

HEC Academic Evaluation Formula (HEC-AEF).

Annual System

For those candidates who have bachelor degree (14 & 15 years) and MSc degree (16 years)

Degree / Certificate	% Marks				
	>=90	>=80	>=70	>=60	>=50
SSC/Matric/'O' Level (10 years)	20	18	16	14	5
HSSC/Intermediate/'A' Level (12 years)	20	18	16	14	5
Bachelors (BA, BSc, B.Sc(Hons), etc) (14 & 15 years)	18	16	14	8	3
Masters (e.g. MA, LLB, MSc , etc) (16 & 17 years)	18	16	14	8	3
*M.Phil/MS/ME etc (If Completed) (18 years) (Course + Research Work)	14	12	10	6	2
Maximum Possible	90	80	70	50	18
More than 70% marks in all the examinations = 5					
Having one or more Board / University first Position= 5					
*In case candidates having MPhil Degree by Research Work only = 10					

For those candidates who have 16 years bachelor degree

Degree / Certificate	% Marks				
	>=90	>=80	>=70	>=60	>=50
SSC/Matric/'O' Level (10 years)	20	18	16	14	5
HSSC/Intermediate/'A' Level (12 years)	20	18	16	14	5
Bachelors (B.E, MBBS B.Sc(Hons), etc) (16 & 17 years)	36	32	28	16	6
*M.Phil/MS/ME etc (If Completed) (18 years) (Course + Research Work)	14	12	10	6	2
Maximum Possible	90	80	70	50	18
More than 70% marks in all the examinations = 5					
Having one or more Board / University first Position= 5					
*In case candidates having MPhil Degree by Research Work only = 10					

CGPA System

For those candidates who have bachelor degree (14 & 15 years) and MSc degree (16 years)

Degree / Certificate	CGPA out of 4				
	3.63-4.00	3.25-3.62	2.88-3.24	2.50-2.87	1.80-2.49
SSC/Matric/'O' Level (10 years)	20	18	16	14	5
HSSC/Intermediate/'A' Level (12 years)	20	18	16	14	5
Bachelors (BA, BSc, B.Sc(Hons), etc) (14 & 15 years)	18	16	14	8	3
Masters (e.g. MA, MSc, LLB etc) (16 & 17 years)	18	16	14	8	3
*M.Phil/MS/ME etc (If Completed) (18 years) (Course + Research Work)	14	12	10	6	2
Maximum Possible	90	80	70	50	18
More than 70% marks in all the examinations = 5					
Having one or more Board / University first Position= 5					
*In case candidates having MPhil Degree by Research Work only = 10					

For those candidates who have 16 years bachelor degree

Degree / Certificate	CGPA out of 4				
	3.63-4.00	3.25-3.62	2.88-3.24	2.50-2.87	1.80-2.49
SSC/Matric/'O' Level (10 years)	20	18	16	14	5
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Maximum Possible	90	80	70	50	18
More than 70% marks in all the examinations = 5					
Having one or more Board / University first Position= 5					
*In case candidates having MPhil Degree by Research Work only = 10					

CGPA System

For those candidates who have bachelor degree (14 & 15 years) and MSc degree (16 years)

Degree / Certificate	CGPA out of 5				
	4.63-5.00	4.25-4.62	3.88-4.24	3.5-3.87	2.8-3.49
SSC/Matric/'O' Level (10 years)	20	18	16	14	5
HSSC/Intermediate/'A' Level (12 years)	20	18	16	14	5
Bachelors (BA, BSc, B.Sc(Hons), etc) (14 & 15 years)	18	16	14	8	3
Masters (e.g. MA, MSc ,LLB etc) (16 & 17 years)	18	16	14	8	3
*M.Phil/MS/ME etc (If Completed) (18 years) (Course + Research Work)	14	12	10	6	2
Maximum Possible	90	80	70	50	18
More than 70% marks in all the examinations = 5					
Having one or more Board / University first Position= 5					
*In case candidates having MPhil Degree by Research Work only = 10					

For those candidates who have 16 years bachelor degree

	CGPA out of 5				
	4.63-5.00	4.25-4.62	3.88-4.24	3.5-3.87	2.8-3.49
SSC/Matric/'O' Level (10 years)	20	18	16	14	5
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*M.Phil/MS/ME etc (If Completed) (18 years) (Course + Research Work)	14	12	10	6	2
Maximum Possible	90	80	70	50	18
More than 70% marks in all the examinations = 5					
Having one or more Board / University first Position= 5					
*In case candidates having MPhil Degree by Research Work only = 10					

Formula for conversion of GPA into percentage of marks on the scale of 4.00

GPA	% Marks
3.63-4.00	90-100
3.25-3.62	80-89
2.88-3.24	70-79
2.50-2.87	60-69
1.80-2.49	50-59
1.00-1.79	40-49
0.00-0.99	Below 40

Formula for conversion of GPA into percentage of marks on the scale of 5.00

GPA	% Marks
4.63-5.00	90-100
4.25-4.62	80-89
3.88-4.24	70-79
3.5-3.87	60-69
2.8-3.49	50-59
2.00-2.79	40-49
1.00-1.99	Below 40