast for Thunderstorms, Mash floods, cyclone ele. and observations are being taken by Shs. SAs who are working in RADAR stations are aleo perforning continuous duties.
- BAs also tako RSTRW and plot balloon observatories, which are essentisl for forecasting purpose
- In ouder to maintain the quality of metecrological observations, the inspection of observatories at regule intervals and ealitration of instruments are mandatory. SAs who are posted in the inspection sections, undertake Inspections tours lo inspedt and calibrate the Meteorological Instrumenti Calibration of barometers \& Radio wondes, May. Min Thermometer, DBMUE Thermermeter, Hydro graph atc.). Ater the installation of Automatie Weather Stations and Aulornatic Reaingauge Statons, 8A also mainlains these etatione and inspects them regularly.
- SAE also perform technioal/administrative works assigned to them at any trme by the
office. office.


## ANNESURE-II

## Justification for payment of OTA/NW to the operational staff of IMD

Most of the uniti of IMO are operational offioes and some of this operational offoe are loceted at Arports and some are located in rumole plaees in lndis where no bande faclites are avalabte. Ali theme operalional offions including forecesting oflices work round the clopk throuphout the year. Thert 6 man to man relleving system in these operational offoes. Previously ower time allowance and Night duty allowanoe were pald to the Stafl for performing extric duty and night duly, but due to oeiling in basie pay of Re 2200 f for peyment of OTA and introtuction of band pay bytem by shth pay commission, operational itall of livo doets not get the GTA or niph duty allowance or any type of other allowanof for performing extra duty. Desple not being paid any allowance, operational otall has fo parform the duty

Strh Central pay commesion has discontinued the payment of OTA allowanot or any other siniar allowance to any central Govt. Employee ewoept thowe belonging to calejorias of operational stall and industrial employees governed by statun. The ealegorias of operational thaff and industral staff who are governed by statulary provsions will neod to be paid this alowance in mosordange with the extant rules and inetructions because payment of this allowance is a tatutory requirement (chaplor 4.4 of the report)

Most of the units of MD are operational in nature and staff posted in these units perform operational dutes, it is imperative that beats in operational unis connot bo kept vacant, so staff has to parform extre duty. Extra duties arise due to vacancies in the particular unit and leave periods of the staff posted a pertioular unit and extre duties are being porformed by the staff whout any economic benefit

So it is sugpested that proviaion of payment of OTA and night dufy allowance or any other allowance to the operational staff of IMO performing operational duty may be considered.

## Details of Training imparted to Meteorological Observer \& Met Attendant (now MTS technical)

| Name of <br> Training | Period of <br> Training | Eligibility | Remarks |
| :--- | :--- | :--- | :--- |
| Modular Cosurse | 02 Months | Meleorological <br> Observer $/ 10^{\text {h }}$ <br> Case po Met Attendant. | Qualiying the training is espential <br> for promoton. |

Met Attendant (now MTS technical) cadre is required for a specific purpose to render moteorological aservices. They primariy assist the operational essential requirenente of this department. They jpin the feeder cadre as Meteorological Atiendant with minimum qualilication of $10^{\text {th }}$ Pass. They have to undergo departmental trainings from time to time and are required to pass the exarinations successfully. They are requirad to assist the scientific Assistant/ Meteoralogical Observer and other officials in al observational works. They have to face rsik stuations such as preparation of hydrogen gas and filling of balloons for upper air observations. to analyze the chemical and acids used in Lab. And maintain the equipment and assast seniors who look after the work in Lab. And also visiting remote field stations for maintenance of instruments etc:

High risk allowance may me recommended for auch Met. Attendants performing dutiss which involve high risk.

