ANDHRA UNIVERSITY

VISAKHAPATNAM - 530003

Accredited by NAAC with 'A' Grade ISO 9001: 2015 Certified

PATENTED TECHNOLOGIES AVAILABLE FOR LICENSING

The Andhra University has a portfolio of about 23 patented/patent-pending technologies for commercialization through licensing by MSMEs/Startups, Large Companies and looking for the potential licensees to commercialize these patented technologies. The University also offers its incubation facilities for further development and upscaling of some of these patented technologies to the entrepreneurs. Such opportunities are often the beginning of great enterprises. Some of the areas in which we seek commercialization partners are:

<u>Healthcare or Pharma (8):</u> Anti-cancer drug development, Advanced drug delivery systems such as liposomes, controlled release tablets, Fast dissolving sublingual films etc.,

Energy and Environment (4): Energy efficient coating systems, Industrially applicable processes using adsorption and biodegradation, Prediction and exploration system of locating mineral and fuel resources in oceanic environments, generating electric power by using fuel briquettes etc.,

<u>ICT (5)</u>: Smart hand sanitiser systems, Content based image retrieval systems, Advanced face recognition systems, Hybrid colour decomposition systems etc.,

<u>Manufacturing (4):</u> The microwave trimming of polymer thick film resistors, Pulse voltage trimming method of polymer thick film resistors, Aluminium composite with metallic reinforcements etc.,

<u>Others (2):</u> Method for skin colour segmentation with generic bivariate pearson mixture model, Flow field design for proton exchange membrane fuel cell etc.,

Interested entrepreneurs who wish to commercialize the above patented technologies may please visit: www.andhrauniversity.edu.in and for enquiries, email to iprchair@andhrauniversity.edu.in or Contact: Prof.H.Purushotham, DPIIT IPR Chair, Centre for Intellectual Property Rights, Andhra University, +91-9599229217.

Sd/- Registrar, Andhra University