Seminar cum Workshop on

Information and Communications Technology in Teaching - Learning and Research

6th & 7th March 2015

PROCEEDINGS



Organised by
Internal Quality Assurance Cell
Sri Ramachandra University

Seminar cum Workshop on 'Information, Communications & Technology in Teaching, Learning & Research' on 6^{th} & 7^{th} March, 2015 - File shots

The program was conducted at the Lecture Theatre -7(4H), 4^{th} Floor, of Sri Ramachandra University. A total of 165 participants attended the seminar. The list of internal registrations is enclosed.



Welcoming the chief guest



The Inaugural ceremony

Inauguration by Prof K Bhaskar Ramamurthi





Prof S P Thyagarajan honoring the chief guest

Release of the scientific proceedings



Inaugural address by Prof K Bhaskar Ramamurthi







Delegates participating during the workshop session

Feedback analysis



Seminar & Workshop on "Information and Communications Technology in Teaching-Learning & Research" – March 6^{th} & 7^{th} , 2015

We request you to evaluate each presentation on three criteria.

- Content: Poor evaluation of content implies that the information is: a. Fragmented, b.
 Incomplete, c. Not structured, d. Not evidence based, e. Difficult to understand
 On the other hand a superior evaluation of content implies that the information is: a.
 Complete, b. Comprehensive, c. Well structured d. Evidence-based, e. Easy to understand.
- 2. Presentation: Poor evaluation means that it is: a. Confusing, There is no proper use of tables, figures and algorithms and important points not highlighted properly.
 A superior evaluation implies that the topic is easy to read with excellent use of figures, tables and algorithms and important points highlighted.
- 3. **Impact factor: Poor evaluation** for impact factor means that the topic will not have any impact on you or the recommendations is too high to implement. A superior evaluation implies that the topic will have significant impact on you.

Day 1: 06th March, 2015; Friday

Need of ICT in Medical & Para Medical Education

Dr. S.P. Thyagarajan

	Poor		Satisfactory		Superior	
Content	1	2	3	4	5	6
Presentation	1	2	3	4	5	6
Impact factor	1	2	3	4	5	6

NPTEL as an e-Resource Portal for Teaching-Learning

Prof. Andrew Thangaraj

	Poo	Poor		Satisfactory		rior
Content	1	2	3	4	5	6
Presentation	1	2	3	4	5	6
Impact factor	1	2	3	4	5	6

Teaching Learning Methodologies

Dr. P. V. Vijayaraghavan

	Poor		Satisfactory		Superior	
Content	1	2	3	4	5	6
Presentation	1	2	3	4	5	6
Impact factor	1	2	3	4	5	6

Using Interactive technologies to enhance Learning

Dr. Krishna Seshadri

	Poor		Satisfactory		Superior	
Content	1	2	3	4	5	6
Presentation	1	2	3	4	5	6
Impact factor	1	2	3	4	5	6

Researcher Publication Experience

Mr. Sweitse Van Leeuwen

	Poor		Satisfactory		Superior	
Content	1	2	3	4	5	6

Presentation	1	2	3	4	5	6
Impact factor	1	2	3	4	5	6

Researcher Publication Experience

Mr. Karthikeyan Arivazhagan

	Poor		Satisfactory		Superior	
Content	1	2	3	4	5	6
Presentation	1	2	3	4	5	6
Impact factor	1	2	3	4	5	6

Researcher Publication Experience

Mr. P. Ganesh Koumar

	Poor		Satisfactory		Superior	
Content	1	2	3	4	5	6
Presentation	1	2	3	4	5	6
Impact factor	1	2	3	4	5	6

Day 2: 07th March, 2015; Saturday

E-Resources for Scientific Research

Dr. Samyukta

	Poor		Satisfactory		Superior	
Content	1	2	3	4	5	6
Presentation	1	2	3	4	5	6
Impact factor	1	2	3	4	5	6

Impact Factor and its analysis

Dr. Solomon F D Paul

	Poor		Satisfactory		Superior	
Content	1	2	3	4	5	6
Presentation	1	2	3	4	5	6
Impact factor	1	2	3	4	5	6

Workshop on

• Identifying Quality Journals for Publishing Data & SRU E-resources

• E-Resources at SRU

Dr. M. Emmanuel Bhaskar

	Poor		Satisfactory		Superior	
Content	1	2	3	4	5	6
Presentation	1	2	3	4	5	6
Impact factor	1	2	3	4	5	6

Video-Assisted Learning

Dr. Saroj Kanta Mishra

	Poor		Satisfactory		Superior	
Content	1	2	3	4	5	6
Presentation	1	2	3	4	5	6
Impact factor	1	2	3	4	5	6

Workshop & demonstrations on developing Medical Course Contents - MedRC

Dr. Neeraj Raj

	Poor		Satisfactory		Superior	
Content	1	2	3	4	5	6
Presentation	1	2	3	4	5	6
Impact factor	1	2	3	4	5	6

Others

Preconference communications	Poor		Satisfactory		Superior	
	1	2	3	4	5	6
Registration	1	2	3	4	5	6
Reading material	1	2	3	4	5	6

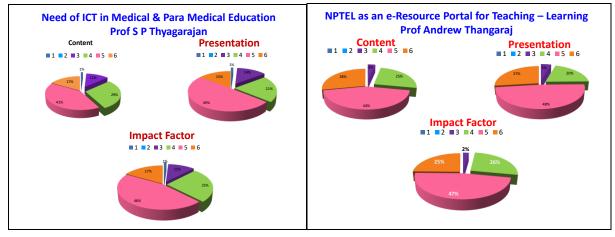
Conference venue	1	2	3	4	5	6
Audio-visual arrangements	1	2	3	4	5	6
Food	1	2	3	4	5	6
Accommodation	1	2	3	4	5	6
Overall hospitality	1	2	3	4	5	6

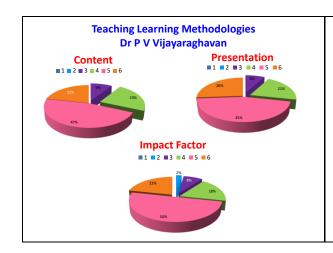
Other Suggestions:

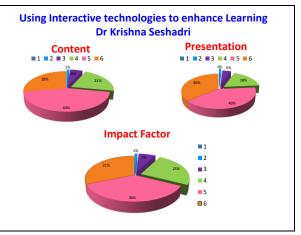
Thank you for helping us to improve our performance.

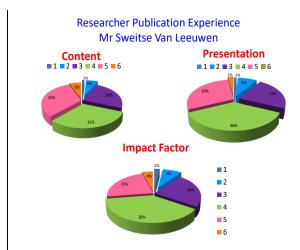
Feedback analysis

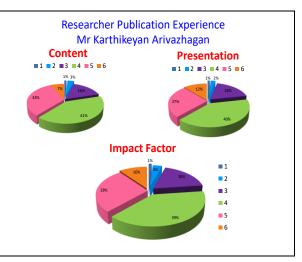
The feedback obtained from the participants were analysed and the outcome of it is presented graphically

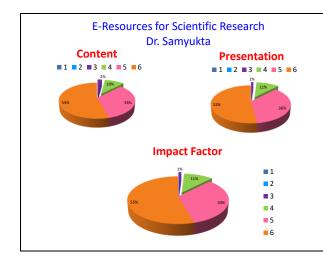


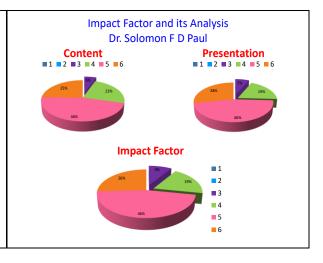


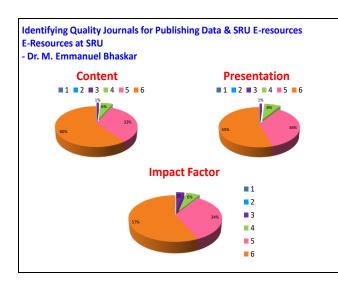


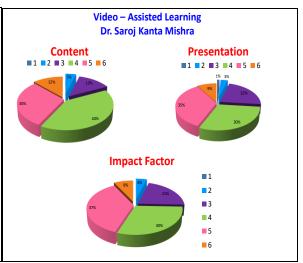


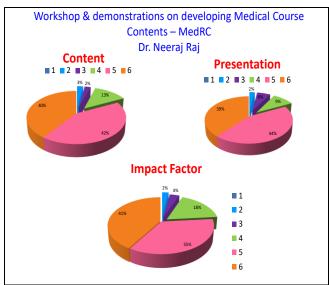












The Seminar cum Workshop on 'ICT in Teaching-Learning & Research' was conducted on 6th & 7th March 2015. There was overwhelming response from the audience from various institutions and departments. Altogether, 165 attended the program with heightened interest which showed up during the programme. Workshop was a very productive part for the participants. Speakers delivered thought provoking lectures on research publications, factors that affect the quality and how to improve the quality further.

At the end of the programme, the participants were asked to give their feedback on various issues. This was done to improve the overall performance and to enhance capacity of the organizers. Participants have shared their opinions with utmost degree of freedom. A total of 165 participants participated in the feedback. The data were analyzed and presented in a graphical representation above.

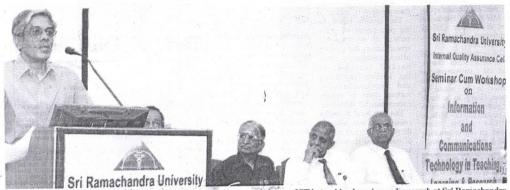
Each Speaker was graded with scores ranging from 1 to 6; (1 and 2 -Poor, 3 and 4 - Satisfactory; 5 and 6 -Superior). These scores were then added up as "Score obtained" and consequently, all the scores were compared. Participants have given the highest score for E-Resources for Research & Indexed Journals. The other events like Need of ICT, NPTEL, Teaching, Learning methods, Interactive Technologies, Impact factor & MED Rc have obtained a score of about 400. Researcher Publication Experience & Video-Assisted learning has scored about 350.

A feedback for the arrangements was also taken from the participants. The Feedback on arrangements was categorized into various points such as Pre-Conference communications, Registration, Reading Material, Conference Venue, Audio Visual, Food, Accommodation and Overall hospitality. In this feedback, almost all the categories have scored the same score which shows that all the arrangements have been satisfactory.

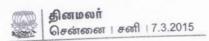
Press release

TELLET WIRE

FRIDAY 06-3-2015



Dr. K. Bhaskar Ramamurthy, Director IIT Madras inaugurating a workshop on ICT in teaching learning and research at Sri Ramachandra University here today. Also seen in the picture are (from L to R) Dr. P.V. Vijayaraghavan, Dean, Education, Dr.S.P.Thyagarajan, Dean, Research, Dr.JSN Murthy, Vice Chancellor, Dr.K.V.Somasundaram, Dean of Faculties, SRU.Information and communication technology can revolutionise healthcare and education by connecting to students 24 X 7, bring in experts far and away into the classroom live, animate things that cannot be seen by naked eye, simulate, scale numbers and cut cost said Dr.K.Bhaskar Ramamurthi, Director, IIT, Madras.





■ போரூர் ஸ்ரீராமச்சந்திரா பல்கலைக்கழகத்தில் நடைபெற்ற 'கல்வியிலும் ஆய் விலும் தகவல் தொலை தொடர்பு பயன்பாடு' என்ற தலைப்பிலான கருத்தரங்கை, விலும் தகவல் தொலை தொடர்பு பயன்பாடு' என்ற தலைப்பிலான கருத்தரங்கை, சென்னை, ஐ.ஐ.டி., இயக்குனர், டாக்டர் கே.பாஸ்கர் ராமமூர்த்தி, துவக்கி வைத்தார். உடன், [இடமிருந்து வலம்] கல்வித்துறைத் தலைவர், டாக்டர் பி.வி. விஜயராகவன், உடன், [இடமிருந்து வலம்] கல்வித்துறைத் தலைவர், டாக்டர் எஸ்.பி. தியாகராஜன், துணை வேந்தர், டாக்டர். ஆய்வுத் துறை தலைவர், டாக்டர் எஸ்.பி. தியாகராஜன், துணை வேந்தர், டாக்டர். ஜே.எஸ்.என்.மூர்த்தி, டாக்டர் கே.வி.சோமசுந்தரம்.