



science & innovation

Department:
Science and Innovation
REPUBLIC OF SOUTH AFRICA



TIA's Technology Stations Programme

The Technology Stations Programme (TSP) was established to enable Universities of Technology (UoT) to provide technology development services to small and medium enterprises (SMEs). The Technology Stations (TSs) provide innovative Science, Engineering and Technology (SET) solutions for complex engineering challenges within the relevant industrial sectors aimed at supporting government's socio-economic priorities. There are 18 Technology Stations (TS) based at 11 Higher Education Institutions in South Africa, managed by the Technology Stations Programme (TSP) Unit based in Pretoria at the Technology Innovation Agency (TIA) office. The TSP is a management and systems-wide support unit responsible for all Technology Stations across the country.

Technology Stations are well positioned to support industry, particularly SMEs and Higher Education Institutions. Their activities offer opportunities to bridge the gap between local suppliers and industry to take advantage of the recapitalization and expansion programmes by enhancing competitiveness of local suppliers through technology improvement. They also provide technology transfer infrastructure that plays a critical role for transferring technologies from Higher Education Institutions to technology users. The Department of Science and Innovation (DSI) provides financial support through TIA, to Higher Education Institutions (HEIs) which house Technology Stations to provide technical support to SMEs in terms of solutions for services and training.

ATS – CPUT Agrifood Technology Station, Cape Peninsula University of Technology

The mandate of the Agrifood Technology Station (ATS) is to assist small and medium sized enterprises and all other appropriate companies as a secondary goal to improve their use of technology, implied improvement of efficiencies, concomitant improved ability to employ more staff and empower such persons in terms of the field of technology in which it operates. ATS offers a wide range of services that can assist food and related companies in developing, enhancing and maintaining safe, efficient and cost-effective food production and processing such as a Pilot Plant with different processing areas for: baked goods, meat products, beverages, chocolate & sweets, spray drying & extrusion and also general heat processing and drying.

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Agrifood Technology Station

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