

Computing Merit Score: General Guidelines

Course specific eligibility criteria determine the merit score on which admission to each course is based. Applicants must study these criteria carefully to understand if they qualify. The detailed course specific criteria are given in subsequent section.

1. All academic subjects may be treated as “elective.” The subjects eligible for computation (subject to course-specific criteria) are listed above in List A and List B.
2. The University may define any other relevant subjects as academic/elective for a particular course.
3. Merit is calculated through course-specific combinations of marks obtained in the qualifying examination in the “Best Four” subjects for admission to courses through the faculties of Arts, Commerce, Mathematical Sciences, Music, Social Sciences, Applied Social Sciences & Humanities, and course-specific combinations of “Three Subjects” for admission to courses under the faculties of Sciences and Applied Sciences.

Examples for calculation of PCM/PCB/Best Four

Example 1: Theory marks less than 70% and practical marks more than 30%

| Subject | Theory | | Practical | | Total | | Theory | | Practical | | Total | |
|--------------------|------------|----------------|------------|----------------|------------|----------------|----------------------|--------------------------|----------------------|--------------------------|----------------------|--------------------------|
| | Max. Marks | Marks Obtained | Max. Marks | Marks Obtained | Max. Marks | Marks Obtained | Converted Max. Marks | Converted Marks Obtained | Converted Max. Marks | Converted Marks Obtained | Converted Max. Marks | Converted Marks Obtained |
| English | 100 | 90 | NA | NA | 100 | 90 | 100 | 90 | NA | NA | 100 | 90 |
| Physics | 60 | 50 | 40 | 40 | 100 | 90 | 70 | 58.33 | 30 | 30 | 100 | 88.33 |
| Chemistry | 60 | 52 | 40 | 39 | 100 | 91 | 70 | 60.67 | 30 | 29.25 | 100 | 89.92 |
| Mathematics | 100 | 92 | NA | NA | 100 | 92 | 100 | 92 | NA | NA | 100 | 92 |
| Physical Education | 100 | 95 | NA | NA | 100 | 95 | 100 | 95 | NA | NA | 100 | 95 |

a. Best **Three effective percentage is $(88.33+89.92+92)/3=90.08\%$ for admission in**

- **B.Sc. (Hons.)** Chemistry/Physics/Polymer Science/Electronics/Instrumentation/Geology/
Food Technology/Home Science
- **B.Sc. (Prog.)** Applied Physical Sciences with Analytical Methods in Chemistry and
Biochemistry/Applied Physical Sciences with Industrial Chemistry
- **B.Sc. (Prog.)** Physical Science with Chemistry/Physical Science with Electronics
- **B.Sc. (Prog.)** Physical Science with Computer Science

b. Best **Four effective percentage is $(90+88.33+89.92+92)/4 = 90.06\%$ for admission in**

- **B.Sc. (Pass)** Home Science
- **B.Sc.** Mathematical Sciences
- **B.Sc. (Hons.)** Computer Science/Mathematics/Statistics
- **B.A. (Hons.)** English/Journalism

– **B.A. Vocational Studies** offered through the Faculty of Social Sciences/**B.Voc.** (Printing Technology)/ **B.Voc.** (Web Designing)/ **B.Voc.** (Software Development)/ **B.Voc.** (Health Care Management)/ **B.Voc.** (Retail Management and IT)/ **B.Voc.** (Banking Operations)/ **B.Voc.** (Software Development)

c. **Case I:** $(90+88.33+89.92+92)/4 = 90.06\% - 2\% = 88.06\%$ (negative 1% for each of Physics and Chemistry)

Case II: $(90+89.92+92+95)/4 = 91.73\% - 1\% - 2.5\% = 88.23\%$ (negative 1% for including Chemistry and negative 2.5% for including non-List A/B subject)

Best Four effective percentage is 88.23% for admission in

– **B.Com. (Hons)/B.Com.**

d. **Case I:** $(90+88.33+89.92+92)/4 = 90.06\% - 2.5\% = 87.56\%$ (negative 2.5% for not studying relevant subject)

Case II: $(90+89.92+92+95)/4 = 91.73\% - 2.5\% - 2.5\% = 86.73\%$ (negative 2.5% for not studying relevant subject and inclusion of non-List A/B subject)

Best Four effective percentage is 87.56% for admission in

– **B.A. (Hons.)** Applied Psychology/ Geography/History/Political Science/ Social Work/ Sociology/Psychology/ Economics/Philosophy

e. **Case I:** $(90+88.33+89.92+92)/4 = 90.06\% - 5\% = 85.06\%$ (negative 5% for not studying relevant language)

Case II: $(90+89.92+92+95)/4 = 91.73\% - 5\% - 2.5\% = 84.23\%$ (negative 5% for not studying relevant language and negative 2.5% for inclusion of non-List A/B subject)

Best Four effective percentage is 85.06% for admission in

– **B.A. (Hons.)** French/German/Italian/Spanish/Bengali/Punjabi/Sanskrit/Urdu/Arabic /Persian

f. **Not eligible for**

– **B.A. (Hons)** Hindi/ Hindi Patrakarita – for not studying Hindi in Class XII

– **B.Sc. (Hons.)** Anthropology/Biological Sciences/Botany/Microbiology/Zoology/ Biochemistry/Biomedical Science/**B.Sc. (Prog.)** Applied Life Science /Life Science - for not studying Biology/Biochemistry/Biotechnology in class XII

Example 2: Theory marks have an internal assessment component and component of Theory is less than 70%

| Subject | Theory | | | | Practical | | Total | | Theory | | Practical | | Total | |
|-------------|---------------|-------------------|------------|----------------|------------|----------------|------------|----------------|----------------------|--------------------------|----------------------|--------------------------|----------------------|--------------------------|
| | IA Max. Marks | IA Marks Obtained | Max. Marks | Marks Obtained | Max. Marks | Marks Obtained | Max. Marks | Marks Obtained | Converted Max. Marks | Converted Marks Obtained | Converted Max. Marks | Converted Marks Obtained | Converted Max. Marks | Converted Marks Obtained |
| English | - | - | 100 | 90 | NA | NA | 100 | 90 | 100 | 90 | NA | NA | 100 | 90 |
| Physics | 14 | 14 | 56 | 45 | 30 | 29 | 100 | 88 | 70 | 56.25 | 30 | 29 | 100 | 85.25 |
| Chemistry | 14 | 14 | 56 | 48 | 30 | 30 | 100 | 92 | 70 | 60 | 30 | 30 | 100 | 90 |
| Mathematics | - | - | 100 | 92 | NA | NA | 100 | 92 | 100 | 92 | NA | NA | 100 | 92 |
| Biology | 14 | 14 | 56 | 51 | 30 | 30 | 100 | 95 | 70 | 63.75 | 30 | 30 | 100 | 93.75 |

- a. **Best Three effective percentage is $(85.25+90+93.75)/3 = 89.67\%$ for admission in**
- **B.Sc. (Hons.)** Anthropology/Biological Sciences/Botany/Microbiology/Zoology/Geology (Higher marks in Biology)
 - **B.Sc. (Prog.)** Applied Life Science/Life Science
- b. **Best Three effective percentage is $(85.25+90+92)/3 = 89.08\%$ for admission in**
- **B.Sc. (Hons.)** Chemistry/ Physics/Polymer Science/Electronics/Instrumentation
 - **B.Sc. (Prog.)** Applied Physical Sciences with Analytical Methods in Chemistry and Biochemistry/Applied Physical Sciences with Industrial Chemistry
 - **B.Sc. (Prog.)** Physical Science with Chemistry/Physical Science with Electronics
 - **B.Sc. (Prog.)** Physical Science with Computer Science
- c. **Best Three effective percentage is $(85.25+90+93.75)/3 = 89.67\% + 3\% = 92.67\%$ (Relaxation of 3% for studying Physics, Chemistry, Mathematics and Biology) for admission in**
- **B.Sc. (Hons)** Food Technology/Biomedical Science
- d. **Best Three effective percentage is $(92+90+93.75)/3 = 91.92\%$ for admission in**
- **B.Sc. (Hons)** Biochemistry/Home Science
- e. **Best Four effective percentage is $(90+90+93.75+92)/4 = 91.43\%$ for admission in**
- **B.Sc. (Pass)** Home Science
 - **B.Sc.** Mathematical Sciences
 - **B.Sc. (Hons.)** Mathematics/Statistics
 - **B.A. Vocational Studies** offered through the Faculty of Social Sciences/**B.Voc.** (Printing Technology)/**B.Voc.** (Web Designing)/**B.Voc.** (Software Development)/**B.Voc.** (Retail Management and IT)/**B.Voc.** (Banking Operations)
 - **B.A. (Hons)** Journalism/English
- f. **Case I: $(90+90+85.25+92)/4 = 89.31\%$**
- Case II: $(90+90+93.75+92)/4 = 91.43\% - 2\% = 89.43\%$ (negative 2% for including Biology)**
- Best Four effective percentage is 89.43% for admission in**
- **B.Sc. (Hons)** Computer Science
- g. **Best Four effective percentage is $(90+90+93.75+92)/4 = 91.43\% - 2\% = 89.43\%$ (negative 1% each for Biology and Chemistry) for admission in**
- **B.Com. (Hons)/B.Com.**
- h. **Best Four effective percentage is $(90+90+93.75+92)/4 = 91.43\% + 2\% = 93.43\%$ (additional 2% for studying Biology in Class XII) for admission in**
- **B.Voc.** (Health Care Management)
- i. **Best Four effective percentage is $(90+90+93.75+92)/4 = 91.43\% - 2.5\% = 88.93\%$ (negative 2.5% for not studying relevant subject) for admission in**
- **B.A. (Hons)** Applied Psychology/Geography/History/Political Science/Sociology/
Psychology/Economics

- j. Best Four effective percentage is $(90+90+93.75+92)/4 = 91.43\% - 5\% = 86.43\%$ (negative 5% for not studying relevant language) for admission in
 – **B.A. (Hons.)** French/German/Italian/Spanish/Bengali/Punjabi/Sanskrit/Urdu/Arabic/Persian
- k. Not eligible for
 – **B.A. (Hons)** Hindi/Hindi Patrakarita – for not studying Hindi in Class XII

Example 3:

| Subjects | Theory | |
|----------------|---------------|----------------|
| | Maximum Marks | Marks Obtained |
| English Core | 100 | 88 |
| Economics | 100 | 94 |
| Accountancy | 100 | 94 |
| Legal Studies | 100 | 92 |
| Hindi Elective | 100 | 86 |

- a. **Best Four effective percentage is $(88+94+94+92)/4 = 92\%$ for admission in**
 – **B.A. (Hons)** English/ Journalism
 – **B.A. Vocational Studies** offered through the Faculty of Social Sciences/**B.Voc.**(Retail Management and IT)/**B.Voc.** (Banking Operations)/Health Care management
 – **B.Sc. (Pass)** Home Science
- b. **Best Four effective percentage is $(86+94+94+92)/4 = 91.5\% + 2\% = 93.5\%$ (additional 2% for having studied Hindi elective) for admission in**
 – **B.A. (Hons)** Hindi
- c. **Best Four effective percentage is $(88+94+94+92)/4 = 92\% - 5\% = 87\%$ (negative 5% for not studying relevant language) for admission in**
 – **B.A. (Hons.)** French/German/Italian/Spanish/Bengali/Punjabi/Sanskrit/Urdu/Arabic/Persian
- d. **Best Four effective percentage is $(88+94+94+92)/4 = 92\% - 2.5\% = 89.5\%$ (negative 2.5% for not studying relevant subject) for admission in**
 – **B.A. (Hons.)** Applied Psychology/Geography/History/Political Science/Sociology/ Psychology
- e. **Best Four effective percentage is $(86+94+94+92)/4 = 91.5\%$ for admission in**
 – **B.A. (Hons)** Hindi Patrakarita
- f. **Not eligible for**
 – **B.A. (Hons)** Economics/**B.Com. (Hons)** – Not studied Mathematics in Class XII
 – **B.Sc. (Hons)** Computer Science/Mathematics/Statistics – Not studied Mathematics in Class XII
 – **B.Sc. (Hons)** Anthropology/Biological Sciences/Botany/Microbiology/Zoology/Geology/ Chemistry/Physics/Polymer Science/Electronics/Instrumentation/Food Technology/ Biomedical Science/Home Science – Not studied relevant science subjects

- **B.Sc. Mathematical Science** – Not studied Mathematics in Class XII
- **B.Sc. (Prog.) Applied Physical Sciences with Analytical Methods in Chemistry and Biochemistry/Applied Physical Sciences with Industrial Chemistry** – Not studied relevant science subjects
- **B.Sc. (Prog.) Physical Science with Chemistry/Physical Science with Electronics/Applied Life Science/Life Science** – Not studied relevant science subjects
- **B.Sc. (Prog.) Physical Science with Computer Science** – Not studied relevant science subjects
- **B.Voc. Printing Technology/Web Designing/Software Development** - Not studying Mathematics in Class XII.