

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 | | | | | |
| Note:- Candidates having medical degree (Only M.B.B.S and B.D.S) will be given 10 extra points | | | | | |

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 | | | | | |
| Note:- Candidates having medical degree (Only M.B.B.S and B.D.S) will be given 10 extra points | | | | | |

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 | | | | | |
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| Note:- Candidates having medical degree (Only M.B.B.S and B.D.S) will be given 10 extra points | | | | | |

For those candidates who have 16 years bachelor degree

| Degree / Certificate | CGPA out of 4 | | | | |
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| *In case candidates having MPhil Degree by Research Work only = 10 | | | | | |
| Note:- Candidates having medical degree (Only M.B.B.S and B.D.S) will be given 10 extra points | | | | | |

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 |
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| Note:- Candidates having medical degree (Only M.B.B.S and B.D.S) will be given 10 extra points | | | | | |

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 |
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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 | | | | | |
| Note:- Candidates having medical degree (Only M.B.B.S and B.D.S) will be given 10 extra points | | | | | |

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 |
| 0.00-099 | 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 |