**Preliminary Screening Criteria**

**Institution level criteria**

|  |  |  |  |
| --- | --- | --- | --- |
| S No | Particulars | Criteria | Score |
| 1 | Accreditation | NAAC 'A' level Grade or equivalent accreditation | 10 points |
| NAAC 'B' level Grade or equivalent accreditation | 5 points |
| NAAC 'C' level Grade or equivalent accreditation | Not eligible |
| Not graded | Not eligible |
| 2 | Institution's Reputation and Ranking | Ranked among top 25 in NIRF (Any category) | 10 points |
| Ranked between 26-75 in NIRF (Any category) | 7 points |
| Ranked by NIRF | 3 points |
| Not ranked by NIRF | 0 point |
| 3 | History of the Actuarial/Allied Program | More than 10 years | 10 points |
| 5-10 years | 5 points |
| 2-4 years | 2 points |
| Less than 2 years | 0 point |
| 4 | Industry Collaborations and Internship Opportunities | Formal partnerships with leading actuarial/allied firms for internships | 5 points |
| Few collaborations, not all with leading firms | 2 points  |
| No clear industry links or no data provided | 0 point |
| 5 | Library and Research Facilities | Extensive collection of actuarial science literature, online database subscriptions, and research software | 5 points |
| Moderate collection and some relevant online databases | 2 Points |
| Limited collection and no specialized actuarial resources | 0 point |
| 6 | Career Counseling and Placement Support | Dedicated career counseling cell for actuarial science students  | 5 points |
| Generic career counseling with some relevance to actuarial science | 2 points |
| No dedicated career support for actuarial students | 0 point |
| 7 | Institutional Infrastructure and Technology | State-of-the-art facilities | 5 points |
| Modern infrastructure | 3 points |
| Average infrastructure | 1 point |
| Dated or no facilities/data provided | 0 point |
| 8 | Placement Record | 80-100% in actuarial and allied roles | 10 points |
| 60-79% in actuarial and allied roles | 5 points |
| 30-59% in actuarial and allied roles | 2 points |
| Below 30% or No placement history | 0 point |
| Maximum points under institutional criteria: 60; Minimum Cut-Off points: 30 (IAI shall decide on the final scores) |

Subject Level Criteria

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| S No | Particulars | Criteria | CB1 | CB2 | CS1 | CS2 | CM1 | CM2 |
| 1 | Curriculum Alignment with IAI | 90-100% syllabus match | 10 points | 10 points | 10 points | 10 points | 10 points | 10 points |
| 80-89% syllabus match | 7 points | 7 points | 7 points | 7 points | 7 points | 7 points |
| Less than 80% syllabus match | not eligible | Not eligible | Not eligible | not eligible | Not eligible | Not eligible |
| 2 | Subject-Specific Faculty Expertise (Full time or Guest), (if contractual, contract to be of at least 2 years)  | More than 2 faculty members with actuarial qualifications or PhDs from institutions of national importance in allied areas | 15 points | 15 points | 15 points | 15 points | 15 points | 15 points |
| 1-2 faculty members with actuarial qualifications or PhDs from institutions of national importance in allied areas | 10 points | 10 points | 10 points | 10 points | 10 points | 10 points |
| 1-2 faculty members with PhD from tier 2 institutions or MSc in allied areas with more than 5 years of teaching/industry experience | 5 points | 5 points | 5 points | 5 points | 5 points | 5 points |
| 1-2 faculty members with Masters degree and less than 5 years of relevant teaching/industry experience | 2 points | 2 points | 2 points | 2 points | 2 points | 2 points |
| None of the above criteria is met | 0 points | 0 points | 0 points | 0 points | 0 points | 0 points |
| 3 | Subject-Specific Faculty Expertise (Full-Time) | Specific actuarial subject papers passed from IAI or IFoA | 5 points | 5 points | 5 points | 5 points | 5 points | 5 points |
| No subject passed | 0 point | 0 point | 0 point | 0 point | 0 point | 0 point |
| 4 | Subject-Specific Resources and Infrastructure | Comprehensive resources including tools, software, and extensive reading materials | 5 points | 5 points | 5 points | 5 points | 5 points | 5 points |
| Basic resources available | 2 points | 2 points | 2 points | 2 points | 2 points | 2 points |
| Limited or no resources | 0 point | 0 point | 0 point | 0 point | 0 point | 0 point |
| 5 | Question Paper Quality | 80-100% of the questions consistent with IAI standards | 10 points | 10 points | 10 points | 10 points | 10 points | 10 points |
| 50-79% of the questions consistent with IAI standards | 5 points | 5 points | 5 points | 5 points | 5 points | 5 points |
| 25-49% of the questions consistent with IAI standards | 2 points | 2 points | 2 points | 2 points | 2 points | 2 points |
| Less than 25% of the questions consistent with IAI standards | 0 point | 0 point | 0 point | 0 point | 0 point | 0 point |
| 6 | Research and Publications | Consistent publications in renowned journals (Scopus or Web of Science equivalent) or book chapters or articles in reputed magazines – 5 or more per year | 5 points | 5 points | 5 points | 5 points | 5 points | 5 points |
| 1-5 publications per year fulfilling above criteria | 2 points | 2 points | 2 points | 2 points | 2 points | 2 points |
| No publications | 0 points | 0 points | 0 points | 0 points | 0 points | 0 points |
| 7 | Practical Training and Real-world Application | Dedicated modules for real-world applications and hands-on training ((R, Excel, SAS, Python, etc.) | 5 points | 5 points | 5 points | 5 points | 5 points | 5 points |
| Some elements of real-world applications in curriculum | 2 points | 2 points | 2 points | 2 points | 2 points | 2 points |
| Limited to theoretical knowledge or No evidence of real-world application training or no data | 0 point | 0 point | 0 point | 0 point | 0 point | 0 point |
| Maximum points per subject: 55; Minimum Cut-Off points: 30 (IAI shall decide on the final scores) |

Allied programs include (Mathematics, Economics/Econometrics, Data Science, Business Analytics, Statistics, Finance, Computer Science and Information Technology)