

## Score Card for ISAGB Fellow Award

### 1. SIGNIFICANT ACHIEVEMENTS OF THE NOMINEE (Maximum 8 Marks)

Brief statement of the most significant research achievements of the nominee in the area of Animal Genetics & Breeding, Molecular Genetics, Genomics, Animal Biotechnology and other relevant fields (One page):

### 2. CONTRIBUTIONS TO ACADEMICS AND HUMAN RESOURCE DEVELOPMENT (Maximum 15 Marks)

2.1 Teaching Graduate/Master/Ph.D. level courses in relevant discipline (*0.5 mark for each course*): **Maximum 3 marks**

2.2 Guidance to PG/PhD students/Post-doctoral/DST SERB fellows in the area of Animal Genetics & Breeding, Molecular Genetics, Genomics, Animal Biotechnology and other relevant fields (*0.5 mark for each PhD student/Post-doctoral and DST-SERB fellows; 0.25 mark for each master student*): **Maximum 4 marks**

2.3 Organization of National/International training programme in the area of Animal Genetics & Breeding, Molecular Genetics, Genomics, Animal Biotechnology and other relevant fields etc. (*1.0 mark for Course Coordinator, Course Director and 0.5 mark for Co-Course Coordinator*): **Maximum 3 marks**

2.4 Organization of conferences/workshops in the area of Animal Genetics & Breeding, Molecular Genetics, Genomics, Animal Biotechnology and other relevant fields etc. (*2.0 marks for Organizing Secretary/Coordinator, 1.0 mark for Co-Organizing Secretary/Co-Coordinator and 0.25 marks for member in organizing committee*): **Maximum 3 marks**

2.5 Resource person/expert invitee to deliver a training lecture/practical demonstration during training course (*0.25 mark for each lecture/practical demonstration*): **Maximum 2 marks**

### 3. PUBLICATIONS (Maximum 40 Marks)

3.1. Research Papers- (The applicant may provide 25 best research papers along with their NAAS rating. *The NAAS ratings of all the papers will be added and divided by a factor of 7.0 to arrive the marks secured by the applicant. First author and corresponding author will get full marks in a publication and rest of the authors will get 75% mark*). First page of the published article should be submitted as proof.

For each publication, following information should be provided: Author (s), mark \* after name of corresponding author, year of publication, full title of the paper, name of the journal, volume and pages: **Maximum 25 marks**

**3.2.** Books/ Book Chapters/ Policy Papers- (2.0 marks for each authored book, and 1.0 mark for each edited book from reputed publisher along with copyright/ISBN no.; 0.50 mark for each book chapter/policy paper subjected to maximum of 3 marks out of 6 marks allotted for this section) First author will get full marks and rest of the authors will get 75% mark: **Maximum 6 marks**

**3.3** Leaflets/ popular articles/ technical articles/lead papers/invited papers (0.5 marks for each publication) First author will get full marks and rest of the authors will get 75% mark: **Maximum 3 marks**

**3.4** Bulletins/ Monographs; First author will get full marks and rest of the authors will get 75% mark - (1.0 mark for each): **Maximum 6 marks**

#### **4. DISCOVERIES/ INNOVATIONS AND TRANSFER OF TECHNOLOGIES (Maximum 15 Marks)**

**4.1** List important concepts, methodologies, technologies, products, database, mobile app and software developed in the relevant discipline with its impact on commercialization, and adoption (1.0 mark each for main developer and 0.75 for co-developer(s)): **Maximum 5 marks**

**4.2** Identification, registration of new breeds, development of strain, lines and conservation of germplasm. (1.0 mark each for main developer and 0.75 for co-developer(s)): **Maximum 5 marks**

**4.3** Patent, copyright, technology assessment and transfer: Patents, trademarks, copy right, geographical indicator (2.0 marks for each granted; and 0.5 mark for each filed patent/trademark/GI). Research findings/technologies that have been adopted and become sustainable among the stakeholders will also be considered. These include integrated farming system models, characterization and conservation methodologies, institutional innovations and innovative extension efforts. Candidates should enclose documentary proof of the wide adoption of products and technologies at least at regional scale (1.0 mark for each effort) Main developer will get full marks and rest of the co-developer will get 75% mark: **Maximum 5 marks**

#### **5. AWARDS & RECOGNITIONS (Maximum 15 Marks)**

##### **5.1 Awards: Maximum 8 marks**

**5.1.1** National/international awards of high repute such as Padma award, Norman E. Borlaug, Rafi Ahmed Kidwai Award, Shanti Swarup Bhatnagar Award etc. (10 marks)

**5.1.2** National Best Teacher/Researcher/Extension/Fellow Awards: (2.0 marks each): **Maximum 4 marks**

5.1.3 Award/fellowship by national level science academies, NAAS, NAVS etc. (2 marks each): **Maximum 4 marks**

5.1.4 Award/Fellowship by national level professional society: (1 mark each): **Maximum 2 marks**

5.1.5 State level or university/institutional level awards (1 mark each): **Maximum 2 marks**

5.1.6 Best paper/presentation in Seminar/Symposia/Journal (0.5 mark each): **Maximum 2 marks**

## **5.2. Recognitions: Maximum 7 marks**

5.2.1 Chairman or member of policy making committees at international/national/university/institute level (e.g., QRT/RAC/IMC/BOM/other committees/taskforce) (0.5 mark each assignment): **Maximum 2 marks**

5.2.2 Editor/member of editorial/ advisory board of national/international journals (0.5 mark each): **Maximum 1 mark**

5.2.3 Invited lecture/keynote speaker/chairman of technical session during national/international conferences, seminar etc. (0.5 mark for each): **Maximum 2 marks**

5.2.4 Organizing secretary/co-organizing secretary, convener/co-convener of national/international conferences/workshops/ symposiums (1.0 mark each): **Maximum 2 marks**

5.2.5 President / vice president / secretary of NAAS/other academies or president/vice president/secretary of national/international professional societies other than ISAGB (registered) for bringing recognition to the profession. (1 mark each): **Maximum 2 marks**

5.2.5 Award of research grant from external funding agencies (1 mark for each grant received upto Rs. 50 lakhs); 2 marks for each grant worth more than Rs. 50 lakhs): **Maximum 2 marks**

5.2.6 Designing of course curriculum /setting of question papers (ARS/university positions/ state department etc. (0.5 mark each): **Maximum 2 marks**

## **6. CONTRIBUTION TOWARDS ISAGB (Maximum 7 marks)**

**6.1** Executive member of the ISAGB (0.5 mark/ year): **Maximum 2 marks**

**6.2** Office bearer/ tenure of two years, organizing secretary of ISAGB symposium (2 marks for each assignment); Joint or Co-organizing secretary (1.0 mark for each assignment).

- 6.3** Session chairman/ vice chairman/ rapporteur/ judge of poster sessions /chairman of various organizing committee during ISAGB symposium (0.5 mark for each assignment; members of above committee will get 0.25 mark for each assignment): **Maximum 2 marks**
- 6.4** Chief Editor/ executive editor/ Editor of ISAGB Journal (1.0 mark/year) and members of editorial board of ISAGB Journal (0.5 mark/year): **Maximum 2 marks**
- 6.5** Revenue generation from symposium and conferences of ISAGB (0.1 to 0.5 lakhs- 0.5 mark; 0.5 to 1.0 lakh- 1.0 mark; more than 1.0 lakh- 1.5 marks. Organizing secretary will receive full marks and joint/co-organizing secretary will get 50% of the above assigned marks): **Maximum 3 marks**
- 6.6** As member of editorial committee for compendium and proceedings of ISAGB National Symposium (0.5 mark for each compendium/ proceeding): **Maximum 2 marks**
- 6.7** Organization of interactive workshops, trainings, special lecture series, hackathon, brain storming sessions etc. under the aegis of ISAGB (0.5 marks for each event): **Maximum 2 marks**

**Section wise distribution of marks**

Sections	Maximum marks	Marks claimed	Actual marks granted by evaluation committee
Significant Achievements	08		
Contributions to academics and human resource development	15		
Publications	40		
Discoveries/innovations and transfer of technologies	15		
Awards and recognitions	15		
Contributions towards ISAGB	07		
<b>Total</b>	<b>100</b>		