

Lifelines

Cigdem Kilicariskan Ozkan graduated from Ege University Department of Leather Engineering in 2008. The same year she started to M.Sc. She studied on extraction of vegetable tanning materials. She joined the staff of Leather Engineering Department as research assistant in 2010 and completed her PhD in 2018. Her research activities and fields of interests are tanning materials, extraction techniques, modification of biopolymers and leather technologies.

Hasan Ozgunay studied Leather Technology at the University of Ege (Turkey). After working in Leather Industry for one year, he joined the staff of Leather Engineering Department as research assistant in 1996. He obtained his M.Sc. in the same department. He studied on vegetable tanning materials and obtained his PhD in Leather Engineering. He is currently working as researcher / lecturer in the Leather Engineering Department. His research activities and fields of interests are tanning materials, leather processing technologies and cleaner leather processing methodologies.

Tesfay Gebryergs is student pursuing Master's degree in Leather Technology at Addis Ababa University, Ethiopia. He carried out this work in CSIR-CLRI as part of his Master's project under the Twinning program.

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N. Nishad Fathima, see *JALCA* 98, 263, 2003.

Vimudha Muralidharan received her master's degree in Leather technology from same university in 2016. She is currently pursuing her doctoral program in Leather technology under the supervision of Dr. Balaraman Madhan in Central Leather Research Institute, Chennai, India. Her research interests include leather processing, microbiology of leather, waste management and material science.

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Balaraman Madhan is a Senior Principal Scientist in Central Leather Research Institute, India. He has been a visiting faculty to Anna University, Chennai, India. His research interests include cleaner leather processing, enzyme technology, value added products from solid wastes, and waste management.

Saravanan Palanivel is a Chief Scientist in Central Leather Research Institute, India. He has been a visiting faculty to Anna University, Chennai, India. His research interests include enzyme technology, zero emission research initiatives in leather technology. He also mentors and trains technologists on concepts of sustainability and business management.

Kota Srinivas completed his M.S (Electronics & Control) from BITS, Pilani and has 36 years of R&D experience in projects as Project member, Project leader and Principal investigator - Process control, Energy Management Systems, Bio Sensor based instrumentation for health. He is been teaching advanced instrumentation course for M.Tech Students of AcSIR from 2009 at SERC, Chennai. Has presented/ published more than 60 papers and 5 reports.

D. Krishnamoorthy completed his Diploma in Electrical & Communication from S.V. Polytechnic, Tirupati, A.P. India. He has obtained his bachelor degree in Engineering & Masters degree in software systems from BITS, Pilani, India under DLPD program. Started his carrier in CSIR-CSIO, Chennai Centre in the year 1983. In his 39 years of experience, He has actively participated in Repairing & Servicing (AMC) of Instruments at his early age of career, Research & Development of Embedded and PC based systems and installation of systems for various industries in mid years. Finally, served the industry in calibration & testing of instruments. CSIR-CSIO acquired NABL accreditation for the calibration activity for Electro -technical & mechanical sections as he was the Quality Manager.

V. Aparna received her undergraduate and postgraduate degrees in Electronics & Instrumentation Engineering. She has over 3 years of experience from reputed research organizations and has extensively published and presented research articles on Process Control & Instrumentation, Artificial Intelligence, Machine Learning, DCS & PLC Engineering, and Embedded Systems.

V. P. Anand holds Masters in Renewable Energy & Bachelors in Electrical and Electronics Engineering & is currently a scientist with CSIR CSIO. He has been actively engaged in instrumentation related to health monitoring of energy infrastructures for process and discrete industries for more than 5 years.

A. Saravana Raj, a post graduate chemical engineer with 10 years academic experience in engineering institution, is about to complete his doctoral research in the area of bioprocess and metabolic engineering from Anna University, Chennai. He has guided many student research projects in some key research areas such as process optimization, bioremediation and food nanoemulsions. He has 7 publications to his credit.

Mohammed Abu Javid. H. obtained his B.Tech degree in Leather technology from Anna University, Chennai. He has been actively engaged in different process control and development. He has actively working on environmental impact oriented leather process and technology. He has 7 research papers to his credit.

K. Iyappan obtained his Ph.D. Degree in Engineering from Anna University, Chennai, India. He has been actively engaged in Renewable energy generation & storage, environmental & eco-friendly process development, value added products, waste to energy and scale-up studies of green chemical for leather sectors for more than 30 years. He has developed number of leather process

methodologies using renewable energy, by-product utilization and waste minimization. He has to his credit about 32 research papers and 5 patents.

N. Vedaraman, see JALCA 107, 435, 2012

V. John Sundar, see JALCA 107, 435, 2012

K. C. Velappan, see JALCA 110, 237, 2015

C. Muralidharan, see JALCA 110, 23, 2015
