2 nd Term			<u>Key Std:9 CHE</u> DARURRAJWA		Y Page No):1
ANSWER KEY - 2 ⁿ	^d Term	Exam 2	019	Std	9 CF	IEMISTRY
Any 4 From 1 to 5 (1 mark for each)						
1. Dimitri Ivanovich Mer	Ideleev	2. Iron	3. J.J. Thon	nson	4. HBr	5. MgO
Any 4 From 6 to 10 (2 mark for each)						
 6. (a) Mg²⁺ ion (b) Mg₃(PC 7. 7. (a) 3 (b) H₃O⁺ (H 8. (a) A (b) When Non-metals take part in chemical reactions the negative ions 				O₄)₂ Hydror ey rece Nature	D₄)₂ Hydronium ion) ey receive electrons to form lature of the reactant	
					_	
Any 4 From 11 to 15 (3 mark for each) 11. (a) B (b) Base (c) The nature of the soil is a factor that influences the growth of crops . Usually , soil having the pH in the range 6.5 to 7.2 is suitable for majority of crops . So it is necessary to determine the pH value of soil before farming. 12.						
A		В			С	
Noble gases	Eler	nents of 1	8 th group	Do n	ot take part reactio	t in chemical
Lanthanoids		s separate ne periodie	e row below c table	к	(nown as ra	re earths
Transition elements	Eleme	nts of gro	ups 3 to 12	Give	es coloured	compounds
13. (a) <u>PROCEDURE</u> :- Ta test tubes . Simultaneou tubes 1 and 2 respectiv (b) When the solid subs	usly add ely . Obs	2 mg Zind serve the	c pieces and changes and	2 mg Z record	inc powder your obser	into the test vations .
	DARUR	RAJWAN	EXCELLENC	E HOU	ISE	

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	tube (b) Sulphur e increases the number of molecules acquired the threshold which causes to increase the number of effective collisions.
(c) lodine - 131 :- Us	(b) Neutron
cancer and tumou	ed in medical field for diagnosis and treatment of ailments like
(a) Dobereiner	(b) Moseley
(c) Lavoisier	(d) Newlands
ΜΟΗΑΜ	MED MARZOOQUE CHERAYAKKUTH @ GVHSS Makkaraparamba Malappuram

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