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List of publications

A) National Conference: NIL

B) National Journal: NIL

C) International Conference: 04

- 1) Roshini Easow and Parag Muley "Micro-Trigeneration: The Best Way for Decentralized Power, Cooling and Heating *2010 IEEE Conference on Innovative Technologies for an Efficient and Reliable Electricity Supply* 27-29 September 2010 Boston Waltham M.A. USA Conference Souvenir pp. 459-466.
- 2) P K Muley, S L Bapat and M D Atrey, "Design analysis of a Helium Recondenser" *26th International Cryogenic Engineering Conference and International Cryogenic Materials Conference (ICEC 26-ICMC2016) New Delhi India, 7-11 March 2016, pp. 132.*
<http://icec26-icmc2016.org/downloads/Poster.pdf>
- 3) P K Muley, S L Bapat and M D Atrey, "Development of a Helium recondensing cryostat" *Cryogenic Engineering Conference and International Cryogenic Materials Conference (CEC/ICMC-2019), Hartford USA, 21-25 July 2019.*
https://indico.cern.ch/event/760666/contributions/3390706/attachments/1876657/3090432/C2_Or1B-01_Development_of_a_Helium_Recondensing_Cryostat.pdf
- 4) D P Jilka, A V Thakkar, P K Muley and H M Bari **2020** Condition Monitoring in Thermal Power Plant *International Conference on Recent Advances in Mechanical Engineering (ICRAME 2020) 26-28 February 2020 Andhra University College of Engineering, Visakhapatnam, A.P., India, Conference Souvenir pp- 129-130.*

D) International Journal/ Proceedings: 03

- 1) Roshini Easow and Parag Muley **2010** "Micro-Trigeneration: The Best Way for Decentralized Power, Cooling and Heating *IEEE Explore Proc. 2010 IEEE Conference on Innovative Technologies for an Efficient and Reliable Electricity Supply* 27-29 September 2010 Boston Waltham M.A. USA <https://ieeexplore.ieee.org/document/5619812>, DOI: [10.1109/CITRES.2010.5619812](https://doi.org/10.1109/CITRES.2010.5619812)
- 2) P K Muley , S L Bapat , and M D Atrey, **2017** "Design analysis of a Helium recondenser" *IOP Conference Series: Materials Science and Engineering*, Vol. 171 Proc. **26th International Cryogenic Engineering Conference & International Cryogenic Materials Conference (ICEC 26- ICMC2016) 2016 March 7–11 New Delhi India.**
DOI: [10.1088/1757-899X/171/1/012067](https://doi.org/10.1088/1757-899X/171/1/012067)
- 3) P K Muley, S L Bapat, and M D Atrey, **2020** "Development of a Helium recondensing cryostat" *IOP Conference Series Materials Science and Engineering* 755:012040, Vol.

755, *Advances in Cryogenic Engineering: Proc. Cryogenic Engineering Conference (CEC)*
2019, 21-25 July 2019, *Hartford, Connecticut, USA*.
DOI: [10.1088/1757-899X/755/1/012040](https://doi.org/10.1088/1757-899X/755/1/012040),