

ITU “NINOVA – ABET”

On-Line Knowledge Sharing and Deposit System

Leading / Responsible Administrative Units / Individuals

Office of Dean of Students (ODOs); Domain-admin: Assoc. Dean, ITU-ODOs- Assoc. Prof Ebru DULEKGURGEN (*Educational Quality and Accreditation*)

Reasoning

Quality assurance and accreditation related efforts had been officially initiated at ITU in the early 2000's. After the initial extensive works in the early 2000's, and a massive collective effort spanning over the whole institution in the following years, a total of 23 engineering UPs offered by ITU were accredited by the ABET EAC as of 2009. Currently, ITU has the leading position with the highest number of ABET-accredited engineering UPs at a single institution outside the USA and ties with another institution in the States (2016 numbers).

As the continuum of the quality assurance processes and at the on-set of seeking for re-accreditation of the currently accredited 23 engineering UPs and for initial accreditation of 2 more engineering UPs offered by ITU, it became a must to re-shape the internally running processes and organize the re-accreditation efforts with an integrated approach and well-defined coordination. Accordingly, an on-line system was initiated in early 2015 (19 Feb 2015) by the ITU-ODOs for rapid, effective, and robust coordination of the accreditation-related preparatory works run by the institutional representatives and their supporting teams from 23 undergrad programs seeking for re-accreditation and 2 for initial accreditation, for depositing all kinds of archival and new documents, and for knowledge sharing on quality assurance and accreditation.

Links, Structure, Content

✓ *ITU NINOVA – ABET On-Line Knowledge Sharing and Deposit System – Main Domain*

ALL documents → <http://ninova.itu.edu.tr/Ders/5849/Dosyalar>

- *ITU – ABET Institutional Representatives (IRs) Membership Domain – BBABKo Domain*

Membership Media → <http://ninova.itu.edu.tr/Ders/5849/Sinif/16038>

Announcements → <http://ninova.itu.edu.tr/Ders/5849/Sinif/16038/Duyurular>

Contact Info docs → <http://ninova.itu.edu.tr/Ders/5849/Sinif/16038/Dosyalar>

- *ITU – Higher Board of Accreditation (HBA) Membership Domain - AKUK Domain*

Membership Media → <http://ninova.itu.edu.tr/Ders/5849/Sinif/16037>

Announcements → <http://ninova.itu.edu.tr/Ders/5849/Sinif/16037/Duyurular>

Main Domain - NINOVA ABET → *Media for knowledge sharing and coordination*: the system was originally structured to cover a wide range of accreditation-related themes and a wide spectrum of resources; from archival (e.g., ABET EC2000 criteria) to the most recent documents (e.g., 2016-2017 ABET EAC Criteria, 2016-2017 APPM, 2017-2018 Proposal Revisions to Criteria 3 and 5), alerts, etc. The system is a highly dynamic one, being continuously updated by addition of the most current documents and literature (e.g., upload of 2016 ABET Symposium presentations as of early May 2016).

Content (context menu) of the main domain (*ITU NINOVA – ABET On-Line Knowledge Sharing and Deposit System*), including the names of main folders, sub-folders and/or documents, and brief description of sub-contents are given below in Table D-8.

BBABKo Domain → *Media for membership, institutional representatives' contact info deposit, announcements, and communication*: members of the system are the *ITU-ABET Institutional Representatives (IRs)*, namely the Department Chairs [Primary Contact Persons], and the Departments' ABET Accreditation Coordinators [Pre-visit Contact Persons] (BBABKo). For each UP, 3-4 members of the Department's Accreditation Coordination Commissions are also included as additional members. All members have full access to all documents in the main domain – NINOVA ABET: total of 116 members.

AKUK Domain → *Media for membership, announcement and communication*: members of the system are those of the ITU Higher Board of Accreditation (HBA): All members have full access to all documents in the main domain – NINOVA ABET: total of 14 members.

Table D-8. Context Menu of the ITU “NINOVA – ABET” On-Line Knowledge Sharing and Deposit System (as of 15 June 2016)

Folders	Sub-folders and/or Documents	#
*20142015_eac_observer_workbook	E092 Observer Workbook File Directory 04-30-14 General Reviews Interim Reviews Reference Materials Training	25
*20142015_eac_program_evaluator_workbook	E069 PEV Workbook File Directory 04-30-14	24
20162017_ITU_PEVs	PEVs’ bios, photos, assigned/agreed logs	-
20162017_RFE_RequestForEvaluation	2016-2017 ABET EAC/ITU RFE -related docs	6
ABET_Alerts	ABET Alerts: APPM II-A-6 and 7	2
ABET_OriginalDocs	Previous and current (2016-2017) docs: ABET EAC Criteria, SSR Template, APPM. Additional resources	11
ABET_SymposiaDocs	2016 and 2015 ABET Symposia resources	34
ABET_WebinarHandouts	2010-2016 ABET Webinars	6
InitialAccreditation_ABET_Info	2016-2017 ABET EAC Initial-accreditation info docs	4
iCompiler_2015	2015-2016 ITU–ABET Knowledge Sharing Meetings’ with ITU’s Institutional Representatives (BBABKo): Presentations 2016-2020 ITU’s Strategic Plan; “ <i>Towards the Future</i> ”: Renewed “ <i>Vision, Mission, Strategic Goals</i> ” 2016 ABET EAC ITU SSRs- <i>Appendix D/a – University Section (2 versions)</i>	6
StartersKit	CaseStudies_Examples_Papers HelpingDocs_Assessment 2016 ABET Assessment Reading List and A&E related reference docs (2002-2011)	24 (4) (20)
ThingsToDo	WorkPack01_WebPageRequirements WP01_Package01: Updating Institutional Contacts’ Info WP01_Package02: Alert APPM II-A.6 related docs WP01_Package03: Alert APPM II-A.7 related docs and files zz_OutDated: outdated files WorkPack02_RequestForEvaluation	69 (6) (2) (50) (6) (3)
UsefulData	2012 ABET EAC Accredited UPs List-TR 2010-2014 ITU UP Enrollment Data	2
UsefulDocs_2015	Additional resources	3
zz_OutDated	Outdated docs	5
<i>00_2015_ABET_NINOVA_FileDirectory.pdf</i>		1

*Awaiting for the 2016-2017 workbooks to be uploaded by ABET to www.abet.org (15 June 2016).