

International Conferences:

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2. E. Poornima, N. Kasiviswanath, C. Shoba Bindu, "Secure Data Sharing for Multiple Dynamic Groups in Cloud", 2015 Conference on Power, Control, Communication and Computational Technologies for Sustainable Growth (PCCCTSG), 11-12 December 2015, G. Pulla Reddy Engineering College, Kurnool. **(SCOPUS)**
3. E. Poornima E., Kasiviswanath N., Shoba Bindu C. (2019) Secured Data Sharing in Groups Using Attribute-Based Broadcast Encryption in Hybrid Cloud. In Emerging Trends in Expert Applications and Security. Advances in Intelligent Systems and Computing, vol 841. Springer, Singapore, https://doi.org/10.1007/978-981-13-2285-3_83, Proceedings of International Conference on Expert Applications & Security (ICETEAS2018), Feb 17-18, 2018, Jaipur Engineering College And Research Centre. **(SCOPUS)**
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10. Mohammad Q, Gopal K, Poornima E, Navdeep Singh, Vandana Arora Sethi and Vandana Kumari" Aluminum-Alumina Composite Manufacturing: Unlocking Potential with Friction Stir Processing" *E3S Web of Conf.*, 507 (2024) 01034 DOI: <https://doi.org/10.1051/e3sconf/202450701034>
11. Poornima Ediga, Hansika Cheemakurthy, Mokshagna Kaslavada, Manu Hajari, Haider Alabdeli, Revathi V, Manish Gupta and Bhishm Pratap" Smart Cultivation with IoT Monitoring and Fertilizer Recommendation System with Climatic Conditions" *E3S Web of Conf.*, 507 (2024) 01054 DOI: <https://doi.org/10.1051/e3sconf/202450701054>
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14. Lavish Kansal and Poornima Ediga” IoT-Enabled predictive maintenance for sustainable transportation fleets”MATEC Web Conf., 392 (2024) 01189DOI: <https://doi.org/10.1051/matecconf/202439201189>.
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16. Bisht, Yashwant & Poornima, Ediga & Aysola, Sai & Sood, Saksham & Balassem, Zaid & Kumar, Sourabh & Cajla, Pancham & Khandelwal, Utkal. (2024). Hybrid Renewable Energy System Design using Multi-Objective Optimization. E3S Web of Conferences. 581. 10.1051/e3sconf/202458101036
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20. J. Ranjith, M. Al-Farouni, R. Anitha, E. Poornima, K. Sharma and N. S. Kumar, "Deep Reinforcement Learning for Dynamic Compliance Management in Blockchain Supply Chains: An LSTM Perspective," *2024 International Conference on IoT, Communication and Automation Technology (ICICAT)*, Gorakhpur, India, 2024, pp. 1196-1200, doi: 10.1109/ICICAT62666.2024.10923083.

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2. E.Poornima , N.Kasiviswanath, C. Shoba Bindu “ADaas: A Secure Attribute Based Group Signature based Agri-Cloud Framework” International Journal of Advanced Intelligence Paradigms), Inderscience Publishers, ISSN :1755-0386 (UGC Approved Journal No: 2498) (SCOPUS) Cite Score: 0.62.
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3. E. Poornima, N. Kasiviswanath, C. Shoba Bindu, “Key Security Issues and Existing Solutions in Cloud Computing Applications,” Indian Journal of Science and Technology, ISSN

- (Online): 0974-564, Vol 10(19), DOI: 10.17485/ijst/2017/v10i19/111016, May 2017, pp.1-7.(IC Value : 5.02)(WOS)
4. Poornima E, Sasikala C, Vijayakumar Peroumal," A Secured Data Sharing Framework for Dynamic Groups using an Attribute-based Cryptography in Public cloud: Agri-Cloud"International Journal of Electronic Security and Digital Forensics, ISSN online:1751-9128, (SCOPUS) Cite Score:2.2,DOI: 10.1504/IJESDF.2022.10043341, <https://www.inderscience.com/info/ingeneral/forthcoming.php?jcode=ijesdf>.(Scopus,ESCI)
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PATENTS

Grant

[1] Patent number: 2020103319

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[2] DrE.Poornima, Associate Professor, G.Pulla Reddy Engineering College, Design No. 344842-001,, Published journal date: 30/07/2021

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