HARI KRISHAN SHARMA : Coordinator



View Profile

Designation:ProfessorQualification:Ph.D. (Structural Engg.), M.Sc. Engg. (Civil), B.Sc. Engg.(Civil)Email:<a href="https://www.https://wwwwwww.https://wwww.https://www.https://wwww.https://ww

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 ProfessorQualification: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 ProfessorQualification: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

Guest / Visiting Faculty of Architecture and Planning

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



View Profile

Designation:Assistant ProfessorQualification:M. Sc, Ph. D (CSMCRI-CSIR Lab)Email:amilanjosenit@nitkkr.ac.inPhone 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 <u>https://sites.google.com/view/supraanalytical/amilan-jose</u>

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