



छत्तीसगढ़ माध्यमिक शिक्षा मण्डल, रायपुर

Phone No. 0771- 3057046, Fax No .0771- 2429385

प्रश्न पत्र – योजना

Scheme of Question Paper

विषय(Subject) TELECOMMUNICATION

पूर्णांक(MM)– 100

विषय कोड (Subject Code) 907

परीक्षा (Exam) VOC High School/Higher Secondary

समय(Time)– 3:00 घण्टे

कक्षा (Class) 10TH

I. The weightage of educational objectives(शैक्षिक उद्देश्यों के अनुसार अधिभार)

S.No.	Educational Objectives	Marks	Percentage	Area
1.	Knowledge (ज्ञान)	30	30%	
2.	Understanding (अवबोध)	50	50%	
3.	Application & Skill (अनुप्रयोग एवं कौशल)	20	20%	
	योग (Total)	100	100%	

II. Weightage to Difficulty Level of Questions (प्रश्नों का स्तर)

S.No.	Estimated difficulty level	Marks	Percentage
1.	Easy (सरल)	30	30%
2.	Average (औसत)	50	50%
3.	Difficult (कठिन)	20	20%

Note – A question may vary in difficulty level from individual to individual as such the approximation in respect of each question will be made by the paper setter on the basis of general anticipation from the group as a whole taking the examination. The provision is only to make the paper balance in its weight rather than to determine the pattern of marking at any stage.

हस्ताक्षर सदस्य (विषय विशेषज्ञ)

नाम S. ADHARTH BAGARIA

18/8/17

Sp Sahy
18 Aug/17

(Mishra) 18.08.17

हस्ताक्षर सदस्य (विषय विशेषज्ञ)

नाम Krishna Kumar Yadav

श.र.

III. Weightage to Content/Subject Units (इकाईवार अंको का अधिभार)

विषय (Subject) – TELECOMMUNICATION


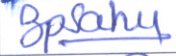


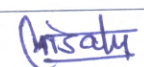
907

कक्षा (Class) – 10th

पूर्णांक (MM) – 100

अधिभार (Weightage) – 30%

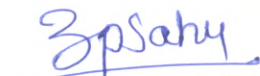
S.No.	Units	Weightage/Marks Unit Wise	Period
1	ADVANCED COMPUTER TRAINING	25	
2	COMMUNICATION AT WORKPLACE	15	
3	TELECOMMUNICATION FUNDAMENTAL -II	23	
4	CUSTOMER SERVICE	17	
5	SELF MANAGEMENT AND TIME MANAGEMENT	20	


S.N.	NAME	INSTITUTION	DIST	SIGN
1	SIDDHARTH BAGARIA	Govt. H.S.Schal, Mandghat	Bemetara	
2	OM PRAKASH SAHU	Govt. H.S.S. Gondkhamti	Mungeli	
3	HITESH KUMAR DESHMUKH	P.H.S.S. Sondh	Bemetara	
4	KRISHNA KUMAR YADAV	Govt. H.S.S. Dhacedal	Narayanpur	
5	MITHILESH KUMAR	G H S S MADDED	BIJAPUR	

हस्ताक्षर सदस्य (विषय विशेषज्ञ)

नाम SIDDHARTH BAGARIA


18/8/17


18 Aug 17


18.08.17

हस्ताक्षर सदस्य (विषय विशेषज्ञ)

नाम Krishna Kumar Yadav





IV(A). Weightage to Type of Questions (प्रश्नों के स्वरूप पर अधिभार)

S.No.	Type of questions	Marks for each questions	No. of questions	Total Marks	Percentage
1.	OBJECTIVE TYPE question	1(A)	1(10)	10	10%
		1(B)	1(05)	05	05%
2.	Very Short Answer (VSA)	02	07	14	14%
3.	Short Answer (SA ₁)	03	08	24	24%
4.	Short Answer (SA ₂)	04	05	20	20%
5.	Long Answer (LA ₁)	05	03	15	15%
6.	Long Answer (LA ₂)	06	02	12	12%
	Total		26	100	100%

IV(B). The expected length of the answer and the time given under different forms of Question. (उत्तर की लम्बाई शब्दों में एवं लगने वाले समय)

S.No.	Type of questions	Expected length	No. of questions	Expected time for each question in minutes	Total time in minutes
1.	OBJECTIVE TYPE question	MCQ	1(10)	01	10
		Objective A,B,C,	1(05)	01	05
2.	VSA (अतिलघुउत्तरीय)	Up to 30 Words	07	04	28
3.	SA ₁ (लघुउत्तरीय ₁)	Up to 50 words	08	06	48
4.	SA ₂ (लघुउत्तरीय ₂)	Up to 100 words	05	07	33
5.	LA ₁ (दीर्घउत्तरीय)	Up to 150 words	03	10	30
6.	LA ₂ (दीर्घउत्तरीय)	Up to 200 words	02	12	24
	योग				180

MCQ = Multiple Choice question

SA₂ = Short answer

VSA = Very Short answer

LA₁ = Long answer

SA₁ = Short answer

LA₂ = Long answer

Scheme of Options

- There will be no options in from of "do any six question or so"
- The alternate question given by way of choice should be based on same objective and the unit. It would have the same anticipated difficulty level and length of answer.
- Internal options in SA-I, SA-II and LA-I and LA-II type question only may be.

हस्ताक्षर सदस्य (विषय विशेषज्ञ)

नाम SIDDHARTH BAGARIA

Misra 18.08.17

18/8/17

SP Sahu
18 Aug 2017

हस्ताक्षर सदस्य (विषय विशेषज्ञ)

नाम Kaishora Kumar Yadav

IV(C) प्रश्नपत्र का ब्लूप्रिंट (Blue Print of Question Paper)

विषय (Subject) – TELECOMMUNICATION विषय कोड (Subject Code)– 907 कक्षा (Class) – 10th पूर्णांक(MM) – 100 समय (Time) 3 घंटे

संक्र	शैक्षिक उद्देश्य(Educational Objective)		ज्ञान (Knowledge)								अवबोध (Understanding)								अनुप्रयोग एवं कौशल (Application & Skill)								योग
	प्रश्नों के प्रकार(Types of Questions)		वस्तुनिष्ठ प्रश्न	अ. ल. (V.S.)	ल.उ. (SA ₁)	ल.उ. (SA ₂)	दी.उ. (LA ₁)	दी.उ. (LA ₂)	वस्तुनिष्ठ प्रश्न	अ. ल. (V.S.)	ल.उ. (SA ₁)	ल.उ. (SA ₂)	दी.उ. (LA ₁)	दी.उ. (LA ₂)	वस्तुनिष्ठ प्रश्न	अ. ल. (V.S.)	ल.उ. (SA ₁)	ल.उ. (SA ₂)	दी.उ. (LA ₁)	दी.उ. (LA ₂)	प्रश्न/अंक						
	इकाई(Unit)	इकाई पर आबंटित अंक	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	
1	ADVANCED COMPUTER TRAINING	25	03			1							1	1	1												5+1(3)
2	COMMUNICATION AT WORKPLACE	15	01			1					1	1		1					2								3+1(4)
3	TELECOMMUNICATION FUNDAMENTAL -II	23	02	01	1						1	1	1	1										1			6+1(3)
4	CUSTOMER SERVICE	17	02		1							2	1						1			1					5+1(3)
5	SELF MANAGEMENT AND TIME MANAGEMENT	20	01	01	1							1	2		1				1								6+1(2)
	योग	100	1(9)	2(2)	3(3)	4(2)					1(2)	2(5)	3(5)	4(2)	5(3)				1(4)				4(1)		6(2)		25+1(15)

Note- Figures within brackets indicate the number of questions and figures outside the brackets indicate marks.

Internal options in SA-I, SA-II, and LA-I and LA-II type question only may be.

हस्ताक्षर सदस्य (विषय विशेषज्ञ)

नाम SIDDHARTH BAGARIA
18/8/17

3pSahy
18 Aug 17

हस्ताक्षर सदस्य (विषय विशेषज्ञ)

नाम Kaishava Kumar Yadav

18/08/17