



Probationary Year for ASCE WEC Student Chapter

Issue 1: 2016-17

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About Civil Professional Society:

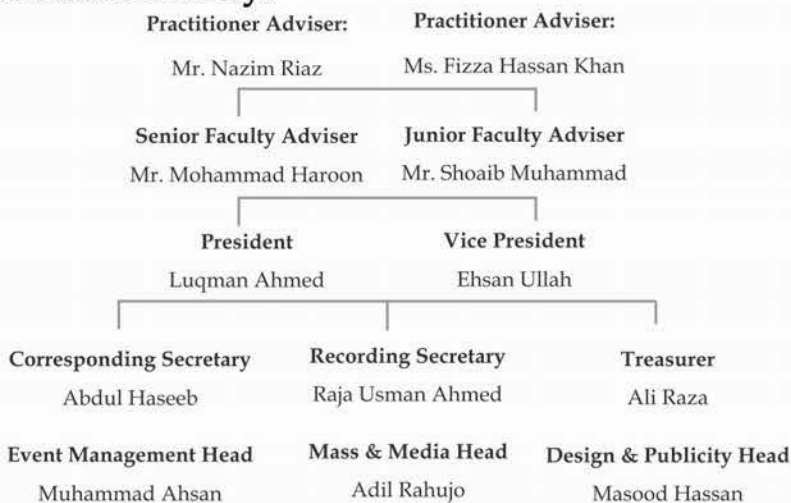
The society represents the Civil Engineering Department and is continuously making an effort to register the Wah engineering College in the ASCE and to open an ASCE chapter in the college. The society is also organizing challenging events periodically to enhance the technical as well as mental abilities of the students.

Presidents`s Message



Being a part of Civil Professional Society I have been a witness of all the efforts made in the last two years to establish an international student chapter at Wah Engineering College. CPS is working tirelessly to establish ASCE WEC-Chapter. The efforts start from the top, the Chairperson Civil Engineering Department, faculty advisers and go to the bottom till the volunteers of society. We developed a probationary year plan to establish ASCE Student Chapter in WEC and it worked perfectly under the supervision of our practitioner advisers this year. The one year activities included number of technical competitions, software workshops as well as academic and non-academic lectures by guest speakers. CPS worked hard to benefit the students in every aspect. And now we hope to continue to organize more technical and social events throughout the year to enhance creativity of students and to increase communication between the members inside and outside of the society. We are looking forward to an amazing year and showing our university and community the best CPS can offer.

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BONE OF TENTION

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Meetings with Practitioner Advisers

Civil Professional Society had several meetings with practitioner advisers Sir Nazim Riaz and Ms. Fizza Hassan Khan throughout the probationary year. Practitioner advisers monitored the activities of Civil Professional Society and helped us improving our performance by their useful advice.



Lecture by Dr. Zulfiqar Ahmed

(1st June 2016)

Dr. Zulfiqar Ahmed, Chairman Mari Petroleum Company Ltd. Islamabad, delivered a lecture on “Water Resources Runoff of Indus Basin, under Changing Climate: Concerns and Climate” at UW Auditorium. Faculty and students of Department of Civil Engineering, WEC, attended the lecture. The guest speaker explained the effects of changing climate on the water resources. There was an interactive question answer session at the end of the lecture. Principal WEC, Dr Aftab Sadiq presented the college souvenir to the guest speaker.



Orientation of CPS & Probationary year of ASCE WEC Students Chapter to students of session 2016

(25th Oct 2016)

An orientation session was held on 25th of October 2016 for the students of 1st semester. The purpose of session was to guide the juniors regarding ASCE and encourage them to become a student member of ASCE. Students were also guided regarding the Probationary year of ASCE WEC Student chapter and the efforts of Civil Professional Society in this regard.



Field Trip to Gudhwal Hostel Under-Construction

(20th November 2016)

On November 20th, 2016 a visit to the under-construction WEC Boys Hostel situated in Gudhwal Wah Cantt. was arranged by the Civil Professional Society. 200 students of Civil Department visited the site with three faculty members in groups of 50 students each. The visit resulted in an increase in the student’s concept about the construction of multi-storied buildings.



**Study Tour to E-35 Expressway
(Burhan to Jhari Kass Section)**

(29th November 2016)

On 29th November 2016, the Civil Professional Society organized a study tour to the under-construction mega project, E-35 Expressway. It is a part of CPEC (China-Pakistan Economic Corridor). The total length of the expressway is 110 km and is scheduled to inaugurate in July 2017 and will reduce the travel time from Burhan to Havelian up to 60 minutes.

The General Manager of the N.H.A. (Burhan Office) recommended that the students were to visit five places during their tour which were:

1. Laboratory
2. Asphalt Plant
3. Concrete Batching Plant
4. Earth Work
5. Asphalt Work at Site

A total of 50 students and 4 faculty members attended this field trip.



Civil Mania 2017

(3rd & 4th of January 2017)

The signature event of Civil Professional Society, Civil Mania is a technical competition consisting of five modules. This year 600+ Participants made it to the biggest event of the year for any professional society at Wah Engineering College. The objective of this event was to enable the students to convert their theoretical knowledge acquired in their class rooms to practical implementation. It is an opportunity for all the students to prove that they are second to none. Modules were:

1. Bridge Building Competition
2. Paper Plane Competition
3. Egg Drop Competition
4. Speed Design SFD and BMD
5. General Knowledge Quiz



Lecture by Mr. Rehan Munir Malik

(4th of January 2017)

Mr. Rehan Muneer Malik is a graduate of business analytics and consulting from Warwick Business School, UK and a seasoned professional having work experience of more than a decade in corporate and humanitarian sectors. He has worked at Pakistan Poverty Alleviation Fund as a Unit Head Special Initiatives for almost 3 years where he successfully planned and executed different development programs and initiatives. Before that he served in Pakistan Cricket Board as a Manager International Operations. Mr. Rehan is currently running a career and academic counselling firm “Inventive Leads”.

In his lecture, he discussed about CV making, Study Abroad programs and Entrepreneurship and helped the students to rectify their doubts and confusions, through a question answer session.



Student Talk

(20th March 2017)

An interactive event was organized on the 20th of March 2017. The event provided opportunity to students to discuss various problems and then present their Engineering solutions. Students presented their creative ideas before the audience. The objective of this event was to provide the students a platform to present their ideas before presenting them in a research paper presentation conference.



Software Workshops

(18th & 19th April 2017)

Civil Professional Society organized workshops of M.S Excel and AutoCAD to help students learn about these softwares. In M.S Excel Workshop, students learned how to make excel sheets for various purposes. The AutoCAD workshop helped students improve their drafting skills.



Lecture by Raja Zia Ul Haq

(3rd May 2017)

Civil Professional Society, as a collaborative partner of WEC Social Services Club, organized a motivational, character building and inspirational event. We invited Raja Zia Ul Haq for the lecture on ‘Purpose of Life’. More than 500 students attended this lecture.

Purpose of this lecture was to answer some basic life questions that every human-being goes through at some point in his life:

Who am I?

Why am I here on this planet?

What is my purpose?



Hiking to Mushkpuri

(13th May 2017)

Civil Professional society arranged a trip to Mushkpuri peak on 13th of May 2017. The purpose of this event was to take a break from a routine life and interact with nature. More than thirty students were part of this trip.



Lecture Dr. Tahir Masood

(16 May 2017)

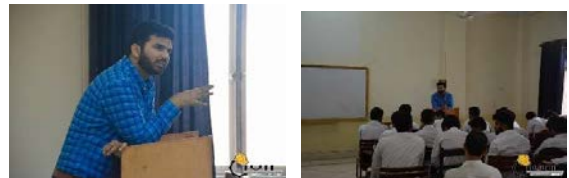
Dr. Tahir Masood have done his Ph.D. in **Civil (Transportation) Engineering** from *Virginia Polytechnic Institute and State University, USA* and Ph.D. in **Urban and Regional Science** from *Texas A&M University, USA*. He talked about essential skills of preparing and delivering a presentation. It was a healthy session attended by students as well as faculty members.



Meeting with Alumni

(22nd May 2017)

Mr. Awais Anjum is a graduate of wah engineering college (session 2010-2014). Currently he is working in DESCON (pvt) ltd Pakistan as a site engineer. CPS invited an alumni Mr. Awais Anjum to share his field experience with current civil engineering students at Wah Engineering College. It was an interactive session with Mr. Awais, who shared his job experience and gave valuable suggestions and advice to the students for their practical life ahead.



Mechano Techtronix '17

(24th May 2017)

Civil Professional Society collaborated with ASME WEC Student Chapter and arranged a technical event on 24th of May 2017. It consisted of nine different modules. More than three-fifty students participated in this event.



Our Collaborative Partners

CPS Collaborative societies and clubs of Wah Engineering College for the year 2016-17.



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Website:

<http://www.wecuw.edu.pk/index.php/students/clubs/civil-professional-society>

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