



**Telecommunications Regulatory Commission of Sri Lanka**  
**Research & Development in the Field of Telecommunications**

**Call for Research proposals from Universities & Research Institutions for  
conducting research studies for 2022**

**Introduction:**

In accordance with the Sri Lanka Telecommunications Act No. 25 of 1991 as amended, Telecommunications Regulatory Commission of Sri Lanka (TRC) is entrusted with the duty “to promote, in-co-operation with operators or otherwise, research and development in telecommunication at universities and research institutes in Sri Lanka”. Hence TRC call for Research proposals from Universities and Research Institutions for conducting research studies for the year 2022.

The objectives of the program are:

- To enhance research studies in the telecommunications sector.
- To Encourage University staff and students to conduct research in the field of telecommunications.
- Use research findings to effect improvements in the sector.

**Areas of research:**

The research studies are accepted in the following areas:

- Telecom Regulation
- Human exposure for radio frequency spectrum
- Broadband, IOT, Big Data, and AI
- Quality of service

- Spectrum demand studies
  - Spectrum monitoring / planning
  - Mobile applications
  - Information Communications Technology
  - Consumer protection
  - Telecommunications industry problems and issues
  - Software for improving quality of life of differently abled persons
- Or any other topic relevant to the telecommunications sector

### **Research proposals:**

Research proposals should contain a brief description on the project including objectives, scope, research component, time plan, budget, research team and the outcome of the project. The duration of the project should be one year.

### **Important**

- 1) **Research component should be indicated in detail and outcome of the research proposal should be explicitly mentioned.**
- 2) **Budget components should be focused on the proposed research and total budget should not be exceeded the financial grant.**  
*(In case if budget exceeds the grant, a letter should be submitted to confirm that the balance amount will be borne by your organization)*
- 3) **Curriculum Vitae of research team should be submitted.**
- 4) **The Research Proposal should be submitted along with a covering letter of the institution with an extract of the research proposal**
- 5) **Surveys will not be accepted as research proposals.**
- 6) **Complete research proposals with all components mentioned above will only be considered for the selection process.**

### **Financial assistance:**

A research grant up to Rs. 500,000/= per selected research study will be provided and the amount will be decided by the TRC Research Committee on a case by case basis. This grant would be disbursed in four installments. An initial payment of Rs. 20,000/= of the research grant will be paid on presentation of the project proposal. The balance amount will be paid in three equal installments upon submission of the first, second and final reports and presentations at each stage respectively. The cheques will be drawn directly in favour of the Vice Chancellor/Dean of the University or the Head of the Research Institution.

Outcome of the research should not be used for commercial purposes without prior approval of TRCSL.

Payments will not be made for project proposals which are not selected by the Research Committee.

### **Submission of proposal:**

- The research proposal should be submitted by registered post **on or before 2.00 p.m. 18/08/2022** addressed to  
**Director General,**  
**Telecommunications Regulatory Commission of Sri Lanka,**  
**No 276, Elvitigala Mawatha,**  
**Colombo 8.**

### **Research proposal presentation:**

- The selected research proposals should be presented to the TRC Research Committee and industry.

**The research agreement:**

- An agreement is signed between the TRC and the Vice Chancellor / Dean of the University or the Head of Research Institution. A letter of authority from the Vice Chancellor/ Dean of the University or Head of the Research Institution is required if the researcher is signing the agreement on their behalf.

For more information, please contact

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Actg. Director (Policy & International Relations)

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**Director General**

**Telecommunications Regulatory Commission of Sri Lanka**

**12/07/2022.**