

## ALLOCATION OF PROJECTS FOR 2K14- CIVIL

CGPA	Project No.	Regd No (G.Leader)	Project Supervisor	Project Title
3.95	47	14-CE-90	Dr. Naveed Ahmad(Trans)	Studying the Self Healing Capabilities of Bitumen
3.86	60	14-CE-55	Dr. Naveed Ahmad(Geo)	To study earthquake response of different soil on residential buildings using shaking table.
3.82	48	14-CE-148	Dr. Naveed Ahmad(Trans)	Sulphur or Plastic; A Suitable Additive for Asphalt Concrete
3.76	71	14-CE-156	Engr. Zulfiqar Ali	Energy efficiency, sustainability and development of 5D modelling of high rise buildings by BIM.
3.75	26	14-CE-105	Dr. Imran Hafeez	Developing themultiphalte bitumen for heavily trafficked roads of Pakistan
3.73	72	14-CE-76	Engr. Usman Muhammad	Computer Aided Analysis and design of multi storey building estimation and scheduling
3.66	24	14-CE-65	Dr. Ayub Elahi	Development of Self compacted concrete minerals.
3.64	25	14-CE-53	Dr. Imran Hafeez	Plastic Roads: Asphalt mixture design and performance
3.63	49	14-CE-01	Dr. Naveed Ahmad(Trans)	Determination of LOS Criteria for Multilane Highways of Pakistan
3.63	4	14-CE-184	Dr. M.A. Kamal	Structural analysis of different Wheel Tracker specimen shapes of asphalt mixtures using ABAQAS
3.61	44	14-CE-154	Dr. Faisal Shabbir	Behaviour of fiber reinforced concrete under different conditions
3.59	13	14-CE-14	Dr. Liaqat Ali Qureshi	Comparative analysis of critical success and critical failure factors in the effective management of construction projects.
3.57	61	14-CE-03	Dr. Naveed Ahmad(Geo)	To study dynamic response of slopes using shaking table.
3.56	42	14-CE-59	Dr. Jawad Hussain	What to do with deteriorated pavements? A case study of pavement management system.
3.56	70	14-CE-203	Engr. M. Arslan Yaqoob	Comparison of Various Seismic Design Methods Applied to a Multistory Building Structure
3.55	27	14-CE-93	Dr. Imran Hafeez	Utilization of Recycled Concrete Aggregate (RCA) in asphalt mixtures

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3.54	28	14-CE-100	Dr. Imran Hafeez	Effect of Rubber and Sulphur on RAP asphalt binder Chemistry and performance
3.54	14	14-CE-119	Dr. Liaqat Ali Qureshi	Use of supplementary cementitious materials in improving properties of cement concrete hollow blocks.
3.53	22	14-CE-05	Dr. Ayub Elahi	Deterioration mechanism in concrete
3.53	73	14-CE-123	Engr. M. Talha Aamir	Optimization techniques in design of concrete structures
3.52	21	14-CE-153	Dr. Ayub Elahi	Durability of Concrete
3.48	23	14-CE-211	Dr. Ayub Elahi	Permeation properties of Concrete
3.46	54	14-CE-152	Engr. M. Usman Arshid	Appraisal of Bearing capacity of Soil using Soil Improvement Technique
3.42	41	14-CE-18	Dr. Jawad Hussain	Traffic management in urban areas in case of major events
3.42	12	14-CE-30	Dr. Qaiser uz Zaman	Comparison of Time history and response spectrum analysis of RC building with varying heights
3.42	74	14-CE-115	Engr. Jamal Ahmad	Applicability of travel time reliability as a performance measure in Pakistan
3.41	45	14-CE-07	Dr. Faisal Shabbir	Design optimization of civil structures
3.4	75	14-CE-23	Engr. Hammad Raza	Statistical modeling of soil for Geo- technical efficacy
3.37	32	14-CE-175	Dr. Naeem Ejaz	Treatment of heavy metals
3.35	62	14-CE-88	Engr. M. Saad	Development of SCC
3.34	76	14-CE-110	Engr. M. Waqas Rana	Partial replacement of cement with rice husk ash in concrete containing silica fume
3.33	43	14-CE-131	Dr. Jawad Hussain	Unbound pavement material performance prediction in varying stress and moisture conditions.
3.31	6	14-CE-106	Dr. Hashim Nisar	Experimental study of effect of geometry of the abutments on local scouring around the abutments.
3.29	7	14-CE-09	Dr. Hashim Nisar	Design of small hydel scheme on Taunsa Barrage and estimation of Hydropower potential available on the falls of D. G.Khan canal
3.27	53	14-CE-85	Dr. Faheem Butt	Extracting dynamic properties of a full scale instrumented structure under traffic vibrations using EFDD (Enhanced Frequency Domain Decomposition)

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3.27	9	14-CE-186	Dr. Qaiser uz Zaman	3-D image processing for crack and displacement monitoring in RC beam
3.26	66	14-CE-94	Dr. M. Irshad Qureshi	Performance based seismic assessment of buildings in Pakistan
3.25	10	14--CE-103	Dr. Qaiser uz Zaman	Crack and displacement monitoring in RC beam using Finite element based software
3.25	64	14-CE-113	Engr. S. Saqib Mehboob	To study the effect of nails on load carrying capacity of friction piles.
3.24	11	14-CE-129	Dr. Qaiser uz Zaman	Comparison of Time history and response spectrum analysis of cable stayed bridge
3.19	46	14-CE-21	Dr. Faisal Shabbir	Static and dynamic testing of civil structures
3.16	15	14-CE-33	Dr. Liaqat Ali Qureshi	Comparison of using marble and glass powders as cement replacement materials in concrete.
3.13	8	14-CE-24	Dr. Hashim Nisar	Effect of on-field regulation of irrigation water on Khareef 2017 in south Punjab
3.13	31	14-CE-190	Dr. Usman Ghani	Investigate the hydraulic characteristic of weirs in open channel flows
3.1	33	14-CE-77	Dr. Naeem Ejaz	Advance Solid waste management
3.07	69	14-CE-109	Engr. M. Rameez Sohail	Effect of sand drain distribution on pre-construction settlement in filled areas.
3.03	52	14-CE-89	Dr. Faheem Butt	Operational modal analysis of a minaret of Faisal Mosque Islamabad under ambient vibrations.
3.02	34	14-CE-81	Dr. Naeem Ejaz	Assessment of groundwater quality
3.01	17	14-CE-201	Dr. Muhammad Yaqub	Study of effect of fire on concrete and different repairing techniques
2.95	30	14-CE-191	Dr. Usman Ghani	Impact of vegetation pattern on flow behavior in an open channel
2.94	1	14-CE-45	Dr. M.A. Kamal	Permeability of fine graded asphalt mixtures
2.86	59	14-CE-162	Engr. Afaq Ahmad	Settlement behavior of structures constructed on different soils.

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2.84	29	14-CE-74	Dr. Usman Ghani	Study of bridge pier scour under different geometric conditions
2.79	5	14-CE-20	Dr. Hashim Nisar	Experimental investigation of channel banks vegetation on local scouring around the abutments.
2.72	68	14-CE-187	Dr. Ghufran Ahmad Pasha	Eco-system based on disaster risk reduction for flood mitigation.
2.67	51	14-CE-16	Engr. M. Salman	Use of fibrous materials in asphaltic concrete.
2.67	58	14-CE-160	Engr. Afaq Ahmad	To study the effect of accelerated drying on foundation settlement of residential building.
2.41	67	14-CE-198	Dr. M. Irshad Qureshi	Visual vibrometry in civil engineering
2.34	36	14-CE-174	Dr. Usman Ali Naeem	Exploring ground water in Rawalpindi District using resistivity apparatus
2.23	38	14-CE-44	Dr. M, Fiaz Tahir	Performance of CFRP repaired T joints.

  
26.10.17

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Dated:- 26.10.2017