

Brief Bio:

Prof. Raghavarao is basically a Chemical Engineer specialized in Food Engineering and Biotechnology. He obtained B.Tech, from Andhra University, direct Ph.D. from ICT, Mumbai (formerly UDCT).

After PDF at NIST-Colorado and a brief stay at NIT, Warangal, he joined CFTRI in 1990 and continued there till he took over as the Director of CSIR-CFTRI. After superannuation, he has joined IIT Tirupati as Dean Admin & Finance and Professor of Chemical Engineering. Currently continuing as Visiting Professor.

Out of 30 significant achievements, 25 were converted into processes/technologies, out of which 15 were transferred to Industry. For Example, Virgin Coconut Oil (VCO) technology transferred to over 70 industries.

He has guided 25 students/fellow scientists for Ph.D. in Food Engineering/Biotechnology and currently guiding 10 PM RF and PM F (industry sponsored) PhD students in Chemical Engineering at IIT Tirupati.

Recently in 2023, he received Lifetime Achievement Award of the International Association of Engineering & Food at Nantes, France. He has been recipient of prestigious NASI-Reliance and VASVIK awards for applied research.

He has received prestigious National Fellowships of Academies (FNAE, FASc, FNAAS). He has over 170 publications (with 'h' index of 59) and citations over 6500, about 28 International patents and 55 Indian patents.

He has completed, as PI/Co-PI, 50 Grant-in-aid projects and 25 Industrially sponsored projects. Currently he has initiated many new areas of food processing with external funding and also with National and International collaboration.