

efile no:- BSNLCO-11/13(11)/2/2023-RECTT-CO

Dated:-15/05/2023

BSNL Corporate Office,

EXAMINATION NOTIFICATION

To

All the Chief General Managers, BSNL Telecom Circles.

Subject:-Limited Departmental Competitive Examination (LDCE) for promotion to the cadre of Sub-Divisional Engineer (Telecom) under 33% Competitive Quota.

STARTING DATE OF ONLINE REGISTRATION OF APPLICATION	will be communicated separately
LAST DATE OF ONLINE REGISTRATION	will be communicated separately
EDITING/MODIFICATION IN APPLICATION DATA BY	will be communicated separately
CANDIDATE	
DATE OF ONLINE EXAMINATION	will be communicated separately

1. It has been decided with the approval of the Competent Authority to hold online Limited Departmental Competitive Examination (LDCE) for promotion to the cadre of Sub-Divisional Engineer (Telecom) to fill up the vacant posts from the eligible candidates of BSNL as under:

The vacancy position is as follows:

Vacancy	Total Vacancies under	UR	SC	ST	PwBD
Year	CQ 33%		_		
2022	203	82	0	121	4% of 203=8

Note:

- i. The number of vacancies mentioned above is tentative and subject to change. Reservation will be effective as per guidelines/policy/ court orders by Government of India, if any.
- ii. Since the *Jarnail Singh* batch of cases is pending in the Supreme Court of India, any promotion order issued shall be subject to further orders that may be passed by the Supreme Court in the said batch of cases.
- 2. The LDCE for promotion to the post of SDE (T) under 33% CQ(Competitive Quota) for vacancy year VY 2022 (for vacancies upto 31.12.2022) shall be conducted as per provisions laid in the Recruitment Rules (RR) of Sub-Divisional Engineer (Telecom) No. 20-24/2001-Pers.II dated 28.02.2002 and amendment thereto issued from time to time. (ANNEXURE-A).
- 3. The LDCE shall be held as per revised scheme & syllabus for this said examination circulated by vide letter no. 2-16/2013-Pers.II dated 22.08.2014 (ANNEXURE-B) read with letter no. 2-16/2013-Pers.II dated 10.12.2014 (ANNEXURE-B1).
- 4. 4% vacancies are reserved for PwBD category, hence the candidate registering under this category is required to fill their PH status in the registration format on portal.
- 5. The eligibility for the examination shall be as prescribed in Recruitment Rules of SDE (T) 2002 issued vide BSNL CO letter No. 20-24/2001-Pers.II dated 28.2.2002 read with its modification/addition/deletion circulated vide letter no. 20-24/2001-Pers.II Dated 08.05.2018 as per which the Junior Telecom Officers (Telecom) who have rendered not less than three (3) years regular service in the grade on 1st July of the year to which the vacancy pertains, shall be eligible
- 6. Subject to para 6 above, the eligibility for appearing in the above mentioned Limited Internal Competitive Examination shall be as per existing Recruitment Rules (RR) of Sub-Divisional Engineer (Telecom) (No.20-24/2001-Pers.II dated 28.2.2002) and amendment thereto issued from time to time. In case of any doubt with regard to eligibility, schemes and syllabus of the examination, the circles may take up the matter suitably with the cadre controlling authority i.e. Personnel Branch of BSNL CO for necessary clarification.
- 7. The details of the Paper and Time Table of the examination will be as under:

Sl No.	Paper No.	Name of Paper	Maximum Marks/No. of Questions	Day & Date	Time (IST) /Duration
1	I	General	100 Marks/100 Questions	Will be communicated	10:00 hrs to 12:00 hrs (2hrs)
2	II	Advance Technical Special	100 Marks/100 Questions	later	14:00 hrs to 16:00 hrs (2hrs)

i. As per the revised scheme and syllabus Paper-I (General) is common to all and Paper-II consists of three optional stream (including IT as a common subject) as listed below.



S.No.	Name of stream
1.	CFA
2.	CM
3.	EB

- ii. Applicant will have to opt one of the three streams and each stream opted among (CFA/CM/EB) by the examinees will be of 80 marks and the rest 20 marks will be for common IT subject.
- iii. The option once opted to choose the stream of the Paper-II will be final and no further request for change of option will be entertained after final on-line registration.
- iv. All questions will be of Multiple Choice Type (MCQ). Each question contains four options and the candidate has to select only one correct answer. There would be negative marking and for each wrong answer 25% of the mark of that question would be deducted.
- 8. Minimum qualifying marks prescribed is as under:-

Sr. No.	Category	Minimum qualifying Marks in each paper
1	OC	50%
2	SC/ST	45%

Note:-

Please note that there shall be no further relaxation of marks or any other parameter under any circumstances owing to maintenance of efficiency of administration.

- 9. The LDCE will be held in all BSNL Telecom Circles at their respective headquarters. The details of the BSNL Territorial circles where the LDCE will be conducted are given at **Annexure-C**.
- 10. The employees, who are eligible in accordance with the eligibility conditions as referred in the Recruitment Rules and who desire to appear in the examination should submit the application on-line. Candidates applying for LDCE for promotion to the grade of Sub-Divisional Engineer (Telecom) [SDE (T)] are required to apply online for which link shall be provided through BSNL website www.internalexam.bsnl.co.in.
- 11. Candidates are advised to visit BSNL Intranet site (www.intranet.bsnl.co.in) for any updates regarding the LDCE. The candidates applying for LDCE for [SDE (T)] are required to read all the instructions provided on website www.internalexam.bsnl.co.in, before filling the online application form. Candidates must have valid E-mail ID and Mobile Number at the time of online Registration. After submitting the application on-line, the applicant shall retain a hard & soft copy of the application form for record.
- 12. The prescribed examination fee shall be Rs.1000/-(Rupees One Thousand Two Hundred only) for the OC candidates, and Rs. 500/- (Rupees Six Hundred only) for the SC/ST candidates. The same shall be paid through online mode i.e. Internet Banking, Credit Card, Debit Card etc. The amount of the fee shall not be accepted in any other form. Fee once paid for the said LDCE shall neither be refunded under any circumstances nor can be held in reserve for any other examination or selection even if the exam is not conducted due to any reasons. Candidates are requested to ensure their eligibility for the said LDCE before applying for the same.
- 13. Candidates are advised to complete their online registration process well before the last date to avoid last day rush / technical glitches / unforeseen circumstances. Online registration process will not be allowed after the last date and all incomplete registrations will be treated as rejected. Candidates will have to download their online application form. The candidates shall have to download an Admit Card from the **BSNL** internal website www.internalexam.bsnl.co.in, before the date of the online test by using their user login credential. The admit card will not be sent either by post or by E-mail. BSNL shall not be responsible for server crash problems or delays occurring on the last day of registration.
- 14. i. The applicants would be admitted to the examination on the basis of data/information furnished by them and captured during online registration of candidature. The said captured data/information shall be sent to Circles for verification of eligibility with respect to service particulars available in Service Book, SAP etc. Candidates are, therefore, once again advised to ensure that they fulfil all eligibility conditions before applying. The applicant must also ensure regarding his Parent circle/category while filling the same in online application.
 - **ii.** In case it is found at a later stage that the information furnished by an applicant is false or an applicant does not fulfil any of the eligibility conditions, the candidature of such applicants shall be cancelled and no correspondence in this regard shall be entertained. Issuance of an Admit card for the examination will NOT confer candidates any right for promotion/appointment etc. The promotion will be solely subject to fulfilment of all eligibility conditions & availability of vacancies in the concerned circle, provided by concerned authorities.
- 15. BSNL shall display/provide the questions & provisional answer key on the same portal soon after the Exam, for a stipulated period, wherein candidate shall be provided with a suitable format to submit their online grievances/queries on question/answer options only on chargeable basis to discourage unscrupulous grievances. The same shall be paid through online mode i.e. Internet Banking, Credit Card, Debit Card etc. On the basis of grievance received from candidates, if any, the final answer key & merit list shall be deployed as per prevailing guidelines.

- 16. Issuance of candidate response sheet, score card etc. for the said LDCE shall NOT confer candidate any right for promotion/appointment etc. The promotion will be solely subject to fulfilment of all eligibility conditions and magnitude of qualified marks secured vis-à-vis availability of vacancies. The aspect of Eligibility shall be solely on circles and therefore circles should ensure that Service particulars of candidates in service Book/ERP are up-to-date in all respect to avoid any kind of pre/post exam discrepancies.
- 17. Nothing other than specified in the Admit eard shall be permitted to be taken inside the examination premises by the candidates. Violation of any of the instructions at any stage will make the candidate liable for disqualification of the candidature without assigning any reason thereof.
- 18. The concerned circles shall constitute an examination conducting team with suitable nos. of members, wherein an Executive/officer not below the rank of GM (preferably from HR/Admin sections) would be the Examination coordinator.
- 19. The Examination Coordinator then shall nominate the Examination Superintendent (ES) not below the rank of <u>DGM or equivalent</u>. The Examination Coordinator shall also depute Examination Observer (EO) at every exam centre irrespective of numbers of candidates. The Examination Observer (EO) should not be below the rank of <u>AGM/DF/EE</u> or equivalent. The Examination Observer (EO) would submit the report to the Examination Coordinator. The duties and responsibilities of Examination Co-ordinator (EC), Examination Superintendent (ES) and Examination Observer (EO) will be sent separately.
- Circles should also intimate the following details in respect of the Examination Coordinator, Examination
 Superintendent and Examination Observer to the undersigned through the E-mail IDs bsnlrectt@bsnl.co.in by
 DD.05.2023;
 - a. Name:
 - b. Designation:
 - c. Office Address :
 - d. Office telephone Number:
 - e. Mobile Number:
 - f. Authenticated BSNL E-mail Address:
 - g. Alternate E-mail Address:
- Circle heads are requested to arrange for the pre-exam training to aspiring SC/ST candidates for aforesaid LDCE, as per admissible rules.
- Promotion on the basis of result of this examination will be subject to the outcome of court cases pending in different courts on the issue related to reservation and also DoP&T instructions issued from time to time and endorsed by Personnel section of BSNL.
- 23. The decision of BSNL in all matters relating to eligibility, acceptance or rejection of the applications for false information, mode of selection, conduct of examination(s) and allotment of examination centres will be final and binding on the candidates and no enquiry/correspondence will be entertained in this regard. Discrepancies regarding eligibility during exam or later shall make candidates liable for rejection of candidature. The custodian of the service book shall ensure all aspects while verifying the eligibility and shall be sole responsibility of eligibility verifying authority.
- 24. All Circles are requested to bring this notification to the notice of all working eligible employees.

25. BSNL reserves the right to modify/amend any of the terms & conditions of this recruitment at any point of time.

Ashutosh Kumar Sinha Jt. GM (Recruitment).

Encl:

- 1. The Recruitment Rules of Sub-Divisional Engineer (Telecom): ANNEXURE- A
- The Schemes & Syllabus of LDCE to the grade of Sub-Divisional Engineer (Telecom): ANNEXURE-B/ANNEXURE-B1
- List of Examination centres: ANNEXURE-C

Copy to:

- CGMTs of all BSNL Telecom circles /ALTTC Ghaziabad for taking necessary action and a request to arrange necessary training to SC/ST candidates as per usual norms please.
- 2. PGM(Pers.) BSNL CO for kind information please.
- All BSNL Telecom circles to ensure to update service particulars of all probable candidates for the said LDCE from service book for timely e-verification of eligibility through ERP please.

पृष्ठांकन संख्या: UPWCO-11/19(25)/2/2023-Recruitment/451043

दिनांक: 16.05.2023

प्रतिलिपि सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित है ।

- 1. सभी विजनेस एरिया / वर्टिकल प्रमुख, उ॰प्र॰(प॰) परिमंडल
- मुख्य महाप्रबंधक, एएलटीटीसी, गाज़ियाबाद
- 3. मुख्य महाप्रबंधक, बीबीएनडबलू परिमंडल
- 4. मुख्य महाप्रबंधक, CN-Tx-N बीएसएनएल, जनपथ, नई दिल्ली
- 5. निरीक्षण परिमंडल, संचार विकास भवन, जबलप्र

सहायक महाप्रबंधक (मा॰सं॰)

No. 20-1/2001-Pers-II

Bharat Sanchar Nigam Limited
(A Govt. of India Enterprise)

Corporate Office
(Pers-II Section)

20, Ashoka Road, Sanchar Bhavan, New Delhi-1

Dated: MANCH Dated: 2002

To

- 1. All Chief General Managers, Telecom Circles/Metro Districts
- 2. All Chief General Managers, Telecom Factories
- 3. All Chief General Managers, Maintenance Regions
- 4. All Chief General Managers, Telecom Project Circle
- 5. Chief General Manager, Technical & Development Chiefe, Jabalpur
- 6. Chief General Manager, Quality Assurance Circle, Bangalore
- 7. Chief General Manager, ALTTC, Ghaziabad.
- 8. Chief General Manager, Satellite Project, 1st Floor, Area Centre, Jhandewalan Extension, New Delhi.
- 9. Chief General Manager, National Centre for Electronic Switching, New Delhi
- 10. Chief General Manager, Data Network, New Delhi
- 11. Chief General Manager, Task Force, Guwahati.
- 12. Chief General Manager, RRRRATTI, Jabalpur
- 13. Chief General Manager, Stores, Kolkata
- 14. Chief General Manager, Railway Electrification, Nagpur
- 15. All Chief Engineers, Civil/North/West/South/East/Central Zone
- 16. Chief Engineer, Electrical Wing, New Delhi

17. Chief Architect, Northern/Western Wing.

Sub: Forwarding of Recruitment Rules of (1) SDE(Telecom), (2) SDE Electrical, (3) SDE (Civil), (4) SDE (Architecture) an AE (Architecture) and (5) SDE (Telecom Factories.

I am directed to forward herewith copies of Recruitment Rules of SDE (Telecom), SDE (Electrical), SDE(Civil), SMArchitecture) and AE (Architecture) and SDE (Telecom Factories) for further information and necessary action.

Hindi Version will follow.

(M.K. SHRIVASTAVA)

ASSTT. DIRECTOR GENERAL (PERS-II)

Copy to:

1. PS to Hon'ble MOC & IT/Hon'ble MOS(C & IT)

2. PPS to CMD, BSNL

3. Director (Finance), BSNL

- 4. Director HRD/Opr/Plg/C & NS, BSNL
- 5. Sr. DDG(EFC)/Sr. DDG(ESTT), DOT
- 6. Sr. DDG(Pers)/Sr. DDG(BW)/Sr. DDG (Elect)/Sr. DDG(Arch)/DDG(TFS)/DDG (TRG)
- 7. The General Secretary, TES Group B/All India P & T Electrical Engineers Group B Association/ All India Telecom Civil Engineers Association/ P & T Architecture Wing Association.
- 8. OL Section for Hindi Version of RRs and this order
- 9. Spare/Guard File
- 10. Office Copy.

ASSTT. DIRECTOR (PERS-II)

BHARAT SANCHAR NIGAM LIMITED

A Govt. of India Enterprise

PUBLISHED BY PERSONNEL-II SECTION OF BSNL RECRUITMENT RULES OF SUB DIVISIONAL ENGINEER (TELECOM)

Issue No.-1

No. 20-24/2001-Pers-II

New Delhi-110 001

Dated: 28.2.2002

- 1 Short title and commencement:
 - i) With the approval of BSNL Board, the following rules regulating the method of recruitment to the post of Sub- Divisional Engineer (Telecom) in BSNL are hereby made, namely:-
 - ii) These rules may be called the Sub- Divisional Engineer (Telecom), Recruitment Rules, 2002(Issue No.1)
 - iii) They shall come into force with effect from 1.3.2002
- 2 Definition:- In these rules, unless the context otherwise requires,
 - i) Company:- means Bharat Sanchar Nigam Limited (A Government of India Enterprise) having its Registered Office at Sanchar Bhawan, New Delhi.
 - **Board:-** means the Board of Directors of the Company and includes in relation to the exercise of powers any Committee of the Board/Management or any Officer of the Undertaking to whom the Board delegates any of its powers.
- **3** Application: These rules apply to the post specified in Column(1) of the Schedule annexed to these rules.
- 4 Number of Post, classification and scale of pay:- The number of the said post, its classification and the scale of pay attached thereto shall be as specified in column 2 to 4 of Schedule annexed to these rules.
- 5 Method of Recruitment, age limit, qualifications etc.:-The method of recruitment, age limit, qualification and other matters relating to the said post shall be as specified in columns 5 to 11 of the said Schedule.

6 Disqualification:- No person,

a) Who has entered into or contracted a marriage with a person having a spouse living, or

- b) Who having a spouse living, has entered into or contracted marriage with any person, shall be eligible for appointment to the said post.
- Service under the Territorial Army:- A Sub-Divisional Engineer (Telecom), who has not completed the age of 40 years if so required, will be liable to serve in the Territorial Army subject to the provisions of Section 6A of the Territorial Army Act, 1948 (58 of 1948) and the rules made thereunder.
- Saving: Nothing in these rules shall affect reservation, relaxation of age limit and other concession required to be provided for the Scheduled Caste, Scheduled Tribes, other Backward Classes, Ex-service man and other special category of persons in accordance with the orders issued by the Central Government from time to time in this regard.

9 Initial constitution:-

- (i) All officials holding the post of Sub- Divisional Engineer (Telecom), on regular basis in erstwhile DOT/DTS/DTO before commencement of these rules and those who have been absorbed in Bharat Sanchar Nigam Limited shall be deemed to have been appointed as Sub- Divisional Engineer (Telecom).
- (ii) The continuous regular service of officials referred to in sub-rule 9(i) above before the commencement of these rules shall count for the purpose of qualifying service for promotion, confirmation and pension

Page 2 of 5

SCHEDULE

Name of Post	Number of	Classification Scale of	Scale of	Whether	Ago limit for	Whatber Langer	D 1
	Dogto		200000		ן אפר ווווווו שפה	whether benefit	Educational and
	rosts		Fay	selection	direct recruits	of added years of	other
				or non-		service	qualification
				selection		admissible	required for
1				post			Direct Recruits
	2	3.	4	5	9	7	8
Sub- Divisional	*18000	Executive	IDA Pay	Selection	Not	Not applicable	Not applicable
Engineer (Telecom)			Scale	cnm	applicable	*	4
	(up to 2001)		correspon	seniority	·		
-	* subject to		ding to the				
~~~	variation		CDA				
	dependent on		scale of				-
	workload		Rs 7500-				
- Address		٠	250-12000			-	
			in BSNL.				

Recruitment Rules of SDE (Telecom)

## 2

# SCHEDULE

	REMARKS		14											
	If a BSNL Promotion Committee exists, what is its composition.		13	1. DDG (Pers.)-Chairman	2. DDG(SK))-Member 3. Jt. DDG(Pers)-Member	Note: Appointing authority will be	Dir. (HRD), BSNL Board							
In case of recruitmont L.	promotion/deputation/transfer grades from which promotion/deputation/transfer to be made		Promotion.	i canonioni.	75% by Junior Telecom Officers (Telecom) with three years regular service in the	grade.	imited Deve Examir	amongst Junior Telecom Officers (Telecom) who have	(3) years regular service in the grade on 1st July of the year of	Examination.	Note:- In case of non-availability of sufficient number of officer for filling of these posts by promotion/by	selection in a particular recruitment year, the unfilled	vacancies shall be diverted and filled up through Limited	33
Method of recruitment whether by	direct recruitment or by promotion or by deputation/transfer or by absorption and percentage of vacancies to be filled by various methods	11	75% by promotion on the basis	of seniority cum fitness.	25% by limited departmental competitive Examination				3.0		t n	<u> </u>	r. V.	-
Period of	any	10	Not	applicable		_								
Whether age and essential qualification	prescribed for direct recruits will apply in case of promotees	y Not	Ivot applicable											

7	· ·	
n	· ·	
Ÿ	Department S.: Competitive Examination and vice-versa subject to the condition that the quota shall be restored in subsequent recruitment years.  2 Promotion of JTOs shall be made on the basis of an All India eligibility list at Corporate Office only.  3 The crucial date for determining the eligibility list shall be 1st of July of year to which the vacancies pertain.  4 The syllabus and rules for conducting LDCE shall be such as the Board may prescribe from time to time.	5 Where juniors who have completed their qualifying eligibility service are being considered for promotion, their seniors would also be considered provided they are not short of requisite qualifying/eligibility service by more than one year.
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6		

WAYA LO LO (M.K. SHRIVASTAVA)
ASSTT. DIRECTOR GENERAL (PERS-II)



## **BHARAT SANCHAR NIGAM LIMITED**

[A Government of India Enterprise]

## CORPORATE OFFICE PERSONNEL-II BRANCH

 $\mathbf{4}^{\mathrm{TH}}$  Floor, Bharat Sanchar Bhawan, Janpath , New Delhi- 110001

No:- 2-16/2009-Pers.II

To

Shri V Srinivasan Astt. General Manager(Rectt & Est) O/o CGM, TN Telecom Circle. BSNL

Chennai.

Sub:- Limited Departmental Competitive Examination for promotion to grade of SDE(T) under 33% quota to be held on 04.07.2010- clarification regarding.

Reference:- RET/115-3/2010 dated 22.04.2010

On the above mentioned subject and reference, the following are item wise clarifications on the doubts raised in your letter No:-.

Doubt raised	Clarification thereof.
	Garmouton thereor.
Column 12 Note 5 of SDE(T) RRs:-Whether juniors who have completed their qualifying eligibility service are being considered for promotion, their senior would also be considered provided they are not short of requisite qualifying/eligibility service by more than one year. Whether this rule is only applicable for regular promotion (Through Seniority quota) or it is also applicable for promotion through LDCE.  Clarification on rule 8 transferees:-1) Whether they have to be placed junior most to the candidates who are available from the date of his ransfer irrespective of Rectt. Year. If he ompletes 3 years qualifying service and eligible to appear for LDCE. Whether all other candidates whose requisite service is short of one year as per RR column 12 of SDET are eligible to appear for LDCE or spective of R/Y.	This is applicable only in respect of Seniority Quota promotion conducted by BSNL Corporate Office as per All India Eligibility list prepared in accordance with the provision contained in Note-2 under Column 12 of the schedule of SDE RRs issued dated 28.2.2002. As LDCE is a fast track promotion based on competitive merit obtained by the eligible officer having completed 3 years of regular service in JTO cadre including pre appointment training period and is no way concerned with seniority of the contending candidates, there is no question of the applicability of senior-junior clause stipulated under Note 5 (column 12) of RRs for LDCE.  As per para 8 (a) of transfer policy – in case of Transfer by way of mutual exchange, the employee brought in shall take the place in the new gradation list that would have been assigned to him/her had he/she been originally recruited in that unit or the place vacated by the official with whom he/she exchanges appointment, whichever the lower.  As per para 8 (b) of transfer policy- When an employee is transferred on his/her own request but without arranging mutual exchange, he/she will rank junior in the gradation list of the new unit to all the official of that unit on the date of joining in the new unit including all persons who have been approved for appointment to that grade on that date.  In both the cases as above, the transferee (whether by mutual or otherwise) shall retain his/her original seniority for the wider unit for the purpose of promotion to the higher grade. However he/she may be junior most in the circle gradation list, but he/she will be eligible for promotion if he/she had rendered 3 years of regular service. For other candidates in the circle, date of their
	their qualifying eligibility service are being considered for promotion, their senior would also be considered provided they are not short of requisite qualifying/eligibility service by more than one year. Whether this rule is only applicable for regular promotion (Through Seniority quota) or it is also applicable for promotion through LDCE. Clarification on rule 8 transferees:  Whether they have to be blaced junior most to the candidates who are available from the date of his ransfer irrespective of Rectt. Year. If he ompletes 3 years qualifying service and ligible to appear for LDCE. Whether all ther candidates whose requisite service is short of one year as per RR column 12 f SDET are eligible to appear for LDCE.

Continued--2

Dated: July 30, 2010

Chi

## No:- 2-16/2009-Pers.II

Dated: July 30, 2010

		1 is a descinct itom no. 1 above
3	Miletiei file inchitate to a	Same as explained against item no. 1 above.
	junior most only along with their	
	Recruitment year candidates based on	
	Marks obtained in the training centre, if	
	he is eligible for this examination.	10.2 abovo
4	Whether they have to be treated as	Same as above under item no.1& 2 above
	junior most only along with their	
	recruitment year irrespective of marks	
	obtained in the training center.	D DOT O MA No. 14034/5/81-Estt(D) dated
5	Whether the training spent on phase-I	Yes. This is as per DoP&T O M No. 14034/5/81-Estt(D) dated 8.3.1983 which inter alia stipulates that "the service rendered by an
	as induction training will also be	i
	included for counting the eligibility	employee during the training period before his regular appointment
	service by condoning the delay by more	to the grade he freaten as muly for the challeng to
<u> </u>	than one year.	I donartmental evamination. This claimedian has an in
1	•	furnished vide this office letter No 2-29/2005-Pers.II dated
		16.4.2007.

*The clarification issued under S. No 3 of this office letter no. 2-29/2005-Pers.II dated 16.04.2007 stand corrected /modified to the extent of clarification given under item no 1 above of this letter."

This issues with the approval of the Competent Authority

Assistant General Manager (Pers.II) Tel. No. 011 - 23037191.

Fax-011-23734156

Copy for information and necessary action to:-

- 1. All Heads of Telecom Circles
- 2. All Heads of Telecom Projects/Regions
- 3. All Heads of Maintenance
- 4. CGM BRBRAITT, Jabalpur/CGM, ALTTC
- 5. CGM, Kokatta Telephones/Chennai Telephones
- 6. CGM T&D/QA/CTS Kolkatta/TF-Mumbai,Jabalpur,Kolkatta
- 7. CGM NCES/DNW/NATFAM, Hyderabad
- 8. GM(Estt)/GM(Pers)/DGM(Pers)/AGM(Pers-IV) Corporate Office
- 9. GM(IR)/DGM(DE)/ AGM(DE), Corporate Office necessary amendment in the notification of LDCE may accordingly be issued on the basis of above clarification.



## No.2-16/2013-Pers-II BHARAT SANCHAR NIGAM LIMITED

[A Government of India Enterprise]

CORPORATE OFFICE

PERSONNEL -II SECTION

102-B, Statesman House, 148, Barakhamba Road, New Delhi-1.

August: 22 , 2014

To

All Heads of Telecom Circles
All Heads of Telecom Projects/Regions
All Heads of Maintenance
CGM BRBRAITT, Jabalpur/CGM, ALTTC
CGM, Kokatta Telephones/Chennai Telephones
CGM, QA/IN/IT/CTS Kolkatta/TF-Mumbai, Jabalpur, Kolkatta
CGM NCES/BBNW/NETF
Bharat Sanchar Nigam Limited

Subject:- Limited Departmental Competitive Examination for promotion to the grade of Sub Divisional Engineer (Telecom) for vacancy years 2010-2011 onwards under 33% quota. –Regarding circulation of syllabus, Scheme, and minimum pass marks.

Sir,

I am directed to convey the approval of BSNL Board on the modified syllabus of Paper I and Paper II for the LDCE for promotion to the grade of SDE(T) against 33% quota vacancies and forward the same for circulation among all concerned.

### 2.0 ELIGIBILITY:

The eligibility for appearing in SDE(T) Limited Departmental Competitive Examination shall be as defined in the SDE(T) Recruitment Rule.

2.1 The pattern of written Exam for promotion to the grade of SDE(T) is given below:-

Paper	Name of Paper	Pattern of exam	Maximum marks	Duration
1	General	* OMR evaluation basis.  *Syllabus consists of 20 topics attached as Annexure "A".  * No. Of questions=100	100	2 hours
II	Advanced Technical Special	*OMR evaluation basis  * No. Of questions=100  *Consists of three optional streams such as CFA, CM, EB and one compulsory stream in the form of IT which is common and compulsory with one of the three streams opted by the examinees.  * Stream wise topics /syllabus are enclosed as Annexure-"B".  *Each stream opted for among CFA/CM/EB by the examinees will be of 80 marks and the rest 20 marks will be for compulsory IT subject.	100	2 hours

2/19/KC

Continued----2

#### MINIMUM PASS MARKS: 2.2

for 'SC/ST' candidate.

Minimum pass marks prescribed for each paper is 50% in respect of 'OC' candidate and 45%

The exact date and timings of the examination along with relevant procedure to be followed shall be issued by DE cell of BSNL separately.

- THIS LETTER MAY PLEASE BE GIVEN WIDE PUBLICITY.
- 5. The receipt of this letter may please be acknowledged.

Yours faithfully,

(SHEO SHANKAR PRASAD) ASSISTANT GENERAL MANAGER (PERS-II)

Tel. No. 011-23037235

Encl: Syllabus of Paper I and Paper II. ( pages 05 )

## Copy to:-

1. Sr.GM(Estt)/GM(Pers)/AddI(GM(Pers)/AGM(Pers-IV) Corporate Office

- 2. GM(IR)/DGM(DE)/ AGM(DE), Corporate Office - with the request to take further necessary action.
- 3. All GMs/DGMs, BSNL Corporate Office.
- 4. Director(Staff)/US(SGT), DoT, Sanchar Bhavan, New Delhi.
- M/s TCIL, /BBNL, New Delhi 5.
- All Unions/Associations concerned. 6.
- OL Section for Hindi Version 7.
- 8. **Notice Boards**
- Spare/Guard File

## F.No: 2-16/2013 - Pau. II daled. 22-08-2014

## Annexure-"A".

## Syllabus of LDCE for promotion of JTO(T) to SDE(T) under 33% quota

## PAPER-I

- 1. Group Performance Management system
- 2. Leadership and Team Building
- 3. Time Management
- 4. Capital Budgeting & Revenue Budgeting
- 5. Cost Management
- 6. Communication Skills
- 7. Energy Conservation and Fire Safety
- 8. RTI ACT 2005
- 9. Official Language Policy
- 10. BSNL CDA Rules
- 11. Gender Issues
- 12. Customer Care, Citizen Charter of BSNL
- 13. Sales Management
- 14. Services Marketing
- 15. Asset Management
- 16. Inspection and Quality of Service
- 17. 個題 BSNL Services
- 18. Staff Welfare
- 19. Reservation Policy
- 20. Contractual labour management

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F. No! 2-16/2013-Pars. II daled 22.08.2014

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## CFA"

Annexuu. 13"

Anne B/

LIST	Paper-II OF TOPICS
1	Circuit Switching
2	Signaling: CAS and CCS/SSTP
	POI (Point of Interconnection)
3	Packet Switching
4	The state of the s
5	Routing Principle
<u>6 -</u>	Broadband and Multiplay
7	IPv6
8	Leased Lines: MPLS-VPN/MLLN
9	Overview of NGN & IPTAX
10	SIP & IMS(Session Initiation Protocol & IP Multimedia Subsystem)
11	Landline VAS
12	CDR Billing
13	Project UDAN and DOSTI
14	NGN SDH and MSPP(Multi Service Provisioning Plateform)
15	FITH (MIGPN) (GPON)
16	OSI Layers
17	LAN and VLAN
18	ADSL
19	Power Plant & SMPS modules
20	Data Centres
21	External Plant

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## F. No. 2-16/2013. Pers. II clated 22.08 2014

Annee B/2.

## C.M."

	labus for JTO to SDE 33% (CN	
LIS	T OF TOPICS	
1	GSM Mobile Communication-2G	
2	GPRS & EDGE	
3	GSM-3G	**************************************
4	RF Planning & Drive Test	· · · · · · · · · · · · · · · · · · ·
5	Mobile VAS	
6.	MIN(Mobile Identification Number)	
7	Roaming and International roaming	
8	Project Vijay	
9	Sancharsoft	<del></del>
10	CDMA 2001X and EVDO	
11	Wi-Fi and WIMAX	
12	MNP	-
13	National/international Roaming	<del></del>
14	Earthing and Power Plant	
15	Charging and Billing in GSM/CDMA	<u> </u>
16	HSDPA, LTE, LTE-A	
7	Intelligent Network in Mobile Communications	
8	Security Features in CDMA/GSM & System	Lawful Interception

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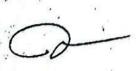
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# F: No: 2-16/2013. Pers.II dated 22.08.2014



# "<u>E.B</u>"

	llabus for JTO to SDE 33% Quota (EB) Paper-II	
LIST	OF TOPICS	
1 -	MLLN	
2	MPLS VPN	
3	NGPN-FTTH	
4	MSPP	
5	Multiplay Broadband Services	
6	Enterprise Services	
7	New Business	
8	CUG and Centrex	
9	INFRA Sharing	
10	Franchisee management	
11	Project Smile&3G experience zon	
12	Service Level Agreement types	
13	Optical Fiber Communications: ITU Standards, Components, Tests and Measurements, Link Budget. PCM&PDH, SDH,NGSDH, DWDM, FTTH	
4	Microwave Communications: Basic Link Budget, Diversity, Antenna	
5	Satellite Communications: Basics, Link Engineering, Earth Stations, VSAT, DSPT.	
6	Earthing and Power plant	
7	NOFN Project	





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## F.No: 2-16/2013-Pers II dated 22.08.2014

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Anne B/4

	Paper-II:-Common Paper	
LIST	OF TOPICS	
1	lct Security	
2	Cyber Security	•
3	Erp	
4	Cloud Computing	
4 6 *	Oracle Data Base	1
7 -	Computer Networking/Lan/Wan	
10	World Wide Web	
11	Osi Model	
12	Ethernet	
13	Multimedia Services	
14	E-Governance/Commerce/Education/N	Medicine

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## No.2-16/2013-Pers-II BHARAT SANCHAR NIGAM LIMITED

[A Government of India Enterprise]

CORPORATE OFFICE

PERSONNEL -II SECTION

4TH Floor, Bharat Sanchar Bhawan, Janpath , New Delhi- 110001

December: 10, 2014

To

All Heads of Telecom Circles
All Heads of Telecom Projects/Regions
All Heads of Maintenance
CGM BRBRAITT, Jabalpur/CGM, ALTTC
CGM, Kokatta Telephones/Chennai Telephones
CGM ,QA/IN/IT/CTS Kolkatta/TF-Mumbai,Jabalpur,Kolkatta
CGM NCES/BBNW/NETF
Bharat Sanchar Nigam Limited

Subject:- Limited Departmental Competitive Examination for promotion to the grade of Sub Divisional Engineer (Telecom) for vacancy years 2010-2011 onwards under 33% quota. –Regarding circulation of syllabus, Scheme, and minimum pass marks.

Sir,

I am directed to refer to this office letter no. of even dated 22.08.2014 and 21.11.2014, circulating there with the syllabus and scheme of LDCE for promotion to the grade of Sub Divisional Engineer (Telecom) for vacancy years 2010-2011 onward under 33% quota.

The said Syllabi after correcting necessary errors is enclosed herewith for re-circulation. The other contents of letter dated 22.08.2014 however remain the same.

This letter may be given wide publicity.

Yours faithfully,

(SHEO SHANKAR PRASAD)
ASSISTANT GENERAL MANAGER (PERS-II)

Tel. No. 011-23037235

Encl: Syllabus of Paper I and Paper II.

#### Copy to:-

Sr.GM(Estt)/GM(Pers)/AddI(GM(Pers)/AGM(Pers-IV) Corporate Office

- GM(Rectt.)/DGM(DE)/ AGM(DE), Corporate Office with the request to take further necessary action.
- All GMs/DGMs, BSNL Corporate Office.
- 4. Director(Staff)/US(SGT), DoT, Sanchar Bhavan, New Delhi.
- M/s TCIL, /BBNL, New Delhi
- All Unions/Associations concerned.
- Notice Boards
- 8. Spare/Guard File

F.No. 2-1	16/2013-Pers.II An	nnexure-"A"
Syllabu	us of LDCE for promotion of JTO(T) to SDE(T) u	nder 33% quota
	Paper-I (General)	
LIST OF T	TOPICS	
1	Group Performance Management System	S WESTERN DE TOUR
2	Leadership and Team Building	
3	Time Management	
4	Capital Budgeting and Revenue Budgeting	
5	Cost Management	
6	Communication Skills	1
7	Energy Conservation and Fire Safety	
8	RTI Act 2005	
9	Official Language Policy	
10	BSNL CDA Rules	
11	Gender Issues	
12	Customer Care, Citizen Charter of BSNL	
13	Sales Management	
14	Services Marketing	
15	Asset Management	
16	Inspection and Quality of Service	
17	BSNL Services	
18	Staff Welfare	
19	Reservation Policy	
20	Contractual Labour Management	



.No. 2-1	6/2013-Pers.II Annexure-"B"	-B/1
Sy	yllabus of LDCE for promotion of JTO(T) to SDE	(T) under 33% quota
	PAPER-II (Optional Streams	(F) 181 DS (F) 18 DS
	"CFA "- Stream	
IST OF T	OPICS	
1	Circuit Switching	
2	Signalling: CAS and CCS/SSTP	
3	POI(Point of Interconnection)	
4	Packet Switching	
5	Routing Principles	
6	Broadband and Multiplay	
7	IPv6	
8	Leased Lines: MPLS-VPN/MLLN	
9	Overview of NGN & IPTAX	
10	SIP & IMS (Session Initiation Protocol & IP M	ultimedia Subsystem)
11	Landline VAS	
12	CDR Billing	
13	Project UDAAN and DOSTI	
14	NGN SDH and MSPP (Multi Service Provisioni	ng Plateform)
15	FTTH (GPON)	
16	OSI Layers	
17	LAN and VLAN	
18	ADSL	
19	Power Plant & SMPS modules	
20	Data Centres	
21	External Plant	

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No. 2-16	5/2013-Pers.II Annexure-"B/2"	
Sy	llabus of LDCE for promotion of JTO(T) to SDE(T) under 33% quota	
	PAPER-II (Optional Streams)	
	"CM" -Stream	
IST OF T	OPICS	
1	GSM Mobile Communication-2G	
2	GPRS and EDGE	
3	GSM-3G	
4	RF Planning and Drive Test	
5	Mobile VAS	
6	Project Vijay	
7	Sanchar Soft	
8	CDMA 2001X and EVDO	
9	Wi-Fi and WIMAX	
10	MNP( Mobile Number Portability)	
11	National/International Roaming	
12	Earthing and Power Plant	
13	Charging and Billing in GSM/CDMA	
14	HSDPA,LTE,LTE-A	
15	Intelligent Network in Mobile Communication	
16	Security Features in CDMA/GSM and Lawful Interception System	

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F.No. 2-1	6/2013-Pers.II Annexure-"B/3"
Sy	yllabus of LDCE for promotion of JTO(T) to SDE(T) under 33% quota
	PAPER-II (Optional Streams)
	"EB " - Stream
LIST OF T	OPICS
1	MLLN
2	MPLS VPN
3	NGPN-FTTH
4	MSPP
5	Multiplay Broadband Services
6	Enterprise Services
7	New Business
8	CUG and Centrex
9	INFRA Sharing
10	Franchisee management
11	Project Smile and 3G experience zone
12	Service Level Agreement types
13	Optical Fibre Communications: ITU Standards, Components, Tests and Measurements, Link Budget. PCM & PDH, SDH, NGSDH, DWDM,FTTH
14	Microwave Communications: Basic Link Budget, Diversity, Antenna
15	Satellite communications: Basics, Link Engineering, Earth Stations, VSAT,DSPT
16	Earthing and Power plant
17	NOFN Project.



F.No. 2-1	.6/2013-Pers.II Annexure-"B/4"	Annexure-"B/4"	
S	yllabus of LDCE for promotion of JTO(T) to SDE(T) under 33% qu	ota	
	PAPER-II:- Common Paper		
	"IT"		
LIST OF T	TOPICS		
1	ICT Security		
2	Cyber Security		
3	ERP		
4	Cloud Computing		
5	Oracle Data Base		
6	Computer Networking/LAN/WAN		
- 7	World Wide Web		
8	OSI Model		
9	Ethernet		
10	Multimedia Services		
11	E-Governance/Commerce/Education/Medicine		



## भारत संचार निगम लिमिटेड (भारत सरकार का उपक्रम) BHARAT SANCHAR NIGAM LIMITED (A Govt. of India Enterprise)

## **Recruitment Branch**

BSNL Corporate Office, Room no: 215, 2nd Floor, Eastern Court, Janpath, New Delhi-110001

## ANNEXURE-C

## **List of Examination centres of LDCE SDE (T)**

Sr. No	Name of the BSNL Coordinating Circle for the LDCE SDE(T)	Name of Circle	Name of the Examination Centre
1	Andaman & Nicobar	Andaman & Nicobar	Port Blair
2	Andhra Pradesh	Andhra Pradesh	Vijayawada
3	Assam	Assam	Guwahati
4	Bihar	Bihar	Patna
5	Sikkim	Sikkim	Gangtok
6	Calcutta Telecom District	Calcutta Telecom District	Kolkata
7	Chhattisgarh	Chhattisgarh	Raipur
8	Gujarat	Gujarat	Ahmedabad
9	Haryana	Haryana	Ambala
10	Himachal Pradesh	Himachal Pradesh	Shimla
11	Jammu & Kashmir	Jammu & Kashmir	Srinagar
12	Jharkhand	Jharkhand	Ranchi
13	Madhya Pradesh	Madhya Pradesh	Bhopal
14	Maharashtra	Maharashtra	Mumbai
15	North East-I	North East-I	Shillong
16	North East-II	North East-II	Dimapur
17	Chennai Telecom District	Chennai Telecom District	Chennai
18	Karnataka	Karnataka	Bangalore
19	Kerala	Kerala	Thiruvananthapuram
20	Odisha	Odisha	Bhubaneshwar
21	Punjab	Punjab	Chandigarh

22	Rajasthan	Rajasthan	Jaipur
23	Tamil Nadu	Tamil Nadu	Chennai
24	Uttar Pradesh(East)	Uttar Pradesh(East)	Lucknow
25	Uttar Pradesh(West)	Uttar Pradesh(West)	Meerut
26	Core Network (Tx-N)	Core Network (Tx-N)	New Delhi
27	Uttarakhand	Uttarakhand	Dehradun
28	Telangana Circle	Telangana	Hyderabad

Note: - Depending upon the number of the candidates, exam centre may be any of the above mentioned cities or any nearby city (not mentioned above).