



## Curriculum Vitae of a faculty member

### 1. Personal information

<b>Name</b>	Ayman Talib Hameed
<b>Academic Degree</b>	Lecturer
<b>Job Title</b>	Department of Civil Engineering, College of Engineering / University of Mosul / Mosul / Iraq
<b>General Major</b>	Civil Engineering
<b>Mobil No.</b>	+9647736976937
<b>Email address</b>	aymantalib3@gmail.com
<b>Website</b>	

### 2. Qualifications

Degree	Date of Graduation	Name of university	Country	Major
Doctorate	15/10/2015	Jamia Millia Islamia	India	Water Resources
Master	27/1/2002	Al-Mustansiriyah University	Iraq	Hydraulic Structures
Bachelor	July, 1999	University of Mosul	Iraq	Civil Engineering

### 3. Experiences

Employment	Job Title	Period
Department of Civil Engineering, College of Engineering / University of Mosul / Mosul / Iraq	Assistant Lecturer	5/1/2003 – 2/2/2011

Department of Civil Engineering, College of Engineering / University of Mosul / Mosul / Iraq	Lecturer	3/2/2011 – present
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#### 4. Researches & Scientific activities

1	Hamid, A. T., Sharif, M and Narsimlu, B. (2017) Assessment of Climate Change Impacts on Streamflows in Satluj River Basin, India Using SWAT Model, International Journal of Hydrology Science and Technology (IJHST), Vol. 7, No. 2, pp.134 –157.
2	Hamid, A. T., Shakeel, M. and Sharif, M. (2015) Relationship between ENSO and precipitation in Satluj river basin. Bangkok International Conference on Engineering & Applied Science (BICEAS 2015), 26-28 February, 2015, Bangkok, Thailand.
3	Hamid, A. T., Sharif, M., and Archer, D. (2014). Analysis of temperature trends in Satluj river basin, India. Journal of Earth Science & Climatic Change, 5(8), ISSN:2157-7617 JESCC, doi:10.4172/2157-7617.1000222.
4	Hamid, A. T., Shakeel, M., Sharif, M., and Husain, A. (2014). Analysis of relationship between meteorological variables for the Satluj river basin, National Conference on “Water Resources Management – Achievements & Challenges” (WRM-AC 2014), 22nd March, 2014, Jamia Millia Islamia, University, New Delhi, 262-272.
5	Sharif, M., Hamid, A. T. and Hasan, M. A. (2014). Analysis of projected temperature and precipitation changes over Satluj river basin, National Conference on “Water Resources Management – Achievements & Challenges” (WRM-AC 2014), 22nd March, 2014, Jamia Millia Islamia University, New Delhi, 10-22.
6	Hamid, A. T, Ahmed, M. L., and Sharif, M. (2013). Analysis of relationship between meteorological variables for the city of Delhi, International Journal of Research in Chemical, Metallurgical and Civil Engg. (IJRCMCE), 1 (1), 16-22, ISSN 2349-1442 EISSN 2349-1450
7	Othman, k. I. and Hamid, A. T. (2013). Properties of Tigris River bed material at Mosul city, Tikrit Journal of Engineering Sciences, vol.(20), 5, 30-44
8	Sharif, M., Mohammed, S., Alam, S., Lateef, M., and Hamid, A. T. (2013). Extreme Precipitation Events Simulation Using An Improved K-Nearest Neighbour Weather Generating Model, International Journal of Emerging Technology and Advanced Engineering Website: www.ijetae.com, ISSN, Vol. 3 (8), 2250-2459
9	Hamid, A. T, Sharif, M., Ahmed, M. L. (2013). Evaluation of trends in meteorological data of Delhi, Special Issue of International Journal of

	Sustainable Development and Green Economics (IJS DGE), 2(1), 117-124, ISSN No.: 2315-4721, V-2, I-1, 2, 2013
<b>10</b>	Sharif, M., Hamid, A. T. and Husain, A. (2013). Simulation of Karangkates reservoir operation, International Journal of Innovative Research in Science, Engineering and Technology, 2(5), pp.1850–1857.
<b>11</b>	Sharif, M., Hamid, A. T, and Husain, A. (2012). Analysis of extreme precipitation events in Satluj river Basin, National Conference on Hydraulic and Water Resources (HYDRO 2012), IIT Bombay, India. 7 & 8 December 2012, 907-916.
<b>12</b>	Husain, A. and Hamid A. T. (2012). Climate change impact on hydro-meteorological variables: A Review, International Journal of Emerging Technology and Advanced Engineering Website: www.ijetae.com, ISSN, 2250-2459, Vol. 2 (9), 48-54.
<b>13</b>	Hamid, A. T., and Sharif, M. (2012). Temperature Trends in Satluj River Basin. Global Conference on Global Warming (GCGW-2012) July 8 – 12, 2012 Istanbul, Turkey , pp 500-509.
<b>14</b>	Sharif, M., Archer, D., and Hamid, A. T. (2012). Trends in Streamflow Magnitude and Timings in Satluj River Basin. Proc. ASCE, World Environmental and Water Resources Congress, 2012, 20-24 May, New Mexico, USA.
<b>15</b>	Abdul-Rahim I. A. and Hamid, A. T. (2011). Starch as a modifier for asphalt paving materials, Construction and Building Materials Journal, Vol. 25, No. 1, 14 – 20.
<b>16</b>	Al-Hadidy AI and Ayman Talib Hameed (2011). Minimizing the Moisture Damage and Drain down of Iraqi SMA Mixtures Using Waste Additives, J. Tikrit Engineering- Tikrit/ Iraq, Article in press.
<b>17</b>	Abdul-Rahim I. Al-Hadidy and Ayman Talib Hameed. (2011). The effect of sulfur waste and ABS on asphalt cement properties, J. Al-Rafidain Engineering-Mosul/ Iraq, ISSN 1813-0526, Vol.19, No.3, P1-10.
<b>18</b>	Hamid, A. T. (2010). Optimal design of round bottomed triangle channels, Tikrit Journal of Engineering Sciences, Vol. 17, No. 3, 32 – 43.

## Books

### 5. Scientific Conferences

	Conference Name	Date
<b>1</b>	Bangkok International Conference on	February 26-28, 2015

	Engineering & Applied Science (BICEAS 2015), 26-28 February, 2015, Bangkok, Thailand	
2	International Conference on Research in Science, Engineering and Technology (ICRSET'2013), Nov. 13-14, 2013 Kuala Lumpur (Malaysia)	November 13-14, 2013
3	Advancements in Water Modeling Conference, DHI (India) Water and Environmental Pvt. Ltd. and IIT Delhi, 23-24 September 2013, IIT Delhi, India	September 23-24, 2013
4	ICST 2012 - 1st International Conference on Sustainable Technologies, 18-20 January 2013, Jamia Millia Islamia, New Delhi, India	January 18-20, 2013
5	International SWAT Conference & Workshops- New Delhi, India, July 16-20, 2012, New Delhi, India	July 16-20, 2012

## 6. Training courses for faculty members.

	Training program name	Date
1	Soil and water assessment tool (SWAT) modelling, Training Course, December 16-20, 2013, National Institute of Hydrology, Roorkee, India	December 16-20, 2013
2	MIKE FLOOD (RIVER MODELING) Training Course, 25-27 September 2013, DHI (India) Water and Environmental Pvt. Ltd., Delhi, India	September 25-27, 2013
3	Hydrologic modeling using RS/GIS special reference to climate change, Training Course June 03-07, 2013, National Institute of Hydrology, Roorkee, India	June 03-07, 2013
4	Application of NIH-Reservoir System Package (NIH_ReSyp Software), Training Course, February 04-08, 2013, National Institute of Hydrology, Roorkee, India	February 04-08, 2013
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## - Master's and Doctoral theses which he supervised

Researcher name	Thesis title	Reg. date
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- **Theses which he discussed**

	<b>Researcher name</b>	<b>Thesis title</b>	<b>date</b>
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