

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 2010/11

Introduction:

One of the duties of the Telecommunications Regulatory Commission of Sri Lanka (TRC) as set out in the Sri Lanka Telecommunications Act No. 25 of 1991, as amended is "to promote, in-co-operation with operators or otherwise, research and development in telecommunication at universities and research institutes in Sri Lanka".

The objectives of the program are:

- > To improve research studies in the telecommunications sector.
- 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:

- Regulation
- > Telecommunications industry problems and issues.
- New trends.

TRC /P&IR/RS 2010/11

- New infrastructure.
- Broadband.
- Surveillance.
- Forecasting demand for services.
- Spectrum monitoring.
- Spectrum management planning.
- Mobile applications research.
- Consumer protection.
- Quality of service.
- Voice over internet protocol issues.
- Promotion of digital television and telephone.
- Spectrum demand studies.
- > Human exposure for radio frequency spectrum.
- Information Communications Technology.
- > Software for disabled persons.
- > Any other topic relevant to the sector.

Research proposals:

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

Financial assistance:

A research grant up to Rs. 250,000/= per accepted 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. 10,000/= of the research grant will be paid on presentation of the project proposal and the

TRC /P&IR/RS 2010/11 2

balance in three equal installments after the submission of the first, second interim and final report 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.

No payment will be made for project proposals submitted which are not accepted by the Research Committee.

Submission of proposal:

➤ The research proposal should be submitted by registered post on or before **30**th **March 2011** addressed to

Director General,

Telecommunications Regulatory Commission of Sri Lanka, No 276, Elvitigala Mawatha,

Colombo 8.

- The Curriculum Vitae of research personnel should also be forwarded.
- The selected research proposals will be notified by post/ e-mail on or before 30th August 2011.

Research proposal presentation:

The selected proposals should be presented to the Commission &/or TRC Research Committee &/or industry.

TRC/P&IR/RS 2010/11

The research agreement:

> The research 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

• Mr. M K Jayasekera, Deputy Director (Policy and International Relations)

Tel: 011-2676206 e-mail: pir@trc.gov.lk

• Mr. Jagath Ratnayake, Assistant Director (Policy)

Tel: 011-2682564 e-mail: pir@trc.gov.lk

Director General

Telecommunications Regulatory Commission of Sri Lanka

15th February 2011.

TRC /P&IR/RS 2010/11 4