

Kingdom of Saudi Arabia

National Commission for Academic Accreditation and Assessment

Response to Recommendations by External Accreditation Review Panel

PHYSICS PROGRAM

2015

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

College of Applied Sciences / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (From External Review Panel Report)

1

- Statement of Recommendation

The physics Program in College of Applied Sciences should consider revising its Mission Statement to be consistent with the Mission Statement of Umm Al-Qura University in serving the environment of Makkah and the holy places.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
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- Summary of modification(s) if any.

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• **Action Planned**

1. *Establishing an advisory committee composed of internal and external stakeholder members.*
2. *Establishing a committee for strategic planning.*
3. *Consulting with experts in strategic planning.*
4. *Consulting with the university core committee of strategic planning .*
5. *Setting up criteria for reviewing physics Program mission to characterize the desired consistency between its mission and the Mission Statement of Umm Al-Qura University*
6. *Following an inclusive consultation approach for the review of the mission to engage developing the environment of Makkah and the holy places through the scientific research and community service.*
7. *Approving the revised mission statement by the Strategic Planning Committee.*
8. *Contracting with consulting office for strategic planning to provide an independent opinion on the revised mission.*
9. *Officially approving the revised vision statement by the PP's Board and College of Applied Sciences Board.*

• **Date when action to respond to recommendation will begin.**

1 October 2015

• **Date when this action is expected to be completed.**

29 February 2016

• **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Head of Physics Department*

• **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Prof. Hany Ghazy.*

Position: *vice rector of academic development and community services.*

Name: *Prof. Mohamed Thabit Ghafer.*

Position: *Dean of deanship of academic development and community services.*

Name: *Dr. Hatem Alamri*

Position: *Head of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

College of Applied Sciences / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (From External Review Panel Report)

2

- Statement of Recommendation

The Physics Program at Umm Al-Qura University should articulate the innovation features of the mission in details using its strategic plan.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
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- Summary of modification(s) if any.

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• **Action Planned**

1. *Establishing an advisory committee composed of internal and external stakeholder members.*
2. *Establishing a committee for strategic planning.*
3. *Consulting with experts in strategic planning.*
4. *Consulting with the university core committee of strategic planning .*
5. *Setting up criteria for reviewing physics Program mission to characterize the desired consistency between its mission and the Mission Statement of Umm Al-Qura University*
6. *Following an inclusive consultation approach for the review of the mission to engage developing the environment of Makkah and the holy places through the scientific research and community service.*
7. *Approving the revised mission statement by the Strategic Planning Committee.*
8. *Contracting with consulting office for strategic planning to provide an independent opinion on the revised mission.*
9. *Officially approving the revised vision statement by the PP's Board and College of Applied Sciences Board*

• **Date when action to respond to recommendation will begin.**

1 October 2015

• **Date when this action is expected to be completed.**

29 February 2016

• **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Head of Physics Department*

• **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Prof. Hany Ghazy.*

Position: *vice rector of academic development and community services.*

Name: *Prof. Mohamed Thabit Ghafer.*

Position: *Dean of deanship of academic development and community services.*

Name: *Dr. Hatem Alamri*

Position: *Head of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

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College of Applied Sciences / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (*From External Review Panel Report*)

3

- Statement of Recommendation

The physics Program at Umm Al-Qura University should involve the major stakeholders (students, professional bodies, industry representative and teaching staff) in reviewing and developing an informative, representative achievable Mission Statement, and keep them informed about the mission and any changes made to it.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
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- Summary of modification(s) if any.

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• **Action Planned**

1. *Establishing an advisory committee composed of internal and external stakeholder members.*
2. *Establishing a committee for strategic planning.*
3. *Setting up criteria for reviewing physics Program mission to characterize the desired consistency between its mission and the Mission Statement of Umm Al-Qura University*
4. *Following an inclusive consultation approach for the review of the mission to engage developing the environment of Makkah and the holy places through the scientific research and community service.*
5. *Approving the revised mission statement by the Strategic Planning Committee.*
6. *Contracting with consulting office for strategic planning to provide an independent opinion on the revised mission.*
7. *Officially approving the revised vision statement by the PP's Board and College of Applied Sciences Board.*

• **Date when action to respond to recommendation will begin.**

1 October 2015

• **Date when this action is expected to be completed.**

29 February 2016

• **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Head of Physics Department*

• **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Prof. Hany Ghazy.*

Position: *vice rector of academic development and community services.*

Name: *Prof. Mohamed Thabit Ghafer.*

Position: *Dean of deanship of academic development and community services.*

Name: *Dr. Hatem Alamri*

Position: *Head of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

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- Recommendation Number (*From External Review Panel Report*)

4

- Statement of Recommendation

The Physics Program at Umm Al-Qura University should establish enough goals to achieve its mission and set objectives for each goal to develop the program

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
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- Summary of modification(s) if any.

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Action Planned

1. *Establishing a committee at the Department level for strategic planning composed of internal and external stakeholder members.*
2. *Consulting with experts in strategic planning.*
3. *Consulting with the university core committee of university quality assurance.*
4. *Setting up criteria for reviewing Physics Program goals to characterize the desired consistency between its objectives and the objectives of Umm Al-Qura University*
5. *Approving the revised objectives statements by university quality assurance committee .*
6. *Officially approving the revised objectives statements by the PP's Board and College of Applied Sciences Board.*

- **Date when action to respond to recommendation will begin.**

1 October 2015

- **Date when this action is expected to be completed.**

29 February 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Head of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Prof. Hany Ghazy.*

Position: *vice rector of academic development and community services.*

Name: *Prof. Mohamed Thabit Ghafer.*

Position: *Dean of deanship of academic development and community services.*

Name: *Dr. Hatem Alamri*

Position: *Head of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

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- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (*From External Review Panel Report*)

5

- Statement of Recommendation

Umm Al-Qura University should implement clear measures of shared governance and transparency principles.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
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- Summary of modification(s) if any.

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● **Action Planned**

Dean of College of Applied Sciences will send a letter to the rector and Quality assurance deanship of Umm Al-Qura University to ask him to reply and define an action plan about a certain comment of NCAAA REVISION PANEL that related to standard (2) which entitled "Governance and Administration", substandard (2.1) "Leadership". This comment concerned with the implementation of clear measures of shared governance and transparency principles. The statement of criticism and NCAAA REVISION PANEL recommendations about the item will be attached.

● **Date when action to respond to recommendation will begin.**

1 October 2015

● **Date when this action is expected to be completed.**

29 February 2016

● **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Head of Physics Department*

● **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Prof. Bakry Ben Assas.*

Position: *rector of Umm Al-Qura University.*

Name: *Prof. Hany Ghazy.*

Position: *vice rector of academic development and community services.*

Name: *Prof. Samer Neto.*

Position: *Dean of College of Applied Sciences.*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

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- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (From External Review Panel Report)

6

- Statement of Recommendation

The supporting deanships of Umm Al-Qura University should keep high level of regular communication among the entire university community regarding all available services and facilities. Furthermore, there should be a clear procedure for satisfaction assessment.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
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- Summary of modification(s) if any.

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- **Action Planned**

Dean of College of Applied Sciences will send a letter to the dean of Information Technology (IT) concerning the different services that introduced by the deanship and also to repeat the benefits of this kinds of workshops related to assessment facilities. Activate all evaluation questionnaires' epically for students.

- **Date when action to respond to recommendation will begin.**

15 October 2015

- **Date when this action is expected to be completed.**

29 April 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*
Position: *Head of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Prof. Samer Neto.*
Position: *Dean of College of Applied Sciences.*
Name: *Prof. Majed Al Qathamy.*
Position: *Dean of deanship of Information Technology (IT) .*
Name: *Prof. Mohamed Thabit Ghafer.*
Position: *Dean of deanship of academic development and community services.*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

College of Applied Sciences / Physics Department

- Department or Organizational Unit

Physics Department

- Recommendation Number (From External Review Panel Report)

7

- Statement of Recommendation

Umm Al-Qura University should establish a clear authority delegation and financial support rules empowering the College Dean and Department Head and providing them with budget for immediate disbursements.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

NCAAA Approval

- Summary of modification(s) if any.

- **Action Planned**

Dean of College of Applied Sciences will send a letter to the rector and all the supporting deanships of Umm Al-Qura University to ask them to reply and define an action plan about a certain comment of NCAAA REVISION PANEL that related to standard (2) which entitled "Governance and Administration", substandard (2.1) "Leadership". This comment concerned with, how university administration gives a clear authority delegation and financial support rules empowering the College Dean and Department Head and providing them with budget for immediate disbursements. The statement of criticism and NCAAA REVISION PANEL recommendations about the item will be attached.

- **Date when action to respond to recommendation will begin.**

15 October 2015

- **Date when this action is expected to be completed.**

29 April 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Head of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Prof. Bakry Bin Assas.*

Position: *rector of Umm Al-Qura University.*

Name: *Prof. Yaser Shosho.*

Position: *vice rector.*

Name: *Prof. Samer Neto.*

Position: *Dean of College of Applied Sciences.*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

College of Applied Sciences / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (From External Review Panel Report)

8

- Statement of Recommendation

Umm Al-Qura University should establish an orientation and training programs for college and department leaders in both male and female section.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
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- Summary of modification(s) if any.

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- **Action Planned**

Although the university already announces for different training workshops for various university colleges leaders, but college of Applied Sciences will ask the deanship of academic development and community services to conduct more workshops.

- **Date when action to respond to recommendation will begin.**

15 October 2015

- **Date when this action is expected to be completed.**

29 April 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*
Position: *Head of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Prof. Samer Neto.*
Position: *Dean of College of Applied Sciences.*
Name: *Prof. Mohamed Thabit Ghafer.*
Position: *Dean of deanship of academic development and community services.*
Name: *Dr. Hatem Alamri*
Position: *Head of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

College of Applied Sciences / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (From External Review Panel Report)

9

- Statement of Recommendation

The Physics Program at Umm Al-Qura University should have an effective and timely manner operational schedule.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
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- Summary of modification(s) if any.

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- **Action Planned**

1. *Establishing a committee for strategic planning.*
2. *Consulting with experts in strategic planning to develop an effective and timely manner operational schedule for physics program.*

- **Date when action to respond to recommendation will begin.**

15 October 2015

- **Date when this action is expected to be completed.**

29 April 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*
Position: *Head of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Prof. Samer Netto.*
Position: *Dean of College of Applied Sciences.*
Name: *Prof. Mohamed Thabit Ghafer.*
Position: *Dean of deanship of academic development and community services.*
Name: *Dr. Hatem Alamri*
Position: *Head of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

College of Applied Sciences / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (*From External Review Panel Report*)

10

- Statement of Recommendation

The Physics Program at Umm Al-Qura University should have a definite risk management plan.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
--	----------------

- Summary of modification(s) if any.

--

- **Action Planned**

- *Establishing a committee for strategic planning.*
- *Consulting with experts in strategic planning to articulate a definite risk management plan for physics program.*

- **Date when action to respond to recommendation will begin.**

15 October 2015

- **Date when this action is expected to be completed.**

29 April 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Head of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Prof. Samer Netto.*

Position: *Dean of College of Applied Sciences.*

Name: *Dr. Fahd Alhashmi.*

Position: *Vice Dean of academic development and community service.*

Name: *Dr. Hatem Alamri*

Position: *Head of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

College of Applied Sciences / Physics Department

- Department or Organizational Unit

Physics Department

- Recommendation Number (*From External Review Panel Report*)

11

- Statement of Recommendation

Umm Al-Qura University should educate its academic leaders about the strategic planning and their role in dissemination of this culture university wide.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
--	----------------

- Summary of modification(s) if any.

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● **Action Planned**

Dean of College of Applied Sciences will send a letter to the deanship of academic development and community services to ask them to make many workshops about program strategic planning to spread the culture of strategic planning. Also define an action plan about a certain comment of NCAAA REVISION PANEL that related to standard (2) which entitled "Governance and Administration", substandard (2.1) "Leadership". This comment concerned with, how could Umm Al-Qura University educate its academic leaders about the strategic planning and their role in dissemination of this culture university wide. The statement of criticism and NCAAA REVISION PANEL recommendations about the item will be attached.

● **Date when action to respond to recommendation will begin.**

15 October 2015

● **Date when this action is expected to be completed.**

29 April 2016

● **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Head of Physics Department*

● **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Prof. Mohamed Thabit Ghafer.*

Position: *Dean of deanship of academic development and community services.*

Name: *Prof. Samer Netto.*

Position: *Dean of College of Applied Sciences.*

Name: *Dr. Fahd Alhashmi.*

Position: *Vice Dean of academic development and community service.*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

College of Applied Sciences / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (*From External Review Panel Report*)

12

- Statement of Recommendation

The Physics Program at Umm Al-Qura University should URGENTLY ensure a comparable student experience for female and male students, especially in terms of resources and facilities to meet the requirements of program delivery, research, and associated services in each section.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
--	----------------

- Summary of modification(s) if any.

--

- **Action planned**

Although, there are some comparable differences for female and male students in terms of resources and facilities, BUT to some great extent the shortage of resources and facilities in new girl campus in Abdeia overcomes these defects. Also the new research center is well equipped for both male and female research laboratories.

- **Date when action to respond to recommendation will begin.**

1 October 2015

- **Date when this action is expected to be completed.**

29 February 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Head of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Prof. Mohamed Alhazmy*

Position: *vice rector for university branches.*

Name: *Prof. Samer Neto.*

Position: *Dean of College of Applied Sciences.*

Name: *Dr. Hatem Alamri*

Position: *Head of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

College of Applied Sciences / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

Recommendation Number (*From External Review Panel Report*)

13

- Statement of Recommendation

There should be a clear job description for every position in the leadership ladder in both female and male sections.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
--	----------------

- Summary of modification(s) if any.

--

- **Action Planned**

Although the presence of full description of all leadership, but there is a need for more publication at the website of university to deep the knowledge of it. Also the if there are any delegation of authorities to be known by all the academic leadership staff.

- **Date when action to respond to recommendation will begin.**

15 October 2015

- **Date when this action is expected to be completed.**

29 April 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*
Position: *Head of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Prof. Yaser Shosho.*
Position: *vice rector.*
Name: *Prof. Samer Neto.*
Position: *Dean of College of Applied Sciences.*
Name: *Dr. Hatem Alamri*
Position: *Head of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

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- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (From External Review Panel Report)

14

- Statement of Recommendation

There should be an effective utilization of the by-laws to protect subordinates and to prevent power misuse.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
--	----------------

- Summary of modification(s) if any.

--

• **Action Planned**

Physics department is going to send a letter to the vice rector of university and dean of faculty and personal affairs and employers to spread the knowledge of the regulations including their rights and duties.

Umm Al-Qura University applies the regulations of engaging of Saudi academic staff members and non-saudi academic staff members, that includes different rule procedures of investigation and Regulation of disciplinary penalties. Please see the link, <http://dsfaculty.uqu.edu.sa/index.php/demo-layouts/page-full-width>

• **Date when action to respond to recommendation will begin.**

1 October 2015

• **Date when this action is expected to be completed.**

29 February 2016

• **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Head of Physics Department*

• **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Prof. Yaser Shosho.*

Position: *vice rector.*

Name: *Prof.*

Position: *dean of faculty and personal affairs*

Name: *Prof. Samer Neto.*

Position: *Dean of College of Applied Sciences.*

Name: *Dr. Hatem Alamri*

Position: *Head of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

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- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (*From External Review Panel Report*)

15

- Statement of Recommendation

The Umm Al-Qura University should revise the administration structure, role, and authority for all female leaders.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
--	----------------

- Summary of modification(s) if any.

--

• **Action Planned**

Although the presence of full description of all female leadership, but there is a need for more publication at the website of university to deep the knowledge of it. Also the if there are any delegation of authorities to be known by all the academic leadership staff.

• **Date when action to respond to recommendation will begin.**

15 October 2015

• **Date when this action is expected to be completed.**

29 April 2016

• **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*
Position: *Head of Physics Department*

• **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Prof. Yaser Shosho.*
Position: *vice rector.*
Name: *Prof. Samer Neto.*
Position: *Dean of College of Applied Sciences.*
Name: *Dr. Hatem Alamri*
Position: *Head of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

College of Applied Sciences / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

Recommendation Number (*From External Review Panel Report*)

16

- Statement of Recommendation

The UQU should use available electronic course-scheduling system for fair distribution of faculty loads.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

NCAAA Approval

- Summary of modification(s) if any.

-

● **Action Planned**

Physics department is going to send a letter to the vice rector of university and dean of faculty and personal affairs and employers to spread the knowledge of the regulations including their rights and duties.

Umm Al-Qura University applies the regulations of engaging of Saudi academic staff members and non-saudi academic staff members, that includes different rule procedures of investigation and Regulation of disciplinary penalties. Please see the link, <http://dsfaculty.uqu.edu.sa/index.php/demo-layouts/page-full-width>

● **Date when action to respond to recommendation will begin.**

15 October 2015

● **Date when this action is expected to be completed.**

29 April 2016

● **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*
Position: *Head of Physics Department*

● **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Prof. Yaser Shosho.*
Position: *vice rector.*
Name: *Prof. Amr Bin Taha Alsagaf*
Position: *Dean of faculty and personal affairs*
Name: *Prof. Samer Neto.*
Position: *Dean of College of Applied Sciences.*
Name: *Dr. Hatem Alamri*
Position: *Head of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

College of Applied Sciences / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (*From External Review Panel Report*)

17

- Statement of Recommendation

The Physics Program at Umm Al-Qura University should have a clear policy of dealing with undergraduate copying in assignments.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
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- Summary of modification(s) if any.

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- **Action Planned**

The physics program should clear the meaning of Integrity in academic community and the definition of how avoid of plagiarism. The definition of plagiarism is added to the new revised physics program.

- **Date when action to respond to recommendation will begin.**

1 October 2015

- **Date when this action is expected to be completed.**

29 February 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*
Position: *Head of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Hatem Alamri*
Position: *Head of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

College of Applied Sciences / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (*From External Review Panel Report*)

18

- Statement of Recommendation

The Physics Program at Umm Al-Qura University should educate the students about plagiarism.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
--	----------------

- Summary of modification(s) if any.

--

- **Action Planned**

The physics program should clear the meaning of Integrity in academic community and the definition of how avoid of plagiarism. The definition of plagiarism is added to the new revised physics program.

- **Date when action to respond to recommendation will begin.**

1 October 2015

- **Date when this action is expected to be completed.**

29 February 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*
Position: *Head of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Hatem Alamri*
Position: *Head of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

College of Applied Sciences / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (*From External Review Panel Report*)

19

- Statement of Recommendation

The Physics Program at Umm Al-Qura University should have an employee manual in which the jobs are classified and described. The employees should know their rights and obligations.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
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- Summary of modification(s) if any.

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- **Action Planned**

Physics department is going to send a letter to the vice rector of university and dean of faculty and personal affairs and employers to spread the knowledge of the regulations including their rights and duties.

Umm Al-Qura University applies the regulations of engaging of Saudi academic staff members and non-saudi academic staff members, that includes different rule procedures of investigation and Regulation of disciplinary penalties. Please see the link, <http://dsfaculty.uqu.edu.sa/index.php/demo-layouts/page-full-width>

- **Date when action to respond to recommendation will begin.**

15 October 2015

- **Date when this action is expected to be completed.**

29 April 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Head of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Prof. Yaser Shosho.*

Position: *vice rector.*

Name: *Prof. Amr Bin Taha Alsagaf*

Position: *Dean of faculty and personal affairs*

Name: *Prof. Samer Neto.*

Position: *Dean of College of Applied Sciences.*

Name: *Dr. Hatem Alamri*

Position: *Head of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

College of Applied Sciences / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (*From External Review Panel Report*)

20

- Statement of Recommendation

The UQU should outline clear accountability measures to ensure lab utilization.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

NCAAA Approval

- Summary of modification(s) if any.

- **Action Planned**

Physics department will send a letter to the dean of applied science college concerning with the laboratories technicians to clear rules of accountability. Physics department laboratories technicians must have some lab programming courses to develop their technical skills.

- **Date when action to respond to recommendation will begin.**

15 October 2015

- **Date when this action is expected to be completed.**

29 April 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*
Position: *Head of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Prof. Samer Neto.*
Position: *Dean of College of Applied Sciences.*

Name: *Dr. Hatem Alamri*
Position: *Head of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

College of Applied Sciences / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (*From External Review Panel Report*)

21

- Statement of Recommendation

The lab employees should be adhered to their classified jobs. UQU should make the necessary corrections. Only trained lab technicians should work in the labs.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

NCAAA Approval

- Summary of modification(s) if any.

- **Action Planned**

Physics department will send a letter to the dean of college of applied science concerning the necessity of lab training for physics department lab technician inside and outside KSA to develop their technical skills.

- **Date when action to respond to recommendation will begin.**

15 October 2015

- **Date when this action is expected to be completed.**

29 April 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*
Position: *Head of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Prof. Bakry Ben Assas.*
Position: *rector of Umm Al-Qura University.*
Name: *Prof. Thamer Alharbi.*
Position: *Vice rector of higher studies and scientific research.*
Name: *Prof. Samer Neto.*
Position: *Dean of College of Applied Sciences.*
Name: *Dr. Hatem Alamri*
Position: *Head of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

College of Applied Sciences / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (*From External Review Panel Report*)

22

- Statement of Recommendation

The UQU should implements rigid safety rules for using facilities and provide employees and students with all necessary training.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications

- If recommendation is not accepted or accepted with modification(s) give reasons.

NCAAA Approval

- Summary of modification(s) if any.

- **Action Planned**

Although the presence of clear safety rules for every lab in physics department and also for emergencies. Physics department will implement more safety training courses (e.g: experiment of evacuation during emergencies).

- **Date when action to respond to recommendation will begin.**

15 October 2015

- **Date when this action is expected to be completed.**

29 April 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*
Position: *Head of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Prof. Samer Neto.*
Position: *Dean of College of Applied Sciences.*

Name: *Dr. Hatem Alamri*
Position: *Head of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

College of Applied Sciences / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (*From External Review Panel Report*)

23

- Statement of Recommendation

The UQU should revisit the lab designs and make them in accordance with the correct safety practices.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

NCAAA Approval

- Summary of modification(s) if any.

- **Action Planned**

Although the availability of clear safety rules in all physics department labs especially o for emergencies, but physics department will revise the safety system for all physics labs. Also physics department will discuss this issue with the specialists in safety designs.

- **Date when action to respond to recommendation will begin.**

15 October 2015

- **Date when this action is expected to be completed.**

29 April 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*
Position: *Head of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Prof. Amr Bin Taha Alsagaf*
Position: *Dean of faculty and personal affairs*
Name: *Prof. Samer Neto.*
Position: *Dean of College of Applied Sciences.*
Name: *Dr. Hatem Alamri*
Position: *Head of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

College of Applied Sciences / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (From External Review Panel Report)

24

- Statement of Recommendation

The Deanship of Quality at Umm Al-Qura University should support the Physics Program to analyze the survey and statistical data, including grade distribution and completion rates, to inform their decisions and indeed developmental plans.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

NCAAA Approval

- Summary of modification(s) if any.

- **Action Planned**

The dean of the college will send a letter to the dean of quality assurance to support the physics program to analyze the surveys and statistical data. Physics department asks the deanship to make all the surveys and its analysis electronically to make it easier for the program administration.

- **Date when action to respond to recommendation will begin.**

4 October 2015

- **Date when this action is expected to be completed.**

30 April 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Head of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Prof. Hany Ghazy.*

Position: *vice rector of academic development and community services.*

Name: *Prof. Samer Neto.*

Position: *Dean of College of Applied Sciences.*

Name: *Prof. Mohamed Thabit Ghafer.*

Position: *Dean of deanship of academic development and community services.*

Name: *Dr. Fahd Alhashmi.*

Position: *vice Dean of academic development and community service.*

Name: *Dr. Hatem Alamri*

Position: *Head of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

College of Applied Sciences / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (From External Review Panel Report)

25

- Statement of Recommendation

The Deanship of Quality should support the Physics Program to apply type of necessary surveys, such as: course evaluation, program evaluation, job satisfaction, evaluation of student experience, and evaluation of student services.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

NCAAA Approval

- Summary of modification(s) if any.

- **Action Planned**

The dean of the college will send a letter to the dean of quality assurance to *apply type of necessary surveys, such as: course evaluation, program evaluation, job satisfaction, evaluation of student experience, and evaluation of student services.*

- **Date when action to respond to recommendation will begin.**

4 October 2015

- **Date when this action is expected to be completed.**

30 April 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*
Position: *Head of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Prof. Hany Ghazy.*
Position: *vice rector of academic development and community services.*
Name: *Prof. Samer Neto.*
Position: *Dean of College of Applied Sciences.*
Name: *Prof. Mohamed Thabit Ghafer.*
Position: *Dean of deanship of academic development and community services.*
Name: *Dr. Fahd Alhashmi.*
Position: *Vice Dean of academic development and community service.*
Name: *Dr. Hatem Alamri*
Position: *Head of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

College of Applied Sciences / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (From External Review Panel Report)

26

- Statement of Recommendation

The Physics Program at Um Al-Qura University should develop a consistent approach to collect the performance indicators, and to track the performance in achieving the program goals. The developed approach should take into account the compatibility with UQU KPIs.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

NCAAA Approval

- Summary of modification(s) if any.

- **Action Planned**

The of the college will send a letter to the dean of deanship of quality assurance concerning the activation of the electronic evaluation surveys to be available for all students. Also analyze the electronic surveys to help physics program to satisfy the required KPIs.

- **Date when action to respond to recommendation will begin.**

4 October 2015

- **Date when this action is expected to be completed.**

30 April 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*
Position: *Head of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Prof. Hany Ghazy.*
Position: *vice rector of academic development and community services.*
Name: *Prof. Samer Neto.*
Position: *Dean of College of Applied Sciences.*
Name: *Prof. Mohamed Thabit Ghafer.*
Position: *Dean of deanship of academic development and community services.*
Name: *Dr. Fahd Alhashmi.*
Position: *vice Dean of academic development and community services.*
Name: *Dr. Hatem Alamri*
Position: *Head of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

College of Applied Sciences / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (From External Review Panel Report)

27

- Statement of Recommendation

The Physics Program at Umm Al-Qura University should obtain external benchmarking agreements with a comparable program.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

NCAAA Approval

- Summary of modification(s) if any.

- Action Planned

PHYSICS program has already made comparable external benchmarking with QAA agency to compare physics program ILOs with the QAA ILOs. Also physics program is going to update this comparable benchmarking to ensure program outcomes.

- **Date when action to respond to recommendation will begin.**

4 October 2015

- **Date when this action is expected to be completed.**

30 April 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*
Position: *Head of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Hatem Alamri*
Position: *Head of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

College of Applied Sciences / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (From External Review Panel Report)

28

- Statement of Recommendation

The Physics Program at Umm Al-Qura University should verify the evidence of quality performance through independent consultants familiar with the activity under evaluation from international or national accredited institutions.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
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- Summary of modification(s) if any.

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- Action Planned

1. *Physics program will choose a specialized independent consultants to review the evidence of quality performance.*
2. *The university should determine and provide a budget to recruit specialized consultants.*
3. *The university should have an agreement with these consultants to review the evidence of quality performance periodically.*

- **Date when action to respond to recommendation will begin.**

4 October 2015

- **Date when this action is expected to be completed**

30 April 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*
Position: *Head of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Hatem Alamri*
Position: *Head of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department
Faculty of Applied Science / Physics Department

• Department or Organizational Unit

Vice Dean of Academic Development and Community Service

• Recommendation Number (From External Review Panel Report)

29

• Statement of Recommendation

The Physics Program should put together a booklet (in pdf form) available online with the syllabus in it. This should give the course structure, as well as the content in detail of each course. This should be publicly available to each student before they come to UQU

• Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

• If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
--	----------------

• Summary of modification(s) if any.

--

The Physics Program will develop a booklet contain the syllabus, course structure, as well as the content in detail of each course.

Head of physics department will send a letter to the Dean of information technology to put this booklet online to each student before they come to UQU

- **Date when action to respond to recommendation will begin.**

1/11/2015

- **Date when this action is expected to be completed.**

30/4/2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Hatem Alamri*

Position: *Chairman of Physics Department*

Name: *Dr. Majid Al Qathami*

Position: *Dean of information technology*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

Faculty of Applied Science / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (From External Review Panel Report)

30

- Statement of Recommendation

The Physics Program at Umm Al-Qura University should revise the PP learning outcomes to be consistent with the National Qualification Framework.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

NCAAA Approval

- Summary of modification(s) if any.

--

- **Action Planned**

Curriculum and Quality Committee will study the physics program learning outcomes that described in course specification (knowledge, Cognitive Skills, Interpersonal Skills and Responsibility, Communication, Information Technology and Numerical Skills) to make it in fully agreement with National Qualifications Framework

- **Date when action to respond to recommendation will begin.**

1 /11/2015

- **Date when this action is expected to be completed.**

30/4/2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department
Faculty of Applied Science / Physics Department

• Department or Organizational Unit

Vice Dean of Academic Development and Community Service

• Recommendation Number (From External Review Panel Report)

31

• Statement of Recommendation

The Physics Program at Umm Al-Qura university should use appropriate evaluation mechanisms to provide evidence about the appropriateness of intended learning outcomes.

• Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

• If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
--	----------------

• Summary of modification(s) if any.

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- **Action Planned**

The Curriculum Committee will emphasis to make the evaluation of the intended learning outcomes every semester (instead of one per year) as a form of questionnaires (Program, Courses, Employers, and Graduates)

- **Date when action to respond to recommendation will begin.**

1 /11/ 2016

- **Date when this action is expected to be completed.**

30 /4/2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department
Faculty of Applied Science / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (From External Review Panel Report)

32

- Statement of Recommendation

The Physics Program at Umm Al-Qura University should has interpersonal, communication and IT skills, in addition to knowledge and cognitive skills.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
--	----------------

- Summary of modification(s) if any.

--

- **Action Planned**

The update of the Physics program will include two courses of computer science and one course for learning skills as a complementary in the Foundation year.

- **Date when action to respond to recommendation will begin.**

1 /11/2015

- **Date when this action is expected to be completed.**

30 June 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*
Position: *Chairman of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Hatem Alamri*
Position: *Chairman of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department
Faculty of Applied Science / Physics Department

- Department or Organizational Unit

Vice Dean of Quality Assurance

- Recommendation Number (From External Review Panel Report)

33

- Statement of Recommendation

The Physics Program at Umm Al-Qura University should determine in detail the Knowledge/Skills/Abilities needed for each professional occupation, and use them in the planning process.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
--	----------------

- Summary of modification(s) if any.

--

- **Action Planned**

The Advisory Committee will propose a mechanism for implementation in order to specify the (knowledge, Cognitive Skills, Interpersonal Skills and Responsibility, Communication, Information Technology and Numerical Skills) that needed for each professional occupation, and use them in the planning process.

- **Date when action to respond to recommendation will begin.**

1 /11/2015

- **Date when this action is expected to be completed.**

30 /4/2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department
Faculty of Applied Science / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (From External Review Panel Report)

34

- Statement of Recommendation

The Physics Program at Umm Al-Qura University should develop a consistent approach to involve all stakeholders in the planning process; Advisory Board is instrumental in this regard.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
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- Summary of modification(s) if any.

--

- **Action Planned**

The advisory committee will review and develop the plan of physics program to involve all stakeholders

- **Date when action to respond to recommendation will begin.**

1 /11/2015

- **Date when this action is expected to be completed.**

30 /4/2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

Name: *Prof. Sameer Netto*

Position: *Dean of Faculty of applied Science*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department
Faculty of Applied Science / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (*From External Review Panel Report*)

35

- Statement of Recommendation

The Physics Program at Umm Al-Qura University should review the annual course report and utilize the learning analytics for the process of evaluating and reviewing the program.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
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- Summary of modification(s) if any.

--

- **Action Planned**

Curriculum committee will review the annual program and set up the strengths and extent their agreement,

The advisory committee will study the suggestions of curriculum committee for strategic plan

- **Date when action to respond to recommendation will begin.**

1 /11/2015

- **Date when this action is expected to be completed.**

1/5/2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

Name: *Prof. Sameer Netto*

Position: *Dean of Faculty of applied Science*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

Faculty of Applied Science / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (From External Review Panel Report)

36

- Statement of Recommendation

The Physics Program at Umm Al-Qura University should revise the grading process to insure that the planned ranges of domains of student learning outcomes are addressed. There is no evidence that the grading of students through tests, assignments, and projects is assisted by the use of rubrics or other means to ensure that the planned range of domains of student learning outcomes are addressed

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
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- Summary of modification(s) if any.

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- **Action Planned**

Homework assessment should be revised by additional on line quiz and oral presentation.

The academic advising has authorities in the system follow grading process assessment.

- **Date when action to respond to recommendation will begin.**

1/11/2015

- **Date when this action is expected to be completed.**

30 /4/2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

Faculty of Applied Science / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (*From External Review Panel Report*)

37

- Statement of Recommendation

The Physics Program should provide rubrics to measure students' performance in the different learning domains

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

NCAAA Approval

- Summary of modification(s) if any.

- **Action Planned**

Student's assessment in the basic concepts in physics, technical skills and communication skills by presentations and short talks will be considered.

Introducing physics knowledge and skills to a range of physics problems in laboratory will be applied.

More homework and quizzes will be given to students every two weeks continuously.

- **Date when action to respond to recommendation will begin.**

1/11/2015

- **Date when this action is expected to be completed.**

30 /4/2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

Faculty of Applied Science / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (From External Review Panel Report)

38

- Statement of Recommendation

The Physics Program at Umm Al-Qura University should design the exams to measure the higher thinking skills.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

NCAAA Approval

- Summary of modification(s) if any.

- **Action Planned**

Course coordinator will insure that all exams (quizzes, homework, laboratory) are put in a way to cover technical skills, communications, and to measure the higher thinking skills

Course coordinator will compare the exams within other departments of the local universities.

Course coordinator can reduce questions that ask merely for regurgitation of lecture material and focus on the higher thinking skills questions.

- **Date when action to respond to recommendation will begin.**

1 /11/2015

- **Date when this action is expected to be completed.**

30 /4/2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

Faculty of Applied Science / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (From External Review Panel Report)

39

- Statement of Recommendation

The use in exams of multiple choice questions and questions which ask merely for regurgitation of lecture material should be considerably reduced. There is no evidence that appropriate, valid and reliable mechanisms are used in programs throughout the institution for verifying standards of student achievement in relation to relevant internal and external benchmarks. The standard of work required for different grades should be consistent over time, comparable in courses offered within a program and college and the institution as a whole, and in comparison with other highly regarded institutions (Arrangements for verifying standards may include measures, such as check marking of random samples of student work by teaching staff at other institutions, and independent comparisons of standards achieved with other comparable institutions within Saudi Arabia, and internationally).

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
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- Summary of modification(s) if any.

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- **Action Planned**

The Curriculum Committee and coordinators will assess the exams and compare it with internal benchmark

Students project will be assessed at least by three internal members of staff in the department

- **Date when action to respond to recommendation will begin.**

1 /11/2015

- **Date when this action is expected to be completed.**

30 /4/2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution: *Umm Al-Qura University*

Name of College/Department

Faculty of Applied Science / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (From External Review Panel Report)

40

- Statement of Recommendation

The Physics Program at Umm Al-Qura University should verify the standards of student achievement, which may include measures, such as check marking of random samples of students work.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
--	----------------

- Summary of modification(s) if any.

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- **Action Planned**

Curriculum Committee should be meeting at the end of each term to review random samples of (midterm and final exams, quizzes, and other course activities used to measure student performance) to stand on the marking accuracy,

- **Date when action to respond to recommendation will begin.**

1 /11/2015

- **Date when this action is expected to be completed.**

30 /4/2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*
Position: *Chairman of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Hatem Alamri*
Position: *Chairman of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

Faculty of Applied Science / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (*From External Review Panel Report*)

41

- Statement of Recommendation

The Physics Program at Umm Al-Qura University should provide effective procedure to ensure that the works submitted by the students is done by the student concerned.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
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- Summary of modification(s) if any.

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- **Action Planned**

To test its real level, each student should present several short talks (10-15 minutes) and at least one talk of 20-30 minutes.

Each staff members will identify additional hours for student tutorials and discuss them about their homework.

- **Date when action to respond to recommendation will begin.**

1 /11/2015

- **Date when this action is expected to be completed.**

30 /4/2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

Faculty of Applied Science / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (*From External Review Panel Report*)

42

- Statement of Recommendation

The Physics Program at Umm Al-Qura University should develop a consistent approach to support and help students to complete the program within minimum time.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

NCAAA Approval

- Summary of modification(s) if any.

• **Action Planned**

We are seeking to form a committee to follow up the intensity of the program and research into the cause of a large percentage of students crashes to more than six years to complete the program

Academic advisory of each group of student should insure the student are follow the study plan, particularly not register any course without passing its prerequisites.

Motivate students (particularly low achievements) to attend tutorial hours

• **Date when action to respond to recommendation will begin.**

1 /11/2015

• **Date when this action is expected to be completed.**

30/4/2016

• **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

• **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

Faculty of Applied Science / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (*From External Review Panel Report*)

43

- Statement of Recommendation

The Physics Program at Umm Al-Qura University should offer language training prior to admission.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
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- Summary of modification(s) if any.

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- **Action Planned**

The new update of physics program and all other programs in the Faculty, will include at least 10 hours weekly in intensive English course in the first and second level for all new students.

- **Date when action to respond to recommendation will begin.**

1/11/2015

- **Date when this action is expected to be completed.**

30/4/2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

Name: *Dr. Hussein Abulreesh*

Position: *Vice dean of Academic Affairs*

Name: *Prof. Sameer Netto*

Position: *Dean of Faculty of applied Science*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department
Faculty of Applied Science / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Fair & Development

- Recommendation Number (*From External Review Panel Report*)

44

- Statement of Recommendation

The Physics Program at Umm Al-Qura University should offer ongoing language training for faculty members to enable them use English as language of instruction.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
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- Summary of modification(s) if any.

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- **Action Planned**

The participation of faculty member training courses in English Feel young Language offered by the university or Deanship development.

The new study plan will take the English language courses as oversize graduate for all staff members.

- **Date when action to respond to recommendation will begin.**

1/11 2015

- **Date when this action is expected to be completed.**

30/4/2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

Name: *Dr. Fahad Al-hashmi*

Position: *Vice Dean of Academic Fair & Development*

Name: *Prof. Sameer Netto*

Position: *Dean of Faculty of applied Science*

Name: *Prof. Dr. Abdulaziz Srouji*

Position: *Vice rector of Academic Affairs*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

Faculty of Applied Science / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (From External Review Panel Report)

45

- Statement of Recommendation

The Physics Program at Umm Al-Qura University should implement an effective orientation program for new faculty and staff members. The intended program should address required learning outcomes, teaching strategies, assessment tools, and use of technology.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

NCAAA Approval

- Summary of modification(s) if any.

- **Action Planned**

The Physics Program will address the university in order to organize training courses for the new faculty and staff members at the start of each academic year, about learning outcomes, teaching strategies, assessment tools, and use of technology.

The Physics Program will be required all new faculty and staff members to attend these courses.

- **Date when action to respond to recommendation will begin.**

1 /11/2015

- **Date when this action is expected to be completed.**

30/4/2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Hatem Alamri*

Position: *Head of Physics Department*

Name: *Dr. Fahad Al-hashmi*

Position: *Vice Dean of Academic Fair & Development*

Name: *Prof. Mohamed Thabit Ghafer.*

Position: *Dean of deanship of academic development and community services.*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

Faculty of Applied Science / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (From External Review Panel Report)

46

- Statement of Recommendation

The University of Umm Al-Qura should establish adequate training programs that help enhance its faculty general performance and teaching skills. These programs, on the other hand should be mandatory.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
--	----------------

- Summary of modification(s) if any.

--

The university establishes adequate training programs that help enhance its faculty general performance and teaching skills and it is not mandatory. It could be suggested that, attended of this program is mandatory and become a required for teaching staff make promotion.

- **Date when action to respond to recommendation will begin.**

1 /11/ 2015

- **Date when this action is expected to be completed.**

30/4/2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Hatem Alamri*

Position: *Head of Physics Department*

Name: *Dr. Fahad Al-hashmi*

Position: *Vice Dean of Academic Fair & Development*

Name: *Prof. Mohamed Thabit Ghafer.*

Position: *Dean of deanship of academic development and community services.*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

Faculty of Applied Science / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (From External Review Panel Report

47

- Statement of Recommendation

The Physics Program at Umm Al-Qura University should revise the teaching strategies of the program to make sure it is appropriate for the different categories of learning outcomes.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

NCAAA Approval

- Summary of modification(s) if any.

- **Action Planned**

The Curriculum and Quality committee will continuously revise the learning outcomes (knowledge, Cognitive Skills, Interpersonal Skills and Responsibility, Communication, Information Technology and Numerical Skills) to be insure the real Appling through the teaching process.

- **Date when action to respond to recommendation will begin.**

1/11/2015

- **Date when this action is expected to be completed.**

30/4/2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

Faculty of Applied Science / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (*From External Review Panel Report*)

48

- Statement of Recommendation

The Physics Program should create summer internship program in which students spend few week in the industry or potential employers.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

NCAAA Approval

- Summary of modification(s) if any.

--

- **Action Planned**

Communication with government facilities and private enterprises will be considered in the future to provide better training opportunities for students during the summer.

- **Date when action to respond to recommendation will begin.**

1/11/2015

- **Date when this action is expected to be completed.**

30/4/2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*
Position: *Chairman of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Hatem Alamri*
Position: *Chairman of Physics Department*
Name : *Prof. Sameer Netto*
Position : *Dean of Faculty od Applied Science*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

Faculty of Applied Science / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (*From External Review Panel Report*)

49

- Statement of Recommendation

Timetabling of PP classes should be improved in the female section and made fair

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

NCAAA Approval

- Summary of modification(s) if any.

• **Action Planned**

A new committee for the timetabling of PP classes has been formed in the female section, working on assemble the wishes of the faculty members about their prefered courses and the dates of the lectures.

Sending a request to the registration and admission deanship at female section, to permit the possibility of registration process within the physics department.

An academic advisor committee was formed at the beginning of the semester to increase awareness among students about the study plan and guide the students to choose the proper courses.

An indicative meeting was held for the new students at the beginning of the semester on 11/22/1436 H (06/09/2015).

• **Date when action to respond to recommendation will begin.**

1 October 2015

• **Date when this action is expected to be completed.**

29 February 2016

• **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

• **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

Name: *Prof. Abdulmajeed AL-Ghamdi*

Position: *Deanship of Admission and Registration Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

Faculty of Applied Science / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (*From External Review Panel Report*)

50

- Statement of Recommendation

The University should educate its program students about their rights, available services and how to get help if needed.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
--	----------------

- Summary of modification(s) if any.

--

- **Action Planned**

An indicative meeting was held for the new students in male and female section at the beginning of the semester on 11/22/1436 H (06/09/2015) to review their rights and duties.

Workshop was held for the Academic advisor in male and female section especially for PP new students to introduce the available services including courses registrations.

The student council was activating at male and female sections.

- **Date when action to respond to recommendation will begin.**

1 October 2015

- **Date when this action is expected to be completed.**

29 February 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

Faculty of Applied Science / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (*From External Review Panel Report*)

51

- Statement of Recommendation

The College library should be kept open for longer time, at least until the last class in the day ends.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
--	----------------

- Summary of modification(s) if any.

--

• **Action Planned**

Central Library of the University is open from 8 am to 9 pm and there are electronic library that contains a very large databases and high-level. Concerning the college library a request will be sent to the Dean of the College to find a solution to open the library during the daily study hours for the students of physics department.

• **Date when action to respond to recommendation will begin.**

1 October 2015

• **Date when this action is expected to be completed.**

29 February 2016

• **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

• **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Hatem Alamri*

Position: *Chairman of Physics Department*

Name: *Prof. Sameer Netto*

Position: *Dean of the Faculty of Applied Science*

Name:

Position: *Deanship of Library Affairs*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

Faculty of Applied Science / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (*From External Review Panel Report*)

52

- Statement of Recommendation

The IT services should advertise the available services in a regular basis.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
--	----------------

- Summary of modification(s) if any.

--

- **Action Planned**

Sending a request to the deanship of information technology for regular advertisement about their available services to the faculty members, students, and employee, and development of the English website of the university.

- **Date when action to respond to recommendation will begin.**

1 October 2015

- **Date when this action is expected to be completed.**

29 February 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *head of the physics department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Fahad Alhashmi Alamer*

Position: *Vice Dean of Academic Development and Community Service*

Name: *Prof. Dr. Sameer Natto*

Position: *Dean of Faculty of applied sciences*

Name: *Dr. Majed Al-Qethami*

Position: *Deanship of IT deanship*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

Faculty of Applied Science / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (*From External Review Panel Report*)

53

- Statement of Recommendation

The Physics Program should secure high speed internet connection as a matter of urgency.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
--	----------------

- Summary of modification(s) if any.

--

- **Action Planned**

Sending a request to the deanship of information technology to increase the bandwidth of the Internet.

- **Date when action to respond to recommendation will begin.**

1 October 2015

- **Date when this action is expected to be completed.**

29 February 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *head of the physics department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Fahad Alhashmi Alamer*

Position: *Vice Dean of Academic Development and Community Service*

Name: *Prof. Dr. Sameer Natto*

Position: *Dean of Faculty of applied sciences*

Name: *Dr. Majed Al-Qethami*

Position: *Deanship of IT deanship*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

Faculty of Applied Science / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (*From External Review Panel Report*)

54

- Statement of Recommendation

The number of the female members in the highest levels of the committees in charge of financing and budget should increase

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
--	----------------

- Summary of modification(s) if any.

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- **Action Planned**

A request will be send to the Dean of faculty of science to increase female members to committee of financing and budget distribution .

- **Date when action to respond to recommendation will begin.**

1 October 2015

- **Date when this action is expected to be completed.**

29 February 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Head of the physics department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Prof. Dr. Khled Khairou*

Position: *Vice Dean of Faculty of applied sciences*

Name: *Prof. Sameer Natto*

Position: *Dean of Faculty of applied sciences*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

Faculty of Applied Science / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (*From External Review Panel Report*)

55

- Statement of Recommendation

The College of Applied Sciences should receive proper financial support for its activities, in line with the support given to other colleges.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
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- Summary of modification(s) if any.

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- **Action Planned**

Requesting the Dean of the Faculty of Science who in turn will contact the authorities in charge of the university to increase financial support for college of applied sciences to be in line with other colleges for getting enough fund to cover various activities.

- **Date when action to respond to recommendation will begin.**

1 October 2015

- **Date when this action is expected to be completed.**

29 February 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *head of the physics department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Prof. Dr. Sameer Natto*

Position: *Dean of Faculty of applied sciences*

Name: *Dr. Yasser Shosho*

Position: *vice rector*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

Faculty of Applied Science / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (*From External Review Panel Report*)

56

- Statement of Recommendation

The Department Head and the College Dean need to be in control of the budget.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
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- Summary of modification(s) if any.

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- **Action Planned**

Sending a request to the Dean of the faculty of applied science to allocate a budget for physics department to be under control of the head of the department for spending in various activities.

- **Date when action to respond to recommendation will begin.**

1 October 2015

- **Date when this action is expected to be completed.**

29 February 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *head of the physics department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Prof. Dr. Sameer Natto*

Position: *Dean of Faculty of applied sciences*

Name: *Dr. Yasser Shosho*

Position: *vice rector*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

Faculty of Applied Science / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (*From External Review Panel Report*)

57

- Statement of Recommendation

All prospective staff should visit Umm Al-Qura first, so the faculty can examine them, and see how they lecture.

- Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

- If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
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- Summary of modification(s) if any.

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- **Action Planned**

A request will be send to the vice rector of Higher education and Research to Examine the new staff members before coming to the university

- **Date when action to respond to recommendation will begin.**

1 October 2015

- **Date when this action is expected to be completed.**

29 February 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *head of the physics department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Prof. Dr. Sameer Natto*

Position: *Dean of Faculty of applied sciences*

Name: *Prof. Tahamer Alharbi*

Position: *Vice rector of higher education and scientific Research*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

Faculty of Applied Science / Physics Department

• Department or Organizational Unit

Vice Dean of Academic Development and Community Service

• Recommendation Number (From External Review Panel Report

58

• Statement of Recommendation

All faculty promotion and reward should be based on merit and fairness, irrespective of nationality, gender or other non-merit related factors.

• Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

• If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
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• Summary of modification(s) if any.

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- **Action Planned**

Salaries and annual increments are based on salary scheme for all the universities in accordance to the rules of Ministry of higher education.

On the other hand, promotion regulations are the same for all faculty members.

- **Date when action to respond to recommendation will begin.**

1 October 2015

- **Date when this action is expected to be completed.**

29 February 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Head of the physics department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Prof. Dr. Sameer Natto*

Position: *Dean of Faculty of applied sciences*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

Faculty of Applied Science / Physics Department

- Department or Organizational Unit
Vice Dean of Academic Development and Community Service
- Recommendation Number (*From External Review Panel Report*)
59
- Statement of Recommendation

All academic staff, regardless of national origin, should be funded (air ticket, time off work, expenses, number of conferences) for appropriate international and national conferences.

Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
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Summary of modification(s) if any.

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Action Planned

The Department of Physics will address the University through the Dean of the College, to provide funding for appropriate international and national conferences for all academic staff, regardless of their nationality.

Date when action to respond to recommendation will begin.

October first, 2015

Date when this action is expected to be completed.

29 January 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*
Position: *Head of the physics department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Prof. Dr. Sameer Natto*
Position: *Dean of Faculty of applied sciences*
Name: *Prof. Tahamer Alharbi*
Position: *Vice rector of higher education and scientific Research*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

Faculty of Applied Science / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (From External Review Panel Report

60

- Statement of Recommendation

The female section should have access to proper modern research laboratories. There is no central workshop for electronic and mechanical work. Ventilation in the building is very poor.

Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

If recommendation is not accepted or accepted with modification(s) give reasons.

NCAAA Approval

Summary of modification(s) if any.

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Action Planned

On September 10, 2015, we have submitted an application to the Dean of the College to address the Vice President for branches to schedule the transfer of female section to the new headquarters in Abdiah. In this new location all ventilation and safety conditions are available, and there are adequate buildings to equip student and research laboratories.

After formally approve the transfer of the female section to the new building, we will ask the University to establish Core Labs and Major Facilities to support the research of faculty, scientists and graduate students both on campus and with regional and international collaborators.

September 10, 2015

Date when this action is expected to be completed.

September 08, 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*
Position: *Head of the physics department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Hatem Alamri*
Position: *Head of the physics department*
Name:
Position: *Vice rector of Branches*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

Faculty of Applied Science / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (From External Review Panel Report

61

- Statement of Recommendation

The Physics Program should have a policy of direct involvement with the community, particularly elementary and high schools, and employers.

Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
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Summary of modification(s) if any.

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Action Planned

The Advisory Committee will work in coordination with the College of community service and continuous education to prioritize community interaction on different levels. It will also have the duty to educate and inform the broader community on aspects relating Physics and new discoveries. To this end the Advisory Committee will engage the community with a number of different projects, aimed at specific groups. These will include the following:

- ✓ *Annual visits to by faculty members and graduate students to elementary and high schools.*
- ✓ *Physics department open day.*
- ✓ *Student workshops/conferences.*
- ✓ *Regularly hosting schools in our undergraduate laboratories.*
- ✓ *Communication with the visitors of the Grand Mosque during the Hajj and Umrah season*

These are but a few of the more regular activities that will be take place.

Date when action to respond to recommendation will begin.

September 10, 2015

Date when this action is expected to be completed.

April 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Head of the physics department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Prof. Sammer Netto*

Position: *Dean of the Faculty of Applied Science*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

Faculty of Applied Science / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (*From External Review Panel Report*)

62

- Statement of Recommendation

The Physics Program should interact with visitors to the Holy Mosque by arranging for public lectures during Hajj or Umrah.

Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

If recommendation is not accepted or accepted with modification(s) give reasons.

NCAAA Approval

Summary of modification(s) if any.

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Action Planned

In general, visitors to the Grand Mosque during the Hajj and Umrah season focused most of their attention in worship. The Department of Physics will welcome all who are interested among visitors and interact with them in a positive way.

Date when action to respond to recommendation will begin.

01 October 2015

Date when this action is expected to be completed.

April 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Head of the physics department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Hatem Alamri*

Position: *Head of the physics department*

Name: *Prof. Sammer Netto*

Position: *Dean of the Faculty of Applied Science*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

Faculty of Applied Science / Physics Department

- Department or Organizational Unit

Vice Dean of Academic Development and Community Service

- Recommendation Number (*From External Review Panel Report*)

63

- Statement of Recommendation

Approximately 20% of faculty and graduate students should give one talk in a school each year.

Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
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Summary of modification(s) if any:

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Action Planned

The physics department will activate interacting with elementary and high schools by.

- ✓ *Establishing training programs for teachers in high schools.*
- ✓ *Encouraging all faculty and graduate student to visit the high and elementary schools to give talks about the physics program.*
- ✓ *Establishing a program for talented high school students possibly during the year (one evening a week), or a more intensive program in the summer.*

Date when action to respond to recommendation will begin.

01 October 2015

Date when this action is expected to be completed.

April 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*
Position: *Head of the physics department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Hatem Alamri*
Position: *Head of the physics department*
Name: *Prof. Sammer Netto*
Position: *Dean of the Faculty of Applied Science*

Signed (Rector)

Date

RESPONSE TO RECOMMENDATIONS BY EXTERNAL ACCREDITATION REVIEW PANEL

Name of Institution *Umm Al-Qura University*

Name of College/Department

Faculty of Applied Science / Physics Department

• Department or Organizational Unit

Vice Dean of Academic Development and Community Service

• Recommendation Number (From External Review Panel Report

64

• Statement of Recommendation

The Physics Program should set up a program for advanced high school students to attract them to the Physics Program.

Has the Recommendation Been:

Accepted? Not Accepted? Accepted with Modifications?

If recommendation is not accepted or accepted with modification(s) give reasons.

	NCAAA Approval
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Summary of modification(s) if any.

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Action Planned

A major effort will be made by the physics department to attract more students from high schools to the Physics Program. This objective may be attained by:

- ✓ *Organizing talks in high schools to attract students to the subject of physics generally - for example, by highlighting the wide range of career opportunities, modern day applications and the creative nature of physics.*
- ✓ *Encouraging the field trips for high school student to the department.*
- ✓ *Establishing (week of physics in Umm Al-Qura University). The visitors of this week event are the student of advanced high school.*
- ✓ *Faculty members and graduate students should regularly take part in radio and television interviews on topics that are of current interest.*

Date when action to respond to recommendation will begin.

01 October 2015

Date when this action is expected to be completed.

May 2016

- **Name and position of person responsible for action to implement this recommendation.**

Name: *Dr. Hatem Alamri*

Position: *Head of the physics department*

- **Name and position of person responsible for supervision of all actions to respond to recommendations from the review.**

Name: *Dr. Hatem Alamri*

Position: *Head of the physics department*

Name: *Prof. Sammer Netto*

Position: *Dean of the Faculty of Applied Science*

Signed (Rector)

Date