SYLLABUS BREAKDOWN SCHEME
FOR
Applied Mathematics (MATH-233)

P A P E R - A			
Sr.#	**Contents**	**MCQs**	**S.Q.**	**L.Q.**
01	Functions & Limits	02	04	01
02	Derivatives	03	06	01
03	Differentiation	04	07	01
04	Rate of change of Variable	02	04	01
05	Statistics	02	03	01
06	Probability	02	03	
	TOTAL	**15**	**27**	**05**

Note:

1. Objective Paper consists of 15 MCQs of 01 mark each.

2. Subjective portion consists of two sections:

    Section-I: contains 27 short Questions out of which 18 will be solved of 02 Marks each.

    Section-II: contains 05 Long Questions out of which 03 will be solved of 08 Marks each.

3. **In Section-II,** each long question consists of two parts of 04 marks each.

Total Marks = 75   Passing Marks = 30

Available online @ https://mathbaba.com

SYLLABUS BREAKDOWN SCHEME
FOR
Applied Mathematics (MATH-233)

PAPER - B				
Sr.#	**Contents**	**MCQs**	**S.Q.**	**L.Q.**
07	**Integration**	**03**	**07**	**01**
08	**Methods of Integration**	**03**	**06**	**01**
09	**Definite Integral & Applications**	**02**	**04**	**01**
10	**Differential Equations**	**02**	**05**	**01**
11	**Fourier Series**	**02**	**01**	**---**
12	**The Laplace Transformation**	**03**	**04**	**01**
	TOTAL	**15**	**27**	**05**

Note:

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2. Subjective portion consists of two sections:

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