

# Faculty Course Review Report

**Semester** 2018 Fall  
**Department** MTS Mathematics  
**Program** 0222 M.Sc.(Mathematics)  
**Course** MTS-402 Group Theory **Credit Hours** 3  
**Section**  
**Instructor** 1030 NADEEM AHMAD SHEIKH

## Distribution of Grade/Marks and other Outcomes: (adopt the grading system as required)

	A	A-	B	B-	B+	C-	C+	D+	F	Total
MTS-402	2	1	2	2	3	1	1	3	3	18

## Overview/Evaluation (Course Co-coordinator's Comments)

MTS-402

**1 Student (Course Evaluation) Questionnaires**

NO

**2 External Examiners or Moderators (if any)**

No

**3 Student /staff Consultative Committee (SSCC) or equivalent, (if any)**

Not exists

**4 Curriculum: comment on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved / Revised National Curriculum Guidelines**

Curriculum is according to the HEC approved outlines

**5 Assessment: comment on the continuing effectiveness of method(s) of assessment in relation to the intended learning outcomes (Course objectives)**

Quizzes, Presentations and Assignments

**6 Enhancement: comment on the implementation of changes proposed in earlier**

N/A

**7 Outline any changes in the future delivery or structure of the Course that this semester/term's experience may prompt**

No Changes

# Faculty Course Review Report

**Semester** 2018 Fall  
**Department** MTS Mathematics  
**Program** 0222 M.Sc.(Mathematics)  
**Course** MTS-403 Complex Analysis - I **Credit Hours** 3  
**Section**  
**Instructor** 0816 SAMI ULLAH KHAN

## Distribution of Grade/Marks and other Outcomes: (adopt the grading system as required)

	A	A-	B	B+	C-	C+	D+	F	Total
MTS-403	4	4	3	2	1	1	1	2	18

## Overview/Evaluation (Course Co-coordinator's Comments)

MTS-403

- 1 Student (Course Evaluation) Questionnaires**
- 2 External Examiners or Moderators (if any)**
- 3 Student /staff Consultative Committee (SSCC) or equivalent, (if any)**
- 4 Curriculum: comment on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved / Revised National Curriculum Guidelines**
- 5 Assessment: comment on the continuing effectiveness of method(s) of assessment in relation to the intended learning outcomes (Course objectives)**
- 6 Enhancement: comment on the implementation of changes proposed in earlier**
- 7 Outline any changes in the future delivery or structure of the Course that this semester/term's experience may prompt**

# Faculty Course Review Report

<b>Semester</b>	2018 Fall		
<b>Department</b>	MTS	Mathematics	
<b>Program</b>	0222	M.Sc.(Mathematics)	
<b>Course</b>	MTS-404	Topology - I	<b>Credit Hours</b> 3
<b>Section</b>			
<b>Instructor</b>	0786	TAZA GUL	

## Distribution of Grade/Marks and other Outcomes: (adopt the grading system as required)

	A	A-	B	B+	C	C-	C+	D	D+	F	Total
MTS-404	2	2	3	1	1	1	3	1	2	2	18

## Overview/Evaluation (Course Co-coordinator's Comments)

MTS-404

### **1 Student (Course Evaluation) Questionnaires**

Yes, course evaluation by students was conducted in satisfactory results were found.

### **2 External Examiners or Moderators (if any)**

No

### **3 Student /staff Consultative Committee (SSCC) or equivalent, (if any)**

It is not existence, any may be formed in future.

### **4 Curriculum: comment on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved / Revised National Curriculum Guidelines**

Method of assessment are 50% internal evaluation and 50% external exam. The international evaluation consists of 15 marks of mod term 10 marks of Major Assignments and 25 marks of minor assignments, presentation and quizzes.

### **5 Assessment: comment on the continuing effectiveness of method(s) of assessment in relation to the intended learning outcomes (Course objectives)**

Earlier changes have been implemented.

### **6 Enhancement: comment on the implementation of changes proposed in earlier**

Earlier changes have been implemented.

### **7 Outline any changes in the future delivery or structure of the Course that this semester/term's experience may prompt**

No

# Faculty Course Review Report

**Semester** 2018 Fall  
**Department** MTS Mathematics  
**Program** 0222 M.Sc.(Mathematics)  
**Course** MTS-408 Mathematical Statistics - I **Credit Hours** 3  
**Section**  
**Instructor** 0771 MUHAMMAD KAMRAN

## Distribution of Grade/Marks and other Outcomes: (adopt the grading system as required)

	A-	B-	B+	C	C-	C+	D	D+	F	Total
MTS-408	1	3	1	4	1	2	3	2	1	18

## Overview/Evaluation (Course Co-coordinator's Comments)

MTS-408

**1 Student (Course Evaluation) Questionnaires**

yes

**2 External Examiners or Moderators (if any)**

no

**3 Student /staff Consultative Committee (SSCC) or equivalent, (if any)**

yes

**4 Curriculum: comment on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved / Revised National Curriculum Guidelines**

as per hec course outline

**5 Assessment: comment on the continuing effectiveness of method(s) of assessment in relation to the intended learning outcomes (Course objectives)**

delivered as per course outline

**6 Enhancement: comment on the implementation of changes proposed in earlier**

na

**7 Outline any changes in the future delivery or structure of the Course that this semester/term's experience may prompt**

yes

# Faculty Course Review Report

**Semester** 2018 Fall  
**Department** MTS Mathematics  
**Program** 0222 M.Sc.(Mathematics)  
**Course** MTS-408 Mathematical Statistics - I **Credit Hours** 3  
**Section** Y  
**Instructor** 0771 MUHAMMAD KAMRAN

## Distribution of Grade/Marks and other Outcomes: (adopt the grading system as required)

	B	Total
MTS-408	1	1

## Overview/Evaluation (Course Co-coordinator's Comments)

MTS-408

**1 Student (Course Evaluation) Questionnaires**

yes

**2 External Examiners or Moderators (if any)**

no

**3 Student /staff Consultative Committee (SSCC) or equivalent, (if any)**

yes

**4 Curriculum: comment on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved / Revised National Curriculum Guidelines**

as per hec course outline

**5 Assessment: comment on the continuing effectiveness of method(s) of assessment in relation to the intended learning outcomes (Course objectives)**

delivered as per course outline

**6 Enhancement: comment on the implementation of changes proposed in earlier**

na

**7 Outline any changes in the future delivery or structure of the Course that this semester/term's experience may prompt**

yes

# Faculty Course Review Report

<b>Semester</b>	2018 Fall		
<b>Department</b>	MTS	Mathematics	
<b>Program</b>	0222	M.Sc.(Mathematics)	
<b>Course</b>	MTS-409	Numerical Analysis - I	<b>Credit Hours</b> 3
<b>Section</b>			
<b>Instructor</b>	0852	FARHAD ALI	

## Distribution of Grade/Marks and other Outcomes: (adopt the grading system as required)

	A	A-	B	B-	B+	C	C+	D	F	Total
MTS-409	4	4	1	2	3	2	3	1	4	24

## Overview/Evaluation (Course Co-coordinator's Comments)

MTS-409

### **1 Student (Course Evaluation) Questionnaires**

Yes, course has been evaluated by the students and their response was satisfactory.

Yes, course has been evaluated by the students and their response was satisfactory.

### **2 External Examiners or Moderators (if any)**

Students are evaluated both internally and externally.

### **3 Student /staff Consultative Committee (SSCC) or equivalent, (if any)**

Equivalent consultative committee has been established.

Equivalent consultative committee has been established.

### **4 Curriculum: comment on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved / Revised National Curriculum Guidelines**

Course contents have been designed in such a way to achieve learning objectives of the course as per HEC approved syllabus and recommended by other regulatory bodies like BOS, BOF etc.

### **5 Assessment: comment on the continuing effectiveness of method(s) of assessment in relation to the intended learning outcomes (Course objectives)**

Methods of assessment involved are 50% internal evaluation and 50% final examination. The internal evaluation consists of 25 marks of midterm exam, 10 marks of Major assignment 6 marks test/quizzes, 3 marks of minor assignments and 6 marks of presentation. Such breakup of evaluation has been proven helpful in achievement of the outcomes and objectives.

### **6 Enhancement: comment on the implementation of changes proposed in earlier**

Earlier changes which were suggested by boards councils, have been implemented.

Earlier changes which were suggested by boards /councils, have been implemented.

### **7 Outline any changes in the future delivery or structure of the Course that this semester/term's experience may prompt**

We will try to transfer our methodology more towards the real word applications. The course outlines may be changes according to the market need in future by approving from various statutory bodies.

# Faculty Course Review Report

**Semester** 2018 Fall  
**Department** MTS Mathematics  
**Program** 0222 M.Sc.(Mathematics)  
**Course** MTS-411 Number Theory **Credit Hours** 3  
**Section**  
**Instructor** 0816 SAMI ULLAH KHAN

**Distribution of Grade/Marks and other Outcomes: (adopt the grading system as required)**

	A	A-	B	B+	F	Total
MTS-411	13	3	2	4	2	24

**Overview/Evaluation (Course Co-coordinator's Comments)**

MTS-411

- 1 Student (Course Evaluation) Questionnaires**
- 2 External Examiners or Moderators (if any)**
- 3 Student /staff Consultative Committee (SSCC) or equivalent, (if any)**
- 4 Curriculum: comment on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved / Revised National Curriculum Guidelines**
- 5 Assessment: comment on the continuing effectiveness of method(s) of assessment in relation to the intended learning outcomes (Course objectives)**
- 6 Enhancement: comment on the implementation of changes proposed in earlier**
- 7 Outline any changes in the future delivery or structure of the Course that this semester/term's experience may prompt**

# Faculty Course Review Report

<b>Semester</b>	2018 Fall			
<b>Department</b>	MTS	Mathematics		
<b>Program</b>	0222	M.Sc.(Mathematics)		
<b>Course</b>	MTS-419	Advanced Calculus	<b>Credit Hours</b>	3
<b>Section</b>				
<b>Instructor</b>	0764	MUHAMMAD SHOAIB		

## Distribution of Grade/Marks and other Outcomes: (adopt the grading system as required)

	A	A-	B	B-	B+	C-	C+	D	Total
MTS-419	3	1	4	2	3	1	3	1	18

## Overview/Evaluation (Course Co-coordinator's Comments)

MTS-419

### **1 Student (Course Evaluation) Questionnaires**

Yes, course evaluation by students was conducted and satisfactory results were found.

### **2 External Examiners or Moderators (if any)**

External examiners were involved for evaluation of proposal/synopsis.

### **3 Student /staff Consultative Committee (SSCC) or equivalent, (if any)**

It is not existent, any may be formed in future.

### **4 Curriculum: comment on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved / Revised National Curriculum Guidelines**

Course contents have been organized to achieve learning objectives of the course as per HEC approved syllabus and recommended by other regularatry bodies (BOS, BOF).

### **5 Assessment: comment on the continuing effectiveness of method(s) of assessment in relation to the intended learning outcomes (Course objectives)**

Method of assessment involved are 50% internal evaluation and 50% external exam. The Internal evaluation consists of 15 marks of mid term exam, 10 marks of major assignment, and 25 marks of minor assignments and quizzes. Such breakup of evaluation has been very helpful in achievement of the course outcomes/course objectives.

### **6 Enhancement: comment on the implementation of changes proposed in earlier**

Earlier changes have been implementad.

### **7 Outline any changes in the future delivery or structure of the Course that this semester/term's experience may prompt**

No

# Faculty Course Review Report

<b>Semester</b>	2018 Fall		
<b>Department</b>	MTS	Mathematics	
<b>Program</b>	0222	M.Sc.(Mathematics)	
<b>Course</b>	MTS-421	Real Analysis	<b>Credit Hours</b> 3
<b>Section</b>	Y		
<b>Instructor</b>	0764	MUHAMMAD SHOAIB	

## Distribution of Grade/Marks and other Outcomes: (adopt the grading system as required)

	A	B	Total
MTS-421	1	1	2

## Overview/Evaluation (Course Co-coordinator's Comments)

MTS-421

### **1 Student (Course Evaluation) Questionnaires**

Yes, course evaluation by students was conducted and satisfactory results were found.

### **2 External Examiners or Moderators (if any)**

External examiners were involved for evaluation of proposal/synopsis.

### **3 Student /staff Consultative Committee (SSCC) or equivalent, (if any)**

It is not existent, any may be formed in future.

### **4 Curriculum: comment on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved / Revised National Curriculum Guidelines**

Course contents have been organized to achieve learning objectives of the course as per HEC approved syllabus and recommended by other regulatory bodies (BOS, BOF).

### **5 Assessment: comment on the continuing effectiveness of method(s) of assessment in relation to the intended learning outcomes (Course objectives)**

Method of assessment involved are 50% internal evaluation and 50% external exam. The Internal evaluation consists of 15 marks of mid term exam, 10 marks of major assignment, and 25 marks of minor assignments and quizzes. Such breakup of evaluation has been very helpful in achievement of the course outcomes/course objectives.

### **6 Enhancement: comment on the implementation of changes proposed in earlier**

Earlier changes have been implementad.

### **7 Outline any changes in the future delivery or structure of the Course that this semester/term's experience may prompt**

No

# Faculty Course Review Report

<b>Semester</b>	2018 Fall			
<b>Department</b>	MTS	Mathematics		
<b>Program</b>	0222	M.Sc.(Mathematics)		
<b>Course</b>	MTS-423	Mathematical Tools	<b>Credit Hours</b>	3
<b>Section</b>				
<b>Instructor</b>	0764	MUHAMMAD SHOAIB		

## Distribution of Grade/Marks and other Outcomes: (adopt the grading system as required)

	A	A-	B	B-	B+	C+	Total
MTS-423	3	5	1	2	6	1	18

## Overview/Evaluation (Course Co-coordinator's Comments)

MTS-423

### **1 Student (Course Evaluation) Questionnaires**

Yes, course evaluation by students was conducted and satisfactory results were found.

### **2 External Examiners or Moderators (if any)**

External examiners were involved for evaluation of proposal/synopsis.

### **3 Student /staff Consultative Committee (SSCC) or equivalent, (if any)**

It is not existent, any may be formed in future.

### **4 Curriculum: comment on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved / Revised National Curriculum Guidelines**

Course contents have been organized to achieve learning objectives of the course as per HEC approved syllabus and recommended by other regulatory bodies (BOS, BOF).

### **5 Assessment: comment on the continuing effectiveness of method(s) of assessment in relation to the intended learning outcomes (Course objectives)**

Method of assessment involved are 50% internal evaluation and 50% external exam. The Internal evaluation consists of 15 marks of mid term exam, 10 marks of major assignment, and 25 marks of minor assignments and quizzes. Such breakup of evaluation has been very helpful in achievement of the course outcomes/course objectives.

### **6 Enhancement: comment on the implementation of changes proposed in earlier**

Earlier changes have been implementad.

### **7 Outline any changes in the future delivery or structure of the Course that this semester/term's experience may prompt**

No

# Faculty Course Review Report

<b>Semester</b>	2018 Fall			
<b>Department</b>	MTS	Mathematics		
<b>Program</b>	0222	M.Sc.(Mathematics)		
<b>Course</b>	MTS-503	Functional Analysis - I	<b>Credit Hours</b>	3
<b>Section</b>				
<b>Instructor</b>	0499	SIDRAH KANWAL		

## Distribution of Grade/Marks and other Outcomes: (adopt the grading system as required)

	A	A-	B+	C-	C+	D	F	Total
MTS-503	13	1	2	1	2	1	4	24

## Overview/Evaluation (Course Co-coordinator's Comments)

MTS-503

### **1 Student (Course Evaluation) Questionnaires**

yes, course evaluation by students was conducted and results were found Satisfactory

### **2 External Examiners or Moderators (if any)**

No External examiners were involved

### **3 Student /staff Consultative Committee (SSCC) or equivalent. (if any)**

it is non-existent, may be formed in near future

### **4 Curriculum: comment on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved / Revised National Curriculum Guidelines**

course outlines have been designed to achieve the learning objectives of the course as per HEC approved syllabus and recommended by other regulatory bodies (BOF/BOS)

### **5 Assessment: comment on the continuing effectiveness of method(s) of assessment in relation to the intended learning outcomes (Course objectives)**

Methods of assessments involved are 50% internal evaluation and 50% final exam. The internal evaluation consists of 15 mid term marks, 10 marks for major assignment and 25 marks for minor assignments and quizzes. Such breakup of evaluation has been very helpful in achieving course objectives/outcomes.

### **6 Enhancement: comment on the implementation of changes proposed in earlier**

Earlier changes have been implemented

### **7 Outline any changes in the future delivery or structure of the Course that this semester/term's experience may prompt**

# Faculty Course Review Report

<b>Semester</b>	2018 Fall		
<b>Department</b>	MTS	Mathematics	
<b>Program</b>	0222	M.Sc.(Mathematics)	
<b>Course</b>	MTS-505	Topology - II	<b>Credit Hours</b> 3
<b>Section</b>		Y	
<b>Instructor</b>	0786	TAZA GUL	

## Distribution of Grade/Marks and other Outcomes: (adopt the grading system as required)

	B+	Total
MTS-505	1	1

## Overview/Evaluation (Course Co-coordinator's Comments)

MTS-505

**1 Student (Course Evaluation) Questionnaires**

Yes, course evaluation by students was conducted in satisfactory results were found.

**2 External Examiners or Moderators (if any)**

No

**3 Student /staff Consultative Committee (SSCC) or equivalent, (if any)**

It is not existence, any may be formed in future.

**4 Curriculum: comment on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved / Revised National Curriculum Guidelines**

Method of assessment are 50% internal evaluation and 50% external exam. The international evaluation consists of 25 marks of mid term 10 marks of Major Assignments and 15 marks of minor assignments, presentation and quizzes.

**5 Assessment: comment on the continuing effectiveness of method(s) of assessment in relation to the intended learning outcomes (Course objectives)**

Earlier changes have been implemented

**6 Enhancement: comment on the implementation of changes proposed in earlier**

Earlier changes have been implemented.

**7 Outline any changes in the future delivery or structure of the Course that this semester/term's experience may prompt**

No

# Faculty Course Review Report

<b>Semester</b>	2018 Fall		
<b>Department</b>	MTS	Mathematics	
<b>Program</b>	0222	M.Sc.(Mathematics)	
<b>Course</b>	MTS-512	Ordinary Differential Equations	<b>Credit Hours</b> 3
<b>Section</b>	Y		
<b>Instructor</b>	0852	FARHAD ALI	

## Distribution of Grade/Marks and other Outcomes: (adopt the grading system as required)

	C+	D	Total
MTS-512	1	1	2

## Overview/Evaluation (Course Co-coordinator's Comments)

MTS-512

### **1 Student (Course Evaluation) Questionnaires**

Yes, course has been evaluated by the students and their response was satisfactory.

### **2 External Examiners or Moderators (if any)**

Students are evaluated both internally and externally.

### **3 Student /staff Consultative Committee (SSCC) or equivalent. (if any)**

Equivalent consultative committee has been established.

### **4 Curriculum: comment on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved / Revised National Curriculum Guidelines**

Course contents have been designed in such a way to achieve learning objectives of the course as per HEC approved syllabus and recommended by other regulatory bodies like BOS, BOF etc.

### **5 Assessment: comment on the continuing effectiveness of method(s) of assessment in relation to the intended learning outcomes (Course objectives)**

Methods of assessment involved are 50% internal evaluation and 50% final examination. The internal evaluation consists of 25 marks of midterm exam, 10 marks of Major assignment 6 marks test/quizzes, 3 marks of minor assignments and 6 marks of presentation. Such breakup of evaluation has been proven helpful in achievement of the outcomes and objectives.

### **6 Enhancement: comment on the implementation of changes proposed in earlier**

Earlier changes which were suggested by boards /councils, have been implemented.

### **7 Outline any changes in the future delivery or structure of the Course that this semester/term's experience may prompt**

We will try to transfer our methodology more towards the real word applications. The course outlines may be changes according to the market need in future by approving from various statutory bodies.

# Faculty Course Review Report

<b>Semester</b>	2018 Fall			
<b>Department</b>	MTS	Mathematics		
<b>Program</b>	0222	M.Sc.(Mathematics)		
<b>Course</b>	MTS-514	Differential Geometry	<b>Credit Hours</b>	3
<b>Section</b>				
<b>Instructor</b>	0879	MUHAMMAD ALTAF KHAN		

## Distribution of Grade/Marks and other Outcomes: (adopt the grading system as required)

	A	A-	B	B-	B+	F	Total
MTS-514	10	3	2	1	3	5	24

## Overview/Evaluation (Course Co-coordinator's Comments)

MTS-514

### **1 Student (Course Evaluation) Questionnaires**

Yes. Course evaluation by students was conducted and satisfactory results were found.

Yes. Course evaluation by students was conducted and satisfactory results were found.

Yes. Course evaluation by students was conducted and satisfactory results were found.

Yes. Course evaluation by students was conducted and satisfactory results were found.

Yes. Course evaluation by students was conducted and satisfactory results were found.

### **2 External Examiners or Moderators (if any)**

Students are evaluated internally.

Students are evaluated internally.

### **3 Student /staff Consultative Committee (SSCC) or equivalent, (if any)**

It is not in existence, and may be found in future.

It is not in existence, and may be found in future.

### **4 Curriculum: comment on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved / Revised National Curriculum Guidelines**

Course contents have been organized to achieve learning objectives of the course as per HEC approved syllabus and recommended by other bodies.

Course contents have been organized to achieve learning objectives of the course as per HEC approved syllabus and recommended by other bodies.

Course contents have been organized to achieve learning objectives of the course as per HEC approved syllabus and recommended by other bodies.

### **5 Assessment: comment on the continuing effectiveness of method(s) of assessment in relation to the intended learning outcomes (Course objectives)**

Methods of assessment involved are 50%, internal and 50% external, final evaluation.

The internal evaluation consists of 15 marks of mid-term, 10 marks of major assignments, 10 marks of tests/quizzes, 10 marks of assignments(minor), and 5 marks for presentations.

Methods of assessments involved are 50%, internal and 50% external, final evaluation.

The internal evaluation consists of 25 marks of mid-term, 10 marks of major assignments, 6 marks of tests/quizzes, 3 marks of assignments(minor), and 6 marks for presentations.

### **6 Enhancement: comment on the implementation of changes proposed in earlier**

Earlier changes have been implemented`

Earlier changes have been implemented`

### **7 Outline any changes in the future delivery or structure of the Course that this semester/term's experience may prompt**

OBE systems will be adopted in the future semester.

OBE systems will be adopted in the next semester.

# Faculty Course Review Report

**Semester** 2018 Fall  
**Department** MTS Mathematics  
**Program** 0222 M.Sc.(Mathematics)  
**Course** MTS-517 Rings & Fields **Credit Hours** 3  
**Section**  
**Instructor** 1030 NADEEM AHMAD SHEIKH

## Distribution of Grade/Marks and other Outcomes: (adopt the grading system as required)

	A	A-	B	B+	C	F	Total
MTS-517	14	5	2	1	1	1	24

## Overview/Evaluation (Course Co-coordinator's Comments)

MTS-517

**1 Student (Course Evaluation) Questionnaires**

NO

**2 External Examiners or Moderators (if any)**

No

**3 Student /staff Consultative Committee (SSCC) or equivalent, (if any)**

Not exists

**4 Curriculum: comment on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved / Revised National Curriculum Guidelines**

Curriculum is according to the HEC approved outlines

**5 Assessment: comment on the continuing effectiveness of method(s) of assessment in relation to the intended learning outcomes (Course objectives)**

Quizzes, Presentations and Assignments

**6 Enhancement: comment on the implementation of changes proposed in earlier**

N/A

**7 Outline any changes in the future delivery or structure of the Course that this semester/term's experience may prompt**

No changes

# Faculty Course Review Report

5/15/2019