

Publications

Journal Papers:

1. **Shivendu Mishra**, Rajeev Anand Sahu, and Sahadeo Padhye, “An efficient Multi-proxy system for Proxy signature scheme,” DLINE Journal of Information Security Research, Vol. 2, No. 1, 2011.
2. **Shivendu Mishra**, Ritika Yaduvanshi, Anjani Kumar Rai and Nagendra Pratap Singh, “An ID-Based Signature Scheme from Bilinear Pairing Based on ex-k-plus Problem,” Journal of Advanced Materials Research, Vol. 403-408, pp. 929- 934, 2011.
3. Shivendu Mishra with **Anjani K. Rai** and Vimal Kumar, “An Improved Password Based EAP Method for WiMAX with Formal Verification,” International Journal of Computer Science and Applications (IJCA), Vol. 8, pp. 29-35, 2011.
4. Shivendu Mishra with **Anjani K. Rai** and Vimal Kumar, “Strong Password based EAP-TLS Authentication Protocol for WIMAX”, International Journal on Computer Science and Engineering. Vol. 02, No. 08, 2010, 2736-2741.

Research Article in International Magazines / Book Chapters:

1.
NA

Conference Proceedings:

1. Shivendu Mishra with Ritika Yaduvanshi, “An Efficient and Secure Pairing Free Short ID-Based Signature Scheme over Elliptic Curve”, In Proc. Of 2nd International Conf. on Advanced Computing and Software Engineering (ICACSE-19) at KNIT, Sultanpur, UP, India, Elsevier SSRN (**Scopus Index**) (**Accepted**).
2. Shivendu Mishra with Ashish kr. Mishra et. all, “A Subjective Trust Management System in Multi-Cloud Environment” in Proceedings of Confluence-2019: 9th IEEE International Conference (**Accepted**) (**SCOPUS**).
3. Shivendu Mishra with Ritika Yaduvanshi, Ashish kr. Mishra, and Avinash Gupta, “A Security Framework for Service Oriented Architecture Based on Kerberos”, In Proc. of Computational intelligence, Communications and Business Analytics in computer science and engineering (CICBA-2018)” at Kalyani Govt. Engg. College West Bengal, India, Springer (**Scopus Index**).

4. **Shivendu Mishra**, Rajeev Anand Sahu, Sahadeo Padhye and Rama Shankar Yadav, "An ID-based signature scheme From Bilinear Pairing Based on k-plus Problem," In Proc. 3rd International Conf. on Electronics Computer Technology (ICECT- 2011), Kanyakumari, India, IEEE, Vol. 6, pp. 104-107, 2011.
5. **Shivendu Mishra**, Rajeev Anand Sahu, Sahadeo Padhye and Rama Shankar Yadav, "Efficient ID-based multi-proxy signature scheme from bilinear pairing based on k-plus problem," In Proc. International Conf. on Integrated Computing Technology(INTECH-2011) Brazil south, CCIS, Springer, Vol. 165, pp. 113-122, 2011.
6. Shivendu Mishra with Anjani K. Rai and Vimal Kumar, "An Efficient Password Authenticated Key Exchange Protocol for WLAN and WIMAX," In Proc. of International Conf. & Workshop on Emerging Trends in Technology (ICWET '11) Mumbai India, ACM, pp. 881-885, 2011.
7. Shivendu Mishra with Anjani K. Rai and Pramod Narayan Tripathi, "An Improved Secure Authentication Protocol for WiMAX with Formal Verification," In Proc. International Conf. on Advances in Computing and Communication (ACC-2011), Kochi, India, CCIS, Springer, Vol. 191, pp. 407-416, 2011.