

## Govt backs Orange Koi paving road ahead for medtech startups

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### Indian startups to play a game-changing role in the Indian medtech sector



Paving the road ahead for medtech startups, Technology Development Board (TDB) has approved financial support to Visakhapatnam-based startup company Orange Koi for their project on 'Metal Injection Molding of Implants, Robotic Surgical Instruments & Devices.'

The company aims at implementing the Metal Injection Molding (MIM) process for the manufacturing of medical surgical instruments and device components.

MIM is a technology for manufacturing complex, precision, net shape components from either metal or ceramic powder. The potential of MIM lies in its ability to combine the design flexibility of plastic injection moulding and the versatility of unlimited choice of material offered by powder metallurgy.

The company is led by Dr Ravi Bollina along with Deepak Kukreti and Sasant Nuthakki. The project was received under the Call for Proposal "Commercialization of Indigenous Technologies from Indian Startup Companies" by TDB.