

Dissertation Topics CTARA

| S.No. | Name | Roll No. | Topic | Guide & Co-guide initials |
|-------|---------------------------|-----------|--|---------------------------|
| 1. | Malavika G | 153350014 | Development of Decision Support System for Implementation of Decentralized Waste Management Solutions on Areawide Basis | PM |
| 2. | Sumit Tembhare | 153350021 | Fish Hold Cooling using Engine Exhaust in Arnala Village | UB |
| 3. | Shilpa Shrivastava | 153350010 | Local resources symbiosis for Indian village ecosystem | VS |
| 4. | Namita Sawant | 153350019 | Exploring the involvement of rural consumers in better rural power distribution | PJ |
| 5. | Akanksha Doval | 153350003 | Estimation for water energy usage in irrigation in Maharashtra | PJ |
| 6. | Amit Kumar Ukey | 153350018 | Scope of biofuels production from macro-algae in India. | AA |
| 7. | K V N Kishore | 153350001 | Sustainable Village Planning | BR |
| 8. | Akshay Khaladkar | 153350002 | Standardizing Sanitation Plans for small towns | BR |
| 9. | Shahnawaz | 153350024 | Integrating sustainability assessments in Quality Management of PMGSY | BR |
| 10. | Mridul Garg | 153350016 | Can FPO help people to come out of MGNREGA ? | AA/SBA |
| 11. | Tanjum Haque | 153350013 | Field testing and dissemination of Solar Dryer | SBK/MB |
| 12. | Anish Holla | 153350008 | Planning for Irrigation and Drinking Water | MAS |
| 13. | Lakshmikanta N R | 153350020 | Computation of Groundwater balance and Groundwater modeling. | MAS |
| 14. | Priyanka Bhosale | 153350004 | Rooftop Solar PV System Integration: Current status, challenges and opportunity | ABR/SBA |
| 15. | Sneha | 153350025 | Energy access inequality | ABR/SD |
| 16. | Athul K Shibu | 153350005 | Rurban scheme of the MoRD | SBA |
| 17. | Mithilesh Shah | 153350009 | Tackling Child Malnutrition – introducing an innovative training approach | SBA |
| 18. | Vidya Sanap | 153354001 | Wage payment under MNREGA – use of ICT | SBA |
| 19. | Sarthak Ganguly | 153350012 | Scaling up Training and Disemmentation of Bio gas plants through appropriate collaboration of govt, NGOs, masons and people" | GR/NGS |
| 20. | Digvijay Bendrikar Shinde | 153350006 | Soil productivity enhancement through organic interventions designed for specific local environment. | NGS |
| 21. | Shreeneeth Rathi | 153350011 | Jaggery Making Ergonomics | NGS |

| | | | | |
|-----|--------------------|-----------|--|--------|
| 22. | Pawan A Kamble | 153350027 | A Pragmatic Approach to Design an ICT tool for Citizen Empowerment | NGS/GR |
| 23. | Anamika Soni | 153350023 | Supply Chain for Agri Produce using ICT Solution | NGS/GR |
| 24. | Aakash Sherwani | 153350007 | Extraction of water from air for rural household drinking water requirements | AK |
| | | | | |