Award of Excellence in Research with regard to Regional / National significance

Purpose of Award

To recognize, encourage and support research of regional and national significance to maximize impact to the economy, culture and society with a concern to natural environment by Eastern University Sri Lanka. It is anticipated to establish strategic alliances with key external public and private organizations, and conduct research (especially link Honours degree research projects), thereby disseminating the findings for development and quality improvement of community.

Description of the Award

Award of excellence in research consists of certificate and cash prize. The award is presented for students at the Annual Research Secessions / conferences and for staff at Meritorious Award Ceremony of the Eastern University Sri Lanka.

Eligibility

1. To be eligible for this award, a student must hold an active student registration and a staff must hold a permanent faculty position.
2. To be eligible for this award, student should earn a minimum of **60 marks** according to the marking scheme.

Awards

Section A

Three awards per Faculty for students with quality research outputs from examined research reports relevant to regional issues/needs to be disseminated by the Faculty Research Committee. The awards will be given at Annual Research Sessions / Conferences.

Dissemination

A.1. Presented to specially invited audience to whom those to be disseminated.
A.2. Abstracts will be invited and significant preference (priority) shall be given to that research emanating from undergraduate research projects. These will be published as abstracts in the proceedings.

Best Researcher for the year who's research had made an impact to the community/environment (Regional / National Impact) over a period of 3 years.

Application Procedure
Section A

A.1.

The editorial committee of the ARS will choose quality research outputs from examined research reports relevant to Regional / National needs to be disseminated.

A.2.

Abstracts will be invited and significant preference (priority) shall be given to that research emanating from undergraduate research projects.

Section B

The applicant should submit a self-prepared application along with supporting materials to the Dean's Office for the scrutiny by the Academic Staff Appraisal Committee (ASAC).

Selection Procedure

1. The ASAC of the faculty evaluates submitted documents and recommend eligible candidates (students and staff) to the Faculty Board. Importantly this committee may decide not to nominate a candidate if provided evidences are insufficient or false.

2. The decision of the Faculty Board will be informed to the Senate and the Council for approval.

Evaluation for Section A - Students

Evaluation Scheme for Research with Regional / National Significance at EUSL		
Section A – Dissertation (40%)	Marks	
Components	Allocated	Earned
(i) Title · Title is precise and meaningful, and draws the attention of the readers	**05**	

Evaluation for Section A - Students

(ii) Introduction/Background · Clear and concise description of the study by furnishing appropriate concepts / principles/ graph/pictures/tables/or any other accepted method with the support of reliable source.	**05**	
(iii) Aim and Objective · Aims and objectives are clearly and coherently stated and worded in a way that makes it clear how they relate and their suitability for the research.	**05**	
(iv) Problem statement/need of the study · Need of the study correctly identified and relevant to the regional or national requirement. · Problem statement with the support of reliable sources/evidence addressed in the study. · Outlines the problems addressed by the study. · Address an existing gap(s) in knowledge in the regional/national settings. · The approach towards solving the problem.	**10**	
(v) Originality and Creativity · Identified problem need its originality and creativity targeting the present regional / national need.	**10**	
(vi) Literature Review · Debating the theories, ideas, methods and findings of others with the appropriate and uniformly flowed citation methods (Eg: Harvard, APA, MLA, Chicago, Turabian), synchronizing with the list of reference. · Special emphasis should be given to collects information with relevance to Regional / National need.	**10**	
(vii) Materials, Methodology and Data Collection · Choice of materials, data and methods of collection clearly described, including extent of data gathering. · Methodology well explained with proper experimental design. · Methods well-handled and convincingly justified against the project aims and objectives, including discussion of access issues.	**10**	
(viii) Data Analysis, presentation and discussion · Relevancy of approach of data analyze clearly explained and applied coherently and convincingly. · Relevant results clearly set out and compellingly supported by appropriate evidence – qualitative and/or quantitative. · Proper use of statistical analysis tool/s.	**10**	

Evaluation for Section A - Students

· Data / results shown accurately and clearly in the text using figures and tables or other relevant presentation tools (leaflets / audio & video publications / booklet etc.). · Discuss the findings of the research, appropriately.		
(ix) Conclusion · Conclusions clearly stated, relevant to aims and objectives, linked to results and to course perspectives. · Discussion of what can be strongly concluded and what is more speculative. · Clear and realistic proposals for action based on new insights, generally informed by the forefront of a field of learning.	**10**	
(x) References · References are listed completely and accurately with careful attention paid to research ethics, including plagiarism and proper citation.	**05**	
(xi) Suggestion/s for future · Suggestion/s for expansion of the horizon of knowledge and inspires others to carry on related or allied research in future.	**10**	
(xii) Recommendation for publication · Attainment of level of standards to publish its findings in regional/ national level.	**10**	
Total	**100**	
Out of 40 %		

Evaluation for Section A - Students

Evaluation Scheme for Research with Regional / National Significance at EUSL		
Section B - Impact of the Study (60%)	**Marks**	
Components	**Allocated**	**Earned**
(i) Topic Selection · Area of selected topic is feasible and clearly addresses the vital and current issue representing the requirement of the region or nation. · The problem statements, research questions and objectives are aligned with the requirement of the region or nation with proper supportive documentation.	**10**	
(ii) Findings for Regional Problem · Findings consist of the answers/solution to the research questions. · It is concise and clear manner, suitable and valuable to the stakeholders to design and implement the policies to taking on the problem that was addressed in problem statement **or** give practical solution for the existing problem in the **REGION**.	**10**	
(iii) Findings for National Problem · Findings consist of the answers/solution to the research questions. · It is concise and clear manner, suitable and valuable to the stakeholders to design and implement the policies to taking on the problem that was addressed in problem statement **or** give practical solution for the existing **NATIONAL** problem.	**10**	
(iv) Recommendation ·Recommendations are precise to the area/topic of the research, meaningful, innovative and feasible, and beneficial guide to the future researchers.	**10**	
(v) Dissemination of the findings · Proper channel of dissemination of the finding to relevant stakeholders	**10**	
(vi) Evidence for dissemination · Evidence / Record of dissemination of the solution to the relevant stakeholders *(we can propose a mechanism via UBL)*	**10**	
(vii) Evidence of acceptance by the stakeholder/s · Evidence / Record of acceptance of the solution to the stakeholders *(we can propose a mechanism via UBL)*	**10**	
(viii) Development of Product / Service · Any product / service developed through this research leading to obtain Patents in Sri Lanka	**10**	
(ix) Establishment of SME · Research findings leading to establish SME	**10**	

Evaluation for Section A - Students

(x) Impact on society · Research output clearly shows the expected outcome for the society in terms of social, cultural, environmental and economical returns. · The research ensures that the society can reap the benefits by successful findings and recommendations.	**10**	
Total	**100**	
Out of 60 %		

Final Marks for award = (40% of the Section A + 60 % of the Section B)

· Minimum requirement of Section A to proceed Evaluation of Section B is Section A 30% (75 out of 100).

· Minimum requirement of Section B is 30% (50 out of 100).

· Therefore, overall eligibility to consider for the Award (Final Marks) is

Section A + Section B ≥ 60

· In order of Merit 3 students can be selected / Faculty (as per EUSL Research Policy Document).

Evaluation for Section B – Researcher (Staff)

	Evaluation Scheme for Research with Regional/ National Significance at EUSL		
Research achievement from 201__ to 20___ (3 years)		**Marks**	
Components	**Maximum**	**Marks claimed by the applicant**	**Marks given by the evaluators**
(i) Findings for Regional Problem · Findings consist of the answers/solution to the existing problem in the **REGION**. **2 points / solution**	**10**		
(ii) Findings for National Problem · Findings consist of the answers/solution for the existing **NATIONAL** problem. **2 points / solution**	**10**		
(iii) Recommendation ·Recommendations are precise to the area/topic of the research, meaningful, innovative and feasible, and beneficial guide to the future researchers. **2 points / recommendation for future research**	**10**		
(iv) Dissemination of the findings · Proper channel of dissemination of the finding to relevant stakeholders **2 points / channel of dissemination**	**10**		
(v) Evidence for dissemination · Evidence / Record of dissemination of the solution to the relevant stakeholders *(we can propose a mechanism via UBL)* **2 points / dissemination of a solution**	**10**		
(vi) Evidence of acceptance by the stakeholder/s · Evidence / Record of acceptance of the solution to the stakeholders *(we can propose a mechanism via UBL)* **2 points / acceptance of a solution**	**10**		
(vii) Development of Product / Service · Any product / service developed through this research leading to obtain Patents in Sri Lanka **2 points / patent**	**Unlimited**		
(viii) Establishment of SME · Research findings leading to establish SME **2 points / finding**	**Unlimited**		

(ix) Recommendation for Publication Attainment of level of standards to publish its findings in regional / national level conferences. **Published as Full papers - 1 point / paper** **Published as Abstract - 0.75 points / abstract** **Presented with evidence – 0.5 points / presentation**	15 05 10		
(x) Recognized National awards for research Mandatory requirements Awarding date should be within the previous year to the application date. **Points per award** *Presidential Awards – 2 points per award* *CVCD awards – 1 point per award* *Other national excellence research awards – 1 point per award*	10		

(xi) Research Grants obtained
Mandatory requirements
· The research grant should be affiliated by EUSL.
· Should be a competitive grant.
· Only successfully completed grants are eligible to apply.
· Project completion date should be within the previous calendar year to the application date.
 	
Points per grant
Points should be allocated according to the contribution[b].
 	
If the total grant amount is
      over 50 million LKR – 15 points
      10 - 50 million LKR – 10 points
      5-10 million LKR – 5 points
      Up to 5 million LKR – 2 points
 	
[b]**Contribution**
· Principal investigator of the research project – 100%
· Co- investigators (Team leaders) of the project – 50%
· Co investigators or team members of the project – 25%
	Unlimited		

(xii) Impact on society · Research output clearly shows the expected outcome for the society in terms of social, cultural, environmental and economical returns. · The research ensures that the society can reap the benefits by successful findings and recommendations.	10		
Minimum Required Total Marks	60		

Prepared by,

Prof. S. Sutharsan, Department of Crop Science - Chair

Dr. K. Rajendram, Department of Geography

Dr. T. Bhavan, Department of Economics

Dr. T. Mathiventhan, Department of Botany

Dr. K. Arulanandem, Department of Primary Health Care

Dr. V. Anavarathan, Unit of Siddha Medicine, Trincomalee campus