	Name of the last o	
ART-II		TPS Solved Up-to-Date Papers 53 PHYSICS PARTIE
	8-	If $R_1 = 10 \text{ K}\Omega$ and $R_2 = 100 \text{ K}\Omega$
		inverting amplifier is:
ER: II		(a) -11 (b) -10 \(\)
ks: 17		(d) 11
	9-	The half-life of uranium 220:-
question		(a) 1620 years (b) 3.8 days
ct, fill that		(a) 1620 years (b) 3.8 days (c) 2.5 days (d) 23.5 minutes ✓
en ink in	10-	The principle of an electric generates:
re circles		() """ POLO DIGIVI IIII POLONOVA I-
		(a) Kirchhoff's law
tor is:	11-	Coulomb per volt is called.
		(a) Ampere (b) Joule
		(c) Henry (d) Farad
	12-	The device which allows only flow of A C 4
-/3		The state of the s
		(d) Thermistor
	13-	Lifergy Stored in the inductor is in the
pair is:		
		(III Linemical answer
	14-	To y weak inaunetic field produced in
n for:		(a) Compass (b) Metallic poodle
		(d) Liquid
-	15-	Work done on a charged particle moving in
ween the		magnetic field is.
		(a) Maximum (b) Zero
		(c) Wilnimum (d) Negative /
	16-	vvnen platinum wire is heated it changes to
t can b		cherry red at temperature:
		(a) 500°C (b) 900°C \
		(a) 440000
	200	The value of Rydberg constant is:
- 101	(a) $1.0974 \times 10^7 \mathrm{m}^{-1} \checkmark$ (b) $6.02 \times 10^{-34} \mathrm{m}^{-1}$
of law	(c) $3 \times 10^8 \mathrm{m}^{-1}$ (d) $1.6 \times 10^{19} \mathrm{m}^{-1}$
		(4) 1.0 × 10 111
	ENTROPIE	