



Faculty of Livestock Fisheries & Nutrition
Wayamba University of Sri Lanka
Award of Best Student Invention-2024/25
Application guidelines and Evaluation criteria

The faculty board of the Faculty of Livestock Fisheries & Nutrition (FLFN) decided to recognize the distinguished inventions done by undergraduate students by awarding the **Best Student Invention award for the year 2024/25**. The winner will be announced at the **Undergraduate Research Symposium (UReS 2024)** of the Faculty of Livestock Fisheries & Nutrition. A medal and a certificate will be awarded to the winner. If more than one candidate are obtaining equal marks, multiple awards will be awarded.

1.0 Application Guidelines

- (a) The eligible students (see 1.1) shall submit a 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 with the 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 a 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.) as a single PDF
- (c) 2-minute video clip about the invention
- (d) Declaration form or no objection form (see pages 4 and 5 of the application form)

Where to submit:

(a) Option I – Submit via LMS

Log in to the LMS → Home → Search → Search using keyword “**UReS 2024**” or “**Undergraduate Research Symposium**” → Select the course “**Undergraduate Research Symposium - UReS 2024**” → Enroll to the course (Enrolment key is 2024) → Submit your application with all the required documents under tab “**Application: Award of Best Student Invention-2024/25**”

(b) Option II - Email your application with all the required documents to the ures@wyb.ac.lk

(c) Option III – Handover your application with all the required documents to the Assistant Registrar/Faculty of Livestock, Fisheries and Nutrition

1.3 Deadline - 10th March 2025

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 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 obtaining the necessary scientific evidence	0
	Obtained the required evidence	5
	Evidences are not required	5
National importance (Max 15)	A 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
	The 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