

Annex-A

to the Minutes of 79-EA&QEC/EAB Meeting held on August 25, 2016 at PEC HQ Islamabad.

Agenda Item No. 04 (a) Consideration of PEC Visit Reports
 [Accreditation/Re-accreditation, Confirmatory, Review, Re-visit]

ISLAMABAD

S#	Name of University/Program Profile		Decision of 79-EA&QEC/EAB
01.	National University of Computer and Emerging Sciences, Islamabad (Main Campus).		<p>Re-accreditation is granted for one year i.e. intake of batch 2012 only.</p> <p>The intake must be restricted to 120 students per year in a single entry.</p> <p>The observations/weak areas identified by the PEC visitation team must be addressed. Further to observe CQI, university/institute has to submit separate progress report along with evidence to PEC, while applying for subsequent re-accreditation.</p>
	Program	Bachelor of Science (B.S.) in Electrical Engineering	
	Current Status	From Intake of Batch 2009 upto 2011	
	Visit Type	Re-accreditation	
	Date of Visit	July 20-21, 2016	
02.	National University of Sciences and Technology, Islamabad - Institute of Geographical Information Systems, Islamabad		<p>Re-accreditation is granted for one year i.e. intake of batch 2012 only.</p> <p>The observations/weak areas identified by the PEC visitation team must be addressed. Further to observe CQI, university/institute has to submit separate progress report along with evidence to PEC, while applying for subsequent re-accreditation.</p>
	Program	B.E. Geoinformatics	
	Current Status	From Intake of Batch 2010 upto 2011	
	Visit Type	Re-accreditation	
	Date of Visit	July 18-19, 2016	
03.	Islamic International Engineering College, Islamabad (Riphah International University, Islamabad)		<p>Re-accreditation is granted for two years i.e. intake of batches 2012 and 2013 only.</p> <p>The observations/weak areas identified by the PEC visitation team must be addressed. Further to observe CQI, university/institute has to submit separate progress report along with</p>
	Program	B.Sc. Bio-Medical Engineering	
	Current Status	From Intake of Batch 2009 upto 2011	
	Visit Type	Re-accreditation	
	Date of Visit	August 19-20, 2016	

S#	Name of University/Program Profile		Decision of 79-EA&QEC/EAB
			evidence to PEC, while applying for subsequent re-accreditation.
04.	Air University, Islamabad		
	Program	Bachelor of Electrical Engineering (Electronic/Telecommunication/Power)	Re-accreditation is granted for one year i.e. intake of batch 2012 only.
	Current Status	From Intake of Batch 2010 upto 2011	Student teacher ratio with countable faculty members is on higher side and it must be brought down to 20:1 before submitting next re-accreditation request.
	Visit Type	Re-accreditation	
	Date of Visit	August 16, 2016	The observations/weak areas identified by the PEC visitation team must be addressed. Further to observe CQI, university/institute has to submit separate progress report along with evidence to PEC, while applying for subsequent re-accreditation.

PUNJAB

S#	Name of University/Program Profile		Decision of 79-EA&QEC/EAB
05.	Swedish College of Engineering and Technology, Rahim Yar Khan (The Islamia University of Bahawalpur)		
	Program	B.Sc. Electrical (Power/Electronics) Engineering	Re-accreditation is granted for one year i.e. intake of batch 2012 only.
	Current Status	From Intake of Batch 2009 upto 2011	The institute is advised to comply with 2% DAE reserved seats fixed by PEC Governing Body from Fall-2016 in true letter and spirit.
	Visit Type	Re-accreditation	
	Date of Visit	July 18-19, 2016	The observations/weak areas identified by the PEC visitation team must be addressed. Further to observe CQI, university/institute has to submit separate progress report along with evidence to PEC, while applying for subsequent re-accreditation.
06.	Swedish College of Engineering and Technology, Rahim, Yar Khan (UET Lahore)		
	Program	B.Sc. Mechanical Engineering	Re-accreditation is granted for one year i.e. intake of batch 2012 only.
	Current Status	Intake of Batch 2010 only	The institute is advised to comply with 2% DAE reserved seats fixed by PEC
	Visit Type	Re-accreditation	

S#	Name of University/Program Profile		Decision of 79-EA&QEC/EAB
	Date of Visit	July 19-20, 2016	<p>Governing Body from Fall-2016 in true letter and spirit.</p> <p>The observations/weak areas identified by the PEC visitation team must be addressed. Further to observe CQI, university/institute has to submit separate progress report along with evidence to PEC, while applying for subsequent re-accreditation.</p>
07.	COMSATS Institute of Information Technology, Islamabad (Wah Campus)		
	Program	Bachelor of Science in Electrical Engineering	<p>Re-accreditation is granted for one year i.e. intake of batch Fall-2012 and Spring-2013 only.</p> <p>The observations/weak areas identified by the PEC visitation team must be addressed. Further to observe CQI, university/institute has to submit separate progress report along with evidence to PEC, while applying for subsequent re-accreditation.</p>
	Current Status	<p><i>B.Sc. Electrical (Telecommunication) Engineering - From Intake of Batch 2009 upto Spring-2012.</i></p> <p><i>B.Sc. Electrical (Computer) Engineering - From Intake of Batch Spring-2009 upto Fall 2011.</i></p>	
	Visit Type	Re-Accreditation	
	Date of Visit	July 26-27, 2016	
08.	University of Wah, WahCantt.		
	Program	B.Sc. Civil Engineering	<p>Re-accreditation is granted for one year i.e. intake of batch 2012 only.</p> <p>One dedicated and experienced PhD qualified faculty member is required in the department of Civil Engineering. Student teacher ratio with countable faculty members is on higher side and it must be brought down to 20:1 before submitting next re-accreditation request.</p> <p>University is advised to make all the Labs more spacious and work benches for the experiments be added accordingly for the proper conduct of experiments.</p>
	Current Status	From Intake of Batch 2010 upto 2011	
	Visit Type	Re-accreditation	
	Date of Visit	August 11-12, 2016	

S#	Name of University/Program Profile		Decision of 79-EA&QEC/EAB
			The observations/weak areas identified by the PEC visitation team must be addressed. Further to observe CQI, university/institute has to submit separate progress report along with evidence to PEC, while applying for subsequent re-accreditation.
09.	University of Engineering and Technology, Lahore (Main Campus)		
	Program	B.Sc. Transportation Engineering	Re-accreditation is granted for one year i.e. intake of batch 2012 only.
	Current Status	From Intake of Batch 2002 upto 2011	The observations/weak areas identified by the PEC visitation team must be addressed. Further to observe CQI, university/institute has to submit separate progress report along with evidence to PEC, while applying for subsequent re-accreditation.
	Visit Type	Confirmatory (in compliance of 71 st EA&QEC meeting dated August 10, 2016)	
	Date of Visit	-	
10.	National University of Computer and Emerging Sciences, Islamabad (Lahore Campus)		
	Program	Bachelor of Science in Civil Engineering	Re-accreditation is granted for one year i.e. intake of batch 2012 only.
	Current Status	Intake of Batch 2011 only	The observations/weak areas identified by the PEC visitation team must be addressed. Further to observe CQI, university/institute has to submit separate progress report along with evidence to PEC, while applying for subsequent re-accreditation.
	Visit Type	Re-accreditation	
	Date of Visit	August 4-5, 2016	

SINDH

S#	Name of University/Program Profile		Decision of 79-EA&QEC/EAB
11.	Bahria University, Islamabad (Karachi Campus)		
	Program	B.Sc. Electrical Engineering	Re-accreditation is granted for two years i.e. intake of batches 2012 and 2013 only.
	Current Status	<i>B.Sc. Electrical Engineering (Electronics/ Telecommunication) - From Intake of Batch Fall-2005 upto Fall-2011.</i>	University is advised to make all the Laboratories more spacious and work benches for the experiments be added accordingly for the proper conduct of experiments.
	Visit Type	Re-accreditation	
	Date of Visit	July 27-28,2016	

S#	Name of University/Program Profile		Decision of 79-EA&QEC/EAB
			The observations/weak areas identified by the PEC visitation team must be addressed. Further to observe CQI, university/institute has to submit separate progress report along with evidence to PEC, while applying for subsequent re-accreditation.
12.	NED University of Engineering and Technology, Karachi		
	Program	B.E. Electrical	Re-accreditation is granted for one year i.e. intake of batch 2011-12 only. The committee shown concern about the high student intake than allowed, Inadequate number of qualified PhD faculty compared to total number of sections/ student intake, high student teacher ratio and partial compliance of the last PEC observations. Students-teacher ratio with countable faculty members is on higher side and it must be brought down to 20:1 before submitting next re-accreditation request. The observations/weak areas identified by the PEC visitation team must be addressed. Further to observe CQI, university/institute has to submit separate progress report along with evidence to PEC, while applying for subsequent re-accreditation.
	Current Status	Upto Intake of Batch 2010-11	
	Visit Type	Re-accreditation	
	Date of Visit	August 3-4, 2016	
13.	Sir Syed University of Engineering and Technology, Karachi		
a.	Program	B.S. Electronics Engineering	Re-accreditation is granted for one year i.e. intake of batch 2012 only. Re-accreditation of Intake batch 2013 is also recommended subject to satisfactory compliance of following conditions:- a) At least two additional PhD faculty members in relevant field be inducted in the department before the end of 2016. b) The practice of holding supplementary examination for failed students should be discontinued
	Current Status	Upto Intake of Batch 2011	
	Visit Type	Re-accreditation	
	Date of Visit	July 20-21, 2016	

S#	Name of University/Program Profile		Decision of 79-EA&QEC/EAB
			<p>immediately.</p> <p>The observations/weak areas identified by the PEC visitation team must be addressed. Further to observe CQI, university/institute has to submit separate progress report along with evidence to PEC, while applying for subsequent re-accreditation.</p>
b.	Program	B.S. Telecommunication Engineering	Re-accreditation is granted for one year i.e. intake of batch 2012 only.
	Current Status	From Intake of Batch 2008 upto 2011	Re-accreditation of Intake batch 2013 is also recommended subject to satisfactory compliance of following conditions:-
	Visit Type	Re-accreditation	
	Date of Visit	July 21-22, 2016	<p>a) At least two additional PhD faculty members in relevant field be inducted in the department before the end of 2016.</p> <p>b) The practice of holding supplementary examination for failed students should be discontinued immediately.</p> <p>The observations/weak areas identified by the PEC visitation team must be addressed. Further to observe CQI, university/institute has to submit separate progress report along with evidence to PEC, while applying for subsequent re-accreditation.</p>

KHYBER PAKHTUNKHWA

S#	Name of University/Program Profile		Decision of 79-EA&QEC/EAB
14.	University of Engineering and Technology, Peshawar (Main Campus)		
	Program	B.Sc. Mechanical Engineering	Re-accreditation is granted for two years i.e. intake of batches 2012 and 2013 only.
	Current Status	Upto Intake of Batch 2011	The observations/weak areas identified by the PEC visitation team must be addressed. Further to observe CQI, university/institute has to submit separate progress report along with
	Visit Type	Re-accreditation	
	Date of Visit	August 18-19, 2016	

S#	Name of University/Program Profile		Decision of 79-EA&QEC/EAB
			evidence to PEC, while applying for subsequent re-accreditation.
15.	CECOS University of Information Technology and Emerging Sciences, Peshawar		
	Program	B.Sc. Electrical Engineering	Re-accreditation is granted for one year i.e. intake of batch 2012 only.
	Current Status	From Intake of Batch 2002 upto 2011	The observations/weak areas identified by the PEC visitation team must be addressed. Further to observe CQI, university/institute has to submit separate progress report along with evidence to PEC, while applying for subsequent re-accreditation.
	Visit Type	Re-accreditation	
	Date of Visit	August 18-19, 2016	
16.	Sarhad University of Science and Information Technology, Peshawar		
a.	Program	B.Sc. Civil Engineering	Re-accreditation is granted for two years i.e. intake of batches 2012 and 2013 only.
	Current Status	From Intake of Batch 2007 upto 2011	The observations/weak areas identified by the PEC visitation team must be addressed. Further to observe CQI, university/institute has to submit separate progress report along with evidence to PEC, while applying for subsequent re-accreditation.
	Visit Type	Re-accreditation	
	Date of Visit	August 3-4, 2016	
b.	Program	B.Sc. Mechanical Engineering	Re-accreditation is granted for two years i.e. intake of batches 2012 and 2013 only.
	Current Status	From Intake of Batch 2008 upto 2011	The observations/weak areas identified by the PEC visitation team must be addressed. Further to observe CQI, university/institute has to submit separate progress report along with evidence to PEC, while applying for subsequent re-accreditation.
	Visit Type	Re-accreditation	
	Date of Visit	August 2-3, 2016	

Annex-B

to the Minutes of 79-EA&QEC/EAB Meeting held on August 25, 2016 at PEC HQ Islamabad.

Agenda Item No. 04 (b) Consideration of PEC Visit Reports
[Zero, Interim, Chang of Scope Visits]

Islamabad

S#	Name of University/Program Profile		Decision of 79-EA&QEC/EAB
01.	Capital University of Science and Technology, Islamabad		
a.	Program	B.S. Civil Engineering	Permission is granted to increase the intake from 40 to 80 students (02 sections of 40 each) per year in single entry w.e.f., Fall-2016. However, the weak areas mentioned in the visit report must be addressed and compliance/progress report be submitted before subsequent visit request.
	Current Status	Under Process (Fall-2014 & onwards)	
	Visit Type	Change of Scope (Increase in Intake)	
	Date of Visit	July 28, 2016	
b.	Program	B.S. Mechanical Engineering	Permission is granted to increase the intake from 80 to 120 students (03 sections of 40 each) per year in single entry w.e.f., Fall-2016. However, the weak areas mentioned in the visit report must be addressed and compliance/progress report be submitted before subsequent visit request.
	Current Status	Intake of Batch 2011 only	
	Visit Type	Change of Scope(Increase in Intake)	
	Date of Visit	July 27, 2016	
02.	Center for Advanced Study in Engineering, Islamabad (University of Engineering and Technology, Taxila)		
	Program	B.Sc. Electrical Engineering	Permission is not granted to increase the intake at this stage. The weak areas mentioned in the visit report must be addressed and compliance/progress report be submitted before subsequent visit request.
	Current Status	From Intake of Batch 2004 upto 2013	
	Visit Type	Change of Scope (Increase in Intake)	
	Date of Visit	July 25, 2016	
03.	The University of Lahore, Lahore (Islamabad Campus)		
	Program	B.Sc. Mechanical Engineering	Permission is granted to increase the intake from 40 to 80 students (02 Sections of 40 each) per year in single entry w.e.f., Fall-2016. However, the weak areas mentioned in the visit report must be addressed and compliance/progress report be submitted before subsequent visit request.
	Current Status	Under Process (Fall-2014 & onwards)	
	Visit Type	Change of Scope (Increase in Intake)	
	Date of Visit	August 5, 2016	

Punjab

S#	Name of University/Program Profile		Decision of 79-EA&QEC/EAB
04.	The University of Lahore, Lahore (Main Campus)		
a.	Program	B.Sc. Civil Engineering	Permission is granted to increase the intake from 160 to 200 students (05 sections of 40 each) per year in single entry w.e.f., Fall-2016. However, the weak areas mentioned in the visit report must be addressed and compliance/progress report be submitted before subsequent visit request.
	Current Status	From Batch Fall-2009 upto 2011	
	Visit Type	Change Of Scope (Increase in Intake)	
	Date of Visit	July 27, 2016	
b.	Program	B.Sc. Mechanical Engineering	Permission is granted to increase the intake from 120 to 160 students (04 sections of 40 each) per year in single entry w.e.f., Fall-2016. However the weak areas mentioned in the visit report must be addressed and compliance/progress report be submitted before subsequent visit request.
	Current Status	From Intake of Batch 2008 upto 2012	
	Visit Type	Change of Scope (Increase in Intake)	
	Date of Visit	26 July 2016	
c.	Program	B.Sc. Computer Engineering	Permission is granted to continue the program. However, the weak areas mentioned in the visit report must be addressed and compliance/progress report be submitted before accreditation visit request.
	Current Status	Under Process (Fall-2014 & onwards)	
	Visit Type	Interim	
	Date of Visit	August 03, 2016	
05.	University of Central Punjab, Lahore		
	Program	B.S. Civil Engineering	Permission is granted to increase the intake from 40 to 80 students (02 sections of 40 each) per year in single entry w.e.f., Fall-2016. However, the weak areas mentioned in the visit report must be addressed and compliance/progress report be submitted before subsequent visit request.
	Current Status	Under Process (Fall-2013 & onwards)	
	Visit Type	Change of Scope (Increase in Intake)	
	Date of Visit	July 18, 2016	
06.	University of Wah, WahCantt.		
	Program	B.Sc. Civil Engineering	Permission is not granted to increase the intake at this stage. However, the institution is advised to comply with the following PEC requirements to revisit the program on their request: a. Hiring of more qualified faculty (PhD/MS) to bring the student
	Current Status	From Intake of Batch 2010 upto 2011	
	Visit Type	Change of Scope (Increase in Intake)	
	Date of Visit	August 11-12, 2016	

S#	Name of University/Program Profile		Decision of 79-EA&QEC/EAB
			<p>teacher ratio as per PEC guidelines.</p> <p>b. Addition of four (04) more class rooms for Civil Engineering program.</p> <p>c. Establishing dedicated laboratories which are in a mixed mode at present and adding required number of work stations sufficient to meet the needs of proposed increased strength.</p> <p>d. Hiring of dedicated Lab Engineer (B.E.), Lab Assistant (DAE) and Lab Attendant (Matric) in each laboratory before re-visit.</p> <p>e. Hiring of dedicated full time PhDs and Masters required for maintaining the student-teacher ratio within the allowable limit of PEC for the proposed increased strength.</p> <p>f. Addition of more books/titles of Civil Engineering & enhancement of book bank facility.</p> <p>Further, the weak areas mentioned in the visit report must be addressed and compliance/progress report be submitted before subsequent visit request.</p>
07.	Quaid-e-Azam College of Engineering and Technology, Sahiwal (UET, Lahore)		
	Program	B.Sc. Mechanical Engineering	<p>Green signal/Permission is granted to launch the program w.e.f., Fall-2016 and onwards with an intake of 40 Students per year.</p> <p>Further, the weak areas/observations mentioned in the visit report must be addressed and compliance/progress report be submitted before applying subsequent interim visit in the 2nd year.</p>
	Current Status	-	
	Visit Type	Zero	
	Date of Visit	June 28, 2016	
08.	Namal College, Mianwali (UET Lahore)		
	Program	B.Sc. Electrical Engineering	<p>The program is permitted/ allowed to be advertised for commencement with change of affiliation status (UET, Lahore) w.e.f. Fall-2016 and onwards with an intake of 40 students per year, subject to final approval of UET, Lahore on the affiliation of Namal College. The same may be intimated to PEC, Islamabad before commencement of Fall-2016 semester.</p>
	Current Status	-	
	Visit Type	Zero/ Change of Scope (Affiliation Status)	
	Date of Visit	August 6, 2016	

S#	Name of University/Program Profile		Decision of 79-EA&QEC/EAB
			<p>The observations/weak areas identified by the PEC visitation team and UET, Lahore affiliation committee must be addressed. The compliance/progress on the weak areas/observations mentioned in the visit report must be addressed accordingly for onward verification to be carried out during confirmatory visit by PEC in the 2nd year, particularly Labs of the subjects mentioned in the report, faculty hiring and other associated resources, teaching – learning aids required.</p>
09.	University of Management and Technology, Lahore		
a.	Program	B.S. Mechanical Engineering	<p>Permission is granted to increase the intake from 40 to 80 students (02 sections of 40 each) per year in single entry w.e.f., Fall-2016.</p> <p>However, the weak areas mentioned in the visit report must be addressed and compliance/progress report be submitted before subsequent visit request.</p>
Current Status	Under Process (Fall-2014 & onwards)		
Visit Type	Change of Scope (Increase in Intake)		
Date of Visit	August 16, 2016		
b.	Program	B.S Civil Engineering	<p>Permission is granted to increase the intake from 40 to 80 students (02 sections of 40 each) per year in single entry w.e.f., Fall-2016.</p> <p>However, the weak areas mentioned in the visit report must be addressed and compliance/progress report be submitted before subsequent visit request.</p>
Current Status	Under Process		
Visit Type	Change of Scope (Increase in Intake)		
Date of Visit	August 17, 2016		
10.	University of Engineering and Technology Lahore (Main Campus)		
	Program	B.Sc. Mechatronics & Control Engineering	<p>Permission is granted to increase the intake from 40 to 80 students (02 sections of 40 each) per year in single entry w.e.f., Fall-2016.</p> <p>University is advised to rename the program title/nomenclature to B.Sc. Mechatronics Engineering as per the international norms.</p> <p>However, the weak areas mentioned in the visit report must be addressed and compliance/progress report be submitted before subsequent visit request.</p>
Current Status	From Intake of Batch 2001 upto 2012		
Visit Type	Change of Scope (Increase in Intake)		
Date of Visit	August 11, 2016		

Sindh

S#	Name of University/Program Profile		Decision of 79-EA&QEC/EAB
11.	Habib University, Karachi		
	Program	Bachelor of Engineering in Electrical	<p>Permission is granted to increase the intake from 40 to 80 students (02 sections of 40 each) per year in single entry w.e.f., Fall-2016.</p> <p>To maintain the student / teacher ratio and teaching load as per PEC guidelines the university should induct two qualified faculty members each year before taking the next intake, till 2019 to maintain the student teacher ratio 20:1 all the time.</p> <p>However, the weak areas mentioned in the visit report must be addressed and compliance/progress report be submitted before subsequent visit request.</p>
	Current Status	Under Process (Fall-2014 & onwards)	
	Visit Type	Change of Scope (Increase in Intake)	
	Date of Visit	August 5, 2016	
12.	Bahria University, Islamabad (Karachi Campus)		
	Program	B.Sc. Electrical Engineering (Computer)	<p>Permission is granted to continue the program.</p> <p>However, the university is advised to address the following deficiencies/ weak areas before applying for 1st accreditation visit:</p> <ol style="list-style-type: none"> a. The curriculum needs to be revised as per Computer Engineering HEC revised edition-2015 guidelines including the placement of the courses in proper semesters, removal of unnecessary prerequisite courses and making the course outlines as per OBE format. b. Appointment of senior PhD qualified faculty members. c. Delineation of financial powers to the HOD and Dean. d. Procurement of latest books and subscription of relevant journals. e. Procurement of workstations and latest equipment for labs. <p>Further, the weak areas mentioned in the visit report must be addressed and compliance/progress report be submitted before accreditation visit request.</p>
	Current Status	From Intake of Batch Fall-2009 upto Spring-2010 only	
	Visit Type	Confirmatory of Interim (in compliance of 74 th EA&QEC)	
	Date of Visit	July 29, 2016	

Khyber Pakhtunkhwa

S#	Name of University/Program Profile		Decision of 79-EA&QEC/EAB
13.	National University of Sciences and Technology, Islamabad - Military College of Engineering, Risalpur Campus		
	Program	B.E. Civil	Permission is granted to increase the intake upto 250 students per year in single entry w.e.f., Fall-2016. However, the weak areas mentioned in the visit report must be addressed and compliance/progress report be submitted before subsequent visit request.
	Current Status	Upto Intake of Batch 2012	
	Visit Type	Change of Scope (Increase in Intake)	
	Date of Visit	August 20, 2016	
14.	City University of Science and Information Technology, Peshawar		
	Program	B.Sc. Civil Engineering	Permission is granted to continue the program. However, the weak areas mentioned in the visit report must be addressed and compliance/progress report be submitted before 1 st accreditation visit request.
	Current Status	Under Process (Fall-2014 & onwards)	
	Visit Type	Interim	
	Date of Visit	July 23, 2016	
15.	Iqra National University, Peshawar		
	Program	B.Sc. Computer Systems Engineering	Permission is not granted to start/launch the program at this stage due to following serious deficiencies/weaknesses: i. Available infrastructure is inadequate to start any new engineering program. ii. For the computer engineering program, dedicated Labs are deficient and only one computer lab presented was without equipment. Projected plans for the labs are not available. The institute must also address all other weak areas/ observations as mentioned in the visit report and provide concrete evidence before applying for zero visit.
	Current Status	-	
	Visit Type	Re-Zero	
	Date of Visit	July 18, 2016	

AJ&K

S#	Name of University/Program Profile		Decision of 79-EA&QEC/EAB
16.	University of Azad Jammu and Kashmir, Muzaffarabad (AJ&K)		
	Program	Bachelor of Science in Electrical Engineering (Electronics/ Telecommunication)	Permission is granted to continue the program.
	Current Status	Under Process Fall-2013 & onwards.	However, the weak areas/observations mentioned in the visit report must be addressed and compliance/progress report be submitted before 1 st accreditation visit request.
	Visit Type	Interim	
	Date of Visit	August 11, 2016	
