

Curriculum Vitae



Dhananjay M. Kulkarni

7-Nov-1969

Experienced administrator and academician with a demonstrated history of working in the higher education

Helped administer, frame and implement policies and support BITS Pilani K K Birla Goa Campus to run daily administration adhering to various compliances. One of the key officials for the Growth Plans (2004, 2012 and 2022) of BITS Pilani K K Birla Goa Campus for the campus infrastructure.

Educational Qualifications	PhD Fracture Mechanics (BITS Pilani/Mar-2005) M.Tech Machine Design (IIT KGP/Jan-1998)
Experience (29+ Yrs)	24+ Years at BITS Pilani Sr. Prof. Apr-2023, till date Prof. Feb-2015, Mar-2023 Asso. Prof. Aug-2010 to Jan-2015 Asstt. Prof. Feb-2005 to Jul-2010 K K Birla Goa Campus Lect at Pilani and Goa Campus Jul-1999 to Jun-2004 Pilani Campus & Jul-2005 Jan-2005 KK Birla Goa Campus 4 Years Lecturer at SES, College of Engg, Kopergaon (Maharashtra) Aug-1994 to Jun-1998 2 Years Industry (MICO BOSCH, Nashik & Crompton Greaves Ltd), Ahmednagar
Research Area	Biomaterials for orthopedic Implants (New materials and Characterization)
Teaching Interests	Machine Design, Computer Aided Modelling and Design, Fracture Mechanics, Finite Element Method, Mechanics of Solids, Engineering Graphics (Average Teaching Feedback = 8/10).
Research Publications	1 Text Book (Author) 1 Patent (filed) 7 Book Chapters 34 International Jls 28 International conferences (Tier-I & II) 4 National Jls 3 National reputed conferences
Research Projects	3 completed: (i) Industry (Rs. 25 L) + DST (Rs. 21 L) + ABSTC (Rs. 10 L) Tot: 56.00 L (ii) Industry Rs. 15.00 Lakhs (iii) BIRAC BioNEST (Rs. 2.00 L) 4 Ongoing: (i) ISRO: Rs. 36.29L (ii) BioCyTiH: Rs. 8.00 L (iii) Startup India Seed Funds Rs. 8.00 L (iv) PIEDS: Rs. 4.00 L
Startup	Founder Director, BIONIC Imprints Pvt. Ltd. Goa (Established: 21-Sep, 2021)
PhD Students	5 Completed Ongoing: 1 Supervisor (JRF/IF) and 1 as a Co-Supervisor (Part time)
Administrative Experience	<ul style="list-style-type: none">Dean, General Administration, K K Birla Goa Campus 16-June, 2014 to 13-Jun, 2023Associate Dean, Faculty Affairs Division, K K Birla Goa Campus Jan-2014 Jun-2016Faculty In-Charge, Computer Center, K K Birla Goa Campus Aug-2004 to Dec-2013
Other Responsibilities	Warden and Officiating Chief Warden, Goa Campus, Aug-2004 to Jul-2010 Coordinator for Center for Software Development, Aug-2004 till Jul-2011 Coordinator for BITSAT & Higher Degree Test, 2005 to 2013
Major Implementations at University (BITS Pilani) Level (as a Leader of ICT Task force in Mission-2012: Aug-2009 to Nov-2012)	<ul style="list-style-type: none">Cloud (Google) based Centralized e-mail and Collaboration Solution (Major decision which saved a huge capex and opex) as compared to hosting own servers in the data centreNetwork (MPLS) Connectivity of BITS (Indian) Campuses to support ERP and BITS Connect 2.0 for CISCO Telepresence (2011-12) Secured Wireless Connectivity (Jul-2013)
Specific Contributions at Institute (Goa Campus) Level	<ul style="list-style-type: none">Implemented Centralized Purchase Process through ERP (Oct-2021)Review of N. T. Staff: In 2012 as a Member 2015, 2018 and 2021 ConvenerProposed and rolled out Staff Excellence Awards for N. T. Staff (Feb-2017)Cashless Campus (Mar-2017)Proposed and rolled out SocioCultural Association (Jan-2016)
Awards	<ul style="list-style-type: none">'Prof. S. Venkateswaran Faculty Excellence Award 2012''Distinguished Faculty Award 2011''Kris Ramchandran Faculty Excellence Award' (Cert. of Excellence) 2010.
Conference Organized	Convener, 55 th National Metallurgist Day and 71 st Annual Technical Meeting, an annual mega event of Indian Institute of Metals. 1150 delegates (20 Intl) Bdgt: Rs. 1.8 Cr. 11-14 Nov, 2017.
Academic Visits Abroad	Hongkong (2008) Gangzau (2008) Kaula Lumpur (2010) Bangkok (2011 & 2013) UK/London (2016) Spain/Barcelona (2018) Portugal/Lisbon (2022)
Chairman/Member	Various academic and administrative committees in BITS Pilani & K K Birla Goa Campus Founder Chairman of Goa Chapter of Indian Institute of Metals Members of Board of Studies of various colleges of Indian Universities