

Sikandar Bilal Khattak Resume

Name	Engr. Sikandar Bilal Khattak																
Personal	New Academic Block, Industrial Engineering Department UET Peshawar sikandarbilal@uetpeshawar.edu.pk																
Experience	Assistant Professor (7 Year)																
Honors and Awards	University Gold Medal																
Memberships	1. Institute of Industrial and System Engineers (IISE) 2. Pakistan Engineering Council (PEC)																
Graduate Students	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 30%;">Years</th> <th style="width: 20%;">Degree</th> <th style="width: 20%;">Name</th> </tr> </thead> <tbody> <tr> <td>Postdocs</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Undergraduate Students</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Honor Students</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>		Years	Degree	Name	Postdocs				Undergraduate Students				Honor Students			
		Years	Degree	Name													
Postdocs																	
Undergraduate Students																	
Honor Students																	
Service Activity																	
Brief Statement of Research Interest	Resource Optimization																
Publication No. 1	S.B. Khattak, I.Hussain, “Assessment of construction industry from supply chain perspective”, 24-25 September 2012, International Confererence organized by Sarhad Univeristy of Information Technology, Peshawar																
Publication No. 2	S.B. Khattak, I.Hussain ,S.A.A.Shah, M. Ullah, R.Nawaz, A. Hussain “ Assessment of construction industry from supply chain perspective-Part-1”, Sarhad University International Journal of Basic and Applied Sciences, 1(2013) 145-149 ISSN 2307-552X																

Name	Engr. Sikandar Bilal Khattak
Publication No. 3	M.Abbas, T. khan, U.W.Siddique, S.B.Khattak, I.Hussain “ASSESSMENT OF CONSTRUCTION INDUSTRY FROM SUPPLY- CHAIN PERSPECTIVE”,International Conference on Safety, Construction Engineering and Project Management (ICSCEPM 2013) “Issues, Challenges and Opportunities in Developing Countries” August 19-21, Islamabad, Pakistan
Publication No. 4	S.B.Khattak, M.Abbas, S. Maqsood, M.Omair, R. Nawaz , I.Ul Haq “Identification and Evaluation of Risk Factors Affecting the Supply Chain Environment of Construction Industry of Khyber Pukhtunkhawa (KPK)”, Journal of University of Engineering & Technology (UET) Taxila, Pakistan ,(2015) Vol. 20, No. II (Special Issue),pp. 185-190 ISSN: 2313-7770
Publication No. 5	M. Abas, S.B. Khattak, I. Hussain, S. Maqsood, I.Ahmed “Evaluation of Factors affecting the Quality of Construction Projects” Journal of University of Engineering & Technology (UET) Taxila, Pakistan ,(2015) Vol. 20, No. II (Special Issue),pp. 115-120 ISSN: 2313-7770
Publication No. 6	I. Ahmad, A. Hussain, S. Maqsood, S. B. Khattak, “Internal Benchmarking in Discrete Manufacturing through Simulation”, Journal of University of Engineering & Technology (UET) Taxila, Pakistan ,(2015) Vol. 20, No. II (Special Issue),pp. 177-184 ISSN: 2313-7770
Publication No. 7	M. Omair, S. Noor, I. Hussain, S. Maqsood, S. B. Khattak, R. Akhtar, I. Ul Haq ,”Sustainable development tool for Khyber Pakhtunkhwa’s dimension stone industry”, Journal of University of Engineering & Technology (UET) Taxila, Pakistan ,(2015) Vol. 20, No. II (Special Issue),pp. 165-169 ISSN: 2313-7770
Publication No. 8	Quaid Khan, Shahid Maqsood, Sikandar Bilal Khattak,Muhammad Omair and Altaf Hussain, “Evaluation of Activity Hazards in Marble Industry of Pakistan”, International Journal of Engineering & Technology IJET IJENS Vol.15 No. 05, October 2015,pp. 73-78, ISSN 52805-3736-IJET-IJENS

Name	Engr. Sikandar Bilal Khattak
Publication No. 9	Rahim Haider, Al Mustaan Kakar, Sikandar Bilal Khattak, Safi ur Rahman, Shahid Maqsood, Misbah Ullah, Rehman Akhtar, Aamir Sikandar, “DEVELOPMENT OF OPTIMIZED MAINTENANCE SYSTEM FOR VEHICLE FLEET”, Journal of Engineering and Applied Sciences (JEAS), Vol. 34, No. 2 July - December 2015, pp. 21-27, ISSN 1023-862X
Publication No. 10	Anwar Ullah · Sabir Islam · Sikandar Bilal Khattak · Safi Ur Rahman · Shahid Maqsood · Misbah Ullah · Rehman Akhtar · Rashid Nawaz, “MAINTENANCE SYSTEM FOR HEAVY EARTH MOVING EQUIPMENT”, Journal of Engineering and Applied Sciences (JEAS), Vol. 34, No. 2 July - December 2015, pp. 47-53, ISSN 1023-862X
Publication No. 11	Suhaib, Shahid Maqsood, Sikandar Bilal Khattak, Misbah Ullah, Rehman Akhtar, Rashid Nawaz, Iftikhar Hussain, Khizar Azam, “SINGLE FACILITY LOCATION SELECTION PROBLEM FOR A PAKISTAN BASED ICE CREAM COMPANY: A CASE STUDY”, Journal of Engineering and Applied Sciences (JEAS), Vol. 34, No. 2 July - December 2015, pp. 77-84, ISSN 1023-862X
Publication No. 12	M. Abas, S. B. Khattak, R. Akhtar, I. Ahmad, M. Ullah, I. U. Haq, “ Identification of Factors Affecting Cost Performance of Construction Projects”, Technical Journal, University of Engineering and Technology (UET) Taxila, Pakistan, Vol. 21, No. 1, April 2016, pp 104-109 ISSN: 2313-7770
Publication No. 13	S.B. Khattak, R. Akhtar, I. Hussain, M. Ullah, S. Maqsood, I. U. Haq, “Expert System for Lean Manufacturing at Tobacco Industry”, Technical Journal, University of Engineering and Technology (UET) Taxila, Pakistan, Vol. 21, No. 1, April 2016, pp 104-109 ISSN: 2313-7770

Name	Engr. Sikandar Bilal Khattak
Publication No. 14	Misbah Ullah, Rehman Akhtar, Sikandar Bilal Khattak, Khawar Naeem, khizar Azam, "FACTORS IDENTIFICATION FOR COAL BRIQUETTES MANUFACTURING USING STATISTICAL EXPERIMENTAL DESIGN APPROACH", Journal of Engineering and Applied Sciences (JEAS), Vol. 35, No. 1, January-June 2016, pp. 09-18, ISSN 1023-862X
Publication No. 15	Misbah Ullah, Rehman Akhtar, Sikandar Bilal Khattak, Khawar Naeem "CYCLE TIME OPTIMIZATION FOR IMPERFECT MANUFACTURING SETUP FOCUSING WORK-IN-PROCESS INVENTORY", Journal of Engineering and Applied Sciences (JEAS), Vol. 35, No. 1 January-June 2015, pp. 01-08, ISSN 1023-862X
Publication No. 16	Muhammad Abid Khan, Farzand Ali Khan, Sikandar Bilal Khattak, "Project Management Effects on a Construction Industry", 20-22 February, 2017, 1st International Conference on Industrial Engineering and Management Applications (IEMA), At Mehran University of Engineering and Technology, Jamshoro, Sindh, Pakistan
Publication No. 17	Muhammad Aurangzeb Shah, Mahmood Ali, Muhammad Haneef, Sikandar Bilal Khattak, "Environmental Sustainability Analysis of Construction Industry, 20-22 February, 2017, 1st International Conference on Industrial Engineering and Management Applications (IEMA), At Mehran University of Engineering and Technology, Jamshoro, Sindh, Pakistan
Publication No. 18	Ahmad Zeb, Daud Khan, Muhammad Sajid, "Inventory Analysis of Construction Industry, 20-22 February, 2017, 1st International Conference on Industrial Engineering and Management Applications (IEMA), At Mehran University of Engineering and Technology, Jamshoro, Sindh, Pakistan
Publication No. 19	Faisal Shah, Ameer Shah Raza, Humza Zafar, Sikandar Bilal Khattak "Risk Assessment for Construction Industry", 20-22 February, 2017, 1st International Conference on Industrial Engineering and Management Applications (IEMA), At Mehran

Name	Engr. Sikandar Bilal Khattak
Publication No. 20	<p>University of Engineering and Technology, Jamshoro, Sindh, Pakistan</p> <p>Muhammad Hanif, Sikandar Bilal Khattak, "Assessment of Economic Factors for Sustainable Construction Industry", 20-22 February, 2017, 1st International Conference on Industrial Engineering and Management Applications (IEMA), At Mehran University of Engineering and Technology, Jamshoro, Sindh, Pakistan</p>
Research Grants and Contracts	
<p>Other Research or Creative Accomplishments</p> <p>Selected Professional</p> <p>Presentations</p>	