Editorial

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The current issue brings out the essence of discussions of Visvveswaraya scholars in the Vizag meet. The areas span Cyber Security, Communication Security, Health Applications, use of ICT in Agriculture Productivity, and use of ICT in nurturing future generations. A comprehensive coverage indeed.

1. The issue starts of with a contributed article by V. Jyotsna et al., that presents an interesting way to handle *intrusion* in the modern context.
2. It is followed by an article by Shabsibhushan Sharma et al., which discusses a novel scheme to conserve energy in a relay performing the two functions of *mutual transfer as well as secrecy*.
3. The article by Sunil Sowmya et al., proposes a novel scheme to ensure *spam free user feedback or reviews*

based on sentiment analysis, which is essential in the growing e-commerce market.

4. Priti Kumari et al., explore the vulnerabilities in key management, especially when used in Body Area Networks.
5. Panchali Dutta Choudhary et al., explore the emerging area of elastic fiber optic networks from grooming versus segment based protection perspective and show that their scheme is better in terms of spectrum utilization.
6. Farhana Begum et al., show some interesting insights into power aware and energy efficient ADCs.
7. Madhava Rao et al., discuss their work on 3D antenna where they modify the ground plane to a high impedance surface.
8. Subhra Shanka Bhattacharjee et al., analyze the throughput performance of spectrum sharing cognitive relay network incorporated with energy harvesting source and relay in presence of non-identical Rayleigh fading channel.
9. Vinay Bankey et al., investigate the secrecy performance of a downlink multi-user amplify-and-forward hybrid satellite-terrestrial relay network (HSTRN) with opportunistic scheduling of terrestrial users.
10. Pradnya Goankar et al., present a survey of energy cost and QoE optimization strategies proposed in recent years with emphasis on the objectives and modelling of the multi-objective optimization problem.
11. Smrithy Girijakumari Sreekantan Nair et al., show that anomalous sensor measurements can be handled by utilizing dynamic sliding window, Weighted Moving Average for prediction purposes and accumulator rule for improving the accuracy in

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- identifying true medical conditions in wireless body networks.
12. K. Shobha et al., experimentally establish the importance of preprocessing hypertension data in regional demography.
 13. Yogini Venkataraman Prabhu et al., present a novel approach to detect the pest attack in yielding cashew trees at early stage by developing a portable unit.
 14. Kamini Sabu et al., build an oral reading “tutor” that provides automatic and reliable feedback to children learning to read using speech recognition technology coupled with prosody modeling.
- Happy Reading; Productive Reading.
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CSI Transactions on ICT, Springer.