

Recruitment Section
% CGM Telecom, BSNL, TS Circle,
Room No.411, Door Sanchar Bhavan,
Nampally station road ,Hyderabad-1
Tel.No.23203244.



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

Lr. No. TT/RE/32-12/2016/Conf/ 50

Dated at HD the 21-08-2017

To

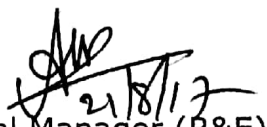
1. All SSA Heads of Telangana Telecom Circle
2. All SSA Heads of A.P. Telecom Circle
3. All Candidates/ Recognized unions

Sub: Provisional answer key of LDCE for the promotion to the cadre of TT (Erst while TM) for the RY- 2016 held on 20.08.2017- Reg

The Provisional answer key in respect of LDCE for the promotion to the cadre of Telecom Technician (Erstwhile TM) for the RY- 2016 held on 20.08.2017 is herewith enclosed alongwith the Question paper.

Any discrepancy in the answer key may be brought to the notice of undersigned by 28.08.2017, preferably through their Unions / Associations. No such representation shall be entertained after due date i.e 28.08.2017.

Encl: As above


Asst.General Manager (R&E)
% CGMT, Telangana Circle,
Abids, Hyderabad -1

PROVISIONAL ANSWER KEY IN RESPECT OF

LDCE FOR TT HELD ON 20-08-2017.

ANSWERS

Section 1

1. Mathematics.

1.D, 2. B, 3. B, 4.A; 5.D, 6.C, 7.A, 8.C, 9.D, 10. D, 11.D, 12.A, 13.B, 14. D, 15. A, 16. D,
17. B, 18. A, 19. B, 20. C, 21. A, 22. A, 23. A, 24. A, 25. A.


2. General Science

1.A, 2. C, 3. D, 4. A, 5. D, 6.D, 7.C, 8. C, 9. C, 10. B, 11. C, 12. A, 13. C, 14. B, 15. A,
16. B, 17. A, 18. A, 19. A, 20. B, 21. C, 22. B, 23. B, 24. B, 25.C.

3. Section 2

Departmental Practices

1. A, 2. B, 3. A, 4. A, 5. C, 6.A, 7.A, 8.A, 9.A, 10. A, 11. A, 12. B, 13. A, 14. D, 15. D, 16.
C, 17. B, 18. B, 19. A, 20. A, 21. A, 22. D, 23. C, 24.C, 25. A, 26. B, 27. C, 28. A, 29.A,
30.A, 31. A, 32. A, 33. B, 34. A, 35. C, 36. C, 37. A, 38. B, 39.C, 40. B, 41. B, 42. B, 43. A,
44.A, 45. A, 46. D, 47. B, 48.A, 49.B, 50.A


21/8/17
सहायक महाप्रबंधक (भति व स्था.)
Asst. General Manager (Rec'tt & Estt.)
का.मु.म.प्र. औ.प्र.भा.सं.नि.सि.
O/o. C.G.M. AP. BSNL
द्वारा राखी Hyderabad-500 001.



**LIMITED DEPARTMENTAL COMPETITIVE EXAMINATION - 2016 FOR PROMOTION TO
THE CADRE OF TELECOM TECHNICIAN**

Maximum Marks: 100 Marks

Duration : 2 ½ Hrs.

NAME OF THE EXAMINATION CENTRE

RTTC,GACHIBOWLI,HYDERABAD

I certify that I am the person whose Name and Roll No. appears in Admit Card & in this Question cum Answer Booklet.

Signature of the Candidate:

ROLL NO:

SECRETE CODE (FOR OFFICIAL USE)

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**LIMITED DEPARTMENTAL COMPETITIVE EXAMINATION - 2016 FOR PROMOTION TO THE CADRE
OF TELECOM TECHNICIAN IN TELANGANA TELECOM CIRCLE**

Maximum Marks: 100 Marks

Duration: 2 ½ Hrs.

NAME OF THE EXAMINATION CENTRE

RTTC,GACHIBOWLI,HYDERABAD

SECRETE CODE (FOR OFFICIAL USE)

SIGNATURE OF THE CENTRE SUPERVISOR
WITH DESIGNATION & DATE

INSTRUCTIONS TO THE CANDIDATE:

1. The Question Paper consists of 2 sections. Section-1 for 50 Marks on General Science & Mathematics and section-II for 50 Marks on Departmental Practices.
2. Total No.of questions are 100 and each question carries one mark.
3. Answer all the Questions.
4. For each wrong Answer 0.25 Marks shall be deducted.
5. Candidates should not write their name or anything else anywhere in the Question cum Answer Booklet. Any violation of this condition is liable for rejection of his/her candidature.

Marks secured:	Section-1:	Section-II:	Total:
(Total Marks in words:)			

SIGNATURE OF THE EXAMINER
WITH DESIGNATION & DATE

14. In a mixture 60 litres, the ratio of milk and water 2 : 1. What is quantity of water

- A. 10 litres B. 40 litres C. 50 litres D. 20 litres

ANSWER { }

15. A and B together have Rs. 2100. If half of A's amount is equal to B's amount, how much amount does A have?

- A. Rs.1400 B. Rs. 1800 C. Rs.900 D. Rs. 1000

ANSWER { }

16. 10% of Rs. 1500 is

- A. Rs.140 B. Rs. 160 C. Rs.180 D. Rs. 150

ANSWER { }

17. Multiplication : : 125 X 12 X 16

- A. 26000 B. 24000 C. 34000 D. 28000

ANSWER { }

18. Find the value of "X" in the equation $3X - 5 = 85$

- A. 30 B. 40 C. 50 D. 90

ANSWER { }

19. Division : $1225 \div 25 = ?$

- A. 59 B. 49 C. 58 D. 48

ANSWER { }

20. Value of Y in $49Y - 5 = 926$

- A. 17 B. 16 C. 19 D. 18

ANSWER { }

8. Joule is the unit of measurement of

- A. Temperature B. Heat C. Energy D. Light

ANSWER { }

9. Electric current is measured by

- A. Commutator B. Voltmeter C. Ammeter D. Barometer

ANSWER { }

10. Kilo Watt is the unit to measure

- A. Work B. Power C. Electricity D. None of these

ANSWER { }

11. The unit of measurement of Current is

- A. OHM B. WATT C. AMPERE D. None of these

ANSWER { }

12. Nautical mile is unit of distance in

- A. Navigation B. Space C. Road D. None of these

ANSWER { }

13. Richter scale is used for measuring

- A. Density of liquid B. Velocity of wind C. Intensity of earth quake D. None of these

ANSWER { }

14. An electric heater draws 4 Amps from 230 Volts source. The resistance of heating element is approximately

- A. 55 Ohms B. 57.5 Ohms C. 53.5 Ohms D. 50 Ohms

ANSWER { }

15. The formula to find " I ' when V and R known is

- A. $V = IR$ B. $V = R/I$ C. $V = I/R$ D. None of these

ANSWER { }

40. For starting of Engine alternators of higher capacity ----- is used.

- A. Power plant B. Battery C. Engine D. None of these

ANSWER { }

41. In BSNL for running Engine alternators -----used.

- A. Petrol B. Diesel C. Kerosene D. Crude oil

ANSWER { }

42. The number of battery cells used for telephone exchanges in BSNL is -----
with each battery cell of -----Volts.

- A. 24,3 B. 24,2 C. 24,4 D. 24,6

ANSWER { }

43. Regular checking of ----- is to be done for smooth running of Engine Alternators

- A. Lubricant level B. Water level C. Air level D. None of these.

ANSWER { }

44. The electrolyte used in Batteries is

- A. Sulphuric acid B. Carbon dioxide C. Lead D. Distilled water

ANSWER { }

45. BSNL uses ----- type of batteries in telephone exchanges

- A. Maintenance free B. Maintenance C. Top up batteries D. None of these

ANSWER { }

46. _____ is used for topping up of acid batteries.

- A. Pure water B. Rain water C. Drinking water D. Distilled water

ANSWER { }

47. Name of Present Hon'ble speaker of Loka sabha is _____.

- A. Sri. Manohara Joshi B. Smt. Sumithra Mahajan C. Smt. Meera Kumar D. None

ANSWER { }

48. Name of present CMD BSNL is

A. Sri Anupam Srivatsav B. Sri. R.K Upadhyaya C. None of these

ANSWER { }

49. In BSNL Board Consumer Fixed assets is headed by _____

A. Director (CM) B. Director (CFA) C. Director (EB) D. None of these

ANSWER { }

50. In BSNL the designation CGM stands for

A. Chief General Manager B. General Manager (Charge) C. None of these

ANSWER { }

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