SCHEME AND SYLLABUS OF EXAMINATION FOR THE PURPOSE OF FILLING UP THE POST OF SOFTWARE DEVELOPER

1. The examination will consist of 3 papers and Viva Voice Interview

Papers	SUBJECT	FULL MARKS	TIME ALLOWED
Paper I	General English & General Knowledge.	100	2 hours
Paper II	Main Subject 200 MCQ/ Conventional	300	3 hours
Paper III	Practical	50	30 min
	Viva Voice/Personality Test	50	
	TOTAL MARKS	500	

1.PAPER I

(a)General English (MCQ)
The following will be designed to test the candidate understands and command of the English Language.
The patterns of questions would be broadly as follows

    i.   Comprehension of given passage
    ii.   Usages and Vocabulary

(b)General Knowledge
Knowledge of current events of local ,National and International importance and of such matter ,which a person is expected to be aware of

2.PAPER II

Content Management System, ASP.NET, VB.NET, Fundamentals of Database Management, Visual Basic, Computer Networks, Object Oriented Programming ,Operating System, Software Engineering.

Discrete Mathematics : Logic and its application, Permutation combinations, SET theory, LPP, Progression: AP,GP,HP; Basic of Transportation problem.

Web analytics : Search engines, keywords, google analytics and plugins.

3.**Paper III**- Practical –will be conducted on the day of viva/interview

4.**Viva Voce**- The test is intended to judge the mental calibre of candidates. In broad terms this is an assessment of not only his intellectual qualities but also social traits and an interest in current affairs ,mental alertness and critical powers of assimilation, care and logical exposition, balance of judgement ,variety and depth of interest.

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