Dat	te:
The state of the s	5.151
Jssignment: 03	
Ovestion: 01	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
91=3nC = 3K10-9C	
9/2= -1nC = -1 x 10-9 C	12000
93=5nC = 8×10-9C	
$41 = 2cm = 2x10^{-2} m$	
82 = 4cm = 4 K 10-2 m	
k= 9 x109 N m2 C-2	
Sol:-	
413 = = K9,93 93(1) F = F = 22	3=K91243
A Committee of the comm	45 <sup>2</sup>
9, F3 = (9 x 109) (3x109) (5x10-1)	
$(2x10^{-2})^{2}$	
	10
453 = 3.374x10-4/tothe left)	
14. 01/2W	
\$13 = (9 x109) (-7x10	9) (5×10-4)
(O·O4)2	V. P. BU
= - 1.96x10-4	7.8. C
F23 = 1 . 96 x10 "N	(to the right)
Total force = F13+F23	
F = 1.414 x10.4N	
*	
Page Victory	

			Date:	
	4			-
Ouestion:	021-	The state of the s		<u> </u>
9,1=	2 M C	٩	11 O.3m	-
at y=1	2°3 m	- 1-1	92 9/3	
9/2	atorigin	57176	6108 AG 0.40m	
provide the same of the same o	= UHC		maying 181	
ما	4=0.40m		No. of the last of	
		11	me introduction in the	
Sale-		"大"	2F = 2Fx 2Fy 2F = (F13x + F13g x) + (F13y + F23y)	
Acc toque	10500:-		EF= (F13x + F120 x) +	
HEE TOGOE	9 -9 -	= 2n0-6C	(Fish of Fear)	
The second secon	9 1	4×10-6C	(33)	
	The state of the s		For They a Form	
	413=	0.40m	A Committee of the comm	
	And the second	1(12)2 4(423)		
	€13=	1(0-4)2 1C	2.8	-6
	13=C	1.5m	Triple Tribe	
			right). See a see	
F12= K9	193 = 9 x	109 × 2×101	4 × 4×10-4	
		(005)2		
7	A STATE OF THE PARTY OF THE PAR	8 N		
0- ten-1				h
Ø= tan'	H)	Cin	= F13 COS O, F13 y = F1358 0230 (right) F13 y = 00172	11
- Hans	(0.3)	r13 =	Unight Pige Unit	100
	· · · · · · · · · · · · · · · · · · ·			Const.
0, =3	-81°			
		To the		
			25	,
		Metary		

	Date:
Fz= Kasas	
(1 m)	
= 9 x109 x 2 x10 4 4x10 4	n out
poy) 2	Statistic see
F23 = 0.449N	e mill says
	CP+D+P
7 F23 only applies to sight.	
7 F23 only applies to 91891t  F23 = F23 = 0449 N & F23 = C	
The season of th	mothermet and
NOW EF = EFY + EFY	
The second of th	
FX = F13x + F23x	7
= 0.230+0.449	
Fg = 0.67 9 plourinae	4)
Let A Count Service	
Fye Fizy + P234	
= 0·172 + 0	<b>\</b>
Ry = 0.172 Nove - 2011	to en exercise
4 2 (0)	(1,7)
Fnet - (Fx) 2 + Fy2	4
= 1 (0.674)2 1(0.170)2	The second second
Friet = 0.701 N	
	TO THE REPORT OF THE PARTY OF T
$Q = tan^{-1} \left( \frac{Fy}{Fn} \right)$	2.1020
(Fn)	
0= 14.25°	
2 7	

	Date:
9 Obestion 03:-	The Chinest Ly 7
	Life Concession and the second
Φ = hotal charge	
Ev d'in Religion	134 11 15 11
FogS17-	ading a con-
Φ = -20+Q = -Q Vm	63.
	The Constant
FOR SI:-	
Φ= Q-0 - 0 vm	1. 1. 0.6 year 3. 5 cm 3
Eo	
FOR S2:-  \$ \Phi = Q - 0 = 0  \text{vm}  \$ \Phi = \Phi = \Phi = 0  \text{vm}  \$ \Phi = \Phi = \Phi = 0   \	we to toma commissions In
Ø= -20+0-02	O vm
ξο () ξο	5 CM2 K. S. V. T.
	A Committee of the Comm
FOR Su=)	Frigg exercis
Φ= 0 = 0 vm	Comment
. 80	W. P. WY
	Spirit A in the Spirit
Ovestion: 04:	and the sound
4= 3.2 v10-3 m	
a1=7m/s2	Com season
a = a m/s2	y Annabilda a sala
m = 3.3 x 10-7 kg	erior I a
1 201:	*
	Second law of motion
F = V	ma

	Date:
F,= m191 F2=m292	
= both charges are	
equal o	in state label and in
m191=m292	
$m_2 = m_1q_2$	TOYST YOU
Q3	Charles Of Fig.
m2= (6.3×10-7) 7	6.0
9	10 TO
m 2= 4.9 ×10-7 kg	
Acc to Column coulombs laws-	10 Sept. 10 July 10 Ju
	State of a October 1981
F= Kexaigz	71=92
<b>1</b>	
F=K92	E 12 503
72	No O's ON SIN !
but f= ma	
ma= ka2	
₹2	Control of the control
Q2= mqx2.	Marin Signification of the second
K	1317E 3
$q = ma \pi^2 =$	(6.3 x10-7)(7)(3.2 210-3)2
K	9 × 109
9==7·1×10-1	10

	Date:
Ovestion: 05	
	2×10-2 C
	V , 8=2m
30/8-	
F= Kq192	No.
Y2	
9192= F32	
K .O	
9192= (1)(2)2	
9 109	
Quaz- 404 (XIC	)-10
: 91 + 91 = 5 x1	The state of the s
1er 9,2=2	f 92= 5x105 -2
AND THE RESERVE OF THE PROPERTY OF THE PROPERT	hile value
x (5	2×10-2} -x) = 4048x1010
	762-5×10-Cx + 4.45×10-10=0
Tox. Dabate gre	by avadratic formula
6.8 10/3	71=3.84110-5C N= 4025×10-5
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	22=1.16x10.6C X2=7.5 4106
A SOVIEW THE STATE OF	smaller dange
	1.16x10-5 c @ execuse