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يعمل في الجامعة: منذ 2016

الحالة الاجتماعية: Married

المؤهلات الأكاديمية

PhD in Chemical Engineering, Indian Institute of Chemical Technology (IICT) and Osmania University, Hyderabad, India., 2014

MS Tech in Chemical Engineering, Osmania University, Hyderabad, India, 2009

B.Tech in Chemical Engineering, Bapatla Engineering College, Acharya Nagarjuna University, 2007

أنشطة التدريس

Fundamentals of Chemical Engineering 1, 2017-2024

Principles of Heat Transfer, 2017-2018

Petroleum Refining and Petrochemicals, 2017, 2018, 2021, 2024

Industrial Safety and Pollution Control, 2017-2023

Catalysis and Catalytic Processes, 2018-2024

Chemical Engineering Thermodynamics, 2019

Kinetics and Reactor Design, 2016, 2017, 2024

Chemical process industries, 2017-2020, 2023

Engineering Economy, 2017, 2019, 2020

Numerical Methods and Analysis, 2018, 2019, 2023

Transport Phenomena, 2020, 2021

Plant design I, 2019, 2022, 2024

Plant design II, 2019, 2020, 2022, 2024

الأنشطة البحثية

الاهتمامات البحثية -

Chemical Reaction Engineering

Catalysis

Aquatic waste to value added materials

- المنشورات -

مقالات:

[Synthesis and Characterisation of Biochar Activated Carbon for Oil Spills Removal](#) . Badar 2024 .1

Mohammed Al-Nairi, D. Sri Maha Vishnu, Sri Hari Kumar Annamareddy, Mustafa Al Salmi, Sausan Al Yaqoobi, Mohammed Abdulhakim Al-Saadi and Ahmed Al-Harrasi, Johnson Matthey Technology Review, Vol 68, (2024) 3

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Salam K. Al Dawery, Maroa K. Al-Sawai, Ghatara M. S. Al Muzami, Sri Hari Kumar Annamareddy, Muataz S. Al Dawari, Ramzi H. Harharah, Hamed N. Harharah and Abdelfattah Amari, Separations 10 (2023) 519

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S. Alomar, Zeinhom M. El-Bahy, Mingpeng He, Changjie Yang, Mingqi Sun, Priyanka Wasnik, „Handong Li, Hassan Algadi, Sri Hari Kumar Annamareddy & Deepak Sridhar

Low Temperature Conversion of Ethane to Ethylene Using Zirconia Supported Molybdenum Oxide Catalysts, Sri Hari Kumar Annamareddy, Salam K. Al-Dawery, D. Sri Maha Vishnu, V. N. Kalevaru and P. S. Sai Prasad, Engineered Science, Vol 20, (2022) 209-217

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Treatment of garage wastewater using activated carbon made from khat (Catha edulis) and neem (Azadirachta indica) leaves, Suneeta Kumari, Sri Hari Kumar Annamareddy, Environment, Development and Sustainability, Vol 22, (2020) 2967-2978

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الخبرة الإدارية

Head of Chemical and Petrochemical Engineering Department - University of Nizwa – الآن: 2019

العضوية في الهيئات المهنية

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