HARI KRISHAN SHARMA: Coordinator



View Profile

Designation: Professor

Qualification: Ph.D. (Structural Engg.), M.Sc. Engg. (Civil), B.Sc. Engg.(Civil)

Email: hksharma1010@nitkkr.ac.in; hksharma1010@yahoo.co.in

Phone No: 01744233345 (O), 9416334644, 93068 16514

Area of Interest:

Ultra High Performance Composites under Extreme Loading Conditions Blast Loading Effects on Structures Impact Loading Effects on Structures under High Strain Rates Nonlinear Analysis and Design of Structures Fibre Reinforced Polymers for Retrofitting of Structures.

Jitendra Singh Yadav: Co-Coordinator



View Profile

Designation: Assistant Professor

Qualification: Ph. D.

Email: jsyadav@nitkkr.ac.in

Phone No: 01744-233346 (O), 9653787165

Area of Interest:

Soil stabilization using waste material, ground improvement techniques especially design of Geo-synthetic and fiber reinforced soil structures, earth-retaining structures,

geotechnical characterization through element tests, model tests and field tests, Numerical Modelling, ANN.

Dr. Rajeev Garg



View Profile

Designation: Adjunct Professor

Qualification: Ph.D.

Email: gargrajeev3@rediffmail.com

Phone No: +91-9971009798

Area of Interest:

Architectural Education, Curriculum Development, Building Services and Building

Sciences etc.

Dr. Kanchan Garg



View Profile

Designation: Adjunct Professor

Qualification: Ph.D.

Email: arkanchan19@gmail.com Phone No: +91-9501007221

Area of Interest:

Architectural Education, Curriculum Development, Building Services and Building

Sciences etc.

Pankaj Munjal



View Profile

Designation: Assistant Professor

Qualification: PDF (NUS, Singapore), PDF (IIT Delhi), Ph. D. (BITS Pilani), M.E.

(Structural Engineering)

Email: pankaj_munjal@nitkkr.ac.in

Phone No: +91-1744 233337, +91-9213860000

Area of Interest:

Concrete Technology, Oil well cement, Retrofitting and Strengthening of Masonry Structure, Material Characterization (XRD, XRF, SEM, TGA etc), Self-Compacting Concrete, High Performance Concrete, Carbon Mineralized Concrete, Geopolymer, Early Strength Concrete, Limestone Calcinated clay, Composite materials, Fiber Reinforced Polymer (FRP), Engineered Cementitious Composite (ECC).

Dr. Amit Kumar Jaglan



View Profile

Designation: Assistant Professor

Qualification: Post-Doctoral Fellow (TERI SAS); Ph. D. (IIT Kharagpur); M.

Arch (Sustainable Architecture); B. Arch

Email: amit.jaglan@nitkkr.ac.in
Phone No: +91-9414347015

Area of Interest:

De-Actions to Re-Actions of Building Construction Processes and recycling; Regenerative Architecture; Life Cycle Analysis & Sustainable Architecture; Resource Recovery; Integrated Waste Management; Resource Recovery; Environmental Impact Evaluation; Techno-Economic analysis; Water, Waste, Sanitation, Hygiene(WASH) Infrastructure and Management; Environmental Resilience; Green Buildings and Sustainable Habitats; Net zero built environment; Sustainable construction: material, methods and management

Ar. Garima Singh



View Profile

Designation: Assistant Professor

Qualification: M.Arch (EESA) NIT Tiruchirappalli, B.Arch (NIT Jaipur)

Email: garima.singh@nitkkr.ac.in

Phone No: +91-9588041040

Area of Interest:

Energy-efficient and sustainable architecture

Climate-responsive building design

Thermal comfort (outdoor and indoor) and energy efficiency

Climate-resilient built environments

Ar. D Shivaram Reddy



View Profile

Designation: Assistant Professor

- Qualification: PhD in Design (Pursuing), Indian Institute of Technology Hyderabad (IITH)
- Master's in Urban and Rural Planning (MURP), Indian Institute of Technology Roorkee (IIT Roorkee)
- Post Graduate Diploma in Urban Environmental Management and Law (PGDUEML), National Law University Delhi (NLU Delhi)

Bachelor of Architecture (B.Arch), School of Planning and Architecture Delhi (SPA Delhi)

Email: shivaram.reddy@nitkkr.ac.in

Phone No: +91-9818273357

Area of Interest:

Architectural Design, Sustainable Built Environments and Materials, Human-Centered Design, Visual Communication and Graphics, Urban and Rural Planning, Land Value and

Real Estate Studies, Digital Twins, Urban Resilience, Rural Development and Digital Documentation of Cultural Heritage, Low-Cost Housing, Geoinformatics and Disaster Management, Design for Urban and Rural Systems, Design Thinking, Furniture Design.

Guest / Visiting Faculty of Architecture and Planning

Adequate guest / visiting faculty to teach B Arch degree course students as per COA norms and requirement.

Amilan Jose Devadoss



View Profile

Designation: **Assistant Professor**

Qualification: M. Sc, Ph. D (CSMCRI-CSIR Lab)

amilanjosenit@nitkkr.ac.in Email:

Phone No: 01744-233 559, 7876007461

Area of Interest: Inorganic Chemistry, Supramolecular Analytical Chemistry, Bio-nanotechnology for drug delivery, Bio-sensors, Functional nanomaterials

for therapeutic applications.

Further details visit group webpage https://sites.google.com/view/supraanalytical/amilan-jose

Position: Looking for summer intern studying B.Sc Chemistry or M.Sc Chemistry Students.