



Faculty of Livestock Fisheries & Nutrition
Wayamba University of Sri Lanka
Award of Best Student Invention-2023
Application guidelines and Evaluation criteria

Faculty board of the Faculty of Livestock Fisheries & Nutrition (FLFN) decided to recognize the distinguished inventions done by the undergraduate students by awarding the Best Student Invention award from the year 2022. The winner will be announced at the Undergraduate Research Symposium (UReS) of the Faculty of Livestock Fisheries & Nutrition. A medal and a certificate will be awarded for the winner. If there are more than one candidate obtaining equal marks, multiple awards will be awarded.

1.0 Application guidelines

- (a) The eligible students (see 1.1) shall submit duly completed application form with all the necessary documents (see 1.2) before the deadline (see 1.3).
- (b) If the invention is an own creation, the applicant must declare that it as an own creation.
- (c) If the invention is a team creation, no objection of the supervisor/member/members of the team should be submitted along with the application.

1.1 Eligibility

The candidate must comply following criteria to be eligible for the award.

- (a) The applicant must be a student of the FLFN.
- (b) The invention must be achieved during the year of the award.
- (c) The invention should be an own or team creation.
- (d) The candidate must have a minimum total mark of 20 (see 2.1), to be eligible for the award.

1.2 How to apply

Documents to be submitted:

- (a) Duly filled application form
- (b) Relevant scientific evidence on the invention [Performance reports (i.e. laboratory test reports, market survey reports, sensory reports, etc.)
- (c) 2-minute video clip about the invention
- (d) Declaration form or no objection form (see page number 4 and 5 of the application form)

Where to submit:

- (a) Option I - Email your application with all the required documents to the ures@wyb.ac.lk
- (b) Option II – Handover your application with all the required documents to the Assistant registrar/Faculty of Livestock, Fisheries and Nutrition

1.3 Deadline - 20th February 2024

2.0 Evaluation criteria

- (a) The faculty will evaluate applications based on the marking scheme provided (see 2.1).
- (b) If necessary, candidates will be called for an interview.
- (c) Incomplete applications and the applications received after the deadline will be rejected.

2.1 Marking scheme for the evaluation

Evaluation criteria		Marks allocated
Type of invention (Max 5)	Concept	1
	Prototype	2
	Finished product	3
	Value added finished product	5
Technical soundness (Max 5)	An alternative to an existing product/method	3
	Unique invention to solve an existing problem	5
Availability of required scientific evidence [Performance reports (i.e. laboratory test reports, market survey reports, sensory reports, etc.)] (Max 5)	Not obtained the necessary scientific evidence	0
	Obtained the required evidences	5
	Evidences are not required	5
National importance (Max 15)	Solution to a national problem	0-5
	An import substitute	0-5
	Potential to export	0-5
Potential for commercialization (Max 20)	Available evidence for potential consumers (market survey)	0-5
	Usefulness of the invention to wider society or a selected group	0-5
	Potential to attract new users/consumers/customers	0-5
	Availability of business plan for commercialization	0-5