

।। सिध्दिरनेकान्तात्।।

Anekant Education Society's

TULJARAM CHATURCHAND COLLEGE

of Arts, Science and Commerce, Baramati - 413102.

Dist. Pune. Maharashtra, India.

Empowered Autonomous Status

E-mail: principal.tccollege@gmail.com

Religious Minority Institute

NAAC Reaccredited 'A+' Grade, CGPA 3.55

NAAC-SSR

Cycle IV

2019 - 2024

Criterion VII: - Institutional Values and Best Practices

7.1.6 OnM Quality audits on environment and energy are regularly undertaken by the institution The institutional environment and energy initiatives are confirmed through the following

- 1. Green audit / Environmental audit
- 2. Energy audit
- 3. Clean and green campus recognitions/awards
- 4. Beyond the campus environmental promotion and sustainability activities

Energy Policy



College with excellence at par

Dr. Chandrashekhar V. Murumkar

E-mail: principal@tccollege.org, principal.tccollege@gmail.com

Life Time Achievement Awardee

Website: www.tccollege.org ■: (02112) 222405, 223635 Fax: (02112) 222728 ।। सिध्दिरनेकान्तात।। Anekant Education Society's

TULJARAM CHATURCHAND COLLEGE

of Arts, Science and Commerce, Baramati, 413102

(Autonomous Institute)

Religious Minority Institute

• ISO - 9001 - 2015 Certified

• DST FIST 'O' Level

• DBT - Star College Scheme

NAAC Reaccredited 'A+', CGPA 3.55 Green Audit Certified • UGC - CPE Status

• Best College Awardee-SPPU

• Best Principal Awardee-SPPU

• UGC - B. Voc. Programme

Affiliated to Savitribai Phule Pune University (Formerly University of Pune) (Id No.PU/PN/ASC/016/1962) Univ. College Code No. 032, HSC Board Code No.J 11.02.001(1976-77)

Ref. No. AES/TCC/

Date 77 JUHN 28019

Energy Policy

Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati, emphasizes energy conservation as a vital part of its Sustainability Program. The following guidelines aim to reduce energy consumption across the campus and should be followed by all faculty, staff, administration, and students. The college's Energy Usage Policy seeks to systematically manage energy to minimize environmental impact. This approach promotes efficiency and environmental awareness in daily activities, reinforcing the college's commitment to conserving natural resources and limiting their use.

Sustainable Energy Management: A Path to Energy-efficient Campus

- Assess energy use and its environmental impact.
- Reduce fossil-fuel consumption by promoting eco-friendly transport such as bicycles, public transit, and pedestrian-friendly paths.
- Install Solar Panels / Wind-mills for alternative energy generation.
- Use LED lighting across the campus to conserve energy. 4.
- Implement conversion of biodegradable waste into biogas.
- Undertake tree plantation drives in campus to keep the environment cool so as to limit 6. usage of electricity driven instruments like fans, air-conditioners, etc.
- Continuously improve energy efficiency: Fossil fuel and electricity. 7.
- Judicial use of LPG in laboratories: use energy saving burners, hot-plates, ovens, etc. 8.
- Collaborate with government agencies, local organizations, and universities on sustainability efforts.
- 10. Ensure strict adherence to government guidelines like PUC certification.
- 11. Prioritize purchasing of maximum star-rated equipments to save electricity.
- 12. Integrate renewable energy in projects where possible.
- 13. Schedule classes and events to minimize energy use.
- 14. Install occupancy/motion sensors to control lighting where applicable.
- 15. Provide training and opportunities for energy-saving initiatives.

Personal Energy Saving Guide: Small Actions, Big Impact-

- Turn off lights when leaving the room.
- Maximum use of bicycles, shared / public transport facilities. 2.
- Put on desktop computers, copiers, printers whenever necessary only. 3.
- Set fax machines to standby mode when idle.
- Follow designated temperature settings for air-conditioners. 5.
- Keep windows and doors closed when the air system is running.

Coordinator

Internal Quality Assurance Cell Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati (Pune)-413102

Principal Tuljaram Chaturchand College Baramati