

# USER MANUAL FOR QUALITY EDUCATION MANDATE

*(ONLY FOR ENGINEERING UNDER GRADUATE INSTITUTES)*

All India Council for Technical Education (AICTE)
















## Contents

<b>ICONS FOR BUTTONS</b>	<b>0</b>
<b>QE MANDATE SCREEN</b>	<b>3</b>
<b>I) TEACHERS TRAINING DETAILS</b>	<b>5</b>
<b>II) REVISION CURRICULUM</b>	<b>5</b>
<b>III) INNOVATION DRIVE</b>	<b>6</b>
<b>IV) INDUSTRY READINESS TAB</b>	<b>6</b>
<b>V) SUMMER INTERNSHIP DETAILS</b>	<b>7</b>
<b>VI) START UP CENTER DETAILS</b>	<b>7</b>



## Icons for Buttons

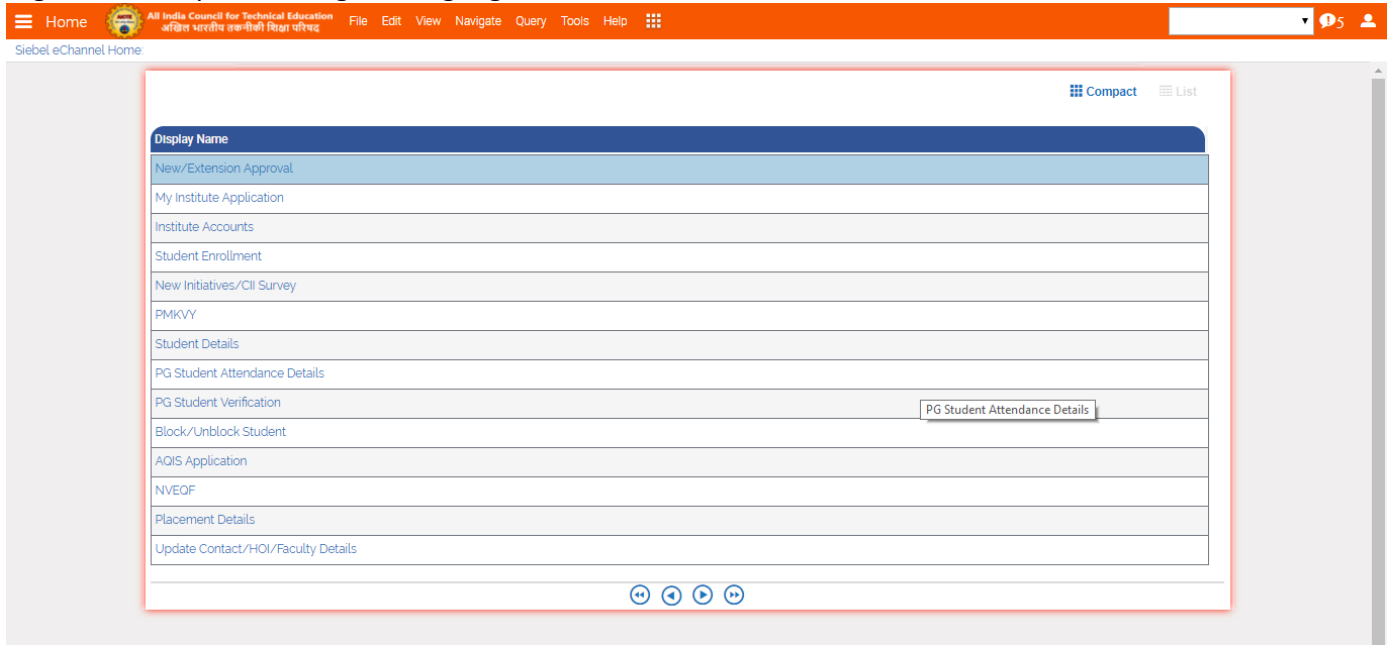
Please refer following table in case of any confusion with buttons.

S. No.	Icon	Meaning
1		Save Record
2		New Record
3		Delete Record
4		Search Record
5		Collapse
6		Expand
7		Notification by AICTE
8		Navigation to next record in list
9		Navigation to previous record in list
10		Navigation to next set of records in list
11		Navigation to first set of records in list
12		Navigate to last record
13		Navigate to first record

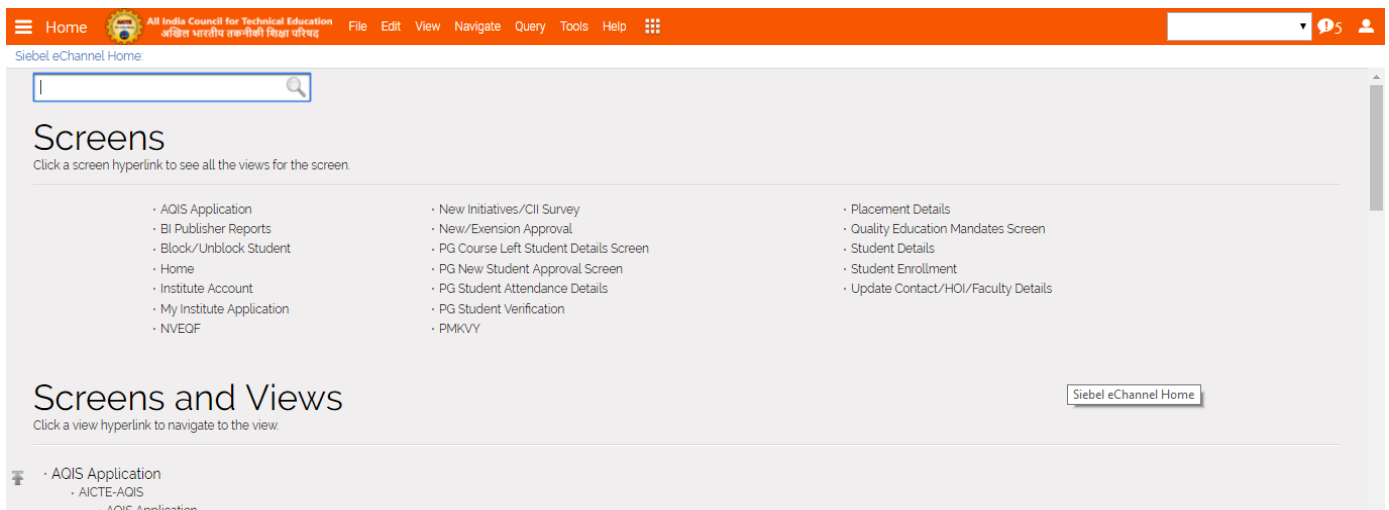


# QE Mandate Screen

1) Login to AICTE portal using existing login Credentials.



2) Compact view or list view will be visible, press ctrl+shift+A from keyboard. Click on **Quality Education Mandate Screen**.





3) In **Quality Education Mandate Screen**, there will be **Institute Details UG (Engineering & Technology)** tab as shown below.

- a) **Number of Approved Courses for 2017-18** – Enter total number of approved Engineering UG courses.
- b) **Number of Course(s) eligible for applying for Accreditation** – This field should have value less than or equal to a) field value.
- c) **Number of Approved Course(s) actually Accredited by NBA** - This field should have value less than or equal to a) field and it should be equal to the number of Engineering UG courses accredited by NBA in AY 2017-18.
- d) **Percentage approved accredited by NBA** – This is auto populated field.
- e) **Number of Approved Course(s) eligible to Apply for Accreditation, but not Applied** - This field should have value less than or equal to a) field value.
- f) **Reason for not Applying Approved Course(s) for Accreditation** – This field should be populated with the reason for not applying for accreditation.
- g) **Number of Approved Course(s) Applied for Accreditation but Rejected at Pre-Qualification level** - This field should have value less than or equal to a) field value.
- h) **Reason for Rejection from Accreditation and Steps taken for Rectification** – This field should be populated with reason for rejection and steps taken for rejection.
- i) **Month & Year by which at least 75 Percent of Approved Courses would be Accredited** – These fields should be populated with month and year by which 75% of approved courses would be accredited.

The screenshot displays the 'Quality Education Mandates Screen' for 'Institute Details UG(Engineering & Technology)'. The interface includes a navigation bar with options like 'Institute Details UG(Engineering & Technology)', 'Teachers Training Details', 'Revision Curriculum', 'Innovation Drives', 'Industry Readiness', 'Summer Internship', and 'Startup Centre'. The main form is divided into two sections: 'Accreditation' and 'Induction programme for freshers'. The 'Accreditation' section contains fields for: a) Number of Approved Course(s) for 2017-18 (10), b) Number of Course(s) eligible for applying for Accreditation (8), c) Number of Approved Course(s) actually Accredited by NBA (0), d) Percentage approved accredited by NBA (0), e) Number of Approved Course(s) eligible to Apply for Accreditation, but not Applied (2), f) Reason for not Applying Approved Course(s) for Accreditation (NA), g) Number of Approved Course(s) Applied for Accreditation but Rejected at Pre-Qualification level (2), h) Reason for Rejection from Accreditation and Steps taken for Rectification (NA), and i) Month & Year by which at least 75 Percent of Approved Courses would be Accredited (December 2017). The 'Induction programme for freshers' section includes: a) Induction Program (as per AICTE guideline) done or not(Y/N) (Y), b) What is the Percentage of Attendance in the Induction Program (80), c) Reason for not Conducting Induction Program (empty), and d) Likely date for Starting the Induction Program (empty). There are also sections for 'Start Up Centre' (Whether your Institute is having Start Up Centre? Y) and 'Industry Readiness' (Whether your Institute has Setup Industry Institution Partnership Cell (IIPC)? Y).



## I) Teachers Training Details tab.

This tab will contain already created Engineering UG courses records.

- Number of Teachers** – Enter the total number of Teachers against each course.
- Number sent for orientation/refresher training (during last 2 years)** – Enter total number of teachers sent for training.
- Number who took online MOOCs.** – Enter total number of teachers who took online MOOCs.

Name of the Course	Number of Teachers	Number sent for orientation/refresher training (during last 2 year)	Number who took online MOOCs
ELECTRONICS AND TELECOMMUNICATIONS ENGINEERING	5	2	1
COMPUTER ENGINEERING	7	5	2
INFORMATION TECHNOLOGY	4	1	0
ELECTRONICS	7	5	7
CIVIL ENGINEERING	2	1	1

## II) Revision Curriculum tab.

- Branch of Engineering** – This field will be auto populated with UG Engineering Courses
- Whether revision of Course done?** – This field should be filled with Y/N value from the dropdown, whether revision of course was done or not.
- If Yes, in which year last revision done.** – This field should be populated with year in which last revision was done.

Branch of Engineering	Whether Revision of Course done?	If Yes, In which Year last Revision done.
ELECTRONICS AND TELECOMMUNICATIONS ENGINEERING	N	
COMPUTER ENGINEERING		
INFORMATION TECHNOLOGY		
ELECTRONICS		
CIVIL ENGINEERING		



### III) Innovation Drive tab.

Click on add button (+)

- Innovation Drive** – This should be populated with Innovation Drives undertaken / participated in.
- Number of Students Participated** – This field should be populated with number of students participated in the specified innovation drives.
- Details of Prizes Won, If any** – This field should be populated with details of the prizes won in the specified innovation drives.

The screenshot shows the 'Innovation Drives' tab selected. It features a table with the following data:

Innovation Drive	Number of Students Participated	Details of Prizes Won, if any
Smart India Hackathon 2017	0	
Smart India Hackathon 2018	0	

### IV) Industry Readiness tab.

Click on add button (+)

- Name of the Member** – This field should be populated with the name of the member.
- Name of the Industry** – This field should be populated with the name of the industry.
- Whether the Industry visits your institute for Campus Recruitment (Yes/No)** – Select Y or N from dropdown.

The screenshot shows the 'Industry Readiness' tab selected. It features a table with the following data:

Name of the Member	Name of the Industry	Whether the Industry Visits your Institute for Campus Recruitment (Yes/No)
ABC	LTI	Y
ABC	LTI	Y



#### V) Summer Internship Details tab

Click on add button (+)

- a) **Total number of UG (Engineering & Technology) Students** – This field will be auto populated.
- b) **1<sup>st</sup> year Students** – Please enter number of students
- c) **2<sup>nd</sup> year Students** – Please enter number of students
- d) **3<sup>rd</sup> year Students** – Please enter number of students

**Note** – If there are no records to be filled in b, c, d, e, then kindly enter zero

Total number of UG(Engineering & Technology) Students	1st year Students	2nd year Students	3rd year Students
a)Total number of students	10	10	11
b)Number secured summer internships	2	2	2
c)Of the (b) above, number placed through campus	1	1	1
d)Number of industries/companies offered internship for Students	2	2	2
e)Of the (b) above, number found internship on their own	0	1	1

#### VI) Start Up Center Details tab.

Click on add button (+)

- a) **Name of the Start-Up Incubation Center** – This field should be populated with name of the startup incubation center.
- b) **Name of the Start-Up Units located in the Center** – This field should be populated with the name of the startup units located in the center.
- c) **Year in Which Start-Up Incubation Center Started** – This field should be populated with the year in which the startup incubation center was started.

Name of the Start-Up Incubation Centre	Number of Start-Up Units located in the Centre	Year in Which Start-Up Incubation Centre Started
ABC	2	2007
XYZ	6	2006





- 4) After filling all the QE Mandate details hit Validate button as shown below if there would be any data discrepancy then error message will pop up otherwise on successful validation screen will go read-only.

The screenshot displays the 'Quality Education Mandates Screen' for 'Institute Details UG(Engineering & Technology)'. The interface includes a navigation bar with 'Quick Links' and a 'QE Mandates' dropdown menu. The main content area is divided into sections: 'Institute Details UG(Engineering & Technology)' with input fields for 'Permanent Institute Id' and 'Name of the institution', and 'QE Mandate' with a 'Validate' button highlighted in a red box. The 'QE Mandate' section contains two columns of form fields:

- Accreditation:**
  - a) Number of Approved Course(s) for 2017-18: 10
  - b) Number of Course(s) eligible for applying for Accreditation: 8
  - c) Number of Approved Course(s) actually Accredited by NBA: 0
  - d) Percentage approved accredited by NBA: 0
  - e) Number of Approved Course(s) eligible to Apply for Accreditation, but not Applied: 2
  - f) Reason for not Applying Approved Course(s) for Accreditation: NA
  - g) Number of Approved Course(s) Applied for Accreditation but Rejected at Pre-Qualification level: 2
  - h) Reason for Rejection from Accreditation and Steps taken for Rectification: NA
- Induction programme for freshers:**
  - a) Induction Program (as per AICTE guidelines) done or not(Y/N): Y
  - b) What is the Percentage of Attendance in the Induction Program: 80
  - c) Reason for not Conducting Induction Program: (empty text area)
  - d) Likely date for Starting the Induction Program: (empty date field)
- Start Up Centre:**
  - Whether your Institute is having Start Up Centre?: Y
- Industry Readiness:**
  - Whether your Institute has Setup Industry Institution Partnership Cell (IIPC)?: Y