

Position: Vice-Chancellor

Name: Surendra Kumar A M
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Gender: Male
Date of Birth: 17-Apr-1962



Education Detail

Education Level	Board / University	Institute	School / College	Marks	CGPA	Year
PhD	I I T BOMBAY	I I T BOMBAY	I I T BOMBAY	0.00	0.00	2005
Subjects / Specialization: TWO [PAHSE FLOW/ FLUID MECHANICS/ MECHANICAL ENGINEERING						
Post Graduation	KERALA UNIVERSITY	COLLEGE OF ENGG, TVM	COLLEGE OF ENGG, TVM	77.00	0.00	1989
Subjects / Specialization: THERMAL						
Graduation	CALICUT UNIVERSITY	N.S.S COLLEGE OF ENGG, PALGHAT	N.S.S COLLEGE OF ENGG, PALGHAT	65.00	0.00	1985
Subjects / Specialization: MECHANICAL ENGINEERING						
Higher Secondary	CALICUT UNIVERSITY	N.A.S COLLEGE OF ARTS & SCIENCE COLLEGE KANHANGAD	N.A.S COLLEGE OF ARTS & SCIENCE COLLEGE KANHANGAD	71.00	0.00	1979
Subjects / Specialization: P.C.M						
Secondary	KERALA EDUCATION BOARD	DURGA HIGH SCHOOL , KANHANGAD	DURGA HIGH SCHOOL , KANHANGAD	66.00	0.00	1977
Subjects / Specialization: ENGLISH MEDIUM						

Work Experience (Total: 36Y 9M)

#	Organization	Designation	From	To	Duration
1	PRESIDENCY UNIVERSITY BANGALORE	PROFESSOR & PRO VICE CHANCELLOR/ DEAN/COE/HEAD	Jan 2016	Aug 2024	8Y 6M
2	BITS PILANI DUBAI CAMPUS	ASSOCIATE PROFESSOR / TRANSCRIPT & GRADING IN CHARGE	Aug 2006	Apr 2015	8Y 8M
3	VCET VASAI ROAD MUMBAI UNIVERSITY	PROFESSOR/ ASSOCIATE PROFESSOR/ LECTURER / HEAD	Aug 1994	Jul 2006	11Y 11M
4	KVGCE SULLIA MANGALORE UNIVERSITY	LECTURER /ASSISTANT PROFESSOR / HEAD	Dec 1986	Jul 1994	7Y 6M

Research Publication

#	Title	Journal	Year
1	Thermal performance assessment of phase change material for electronic cooling. an experimental investigation	Energy Storage, Q2, IF 3.2	Apr-2023
2	Modelling and simulation of nano-enhanced phase change material-based heat sink for electronic cooling application	Journal of Mines, Metals & Fuels, Q4	Aug-2023
3	State of the Art of Phase Change Material(PCM) for heat storage and Transfer in Cylindrical and rectangular/Square shells/ Tubes -A review	https://iopscience.iop.org/article/10.1088/1757-899X/1013/1/012033)	Sep-2020
4	Analysis of Wind energy as Foremost Green energy for both Attributes of Eco Friendliness and Economical Feasibility	International Journal of Applied Engineering Research ISSN 0973-4562	Nov-2018

Published Books / Chapters

#	Book Title	Publisher	Institution
1	NIL	NIL	NIL

Administrative Experience (Total: 9Y 2M)

#	Post	Institution	From	To	Duration
1	PRO VICE CHANCELLOR	PRESIDENCY UNIVERSITY BANGALORE	Aug 2020	Aug 2024	4Y 0M
2	DEAN SCHOOL OF ENGINEERING	PRESIDENCY UNIVERSITY BANGALORE	Jul 2020	Jan 2021	0Y 6M
3	TRANSCRIPT & GRADING IN CHARGE	BITS PILANI DUBAI CAMPUS	Aug 2010	Apr 2015	4Y 8M

Major Research

#	Project Title	Value	Agency	From	To	Duration
1	Development of measurement system for erosive burning technique at Vikram Sarabhai space Centre (VSSC) Trivandrum	200000	VSSC TVM	Dec 1987	Apr 1989	1Y 4M
2	Development of Data acquisition system for the two phase flow at I.I.T Bombay	100000	IIT BOMBAY	Nov 2000	Apr 2004	3Y 5M
3	Biogas Plant at BITS Pilani Dubai campus, using Leucaena and Manure as Biomass Source	50000	BITS PILANI DUBAI CAMPUS	Aug 2011	May 2012	0Y 9M
4	Computational and Experimental study of performance of the pin fin heat sink under jet impingement	25000	MUMBAI UNIVERSITY	Aug 2002	May 2003	0Y 9M

International Experience

#	Organization / Body	Experience
1	BITS PILANI DUBAI CAMPUS	Associate Professor & transcripts & Grading in Charge
2	Griffith University Brisbane Australia	PROJECT STAFF IN ENERGY DIVISION

Leadership Experience

#	Brief Description
1	Key Responsibilities: 1. Strategic Leadership: • Develop and implement a long-term strategic vision for the university, aligning with institutional goals and priorities. • Foster a culture of innovation, excellence, and inclusivity within the academic com

Statutory Authorities

#	Institution	Statutory Forum	From	To
1	PRESIDENCY UNIVERSITY BANGALORE	BOG/ BOM/BOE/AC	Feb 2016	Aug 2024
2	MUMBAI UNIVERSITY	BOS /UNIVERSITY LOCAL ENQUIRY COMMITTEE	Apr 1998	Aug 2003

Quality Assurance Experience

#	Area	Institution	From	To	Achievements
1	EXAMINATION & OUTCOME BASED EDUCATION AS PART OF NAAC	PRESIDENCY UNIVERSITY	Aug 2017	Jul 2024	INTRODUCED 100% DIGITILISATION OF OBE COCNEPT IN QUESTION PAPER

Youth Development Experience

#	Activity	Institution	Achievements	From	To	Duration
1	AS PART OF TEAM LEADER FOR SOCIAL IMMESION COURSE	PRESIDENCY UNIVERSITY BANGALORE	Role and Experience in Youth Development I have consistently contributed to youth development through my academic, administrative, and mentoring roles, focusing on nurturing students into competent professionals and responsible citizens. 1. Academic Men	Aug 2017	Apr 2024	6Y 8M