

Program Quality Reviewing Report (Internal Review)

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|---------------------|---------|------------------------|------|--------------|------------|------------------------|-------------|
| Academic department | | Electrical Engineering | | Program Name | | Electrical Engineering | |
| Year | 2016-17 | Semester | Fall | Date | 18.10.2016 | Time | 01:00-01:30 |

1. Documentation Records

| No | Item | | Requirement | | Observations | Recommendations |
|-----------------|------------------------|---|-----------------------------|---|--|---|
| NCAAA documents | | | | | | |
| 1 | Program Specifications | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Approved document | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Dates are not uniform everywhere. At some places it is in Hijri and at others in Gregorian | Should be in Uniform. Preferably in Gregorian |
| 2 | Course Specifications | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Approved document | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 3 | Course Report | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Approved document | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Date of Approval? | |
| | | | Analysis and an action plan | <input type="checkbox"/> Yes <input type="checkbox"/> No | <ul style="list-style-type: none"> • No direct & indirect assessments (statistical analysis) • No date on cover page | |

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|---|--|--|-----------------------------------|--|---|---|
| | | | | | <ul style="list-style-type: none"> • No recommendations • Empty most of the things | |
| 4 | Program Annual Report (For last two years) | <input type="checkbox"/> Yes <input type="checkbox"/> No | Approved document | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| | | | Analysis and an action plan | <input type="checkbox"/> Yes <input type="checkbox"/> No | <ul style="list-style-type: none"> • Old Format • Improperly arranged • Many empty pages • No proposal • No evaluation/ statistical analysis | Should be properly filled in new format with analysis and proposals |
| 5 | Course File (For the last three years) | <input type="checkbox"/> Yes <input type="checkbox"/> No | Completed as hard and soft copies | <input type="checkbox"/> Yes <input type="checkbox"/> No | <ul style="list-style-type: none"> • No Contents • No Partitions • Contents repeated several times • CLOs not up to the marks | <ul style="list-style-type: none"> • Contents should be pasted on inside cover page • Partitions should be used • Contents should be used only once • Revise CLOs |
| 6 | Program SSR | <input type="checkbox"/> Yes <input type="checkbox"/> No | Approved document | <input type="checkbox"/> Yes <input type="checkbox"/> No | <ul style="list-style-type: none"> • NCAAA format not followed • Star analysis | |

| | | | | | | |
|---------------------------|--|---|---|---|--|--------------------------------|
| 7 | Self-Evaluation Scales for Higher Education Programs | <input type="checkbox"/> Yes <input type="checkbox"/> No | Approved document | <input type="checkbox"/> Yes <input type="checkbox"/> No | Empty Folder | |
| 8 | Organizational Chart of the program | <input type="checkbox"/> Yes <input type="checkbox"/> No | Approved document | <input type="checkbox"/> Yes <input type="checkbox"/> No | Not checked | |
| NCAAA Requirements | | | | | | |
| 1 | Course Evaluation Survey | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Analysis and an action plan for last 2 years | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Old Report | New Survey should be conducted |
| 2 | Program Evaluation Survey | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Analysis and an action plan for last 2 years | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 3 | Experience Evaluation Survey | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Analysis and an action plan for last 2 years | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 4 | Advisory Board | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | At least two meetings with minutes | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | |
| | | | Critical issues for program as main topic of discussion | <input type="checkbox"/> Yes <input type="checkbox"/> No | No action plan after the meeting outcome | |
| 5 | KPIs and Rubrics for SLO | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Defined and approved for all SLOs | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 6 | Program KPIs | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | A benchmark | <input type="checkbox"/> Yes <input type="checkbox"/> No | Internal Bench Mark not defined | |
| | | | The measured KPIs for the last two years | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | |

| | | | | | | |
|-----------------------|--------------------------|---|---|---|------------------|--|
| | | | and action plan with improvements | | | |
| | | | The KPIs of the current, target and benchmark | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 7 | The consistency with NQF | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | A report about the consistency of Program features and learning outcomes with the NQF | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | |
| ABET Documents | | | | | | |
| 1 | Faculty vitae | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Filled by all faculty members on the approved form | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 2 | Lab equipment | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Filled for all labs on the approved form | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 3 | Course Syllabus | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Filled by all faculty members on the approved form | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 4 | Faculty Report | <input type="checkbox"/> Yes <input type="checkbox"/> No | Filled by all Faculty members on the approved form | <input type="checkbox"/> Yes <input type="checkbox"/> No | Folder was empty | |

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|-----------------------------|------------------------------------|---|---|---|---|--|
| 5 | Documentation and archiving | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Organized documentation | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | |
| ABET Requirements | | | | | | |
| 1 | Direct assessment of program SLO | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Evaluation of all SLO for the first semester | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | |
| | | | Evaluation of all SLO for the second semester | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | |
| | | | Summary of the results and action plan and discussion by the quality committee based on the faculty reports from the first semester | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 2 | Indirect Assessment of program SLO | <input type="checkbox"/> Yes <input type="checkbox"/> No | Evaluation of all SLOs using Indirect assessment | <input type="checkbox"/> Yes <input type="checkbox"/> No | Folder was empty | |
| 3 | Exit Review | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Evaluation of all SLOs using Exit review | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | <ul style="list-style-type: none"> • Only one report of 2014 • Date not mentioned | |
| College Requirements | | | | | | |

| | | | | | | |
|---|------------------------|--|--|--|--------------|--|
| 1 | Graduates Database | <input type="checkbox"/> Yes <input type="checkbox"/> No | Updated database | <input type="checkbox"/> Yes <input type="checkbox"/> No | Not checked | |
| 2 | Brochure of Department | <input type="checkbox"/> Yes <input type="checkbox"/> No | A brochure stating vision, mission, PEO, goals, course structure of department | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 3 | Follow-Up Table | <input type="checkbox"/> Yes <input type="checkbox"/> No | A report | <input type="checkbox"/> Yes <input type="checkbox"/> No | Empty Folder | |
| | | | Recommendations | <input type="checkbox"/> Yes <input type="checkbox"/> No | Empty Folder | |
| | | | An action plan | <input type="checkbox"/> Yes <input type="checkbox"/> No | Empty Folder | |

2. Website Updating Record

| Web Checklist | | | | | | |
|---------------|--|--|---------|--|-------------|--|
| 1 | Vision/ Mission and Program Objectives | <input type="checkbox"/> Yes <input type="checkbox"/> No | Updated | <input type="checkbox"/> Yes <input type="checkbox"/> No | Not checked | |
| 2 | Organizational Chart | <input type="checkbox"/> Yes <input type="checkbox"/> No | Updated | <input type="checkbox"/> Yes <input type="checkbox"/> No | Not checked | |
| 3 | Faculty | <input type="checkbox"/> Yes <input type="checkbox"/> No | Updated | <input type="checkbox"/> Yes <input type="checkbox"/> No | Not checked | |
| 4 | Departmental Committees | <input type="checkbox"/> Yes <input type="checkbox"/> No | Updated | <input type="checkbox"/> Yes <input type="checkbox"/> No | Not checked | |
| 5 | Quality Committees | <input type="checkbox"/> Yes <input type="checkbox"/> No | Updated | <input type="checkbox"/> Yes <input type="checkbox"/> No | Not checked | |
| 6 | Course Syllabi | <input type="checkbox"/> Yes <input type="checkbox"/> No | Updated | <input type="checkbox"/> Yes <input type="checkbox"/> No | Not checked | |

| | | | | | | |
|----|-----------------------|--|---------|--|-------------|--|
| 7 | Course Reports | <input type="checkbox"/> Yes <input type="checkbox"/> No | Updated | <input type="checkbox"/> Yes <input type="checkbox"/> No | Not checked | |
| 8 | Program Annual Report | <input type="checkbox"/> Yes <input type="checkbox"/> No | Updated | <input type="checkbox"/> Yes <input type="checkbox"/> No | Not checked | |
| 9 | Research/ Projects | <input type="checkbox"/> Yes <input type="checkbox"/> No | Updated | <input type="checkbox"/> Yes <input type="checkbox"/> No | Not checked | |
| 10 | Alumni | <input type="checkbox"/> Yes <input type="checkbox"/> No | Updated | <input type="checkbox"/> Yes <input type="checkbox"/> No | Not checked | |

3. Instructor Awareness:

| Majmaah University has | Response | Comments |
|--|---|----------|
| Vision and mission | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| Training Unit in Deanship for Quality and skills development (What workshops/seminars have you attended) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| College of Engineering has | | |
| vision/mission | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| Undergrad Catalog | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| Training Unit in the Vice-Deanship for Quality and Development | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| Academic Accreditation Unit under in the Vice-Deanship for Quality and Development | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| Department has | | |
| Vision/ Mission | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| Program Objectives/ Student Learning Outcome (SLO) (what are the SLOs?) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |

| | | |
|--|---|---|
| Undergrad Catalog | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| Board of Advisors | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| D2L System | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| Assessment Guide | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | No idea |
| Lab Equipment Manual for each lab | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| Quality Committee | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| Curriculum Development Committee | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| continuous quality improvement process | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| A Course has | | |
| Course Learning Outcome (CLO). (What are the CLOs of your course, what are the SLOs assessed in your course) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | They have idea about CLO and assessment processes |
| ➤ CLOs are assessed for each course using direct (exams, etc.) and indirect assessment (surveys, etc.).(How do you do the survey? When do you do the assessments?) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| Syllabus that is published and given to student for each course.(What is included in the syllabus?) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | They know what is included in the syllabus |
| The Instructor | | |
| has academic Advising responsibilities | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| completes Course Report for each section | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| updates Course Portfolio | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |

4. Miscellaneous

Different Requirements

| | | | | | | |
|---|--|---|--|---|---------|--|
| 1 | Instructor's Time Table hanged on the door | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Office Hours Contact details | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 2 | Student Awareness | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Do you know the mission of the program? | <input type="checkbox"/> Yes <input type="checkbox"/> No | 4/5 Yes | |
| | | | Are you participating in the quality work? (i.e., filling surveys, etc.) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | |
| | | | Is there a syllabus for the courses? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | |
| | | | Are you aware of the contents of the course in the syllabus? | <input type="checkbox"/> Yes <input type="checkbox"/> No | 4/5 Yes | |
| | | | Is the academic advising useful? | <input type="checkbox"/> Yes <input type="checkbox"/> No | 1/5 Yes | Academic Advisors should take more active part |
| | | | Do you receive feedback on your academic work? | <input type="checkbox"/> Yes <input type="checkbox"/> No | 1/5 Yes | The students should be given academic feedback |

5. Main Comments of reviewing process:

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| 1 | Many Folders were empty |
| 2 | Contents were not arranged properly in the Course Files, even repeated several times |

| | |
|---|--|
| 3 | Course Evaluation Survey Report was very old |
|---|--|

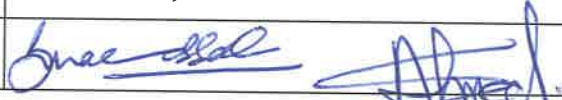
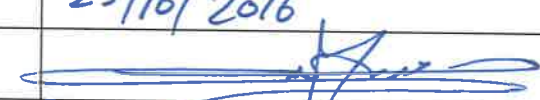
6. Recommendations

| | |
|---|--|
| 1 | Fill all the empty folders with relevant documents |
| 2 | Proper arrangement of contents in Course Files |
| 3 | Include new Report on Course Evaluation Survey |

Reviewing Committee Members:

1- Dr. Syed M. Abbas

2- Dr. Sameh S. Ahmed

| | | | |
|----------------------------|--|---------------------|---|
| Report prepared by: | Dr. Syed M. Abbas; Dr. Sameh S. Ahmed | Approved by: | Dr. A. Almuhaissen |
| Date: | October 20, 2016 | Date: | 25/10/2016 |
| Signature: |  | Signature: |  |

Copy to:

1- Dean of the college

1- Program Coordinator (Head of Department)

2- ADU