Scoring for Selection

Dr. Mohammed Nadeem Fairoze Award for Lab-to-Land Translation Award

Criteria & Score Breakdown (Total Score for Evaluation: 100 Marks)

	Criteria		Max. Score	Candidate's Score
A	**Academic Qualifications (prorata-based scoring*)**		**10.00**	
	i)	Bachelor's degree (Max. Score 2.50)		
	ii)	Master's degree (Max. Score 2.50)		
	iii)	PhD Degree (Max. Score 2.50)		
	iv)	Any other Degree/PG Diploma, etc (2 or more years) (Max. Score 2.50)		
B	**Achievements**		**20.00**	
	i)	Articles published (Max. Marks 10) a) Research articles published NAAS rating for the year of award >6 (2/paper), 4-6 (1/paper), <4 (0.5/paper) (Full points for first and corresponding author, 50% points for co-authors) b) Books/book chapters published with ISBN numbers (1 Mark for Book, 0.5 Mark for book chapter, each) c) Technical or popular articles, abstracts, etc 0.25 mark each		
	ii)	Research projects handled as PI/Co-PI (Max. Marks 10) a) Extramural projects: PI=2, Co-PI=1, Marks/project b) Institute/University project: PI=1, Co-PI=0.5 Marks/project Full marks for all projects above Rs. 5 Lakhs and 50% for below		
	iii)	Guidance to masters/ doctoral students (Max. Marks 10) (1 Mark for Ph.D, 0.5 Mark for MVSc/M.Sc, each) Full marks for Chairman/Major Advisor and 50% for member		
	iv)	Industrial experience on pro-rata basis (Max. Marks 10) Pro-rata Score=15x(Yrs. Experience–5 Yrs.)/(15 Yrs.–5 Yrs.) Minimum cut-off is 5 years expenses *e.g.* If a candidate has 10 Yrs. Experience, then: Pro-rata Score=15x(10-5)/(15-5)=15*5/10= 7.5 If a candidate has 6 Yrs. Of Experience, then: Pro-rata Score=15x(6-5)/(15-5)=15*1/10=1.5		
C	**Technologies/Products/IPR/Commercialization/etc**		**40.00**	
	i)	Technologies/Products (Max. Marks 10) Technology/product developed =5 Marks, each Full marks for lead role and 50% for associated role Technical innovation and scientific rigor, originality, novelty of the field solution, etc		
	ii)	IPR granted (Max. Marks 10) IPR granted for the technology/product developed =5 Marks, each Full marks for lead role and 50% for associated role		
	iii)	Technology commercialization (Max. Marks 10) Technology commercialized =5 Marks, each Full marks for lead role and 50% for associated role		
	iv)	Any other technological impact (Max. Marks 10) Technological impact =5 Marks, each Cost-effectiveness, sustainability, return on investment (ROI) for end users, eco-friendly/ resource-optimized processing, etc Full marks for lead role and 50% for associated role		
D	Field scalability and adoption (Max. Marks 10)		**10.00**	
	i)	Technology transfer, user adoption, scale of footprint, etc=5 Marks, each Full marks for lead role and 50% for associated role		
E	Socio-economic and public health impact (Max. Marks 10)		**10.00**	

	i)	Economic yield, shelf-life, profit gains, food safety, pathogen reduction, biosecurity, policy integration, regulatory adoption, etc 5 Marks, each (Full marks for lead role and 50% for associated role)		
F	Translation evidence, leadership and community outreach (Max. Marks 5)		**5.00**	
	i)	Director/Coordinator/ Organizing Secretary= 0.5 Mark, each		
	ii)	Co-Director/Co-coordinator/Co-organizing Secretary=0.25 Mark, each		
	iii)	Member of organizing committee=0.125 Mark, each		
	iv)	Extension & Knowledge Dissemination=0.5 Mark, each Field Workshops, Demonstrations, Outreach, Manuals, Kits, Training Media, etc		
G	Awards and Honors received (Max. Marks 5)		**5.00**	
	i)	International award: 5 Marks, each		
	ii)	National award: 2 Marks, each		
	iii)	Professional registered society award: 1 Marks, each		
	iv)	University/College/Industry: 0.5 Marks, each		
Total			**100**	

*Pro-rata Score = 2.5 x (%Marks obtained by candidate - Minimal %) / (Maximum % - Minimum %)
Minimum cut-off for all degrees is 60% (if person secures 60% then scores zero and 100% gets 2.5 score)
e.g. If a candidate has 85% Marks in Bachelor's degree, then: Pro-rata Score=2.5x(85-60)/(100-60)= 0.9375
If a candidate has 99% Marks in Master's degree, then: Pro-rata Score=2.5x(99-60)/(100-60)=2.4375