				mination
		Model Q		
20		educed Sy 21 and Or	llabus	
		ION-A (M		
	25 Minut	THE RESERVE OF THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAME	iaiks	Marks: 17
		A is compulso e answered on the		
		heet which shou es and handed		
	rintendent t use lead	Deleting/overw pencil.	riting is	not allowed.
	Choose	the correct	answer	i.e. A / B /
	each qu	filling the restion on the	OMR A	nswer Sheet
	according there F	ng to the ach part carri	es one r	tions given
i. W	The	precision o	f the	measurement
	303,0	OU KIII IS		· 0.000
		10 km		100 km 1000000 km
ii.		$^{o}T^{o}$ ] are din		
				refractive index All of these
III.				ed by a knife-
	edge	at the 50-	cm ma	rk. Arif hangs
	20-cm	and 80-cn	mark	s, respectively.
	Where	e should Arif	hang a	a third mass of
Q	A.	g to keep the 20 cm	B.	70 cm
				25 cm
iv.			SCHOOL STREET	-1.0 cm / into
	Design District	quadrant d		ector A point?
	A. C.	III	B. D.	IV
v.	The ti		NI IN THE PARTY OF	of momentum
	gives	Force	BCOC	Power experiences a at will be its
	C.	Acceleration	TOPINA,	Power
vi.	A 7.0	Rg bowlin	g ball	experiences a
M	accele	eration	N. VVII	at will be its
	A.	$35 \text{ m/s}^2$		$7.0 \text{ m/s}^2$
		SCAL MARKET SHAME OF THE PARTY		0.71 m/s <sup>2</sup>
vii.				wire is k and re is 3k when
	both	the wires a	re stre	tched through
		7 Abon		done are W <sub>1</sub>
	A.	$W_2 = W_1$	B	$W_2 = 3 W_1$ Surface of the e mass of the its value and
	C.	$W_1 = 3W_2$	LOILL)	$W_2 = 3 W_1$
viii.	Escap	e velocity o	n the	surface of the
	earth	is 11.2 kms	1. if th	e mass of the
W	Caren			
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