

Government of India
Department of Telecommunications
National Telecommunications Institute for Policy Research, Innovation & Training
ALTTC Campus, Govt. of India Enclave, Ghaziabad-201002 (UP)

-NOTIFICATION-

No.: 2-15/2015-NTI.Estt/

Dated: 01.08.2020

Subject: Vacancy circular to fill up the post of Sub-Divisional Engineer (SDE)/Assistant Director (AD) and Junior Telecom Officer (JTO) in National Telecommunications Institute for Policy Research, Innovation & Training on deputation basis.

It is proposed to fill up the vacant posts in Sub-Divisional Engineer (SDE)/Assistant Director (AD) and Junior Telecom Officer (JTO) cadre on deputation basis, from among the staff working in Central/ States Governments / PSUs/Autonomous bodies as per the details given below:

Cadre	Scale of Pay (as per 7th CPC)	Level (as per 7th CPC)	No. of Posts likely to be filed	Place of posting
Sub-Divisional Engineer/Assistant Director	Rs 47,600 - 151100	Level 8	09	Ghaziabad
Junior Telecom Officer	Rs 44900 - 142400	Level 7	04	Ghaziabad

2. The above vacancies are provisional and may vary as per the actual requirements at the time of finalisation of the selection.
3. The eligibility condition applicable for the above posts are given in Annexure-I and Job description is given in Annexure-II.
4. The period of deputation initially will be for 3 (three) years and can further be extended for another two years, if required in the exigencies of public service.
5. The term and conditions of the deputation as stipulated in DOP&T OM No.AB.14017/71/89-Estt.RR dated 03.10.89 and OM No. 06/08/2009-Estt. (Pay-II) dated 17.06.2010 and subsequent circulars if any from DOP&T in this regard are applicable. Pay, allowance, medical facilities etc. shall be governed as per the above referred DoP&T OM's and subsequent circulars, if any, in this regard.
6. The terms and conditions of the deputation for BSNL/MTNL employees, shall be governed by DoT OM no. 34-8/2001-SEA (Vol. II) dtd. 24.11.2017.
7. Officers working in Central Government, if posted on deputation in NTIPRIT, are eligible for training allowance admissible to Central Training Institutes. For officers working in PSUs, admissibility of training allowance is under consideration and same

will be payable to officers posted on deputation subject to its approval in due course. However, no claim in this regard is admissible if same is not approved.

8. The applications of the willing and eligible officials whose services can be spared on their selection may be sent in the prescribed Performa (Annexure-III, IV & V) duly recommended by the Head of office / Department with attested copies of the APARs for the last 5 years along with the Integrity Certificate and Vigilance clearance to the **Assistant Director General (Estt.), NTIPRIT, Room No. 500A, 5th Floor, ALTTC, Rajnagar, Ghaziabad – 201002 up to 15.09.2020 (45 days from 01.08.2020, the date of publishing the advertisement in Employment News/ Rozgar Samachar).** Officers who volunteer for the post will not be permitted to withdraw their names later. Delayed/incomplete applications will be rejected summarily.

Advance/direct copy of application may be sent to Assistant. Director General (Estt.), National Telecommunications Institute for Policy Research, Innovation & Training, Room No. 500A, 5th Floor, ALTTC Campus, Rajnagar, Ghaziabad-201002 (UP)

9. For more details visit the website www.dot.gov.in and/or www.ntiprit.gov.in

Enc: Annexure I, II, III, IV & V



Director (Establishment)

NTIPRIT, Ghaziabad

Tel: 0120-2709017

Copy to:

1. PPS to Member (S), New Delhi
2. DDG (Estt.), DoT HQ, New Delhi
3. DDG(IT)/DoT for publishing on the DoT Website.
4. Director (ICT), NTIPRIT, Ghaziabad for publishing on NTIPRIT, Website.

ELIGIBILITY CONDITIONS

1. Sub-Divisional Engineer/ Assistant Director: -

A) Officer working under the Central/ State Govt. or their PSUs/ Autonomous bodies.

- i) Holding analogous post of Sub-Divisional Engineer/Assistant Director on regular basis in Central/ State Govt. in the Pay scale of Level – 8 (7th CPC) i.e. Rs 47,600/- to Rs 1,51,100/-.

Or

- ii) Holding analogous post in the Pay scale of 20600-46500/ 24900-50500 in pre-revised IDA scale.

Or

- iii) Holding a post in Level – 7 (7th CPC) i.e. Rs 44,900/- to Rs 1,42,400/- or in PB2 with GP of 4600 in CDA (6th CPC) Or holding equivalent post in IDA pay scale with minimum of 2 years' regular service in the grade.

Or

- iv) Holding a post in Level – 6 (7th CPC) i.e. Rs 35,400/- to Rs 1,12,400/- or in PB2 with GP of 4200 in CDA (6th CPC) Or holding equivalent post in IDA pay scale with minimum of 6 years' regular service in the grade.

B) Minimum Educational Qualification/ Experience:

Bachelor Degree in Engineering or Technology or Equivalent in any one discipline among Electronics/Electrical/ Electrical Communication/ Computer Science/ Telecommunication/ Information Technology/ Instrumentation from recognised university.

Two years' experience in the field of Telecommunication and Administration

C) Desirable Experience:

- Working knowledge in Computer using utility software such as MS Office/ MS Access/ Linux/ RDBMS.
- Work experience in the field of ICT or in any standardization/ testing organisation.

D) Age limit: Maximum up to 56 Years as on last date of receipt of application.

2. Junior Telecom Officer: -

A) Officer working under the Central/ State Govt. or their PSUs/ Autonomous bodies.

- i) Holding analogous post of Junior Telecom Officer on regular basis in Central/State Govt. in the pay scale of Level – 7 (7th CPC) i.e. Rs 44,900/- to Rs Rs 1,42,400/- or in PB2 with Grade Pay of Rs. 4600 (As per 6th CPC).

Or

- ii) Holding JTO or analogous post in BSNL/MTNL/ITI/TCIL/ Any other PSU in the pay scale of 16400-40500 in pre-revised IDA scales.

Or

- v) Holding a post in Level – 6 (7th CPC) i.e. Rs 35,400/- to Rs 1,12,400/- or in PB2 with GP of 4200 in CDA (6th CPC) Or holding equivalent post in IDA pay scale with minimum of 5 years' regular service in the grade.

B) Minimum Educational Qualification:

Bachelor Degree in Engineering or Technology or Equivalent in any one discipline among Electronics/Electrical/ Electrical Communication/ Computer Science/ Telecommunication/ Information Technology/ Instrumentation from recognised university.

C) Desirable Experience:

- Working knowledge in Computer using utility software such as MS Office/ MS Access/ Linux/ RDBMS.
- Work experience in the field of ICT or in any standardization/ testing organisation.

D) Age limit: Maximum up to 56 Years as on last date of receipt of application.

JOB DESCRIPTION for SDE/JTO at NTIPRIT

About NTIPRIT

NTIPRIT, Ghaziabad is an Institute of Department of Telecom, Government of India and entrusted with mandate of induction Training to ITS/BWS probationers, Junior Telecom Officers trainees, In-service courses for officers of field units of DoT and other Departments/ Organisations etc., conduction of I-TEC courses for foreigners in co-ordination with MEA (Ministry of External affairs). Further, MCTP (Mid Carrier Training Programme) to its officers. NTIPRIT, still in the establishing phase, it is to act as a nodal point for development of complete eco system for telecom training, learning and skill development in the country starting from lowest skill level upto highest research area. Apart from above, NTIPRIT has been entrusted, Policy research, on issues of technology, economics and legal aspects in Telecom Sector for providing inputs to DoT and other Ministries, application research for sustainable growth of Indian Telecom, commission in house & outsourced studies for various aspects of Telecom policy. Further, NTIPRIT is to act as facilitator for research and innovation, NTIPRIT will create/ help to create high quality Telecom Lab infrastructure and throw it open to provide easy access to researchers/ student community to encourage and induce raw talent for innovation, easy access and transparent system to put in place for utilizing these facilities (on lines of 'Come and Play' scheme for facilities created during CWG), encourage, co-ordinate and collaborate with IITs etc. and Telecom Research Organisations of Excellence (CDOT, TCOE, manufacturing industry etc).

Job Description for SDE/JTO at NTIPRIT: -

Handling and supervision of works related to various verticals viz; establishment, administration, Infra Management, Wireless Technology, ICT & PR, Transmission & Next Generation Switching, Telecom Security and other miscellaneous works in NTIPRIT. Activities performed by the various verticals of NTIPRIT is detailed below: -

(a). Establishment works: Manpower planning, staffing, transfer & postings, establishment matters, training of staff/ faculty members, defining job positions and description of each job position, management of HR records including service books etc., RTI works, works related to Hindi Rajbhasha, Hindi Pakhwada etc., co-ordination and liaison with DoT headquarter for posting of staff, conduction of trainings related to Establishment Rules, Vigilance and Disciplinary Proceedings, Hindi Rajbhasha, RTI and related subjects, conduction of Induction trainings pertaining to ITS/BWS/JTO probationers as assigned from time to time, handling of

matters related to training need analysis, design of courses, development of handouts etc., acting as faculty member for various training programmes etc.

(b). Administration: Delegation of financial powers, procurement, tendering, outsourcing, AMCs, payments, facility management including housekeeping, management of assets, telecom facilities, publication of in-house journals & printing of handouts etc., acquisition of land, handing/ taking over of assets, requisition to Infra management faculty about civil and electrical works etc., works related with observance of vigilance awareness week, World Telecom day, National unity day, sadbhavna diwas Swachh Bharat Mission and any other such day/ week/ event as directed by government, matters related to accommodation of trainees, Coordination with different faculties in NTIPRIT, local administration, law enforcement agencies and units of DoT etc. in the matters related to administration, matters related to training need analysis, design of courses, development of handouts etc., conduction of In-service training courses on procurement, e-tendering and related subjects and conduction of induction training of ITS/BWS/JTO probationers on administrative rules etc. as assigned from time to time. acting as faculty member for various training programmes etc.

(c). Infra Management works: Handling and supervision of works related to Infrastructural management, DPR of NTIPRIT for new campus etc., Handling and supervision of works related to estimate for civil electrical works and coordination thereof with Civil/ Electrical wings of DoT/ BSNL, Handling and supervision of works related to coordination/ liaison/ monitoring of civil and electrical works at NTIPRIT, extending expertise to administration faculty with regard to civil electrical works to be carried out, conduction of training courses related to building works and other related subjects, Green Telecom, Green Technologies in Telecom sector, Non-conventional energy systems in Telecom etc., conduction of induction training of ITS/BWS/JTO probationers as assigned from time to time. acting as faculty member for various training programmes etc.

(d). Training Related works: Management and supervision of all works related to induction trainings of ITS/ BWS/ JTO probationers, In-service training programmes, mid-career training programmes, conduction of training on induction courses pertaining to ITS/ BWS/ JTO probationers as assigned from time to time, Management matters related to training need analysis, design of courses, development of handouts etc. Management of works related to alliances with CTIs/ ATIs, National and International Institutes in the Area of Telecom, IT and related subjects for promoting academic exchange programmes, organise joint events, exchange of faculties etc., handling of training records liaison with exam cell for conduction of Hindi/ professional examinations etc., handling of establishment related matters of induction trainees, handling of training management functions of NTIPRIT, handling of trainee nominations and related functions, management of training records etc.,

submitting monthly training reports/ annual reports to DoT HQ, acting as faculty member for various training programmes etc.

(e). Wireless Technologies related works: Handling and Supervision of all the works related to conduction of trainings pertaining to Basic Mobile & Wireless Technologies (PMRTS, 2G, 3G, CDMA, Wi-Fi etc.), Advanced Mobile and Wireless Technologies (Wi-MAX, LTE, LTE- Advanced, 4G, 5G and beyond etc.), IP Multi-media system, wireless security, radio spectrum for mobile applications, Lawful interception & monitoring etc., conduction of induction training pertaining to ITS/ BWS/ JTO probationers as assigned from time to time, matters related to design of training courses, development of handouts, setting up of required lab related to wireless technologies etc., extend expertise/ inputs to DoT/ TEC/ other organizations as per requirement etc. acting as faculty member for various training programmes etc.

(f). ICT & PR related works: Handling and Supervision of all the works related to conduction of training programmes pertaining to Information & Communication Technologies, data communication, Internet Protocols, Communication Protocols, MPLS, E-Governance, IPv6, M2M communications, Internet of Things (IoT) etc., procurement of computers and allied items, activities related to computerisation of NTIPRIT, works related to website of NTIPRIT, IT infrastructure of NTIPRIT, setting up and maintaining LAN/ E-campus systems, virtual classroom/ webinar/ e-learning solutions, IT security implementations etc., works related to Policy Research, Knowledge Repository etc., conduction of induction training of ITS/BWS/JTO probationers as assigned from time to time. acting as faculty member for various training programmes etc.

(g). Transmission & Next Generation Switching related works: works related to conduction of training courses on Transmission Technologies, Fibre Optic Communications, Optical Transport Systems, Satellite Communications, Terrestrial Communication, Electro-magnetic radiation, synchronisation of networks, Radio spectrum (other than the spectrum issues related to mobile communications), Switching Technologies, Network management system, Next Generation Networks Technologies, interoperability issues, VoIP etc., establishment of lab for various technologies related to transmission and Next Generation Switching etc., conduction of induction training pertaining to ITS/ BWS/ JTO probationers as assigned from time to time, extend expertise/ inputs to DoT/ TEC/ other organizations as per requirement etc., acting as faculty member for various training programmes etc.

(h). Telecom Security related works: Handling and supervision of all the works related to conduction of training pertaining to Telecom Network Security, Cyber Security, Telecom Network Security Audit, Telecom forensics, Role of Telecom in Disaster Management etc. Handling of work related to equipment security testing & certification, telecom network security audit, collaboration with other bodies engaged

in telecom network security and cyber security, encryption used in telecom systems, authentication protocols & identity management issues etc., conduction of induction training pertaining to ITS/ BWS/ JTO probationers as assigned from time to time, handling of matters related to design of training courses, development of handouts, competency/ capacity building in telecom security/ cyber security & disaster management, establishment of test beds/ lab for various security testing as per need, extend expertise/ inputs to DoT/ TEC/ other organizations as per requirement etc., acting as faculty member for various training programmes etc.

Annexure-III

**APPLICATION FOR DEPUTATION FOR THE POST OF
SUB-DIVISIONAL ENGINEER/ ASSISTANT DIRECTOR and JUNIOR
TELECOM OFFICER IN NTIPRIT, GHAZIABAD**

1. Name of post applied for (SDE/AD or JTO):
2. Name of applicant with complete Office Address, e-mail & Telephone no.
with name of Dept./Ministry :
3. Residential address with phone no :
4. Date of Birth(dd/mm/yyyy) :
5. Post held on regular basis and the date
From which held with pay scale :
6. Date of retirement under Central/State
Govt. rules :
7. Education Qualification and work experience

Affix latest
passport size
photograph
(self-attested)

Qualification	SL.	Qualification/Experience required	Qualification/Experience possessed by the officer
Essential	1		
	2		
Desirable	1		
	2		

8. Whether Educational qualifications required for the post are satisfied
(If any qualification has been treated as Equivalent to the one prescribed in the Rules, state authority for the same) :
9. Please state clearly whether in the light of entries made by you above, you meet the requirement of the post :
10. Details of employment in chronological order
(Attach separate duly authenticated by your Signature sheet if required) for last ten years:

Sl. No.	Name of office/ organization where employed	Post held	From	To	Scale of Pay/Pay Band with Grade Pay	Nature of duties performed
Please use separate sheet.						

11. Nature of present employment i.e. whether Permanent, temporary, adhoc or quasi permanent :
12. In case the present employment is held on deputation/contract basis, please state
- a) The date of initial appointment :
 - b) The period of appointment on deputation /contract :
 - a) Name of the parent office/organization to which belong :
13. Present basic Pay, scale of pay and total emoluments drawn per month. :
14. Additional information if any which may support your suitability for the post. :
15. Remarks, if any :

Date:

Signature of the Applicant
Mobile No.

DECLARATION

I, _____ hereby declare that my posting as _____ in National Telecom Institute for Policy Research, Innovation and Training, Department of Telecommunications, Ghaziabad is purely on temporary basis and shall not have any right to claim for seniority in the said post in respect of service rendered by me on deputation basis.

II. I am not entitled to absorption as _____ in the Department of Telecommunications and therefore will not resort to lay any claim for the same.

III. I am liable to be repatriated to my parent department/organization for any inaccuracies in the details noted above or contravention of any provision in the rules/order governing deputation.

Place:

Date:

Signature of the Official

Countersigned

Signature of the Controlling Officer with official seal

Certificate to be recorded by the Head of office/Department while forwarding the application

Certified that:

1. The particulars given by the applicant are true and have been verified from the service record.
2. The applicant, if selected, will be relieved immediately along with relevant details e.g. leaves availed/ balance, LPC etc.
3. Attested copies of ACR/APAR for the last five years are enclosed.
4. No Disciplinary/Vigilance case is pending or contemplated against him/her. There is nothing against the candidate which makes him/her ineligible for consideration of appointment to the post applied for.
5. No major/minor penalty is in force or current against the official.
6. Recommendations:

**Signature of Head of office/ Department
with official seal & Telephone no.**