

NICMAR University of Construction Studies, Hyderabad

Position: Vice-Chancellor

Name: Nayani Kishore Nath
Email: lca_droptank@yahoo.com
Mobile: 9490747246
Gender: Male
Date of Birth: 30-May-1972



Education Detail

Education Level	Board / University	Institute / School / College	Marks	CGPA	Year
Secondary	Board of Secondary Education, Andhra Pradesh	Vinay Kumar High School, Anantapur	78.83	0.00	1987
Subjects / Specialization: Maths Science Social					
Diploma	State Board of Technical Education and Training, Hyderabad	Government Polytechnic Anantapur	78.85	0.00	1991
Subjects / Specialization: Mechanical					
Graduation	JNTU, Hyderabad	College of Engineering, Anantapur	80.65	0.00	1995
Subjects / Specialization: Mechanical Engineering					
Post Graduation	Osmania University, Hyderabad	University College of Engineering	67.71	0.00	2003
Subjects / Specialization: Automation & Robotics					
PhD	Osmania University, Hyderabad	University College of Engineering	0.00	0.00	2013
Subjects / Specialization: Mechanical					
Other	Dr. B.R.Ambedkar Open University, Hyderabad	Pragathi Maha Vidyalaya	59.85	0.00	2000
Subjects / Specialization: MBA in Financial Management					
Other	Pondicherry Cental University	Badruka College of Commerce	53.40	0.00	1996
Subjects / Specialization: PGDIB in International Business					
Other	IGNOU, New Delhi	Railway Degree College	66.40	0.00	1998
Subjects / Specialization: PGDMM in Marketing Management					
Other	Institute of Rail Transport, New Delhi	Railway Degree College	48.66	0.00	1997
Subjects / Specialization: DRTM in Rail Transport Mangement					

Work Experience (Total: 30Y 1M)

#	Organization	Designation	From	To	Duration
1	ASL, DRDO	Scientist-G	Aug 1996	Present	30Y 1M

Research Publication

#	Title	Journal	Year
1	“Effect of Carbon Black Nano Particles on Mechanical and Ablative Properties of Carbon Fiber / Phenolic Resin Composites	Defence Science Journal	Jan-2026
2	“Effect of Nano Silica and Carbon Nanofibers as fillers on Mechanical Properties Thermal Stability and Ablative Properties of Carbon Fiber Phenolic Resin Composites	Sadhana” Journal of Indian Academy of Sciences	Jan-2026
3	“Enhancing and Predicting Microhardness of Al7075 Hybrid Composites Reinforced with TiC and Graphite Using ANOVA and Regression	Journal of Propulsion Technology	Apr-2025
4	“Thermal Analysis and Microstructural Study on Phenol Coated CFRP Laminates with ZrO2-Graphene Fillers	UtilitasMathematica	Apr-2025
5	“Taguchi-Based Optimisation and ANOVA Analysis of Drilling Parameters for Enhanced Hole Quality in GFRP Composites with Mgo and TiO2 Nanofillers”	Journal of Materials Circular Economy, Springer Publishers	Feb-2025
6	“Enhancement of Mechanical Properties in AA 7075 Alloys Reinforced with Tic and Graphite using Stir Casting”	Educational Administration: Theory and Practice	Jul-2024
7	“Influence of TIC and Graphite Reinforcements on the Mechanical and Microstructural Behavior of AL 7075 Composites	nternational Journal of Mechanical Engineering and Technology	Dec-2024
8	“Microstructural and Thermal Ablation Study of Carbon Phenol Laminates with added Nano ZrO2 and Graphene Oxide”	Journal of Engineering Sciences	Aug-2024
9	“Mechanical Properties Evaluation of Carbon Phenolic Components with Nano ZrO2 and Graphene Oxide Fillers	Indo-American Journal of Mechanical Engineering	Mar-2024
10	“Enhancings Drilling Performance in self - Healing composites with machine learning approaches”	Defence Science Journal	Apr-2024

Administrative Experience (Total: 14Y 2M)

#	Post	Institution	From	To	Duration
1	Technology Director, Directorate of Space Systems	ASL, DRDO	Aug 2022	Aug 2024	2Y 0M
2	Project Director, VEDA	ASL, DRDO	May 2019	Sep 2025	6Y 3M
3	Project Director, A4	ASL, DRDO	Oct 2018	Sep 2019	0Y 11M
4	Deputy Project Director, A4	ASL, DRDO	Oct 2013	Oct 2018	4Y 11M

Major Research

#	Project Title	Value	Agency	From	To	Duration
1	Project VEDA	606Cr	Governemnt of India	Mar 2018	Sep 2026	8Y 6M

International Experience

#	Organization / Body	Experience
1	-	-

Leadership Experience

#	Brief Description
1	-

Statutory Authorities

#	Institution	Statutory Forum	From	To
1	ASL, DRDO	Scientist-F	Jul 2013	Jul 2018
2	ASL, DRDO	Scientist-E	Jul 2008	Jun 2013
3	ASL, DRDO	Scientist-D	Jul 2003	Jun 2008
4	ASL, DRDO	Scientist-C	Jul 1999	Jun 2003
5	ASL, DRDO	Scientist-B	Aug 1996	Jun 1999

PhD Student Guided

#	Guide No	Co-Guide No
1	3	4
2	3	4

Youth Development Experience

#	Activity	Institution	Achievements	From	To	Duration
1	MMO Training	ASL, DRDO	Training for Armed Forces for Missile Maintenance	Apr 2019	Apr 2019	0Y 0M