

**OPG WORLD SCHOOL**  
**BLUE PRINT**  
**ANNUAL EXAMINATION 2018-19**  
**CLASS XI – A & B**  
**MATHEMATICS (Code 041)**  
**MARKS=100**

CH.NO	CHAPTERS	VSA(1)	SA-1 (2)	LA-I(4)	LA-II(6)	TOTAL	WEIGHTAGE
		Q(m)	Q(m)	Q(m)	Q(m)	Q(m)	Q(m)
1	<b>Sets</b>		1(1X2=2)		1(1X6=6)	2(8)	8%
2	<b>Relations and functions</b>	1(1x1=1)	1(1X2=2)			2(3)	3%
3	<b>Trigonometry</b>		1(1X2=2)	1(1x4=4)		2(6)	6%
4	<b>Principle of Mathematical Induction</b>				1(1X6=6)	1(6)	6%
5	<b>Complex Numbers</b>	1(1x1=1)		1(1x4=4)		2(5)	5%
6	<b>Linear inequalities</b>		1(1X2=2)		1(1X6=6)	2(8)	8%
7.	<b>Permutations and Combinations</b>			1(1x4=4)		1(4)	4%
8.	<b>Binomial Theorem</b>		1(1X2=2)	1(1x4=4)		2(6)	6%
9	<b>Sequene and Series</b>		1(1X2=2)	1(1x4=4)		2(6)	6%
10	<b>Straight lines</b>	1(1x1=1)		1(1x4=4)		2(5)	5%
11	<b>Conic sections</b>			1(1x4=4)	1(1X6=6)	2(10)	10%
13	<b>Limits and Derivatives</b>		1(1X2=2)	2(2x4=8)		3(10)	10%
15	<b>Statistics</b>	1(1x1=1)		1(1x4=4)	1(1X6=6)	3(11)	11 %
16	<b>Probability</b>		1(1X2=2)	1(1x4=4)	1(1X6=6)	3(12)	<b>12%</b>
		4(4)	8(16)	11(44)	6(36)	<b>29(100)</b>	<b>100%</b>
<b>VSA=very short answer</b>		<b>SA-1= Short answer</b>	<b>LA-I= long answer</b>	<b>LA-II= Long answer HOTS</b>			