

UNIVERSITY OF ENGINEERING AND TECHNOLOGY, TAXILA
DEPARTMENT OF CIVIL ENGINEERING

Subject:- ALLOCATION OF PROJECTS (2K12 Civil)

Project Supervisor: Prof. Dr. M. A. Kamal			
1	12-CE-45	Kashif Bashir	Investigating the effect of superpave gyratory compactor on asphalt mixture volumetric properties
	51	M. Bilal	
	96	Imranullah Bajwa	
2	12-CE-65	Irshad Ahmad	To study the effect of shape of asphalt mixture specimens on volumetric parameters
	183	Hikmatullah	
	179	Said Reza	
	12R/11-CE-239	Naqibullah	
3			Assessing the rutting potential of beam specimens under a wheel tracker machine
4	12-CE-139	Amanullah Khan	Transport economics and logistics: A way forward for Pakistan
	151	Muhammad Ajmal	
	12R/11-CE-132	Muhammad Asif	
Project Supervisor: Prof. Dr. Abdul Razzaq Ghumman			
1	12-CE-04	Maha Nadeem	Wetting pattern of emitters in drip irrigation
	47	Mustahsan Iqbal	
	83	Syed Sarmad	
2	12-CE-105	Shahrukh Tariq	Sediment transport investigations for irrigation canals
	93	Waleed Rauf	
	135	M. Adeel	
3	12-CE-73	M. Sohail Akram	Investigating the Hydraulic and structural design parameters of bridges
	43	Tabraiz Tehmi Khan	
	79	M. Farhan Younis	
4	12-CE-11	Rehman	Study of scour around bridge piers
	26	Khudija Mehfooz	
	116	Shahrukh Pasha	
5	12-CE-49	Ghulam Qanber	To investigate the problems related to Taunsa Barrage

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13 M. Salim Shahzad
169 M. Usman Ghani Korija

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Project Supervisor: Prof. Dr. Hashim Nisar			
1	12-CE-15	Muhammad Asadullah	Experimental study of effect of elevation of pier cap on the local bed scour around the pier
	27	Umair Khalid	
	87	Ali Aslam	
2	12-CE-18	M. Zeeshan Khalil	Experimental study of effect of the height(depth) of pier cap on the local bed scouring around the pier
	118	Ahmad Usman	
	150	Farsan Ali Qureshi	
	134	Adnan Asghar	
3	12-CE-31	M. Ikram	Experimental study of sand transport over a cobble bed in a laboratory flume
	36	Amanat Ali	
	111	M. Amjad Iqbal	
4	12-CE-09	Nauman Azhar	Experimental study clear water scour below underwater pipelines at different elevations.
	109	Hassan Tariq	
	121	Haseeb Aslam	
Project Supervisor: Prof. Dr. Qaiser uz Zaman Khan			
1	12-CE-44	Mahram Khan	Finite element mesh variability study of reinforced concrete beam using ANSYS for determination of various flexural parameters
	12-CE-128	Ali Raza	
	12-CE-160	Muhammad Sultan	
2	12-CE-125	Zahra Bashir Malik	Study of soil-structure interaction of reinforced bridge pier of high strength concrete
	12-CE-19	Faisal Nadeem	
	12-CE-46	Muhammad Imran	
3	12-CE-95	Shahbaz Hussain	A comparative design study of water tank in UET, Taxila using PCA guidelines and using ANSYS modeling considering hydrodynamics
	12-CE-92	Tahseen Maqsood	effects of water against earthquake activity
	12-CE-17	Muhammad Hasnain Raza	
4	12-CE-38	Muhammad Bilal	Dynamic non-linear time history analysis of bridge pier applying spectral-matched accelerograms
	12-CE-68	Uzair Ahmad Rana	
	12-CE-42	Hamza Iqbal	

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	12-CE-149	Abdul Rehman	
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Project Supervisor: Prof. Dr. Liaqat Ali Qureshi			
1	12-CE-81	Muhammad Aaqib Hadayat	Design, estimation and scheduling of a multistroy building
	12-CE-171	Abubakar Iftikhar	
	12-CE-143	Muhammad Aamir Jamshed	
2	12-CE-20	Muhammad Asad Murtaza Yousaf	Planning, scheduling and resource levelling of a civil engineering project
	12-CE-106	Hafiz Muhammad Aamir	
	12-CE-120	Abdul Basit Khan	
3	12-CE-25	Hamza Hanif	Planning, scheduling and resource levelling of a civil engineering project
	12-CE-37	Waqas Aslam	
	12-CE-21	Fahim Abbas	
4	11-CE-109	Zegham Khan	Experimental study of shrinkage behaviour of fiber reinforced concrete
	12-CE-141	Aqib Raza	
	12R/11-CE-138	M. Umair Zubair	
Project Supervisor: Dr. Muhammad Yaqub			
1	12-CE-126	Usman Farooq	A pilot case of seismic assessment and retrofit design of concrete structures
	12-CE-108	Muhammad Sheraz	
	12-CE-144	Abdullah Azhar	
2	12-CE-65	Hafiz Waheed Iqbal	Analysis & design of multistory concrete structures with & without infill walls
	12-CE-101	Muhammad Irfan	
	12-CE-164	Khansaa Ahmed Khalf Barakat	
3	12-CE-16	Ammar Shafique	Analysis & design of multistory steel structures
	12-CE-124	Muhammad Maaz	
	12-CE-66	Syed Mansoor Haider	
4	12-CE-129	Ahmad Mukhtar	A pilot case of analysis & design high rise tall buildings
	12-CE-30	Shafaq Rahman Rana	
	12-CE-84	Salman Javed	

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Project Supervisor: Dr. Ayub Elahi

1	12-CE-173	Hafiz Muhammad Awais	Effect of externally bonded CFRP wrap on Shear strength of Deep Beams
	12-CE-113	Muhammad Schaib	
2	12-CE-117	Hasnat Ahmed	Effect of externally bonded ferrocement cast in situ laminates on Shear strength of Deep R.C Beams
	12-CE-89	Muhammad Hasnain Tariq	
	12-CE-5	Asad Ali	
3	12-CE-78	Muhammad Akram	Evaluation of Fresh properties of self compacting concrete containing fibers
	12-CE-74	Muhammad Fayyaz Ul Haq	
	12-CE-115	Hafiz Usama Irshad	
4	12-CE-53	Muhammad Usama	Development of self compacting concrete prepared with fibers and mineral additives
	12-CE-61	Muhammad Bilal	
	12-CE-77	Muhammad Saeed Shareef	

Project Supervisor: Dr. Usman Ghani

1	12-CE-170	Umair Ehsan	Investigating the flow structure in a vegetated channel
	12-CE-161	Faheem Shah	
	12-CE-157	Waqas Waheed	
2	12-CE-127	Noman Munir	Calculation of discharge co-efficients for compound weirs
	12-CE-147	Faisal Kamran	
	12-CE-91	Muhammad Irtaza	
3	12-CE-133	Shahid Zaman	Modelling open channel flow with cylinders of different aspect ratio
	12-CE-181	Bilal Hussain	
	12-CE-142	Ahmad Khan	
	12-CE-176	Afaq Raza	

Project Supervisor: Dr. Imran Hafeez

1	12-CE-103	Obaid Shahid Mir	To study the effect of heat flow on the performance of Rigid Pavement using Enhanced integrated climate modelling
	12-CE-23	Adeel Mehmood Azam	

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	12-CE-75	Muhammad Omamah Saeed	
2	12-CE-130	Afrasyab Hussain	Mechanistic-Empirical design methodology for rigid pavement under local conditions
	12-CE-58	Arif Ahsan	
	12-CE-34	Muhammad Afzal	
3	12-CE-6	Nida Chairman	A comparative study of stress analysis at critical locations in the rigid pavement under heavy loadings.
	12-CE-62	Syed Saad Ahmed	
	12-CE-156	Murram Hafeez	

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Project Supervisor: Dr. Naeem Ejaz			
1	12-CE-29	Ahmer Hameed	Improvement of Geo-technical properties of organic clay by using differernt waste materials
	12-CE-41	Altaf Hussain	
	12-CE-162	Umar Siddique	
	12-CE-72	Hafiz Ahmad Hassan	Feasibility of low cost green concrete by using recycled material
2	12-CE-140	Malik Muhammad Haris	
	12-CE-148	Babar Ali	
			Basic infrasturcture planning of new developments considering the basic ideology of green environment
3			
Project Supervisor: Dr. Usman Ali Naeem			
1	12-CE-40	Mohammad Hamza	Extraction of watershed hydrologic characteristics by the help of GIS techniques
	12-CE-56	Nabeel Arif	
	12R/11-CE-85	Rawan Mattar	
2	12-CE-107	Salman Hassan	Flood frequency analysis of river chanab reach (Marala to Qadirabad
	12-CE-67	Fiaz Ul Hasnain Mueen	
	12-CE-167	Yasir Rafique	
3	12-CE-119	Muhammad Hassam	Rainfall runoff modeling of a watershed
	12-CE-131	Muhammad Imran	
	12-CE-155	Shanawar Ali	
Project Supervisor: Engr. Muhammad Salman			
1	12-CE-112	Sami Ullah	Study of stone mastic asphalt made using local materials
	12-CE-172	Muhammad Asif Ali	
	12-CE-132	Shehbaz Ahmad	
	12-CE-32	Muhammad Mohsin Arshad	

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2	12-CE-102	Hassan Raza Dar	Experimental study of porous asphalt for use in streets and low level roads
	12-CE-122	Raja Rohail Shahid	
	12-CE-158	Ayman Husni Abu Ghoush	
Project Supervisor: Dr. Faheem Butt			
1	12-CE-175	Rizwan Karim	Dynamic characteristics assessment of an instrumented full scale building under ambient excitations using system identification and finite element modelling
	12-CE-163	Muhammad Tausif	
	12-CE-159	Muhammad Zeeshan	
2	12-CE-71	Naveed Ahmed	Seismic performance assessment of UET Taxila's tallest on campus building under 2011 canterbury earthquake
	12-CE-59	Naveed Anjum	
	12-CE-48	Asif Aziz	

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Project Supervisor: Dr. Jawad Hussain

1	12-CE-137	Malik Farooq	Geometric design of road intersection/typical road section
	145	M. Mujahid	
	168	M. Qusain	
2	12-CE-80	Blawal Hussain	Technical evaluation of Pak- China economic corridor program.
	12-CE-100	Hafiz Syed Huzaifa Hussain	
	12-CE-110	Uzair Rasool	

Project Supervisor: Dr. M. Fiaz Tahir

1			Study of active and passive faults in Pakistan
2	12-CE-86	Muhammad Saeed Younis	A study of seismic behaviour of beam column joint
	12-CE-98	Ali Ejaz	
	12-CE-50	Zeeshan Ali	

Project Supervisor: Dr. Faisal Shabbir

1	12-CE-152	Jibran Khan	Finite element model updating of structures in different damage states under dynamic and static loading
	12-CE-64	Syed Misbah Hassan	
	12-CE-104	Mansoor Javed Ahmad	
2	12-CE-76	Muhammad Faizan Ul Haq	Influence of mass and stiffness irregularities on structures
	12-CE-12	Shoaib Safdar	
	12-CE-88	Abdul Sami	

Project Supervisor: Dr. Naveed Ahmed

1	12-CE-185	Tufail Ahmad	Traffic Management and Congestion Mitigation through ITS (Intelligent Transportation Systems)
	12-CE-182	Esmail	
	12R/11-CE-234	Qais Ali	
2	12-CE-54	Javaria Rafi	Rheology and Performance of Pen. And P.G Grade Binders used in Pakistan
	12-CE-114	Rida Javed	

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	12-CE-70	Muhammad Muneeb Ur Rehman	
Project Supervisor: Engr. Usman Arshid			
1	12-CE-174	Waqas Majeed	Experimental Study of Seasonal Effects on Engineering Properties of Soil
	12-CE-97	Shahid Hameed Ullah	
	12-CE-166	Muhammad Awais Maqsood	

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2	12-CE-154	Muhammad Usman	Deficiencies of Fresh Civil Engineers and the Proposed Remedies
	12-CE-138	Majid Shahzad	
	12-CE-14	Amar Qadir	
Project Supervisor: Engr. Mehwish Asad			
1	12-CE-24	Muhammad Ijaz	Partial replacement of cement in concrete mix design
	12-CE-39	Muhammad Bilal	
	12-CE-8	Muhammad Irfan	
2	12-CE-10	Zeeshan Ahmad	Economical structural design of water retaining structures
	12-CE-33	Aftab Ahmad	
	12-CE-69	Rana Muhammad Zubair Shabbir	
Project Supervisor: Engr. Muhammad Saad			
1	12-CE-1	Sardar Abdul Munim Khan	Design of multistorey building using software
	12-CE-7	Shaheera Sharib	
	12-CE-22	Ameer Hamza Ahmed	
Project Supervisor: Engr. Syed Saqib Mehboob			
1	12-CE-2	Maha Sheikh	Comparative study of conventional brick masonry and mortarless brick masonry as green construction.
	12-CE-99	Rizwan Aziz	
	12-CE-90	Rao Muhammad Zakwan	
Project Supervisor: Engr. Rameez Sohail			
1	12-CE-52	Farhan Ali	Use of Marble stone powder as secondary raw material in normal, medium and high strength concrete.
	12-CE-28	Hafiz Muhammad Sajjad Khizer	
	12-CE-180	Fayyaz Hussain	
Project Supervisor: Engr. Arslan Yaqub			
1	12-CE-3	Saman Aziz	Mechanical behavior of recycled aggregate concrete beam
	12-CE-82	Muhammad Zulfiqar Ali	
	12-CE-94	Tariq Jameel	
Project Supervisor: Engr. Imran Khan			

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Effect of water on soil slope stability