2 Colved Unito Date Papers 144	N	PS S
WI'S Solved up-to-ballor and principle of beats.	13-	If
		en
(a) DO IIIOCO.		hy
(C) CHORO SOM		(0)
6- $1J = \frac{eV}{16 \times 10^{-19}}$ (b) 6.25×10^{18}		(a)
(a) 1.0 (d) 0 × 10 ⁹		(0)
(a) 1.6 × 10 · (b) (c) 9.6 × 10 · (d) 9 × 10 · (e) (d) 9 × 10 · (e)		(c)
7- Faraday and Waxwell and	14-	The
force. (a) Weak nuclear (b) Strong nuclear (d) Magnetic		amı
(a) Weak nuclear (b) Magnetic (c) Gravitational (d) Magnetic (d) Magnetic (e) Gravitational (e) Gravit		(a)
(c) Gravitational (d) Wagness Which is not true for ideal step-up transformer?	15-	(c) I
	13-	Ene
$(a) = N_0$		(a)
(b) vs in a stationary frame is		(c)
I COMMANDE LO COMPANIONE	16-	In
accelerated at speed of light to accelerated at speed of light to its direction of motion is:		res
		(a)
(a) $\frac{l_0}{2}$ (b) Zero	1	(c)
(4) 21	17-	The
to the between charge and time	for	(a)
capacitor charging is large initially when	the	(c)
product RC is:	1	
(a) Small (b) Large ✓		14
(c) Intermediate (d) Infinite		
11- A ductile wire is stretched to double of	10	
original length, %age elongation is	1	
(a) 200% (b) 50%		
(c) 100% ✓ (d) 400%		
12. The fractional change in resistance is mini	mul	
for if temperature change is same for	or an	
(a) Platinum (b) Nichrome		
(c) Copper (d) Constanton		

	100	Solved Up-to-Date Papers	(145)	PHYSICS PART-II
	12			en atom is E _o , the
	13-	energy require	d to remove	electron from
		hydrogen in sta	te n = 4 is:	
		(a) $\frac{E_o}{4}$	(b) 4E _o	
		(c) $\frac{E_o}{16}$	(d) Zero	
	14-	amplifier (comm	on emitter) is o	of a transistor f the order of:
1		(a) Thousands		
rmer?	-	(c) Fraction		
	15-	nuclide of	d to remove al is maximum.	nucleons from
ame is		(a) Fe ⁵⁸ ✓	(b) U ²³⁵	
easured	40	(c) Ba ¹⁴¹	(d) H ²	
3:	16-	In alternating resistors.		_ behave like
		(a) Inductors 🗸	(b) Capacitors	3
		(c) Transformers		
	17-	The potential of	is least i	n CRO.
time for	5 DE 18	(a) Anode ✓	(b) Screen	
hen the		(c) Cathode	(d) Grid	
e of its				
minimun				
minimal ne for all				
THE PARTY	9/3	The state of the state of		