



Karunya University

(Karunya Institute of Technology and Sciences)
Declared as Deemed-to-be-University under Section 3 of the UGC Act 1956
Karunya Nagar, Coimbatore-641114, Tamil Nadu, India

EXTERNAL ACADEMIC AUDIT REPORTS

(Odd Semester 2016-17)

of the Departments

Conducted by

External Academic Auditors

Odd Semester 2016-17

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School of Computer Science and Technology
Department of Information Technology
Academic Audit Report Odd Semester 2016-17

Dr.M.L.Valarmathi, Ph.D

Professor,

EEE Department,

Alagappa Chettiar College of Engineering and Technology,

Karaikudi-3.

Academic Audit Report:

1. For effective conduction of lab, students must come prepared with observation note.
2. Most of the IA statements, HOD signature is missing.
3. Question papers should have 50% analytical and 50 % theory.
4. As per NBA norms course outcomes should be around 6.
5. Instead of single lined syllabus, detail syllabus can be given so that course outcome levels can be clearly defined.
6. Lab manuals can be well prepared and set separately. Not necessary to attach with course file.
7. More information can be given other than from text book.

Karunya Nagar,

25.02.17


25/2/17
Signature

Department of Science and Humanities

Nanoscience and Technology

External Academic Audit Report

General remarks and Suggestions prove

1. Records pertaining to academic activity are well maintained
2. In the syllabus some of the latest topic involving emerging technology and their application may be introduced
3. In the Question paper, problems may be introduced to tap the thinking skills of scholars
4. Innovative projects may be introduced that should be done by students to produce some simple products which must be encouraged for patent filing.


25/2/17
Signature of the Expert

DR. N. SURYAWARMAN
HOD/ PHYSICS
Govt. College of Technology
Sambalpur - 768012.


Signature of the coordinator


25/2/17
Signature of HoD

Nanoscience and Technology Academic Audit for ODD Sem -2016-17

Date : 25/02/2017

SL. No	Faculty Name	Sub. Code	Marks	Remark
1	Dr. S.Rajesh	16NT2003	39	
		12PH336	38	
		15PH3005	39	
2	Dr. I.V.Muthu Vijayan Enoch	16NT3017	27	Lab Manual & Observation are not submitted
		16CH2003	35	
		12CH319	36	
		10NT307	37	
		14CH2005	27	Lab manual & observation are not submitted.
3	Dr. B.Vidhya	16NT2005	36.	
		16NT1001	45/50	
		16PH2002	36.	
		15PH315	36.	
		16NT1001		
4	Mr. S.K.Suresh Babu	16NT3002	36	
		15PH3032	32	
		16PH2005	36.	
		11NT307	36.	
		16PH2001	36	
4	Ms. N.Gouthami	11NT302	36	
		10NT308	36	
		16PH2004	36	
		14PH2006	36	

S. Rajesh.
25/2/17.
Coordinator - Nano
Dept of SAH.

A. V. Muthu
25/2/17
Dr. N. SURYANARAYANAN
HOD / PHYSICS
Govt College of Technology
Osimbaki-13

Karunya Institute of Technology & Sciences
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Karunya Nagar, Coimbatore 641 114, Tamil Nadu,

25.02.2017

ACADEMIC AUDIT REPORT-Feb 2017

DEPARTMENT OF SCIENCE AND HUMANITIES - PHYSICS

Academic Audit for inspecting the course files of the subjects handled by the faculty members of Department Science and Humanities - Physics has been carried on 25.02.2017.

Comments:

- Overall performances of the faculty member are highly appreciable. The documental evidences presented for the auditing were prepared with good care.

Suggestions:

- Unit wise Classification of syllabus with necessary title should be included. The text book for study and reference books must be mentioned separately.
- PG question paper should have Multiple choice Questions and short answer type questions each carrying 1 mark for a total of 10 marks.
- Signature of the staff concern should be made as mandatory in all the documents submitted for auditing.
- Tutorial session may be included for all the subjects in the syllabus itself.
- Two internal tests are sufficient for the assessment of students towards internal marks for PG.

External Academic Auditor


Dr. Christopher Selvin

Professor
Department of Physics
Bharathiar University
Coimbatore .

Date: 25.02.2017

Place: Karunya University



KARUNYA UNIVERSITY

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Karunya Nagar, Coimbatore 641 114, Phone: +91-422-2614480

Tamil Nadu, India Fax : +91-422-2615615

DEPARTMENT OF SCIENCE AND HUMANITIES

28.02.2017

ACADEMIC AUDIT REPORT- MATHEMATICS

Feb 2017

Academic Audit for inspecting the course files of the subjects handled by the faculty members of Department Science and Humanities - Mathematics has been carried on 28.02.2017.

Comments:

Overall performances of the faculty members are highly appreciable. The documents are meticulously prepared and filed with appropriate evidences. The quality of teaching, question paper setting and evaluation are remarkably appreciated. The following suggestions are given for future improvement.

Suggestions:

- Avoid usage of pencil in Blue book.
- Notes on syllabus coverage should be clear.
- Strength of the class may be reduced.
- Maths classes may be requested to be conducted during morning sessions.
- Students' feedback may be included.

External Academic Auditor

Dr. A. Arun Kumar

Professor

Head of the Department of Mathematical Research

Karupa Foundation

Mettupalayam.

Date: 28.02.2017

Place: Karunya University

28.02.2017

ACADEMIC AUDIT REPORT-Feb 2017

DEPARTMENT OF SCIENCE AND HUMANITIES - ENGLISH

Academic Audit for the course files of the subjects handled by the faculty members of Department Science and Humanities - English was carried out on 28.02.2017.

Comments:

Overall performance of the faculty members are highly appreciable. The documental evidences presented for the auditing were prepared with good care. Yellow and blue books are well maintained. Preparation of teaching materials is good.

Suggestions:

- Framing of questions can be done in a better manner
- Lesson plan is found in blue book and also repeated as a separate sheet. One method of presenting the lesson plan will suffice.

External Academic Auditor

P. Santhi
28/2/17
Dr. P. Santhi
Associate Professor & HoD
Department of Humanities
Coimbatore Institute of Technology
Coimbatore .

Date: 28.02.2017

Place: Karunya University

KARUNYA UNIVERSITY
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Karunya Nagar, Coimbatore-641 114

External Audit Report of Academic Course Files (Odd Semester 2016-17)
Department of Aerospace Engineering
held on 1st March 2017

Twenty six files were scrutinized and the following observations are made:-

1. All the files have been maintained properly.
2. In two files, the signature of the HOD/Director is missing.
3. In one file, the end semester question paper is missing.
4. While evaluating the answer scripts, comments may be written by the faculty members for enabling the students to correct the mistakes committed while answering to the questions.
5. Faculty members may indicate the total number of hours handled in the semester in blue books and compare the same with that is mentioned in their teaching plans.
6. While preparing the reports and assignments, students may be advised to indicate the references and internet sources from where the data and information were drawn.

P.D.A.
01/03/17
Dr.P.D.Arumairaj
Head of the Department
Civil & Mechanical Engineering
Karunya University

S.R.D.
March 01, 2017
Dr.S.R.Devadasan
Professor
PSG College of Technology
Department of Production Engineering
Peelamedu, Coimbatore - 641004



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DEPARTMENT OF VALUE EDUCATION

03-03- 2017

ACADEMIC AUDIT REPORT

I am delighted to carry out the Academic Audit for the Department of Value Education for the odd semester of 2016 on the 03rd March 2017.


The Audit was carried out and the report is presented.

Comments and observations

1. Blue book is maintained well
2. The allotment and distribution of marks are impressive.
3. Outcome based question paper setting is appreciable.

Suggestions for improvement

1. Follow-up can be made for the Exposure visit.
2. Karunya has students from different cultures and traditions. Assignments can be given to the students based on their culture.
3. Topics about gender sensitization, prevention of suicide can be included in the syllabus.


Dr. D. Vinoth Isaac Peter

Asst. Professor in Tamil,
Bishop Heber College, Trichy

KARUNYA UNIVERSITY
EMT & VISUAL COMMUNICATION
EXTERNAL AUDIT REPORT 6TH MARCH 2017.

Audited by: Mr.Bojan Vengateswaran, Associate Professor,

The External Academic Audit was carried out on 6th March 2017 from 9 Am onwards at the department of EMT and Visual Communication.

The following observations are made.

While most of the requirements are met as per Internal Quality Assurance Cell, recommendations, few files have NC (Non Confirmatory) in Course file (theory) and Course file (laboratory).

Few records - Initials of Hod – Not obtained

Few records – Blue Book is not kept.

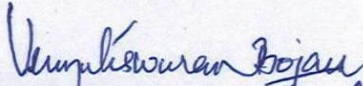
Most of the teaching and learning outcome meets the course objectives

Follow up action taken after 6A/6B Result Analysis.

Observation books, Completed record notebooks, Lab Manuals., Completed mini-projects- Projects correlates with assigned course requirements.

Most of the question papers meet Evaluation for theoretical/ Analytical assessment, In some areas, there is scope for improvements.(Questions setting-even for PG evaluations instead of broad open questions question with specific and with sub-section would help in evaluating both theoretical, analytical assessment better than asking open ended with ambiguities.-

Overall audit result-Good.


Mr.Bojan Vengateswaran, 6/3/17,
Associate Professor,
Dept. of Visual Communication/Electronics Media
PSG College of Arts and Science,
Coimbatore



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Department of Biosciences and Technology

Academic Audit – Odd Semester (2016 – 2017)
Minutes of the Academic Audit held on 06th & 07th March 2017

Theory:

1. Portion for Internal I, II & III is not mentioned in the syllabus.
2. No questions for 2 marks; fill up the blanks, assertion reason and sequential step, multiple choice questions for 1 marks were not included in many question papers.
3. Syllabus should be split into units with hours.
4. Remedial classes for weak students and failure students is to be recorded and should duly signed by the students.
5. Minimum 2 assignments or one assignment with presentations is to be followed and according marks should have been allotted.
6. Few blue / yellow books were without PC & HoD's signature.
7. Most files, assignment part were not corrected and it can be indicated using red color ink pen / ball point pen.



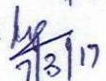
Laboratory:

1. Experiments conducted should be mentioned in the list of experiments conducted. It may be revision also, and it should be mentioned.
2. For practicals courses, syllabus is to be enclosed in the file.
3. Lab hours can be increased for 3 hours.


Evaluation:

1. Total theory syllabus should be divided into 5 units and it can be give 5 course out (CO 5 or 6 for each theory paper).
2. Bloom's taxonomy will enrich the question paper.
3. CO 1 & CO 2 allotment basis is missing in all theory papers. Unless we split the total syllabus in to 2 units. CO 1 & CO 2 allotment is arbitrary.


Academic coordinator

1. Dr. M. Lakshmi Prabha — 
2. Dr. A. Nishadh — 
7/3/17
3. Ms. R. Mohana Priya 
7/3/17

Audited by


Dr. P. Ramalingam,
Professor,

Department of Biotechnology,
Kumaraguru College of Technology,
Chinnavedampatti, Saravanampatty,
Coimbatore - 641049


Head (BST)

COMMENTS ON EXTERNAL ACADEMIC AUDITING

Department: Electrical Technology, Programme- EEE

Academic Year: 2016 – 17 (Odd Semester)

Date of Audit: 07-03-2017 (Tuesday)

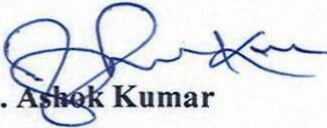
Overall Comments

The following are my observations

1. All the faculty has done extremely well.
2. I don't find any relevance of attaching few papers as "Teaching Materials" in the course file.
3. In the continuous assessment answer scripts, balance sheets can be struck out by the faculty.
4. If there is a common course handled by junior faculty and senior faculty, Assignment topics can be discussed with senior faculty members.
5. The number of students in a batch for Assignment/Mini Projects can be uniform.
6. Overall Performance is good.
7. Assignments must include References at the end.

Total number of Course Files Audited - 55

(Theory -50 / Laboratory -5)

Name & Signature of the Auditor :  **Dr. L. Ashok Kumar**

Designation : Professor

Official Address of the Auditor : Dept. of EEE,
PSG Institute of Technology,
Avinashi Road, Peelamedu
Coimbatore-641004
9843281115



KARUNYA UNIVERSITY

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ACADEMIC AUDIT REPORT- MARCH 2017

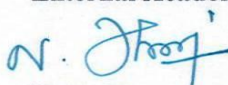
Sir,


Sub: **External Academic Audit Report March - 2017 in Chemistry –reg.,**

After verifying/ Scrutinizing all the files submitted for external audit, I would like to mention the following:-

- 1 All the faculty members have prepared their files with perfection.
- 2 The yellow/Blue books are filled with suitable date.
- 3 The standard of question papers are appreciable.
- 4 Some of the faculties showed very good interest to deal the topics with latest research development related to the particular subject.

With best wishes

External Academic Auditor
 7/3/2017
Dr.N. Dharmaraj
Professor
Department of Chemistry
Bharathiyar University,
Coimbatore.


7/3/2017.

Date: 07.03.2017
Place: Karunya University

DEPARTMENT OF COMPUTER SCIENCES TECHNOLOGY
PROGRAM: COMPUTER SCIENCE AND ENGINEERING
KARUNYA UNIVERSITY, COIMBATORE
ACADEMIC AUDIT-EXTERNAL EXPERT'S COMMENTS

Academic Year: 2016-2017

Semester: Odd Semester

Date: 9.3.17

External Expert: Dr. G. Sudha Sadhasivam

I have been given the opportunity to carry out the academic audit at CSE department of Computer Sciences Technology, Karunya University on 13.3.2017. I summarize my findings as follows:

- The compulsory question in main exam can be made analytical. If needed choice can be given.
- How can evaluation of CO be done for block tests?
- CO coverage can be checked for internal exams.
- Faculty members have not given how compensations hours were handled eventhough they have given the reason for cancellation.
- All staff members have done well, not much of inconformities have been observed.
- As e-records are attached, the audit forms have to be changed (including marks).
- Auditing formats has to be modified for lab integrated courses.



EXTERNAL EXPERT

Dr. G. Sudha Sadhasivam,
Professor,
Dept of CSE,
PSG College of Technology,
Coimbatore.

10th March, 2017

**Report of the academic audit conducted on 1st March & 10th March 2017 at
the School of Management, Karunya University, Coimbatore**

External Auditor: Prof. Dr. N. Vivek
Associate Professor
PSG Institute of Management
PSG College of Technology
Coimbatore- 641 004

I have verified 71 course files of faculty members for the Semesters (both CBCS and Non-CBCS) i.e., I Semester of I MBA (July 2016 – Dec 2016) and IV Trimester of II MBA (July 2016 – October 2016).

The course files are maintained in order and information are provided in a systematic way with clarity. The records submitted serve the purpose which is highly appreciable. The feedbacks are documented in the respective file itself. The general observations and suggestions are given below for your kind perusal.

A. General Observations:

1. In many blue books the syllabus coverage is not documented.
2. In few files, all the required forms are not kept in one place and are scattered inside the documents.
3. Each mid term test seems to have a different format.
4. Mini project rubrics are not clearly mentioned by many faculty

B. Suggestions:

1. Assignments:

Learning objectives for each assignment should be clearly mentioned.

2. Case Studies:

- a) Role of case studies in relating to theory can be mentioned in the session plan.
- b) Mid tem test format can be standardized.
- c) All documents related to IQAC can be kept in the beginning of the file for easy assessment.
- d) Rubrics for mini projects can be clearly specified.

N. Vivek

Dr. N. VIVEK

Dr. N. VIVEK, B.E., MSA, Ph.D.
Associate Professor
PSG Institute of Management
PSGCT, Coimbatore - 641 004
vivek@psgim.ac.in



Karunya UNIVERSITY

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Department of Electrical Technology Electronics and Instrumentation / Biomedical Engineering Programme

10th March 2017

Comments and Suggestions given by the External Auditor on Course Files Academic 2016-17 (ODD Semester)

Submitted to the IQAC Coordinator

Sir,

Comments:

- It's good that every faculty of the department is maintaining all the required documents as per the format.
- The format is in such a way that it motivates the faculty to do a consistent work towards the academic during the teaching & learning process.
- It is also observed that the programme coordinator monitors the consistent work of the faculty for every course.
- Its observed that some of the work are still in the manual mode which demands laborious work from the teaching faculty and it might affect the academic quality as it consumes more time.
- The faculty must be encouraged to frame question related to real life or practical application which will kindle the Higher Order Thinking Skills in learners.
- The record work appear to be the duplication of observation work and this will not give any learning experience for the students.
- The Quality of practical experiments can still be worked on

Suggestions:

- It is suggested that the faculty may be encouraged to use google class room for maintain the complete academic record.
- A single notebook can be maintained as observation and record work for practical purpose.

Dr. M. Ezhilarasi
Head of the Department
Electronics and Instrumentation Engineering
Kumarguru College of Technology
Coimbatore.



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DEPARTMENT OF ELECTRICAL TECHNOLOGY ELECTRONICS AND COMMUNICATION ENGINEERING


EXTERNAL AUDIT REPORT

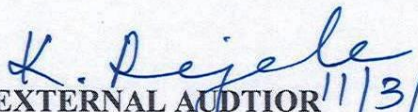
Name of the Department : Electronics and Communication Engineering
External Auditor Name and Institution: Dr.K.Rajalakshmi, PSG College of Technology
Coimbatore.
Auditing Date : 10.03.2017 & 11.03.2017
Year : 2016 – 2017 (Odd Semester)

Comments/ Suggestions given by External course file Auditor during Auditing:

1. Detailed distribution of marks (Rubrics) for mini project and assignment must be given.
2. Questions paper must be prepared as per bloom's taxonomy.
3. Observation note for the corresponding lab may be provided by college to have uniformity.
4. Template can be framed by the faculty for the report submitted by students for Quality assessment to have uniformity.
5. Numbering should be mentioned for all the figures in the question papers like Fig no.1 and so on.
6. Faculty name, details of course and check list can be printed on the course file itself, instead of printing and pasting the same in the files.


PROGRAM CO-ORDINATOR


HOD-ET


EXTERNAL AUDITOR 11/3/17.



Karunya University

(Established under Sec.3 of the UGC Act.1956 vide Notification No.9-3-2000-U3 dt.23.6.2004 of Govt. of India)

Karunya Nagar, Coimbatore – 641 114

Department of Civil Engineering

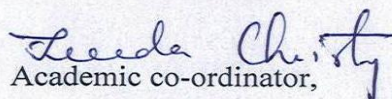
Academic Audit – Odd sem (2016 -2017)

Minutes of the Academic audit held on 11.03.2017

KU/DCE/Academic Audit/ 513 /17

11.03.2017

- Text books of more authors can be referred in the Lecture Plan.
- Mark should be related with duration in the exams
- All course outcomes need not be covered in all tests.
- Repetition of questions in Internals and the multiple choice questions can be avoided.
- Separate box could be provided in the Multiple Choice Questions to write the answers and to avoid confusions.
- Permitted Code books may be indicated in the question papers.
- Standard of the objective questions may be improved.
- Standard of question paper has to be improved.
- Mini project may not be applicable for all the subjects.
- Irrelevant mini projects can be avoided.
- Evolution of Civil Infrastructure course can be exempted for Civil Engineering students.
- Some portions of syllabus have not been covered either in the Internal Assessment or in the Semester question paper.
- Design of Substructures course question paper to be upgraded to PG Level.
- Missing of data in the question papers of certain subjects (UG & PG) could be avoided.


Academic co-ordinator,

Audited By,



Dr. M. Palanikumar
Associate Professor
Dept. of Civil Engineering,
PSG College of Technology,
Coimbatore 641 004



Program coordinator


130317
HoD (C&ME)



KARUNYA UNIVERSITY

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Karunya Nagar, Coimbatore – 641 114


Report on Academic Audit

Audit for about 90 files has been carried out in the Department of Mechanical Engineering on March 11 & 14, 2017. The following observations were made.

1. Most of the cases the files are kept in order.
2. If the maximum mark is displayed in my.karunya detailed mark statement for the test is there, then it would have been easy for checking.
3. In few cases the mark entry in system and in answer paper are different. It may be informed to the concerned faculty to take care.
4. In one or two questions papers the complete syllabus coverage is not there.
5. In general the test questions are repeated in end semester examinations, which may be avoided.
6. In one or two papers where the analytical treatment is needed it is missing.
7. Few question papers has grammatical errors which may be eliminated.


14/3/17

Dr. A.R. Lakshmanan,
Associate Professor,
Dept. of Mechanical Engg.
PSG College of Technology,
Coimbatore


14/3/17
Dr. P.D. ARUMAIRAJ, M.E., Ph.D.,
F.I.E., F.I.G.S., C.Eng.,
Head of the Department
Civil & Mechanical Engineering
Karunya University
Karunya Nagar, Coimbatore - 641 114.



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External Academic Auditors

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School of Computer Science and Technology
Department of Information Technology
Academic Audit Report Odd Semester 2016-17

Dr.M.L.Valarmathi, Ph.D

Professor,

EEE Department,

Alagappa Chettiar College of Engineering and Technology,

Karaikudi-3.

Academic Audit Report:

1. For effective conduction of lab, students must come prepared with observation note.
2. Most of the IA statements, HOD signature is missing.
3. Question papers should have 50% analytical and 50 % theory.
4. As per NBA norms course outcomes should be around 6.
5. Instead of single lined syllabus, detail syllabus can be given so that course outcome levels can be clearly defined.
6. Lab manuals can be well prepared and set separately. Not necessary to attach with course file.
7. More information can be given other than from text book.

Karunya Nagar,

25.02.17


25/2/17
Signature

Department of Science and Humanities

Nanoscience and Technology

External Academic Audit Report

General remarks and Suggestions prove

1. Records pertaining to academic activity are well maintained
2. In the syllabus some of the latest topic involving emerging technology and their application may be introduced
3. In the Question paper, problems may be introduced to tap the thinking skills of scholars
4. Innovative projects may be introduced that should be done by students to produce some simple products which must be encouraged for patent filing.


25/2/17
Signature of the Expert

DR. N. SURYAWARMAN
HOD/ PHYSICS
Govt. College of Technology
Symbahe - 441013.


Signature of the coordinator


25/2/17
Signature of HoD

Nanoscience and Technology Academic Audit for ODD Sem -2016-17

Date : 25/02/2017

SL. No	Faculty Name	Sub. Code	Marks	Remark
1	Dr. S.Rajesh	16NT2003	39	
		12PH336	38	
		15PH3005	39	
2	Dr. I.V.Muthu Vijayan Enoch	16NT3017	27	Lab Manual & Observation are not submitted
		16CH2003	35	
		12CH319	36	
		10NT307	37	
		14CH2005	27	Lab manual & observation are not submitted.
3	Dr. B.Vidhya	16NT2005	36.	
		16NT1001	45/50	
		16PH2002	36.	
		15PH315	36.	
		16NT1001		
4	Mr. S.K.Suresh Babu	16NT3002	36	
		15PH3032	32	
		16PH2005	36.	
		11NT307	36.	
		16PH2001	36	
4	Ms. N.Gouthami	11NT302	36	
		10NT308	36	
		16PH2004	36	
		14PH2006	36	

S. Rajesh.
25/2/17.
Coordinator - Nano
Dept of SAH.

A. V. Muthu
25/2/17
Dr. N. SURYANARAYANAN
HOD / PHYSICS
Govt College of Technology
Osimbaki-13

Karunya Institute of Technology & Sciences
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Karunya Nagar, Coimbatore 641 114, Tamil Nadu,

25.02.2017

ACADEMIC AUDIT REPORT-Feb 2017

DEPARTMENT OF SCIENCE AND HUMANITIES - PHYSICS

Academic Audit for inspecting the course files of the subjects handled by the faculty members of Department Science and Humanities - Physics has been carried on 25.02.2017.

Comments:

- Overall performances of the faculty member are highly appreciable. The documental evidences presented for the auditing were prepared with good care.

Suggestions:

- Unit wise Classification of syllabus with necessary title should be included. The text book for study and reference books must be mentioned separately.
- PG question paper should have Multiple choice Questions and short answer type questions each carrying 1 mark for a total of 10 marks.
- Signature of the staff concern should be made as mandatory in all the documents submitted for auditing.
- Tutorial session may be included for all the subjects in the syllabus itself.
- Two internal tests are sufficient for the assessment of students towards internal marks for PG.

External Academic Auditor


Dr. Christopher Selvin

Professor

Department of Physics

Bharathiar University

Coimbatore .

Date: 25.02.2017

Place: Karunya University



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Karunya Nagar, Coimbatore 641 114, Phone: +91-422-2614480

Tamil Nadu, India Fax : +91-422-2615615

DEPARTMENT OF SCIENCE AND HUMANITIES

28.02.2017

ACADEMIC AUDIT REPORT- MATHEMATICS

Feb 2017

Academic Audit for inspecting the course files of the subjects handled by the faculty members of Department Science and Humanities - Mathematics has been carried on 28.02.2017.

Comments:

Overall performances of the faculty members are highly appreciable. The documents are meticulously prepared and filed with appropriate evidences. The quality of teaching, question paper setting and evaluation are remarkably appreciated. The following suggestions are given for future improvement.

Suggestions:

- Avoid usage of pencil in Blue book.
- Notes on syllabus coverage should be clear.
- Strength of the class may be reduced.
- Maths classes may be requested to be conducted during morning sessions.
- Students' feedback may be included.

External Academic Auditor

Dr. A. Arun Kumar

Professor

Head of the Department of Mathematical Research

Karupa Foundation

Mettupalayam.

Date: 28.02.2017

Place: Karunya University

28.02.2017

ACADEMIC AUDIT REPORT-Feb 2017

DEPARTMENT OF SCIENCE AND HUMANITIES - ENGLISH

Academic Audit for the course files of the subjects handled by the faculty members of Department Science and Humanities - English was carried out on 28.02.2017.

Comments:

Overall performance of the faculty members are highly appreciable. The documental evidences presented for the auditing were prepared with good care. Yellow and blue books are well maintained. Preparation of teaching materials is good.

Suggestions:

- Framing of questions can be done in a better manner
- Lesson plan is found in blue book and also repeated as a separate sheet. One method of presenting the lesson plan will suffice.

External Academic Auditor

P. Santhi
28/2/17
Dr. P. Santhi
Associate Professor & HoD
Department of Humanities
Coimbatore Institute of Technology
Coimbatore .

Date: 28.02.2017

Place: Karunya University

KARUNYA UNIVERSITY
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Karunya Nagar, Coimbatore-641 114

External Audit Report of Academic Course Files (Odd Semester 2016-17)
Department of Aerospace Engineering
held on 1st March 2017

Twenty six files were scrutinized and the following observations are made:-

1. All the files have been maintained properly.
2. In two files, the signature of the HOD/Director is missing.
3. In one file, the end semester question paper is missing.
4. While evaluating the answer scripts, comments may be written by the faculty members for enabling the students to correct the mistakes committed while answering to the questions.
5. Faculty members may indicate the total number of hours handled in the semester in blue books and compare the same with that is mentioned in their teaching plans.
6. While preparing the reports and assignments, students may be advised to indicate the references and internet sources from where the data and information were drawn.

P.D.A.
01/03/17
Dr.P.D.Arumairaj
Head of the Department
Civil & Mechanical Engineering
Karunya University

S.R.D.
March 01, 2017
Dr.S.R.Devadasan
Professor
PSG College of Technology
Department of Production Engineering
Peelamedu, Coimbatore - 641004



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Karunya Nagar, Coimbatore-641 114, Tamil Nadu, India.

DEPARTMENT OF VALUE EDUCATION

03-03- 2017

ACADEMIC AUDIT REPORT

I am delighted to carry out the Academic Audit for the Department of Value Education for the odd semester of 2016 on the 03rd March 2017.


The Audit was carried out and the report is presented.

Comments and observations

1. Blue book is maintained well
2. The allotment and distribution of marks are impressive.
3. Outcome based question paper setting is appreciable.

Suggestions for improvement

1. Follow-up can be made for the Exposure visit.
2. Karunya has students from different cultures and traditions. Assignments can be given to the students based on their culture.
3. Topics about gender sensitization, prevention of suicide can be included in the syllabus.


Dr. D. Vinoth Isaac Peter

Asst. Professor in Tamil,
Bishop Heber College, Trichy

KARUNYA UNIVERSITY
EMT & VISUAL COMMUNICATION
EXTERNAL AUDIT REPORT 6TH MARCH 2017.

Audited by: Mr.Bojan Vengateswaran, Associate Professor,

The External Academic Audit was carried out on 6th March 2017 from 9 Am onwards at the department of EMT and Visual Communication.

The following observations are made.

While most of the requirements are met as per Internal Quality Assurance Cell, recommendations, few files have NC (Non Confirmatory) in Course file (theory) and Course file (laboratory).

Few records - Initials of Hod – Not obtained

Few records – Blue Book is not kept.

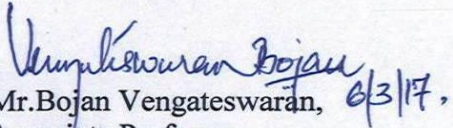
Most of the teaching and learning outcome meets the course objectives

Follow up action taken after 6A/6B Result Analysis.

Observation books, Completed record notebooks, Lab Manuals., Completed mini-projects- Projects correlates with assigned course requirements.

Most of the question papers meet Evaluation for theoretical/ Analytical assessment, In some areas, there is scope for improvements.(Questions setting-even for PG evaluations instead of broad open questions question with specific and with sub-section would help in evaluating both theoretical, analytical assessment better than asking open ended with ambiguities.-

Overall audit result-Good.


Mr.Bojan Vengateswaran, 6/3/17,
Associate Professor,
Dept. of Visual Communication/Electronics Media
PSG College of Arts and Science,
Coimbatore



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Department of Biosciences and Technology

Academic Audit – Odd Semester (2016 – 2017)
Minutes of the Academic Audit held on 06th & 07th March 2017

Theory:

1. Portion for Internal I, II & III is not mentioned in the syllabus.
2. No questions for 2 marks; fill up the blanks, assertion reason and sequential step, multiple choice questions for 1 marks were not included in many question papers.
3. Syllabus should be split into units with hours.
4. Remedial classes for weak students and failure students is to be recorded and should duly signed by the students.
5. Minimum 2 assignments or one assignment with presentations is to be followed and according marks should have been allotted.
6. Few blue / yellow books were without PC & HoD's signature.
7. Most files, assignment part were not corrected and it can be indicated using red color ink pen / ball point pen.



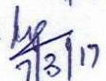
Laboratory:

1. Experiments conducted should be mentioned in the list of experiments conducted. It may be revision also, and it should be mentioned.
2. For practicals courses, syllabus is to be enclosed in the file.
3. Lab hours can be increased for 3 hours.


Evaluation:

1. Total theory syllabus should be divided into 5 units and it can be give 5 course out (CO 5 or 6 for each theory paper).
2. Bloom's taxonomy will enrich the question paper.
3. CO 1 & CO 2 allotment basis is missing in all theory papers. Unless we split the total syllabus in to 2 units. CO 1 & CO 2 allotment is arbitrary.


Academic coordinator

1. Dr. M. Lakshmi Prabha - 
2. Dr. A. Nishadh - 
7/3/17
3. Ms. R. Mohana Priya 
7/3/17

Audited by


Dr. P. Ramalingam,
Professor,

Department of Biotechnology,
Kumaraguru College of Technology,
Chinnavedampatti, Saravanampatty,
Coimbatore - 641049


Head (BST)

COMMENTS ON EXTERNAL ACADEMIC AUDITING

Department: Electrical Technology, Programme- EEE

Academic Year: 2016 – 17 (Odd Semester)

Date of Audit: 07-03-2017 (Tuesday)

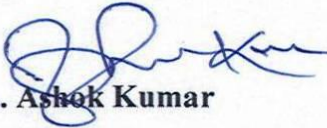
Overall Comments

The following are my observations

1. All the faculty has done extremely well.
2. I don't find any relevance of attaching few papers as "Teaching Materials" in the course file.
3. In the continuous assessment answer scripts, balance sheets can be struck out by the faculty.
4. If there is a common course handled by junior faculty and senior faculty, Assignment topics can be discussed with senior faculty members.
5. The number of students in a batch for Assignment/Mini Projects can be uniform.
6. Overall Performance is good.
7. Assignments must include References at the end.

Total number of Course Files Audited - 55

(Theory -50 / Laboratory -5)

Name & Signature of the Auditor :  **Dr. L. Ashok Kumar**

Designation : Professor

Official Address of the Auditor : Dept. of EEE,
PSG Institute of Technology,
Avinashi Road, Peelamedu
Coimbatore-641004
9843281115



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ACADEMIC AUDIT REPORT- MARCH 2017

Sir,

Sub: **External Academic Audit Report March - 2017 in Chemistry –reg.,**

After verifying/ Scrutinizing all the files submitted for external audit, I would like to mention the following:-

- 1 All the faculty members have prepared their files with perfection.
- 2 The yellow/Blue books are filled with suitable date.
- 3 The standard of question papers are appreciable.
- 4 Some of the faculties showed very good interest to deal the topics with latest research development related to the particular subject.

With best wishes

External Academic Auditor

N. Dharmaraj 7/3/2017

Dr.N. Dharmaraj
Professor
Department of Chemistry
Bharathiyar University,
Coimbatore.

N. Dharmaraj
7/3/2017

Date: 07.03.2017

Place: Karunya University

DEPARTMENT OF COMPUTER SCIENCES TECHNOLOGY
PROGRAM: COMPUTER SCIENCE AND ENGINEERING
KARUNYA UNIVERSITY, COIMBATORE
ACADEMIC AUDIT-EXTERNAL EXPERT'S COMMENTS

Academic Year: 2016-2017

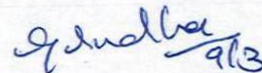
Semester: Odd Semester

Date: 9.3.17

External Expert: Dr. G. Sudha Sadhasivam

I have been given the opportunity to carry out the academic audit at CSE department of Computer Sciences Technology, Karunya University on 13.3.2017. I summarize my findings as follows:

- The compulsory question in main exam can be made analytical. If needed choice can be given.
- How can evaluation of CO be done for block tests?
- CO coverage can be checked for internal exams.
- Faculty members have not given how compensations hours were handled eventhough they have given the reason for cancellation.
- All staff members have done well, not much of inconformities have been observed.
- As e-records are attached, the audit forms have to be changed (including marks).
- Auditing formats has to be modified for lab integrated courses.



EXTERNAL EXPERT

Dr. G. Sudha Sadhasivam,
Professor,
Dept of CSE,
PSG College of Technology,
Coimbatore.

10th March, 2017

**Report of the academic audit conducted on 1st March & 10th March 2017 at
the School of Management, Karunya University, Coimbatore**

External Auditor: Prof. Dr. N. Vivek
Associate Professor
PSG Institute of Management
PSG College of Technology
Coimbatore- 641 004

I have verified 71 course files of faculty members for the Semesters (both CBCS and Non-CBCS) i.e., I Semester of I MBA (July 2016 – Dec 2016) and IV Trimester of II MBA (July 2016 – October 2016).

The course files are maintained in order and information are provided in a systematic way with clarity. The records submitted serve the purpose which is highly appreciable. The feedbacks are documented in the respective file itself. The general observations and suggestions are given below for your kind perusal.

A. General Observations:

1. In many blue books the syllabus coverage is not documented.
2. In few files, all the required forms are not kept in one place and are scattered inside the documents.
3. Each mid term test seems to have a different format.
4. Mini project rubrics are not clearly mentioned by many faculty

B. Suggestions:

1. Assignments:

Learning objectives for each assignment should be clearly mentioned.

2. Case Studies:

- a) Role of case studies in relating to theory can be mentioned in the session plan.
- b) Mid tem test format can be standardized.
- c) All documents related to IQAC can be kept in the beginning of the file for easy assessment.
- d) Rubrics for mini projects can be clearly specified.

N. Vivek

Dr. N. VIVEK

Dr. N. VIVEK, B.E., MSA, Ph.D.
Associate Professor
PSG Institute of Management
PSGCT, Coimbatore - 641 004
vivek@psgim.ac.in



Karunya UNIVERSITY

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Department of Electrical Technology Electronics and Instrumentation / Biomedical Engineering Programme

10th March 2017

Comments and Suggestions given by the External Auditor on Course Files Academic 2016-17 (ODD Semester)

Submitted to the IQAC Coordinator

Sir,

Comments:

- It's good that every faculty of the department is maintaining all the required documents as per the format.
- The format is in such a way that it motivates the faculty to do a consistent work towards the academic during the teaching & learning process.
- It is also observed that the programme coordinator monitors the consistent work of the faculty for every course.
- Its observed that some of the work are still in the manual mode which demands laborious work from the teaching faculty and it might affect the academic quality as it consumes more time.
- The faculty must be encouraged to frame question related to real life or practical application which will kindle the Higher Order Thinking Skills in learners.
- The record work appear to be the duplication of observation work and this will not give any learning experience for the students.
- The Quality of practical experiments can still be worked on

Suggestions:

- It is suggested that the faculty may be encouraged to use google class room for maintain the complete academic record.
- A single notebook can be maintained as observation and record work for practical purpose.

Dr. M. Ezhilarasi
Head of the Department
Electronics and Instrumentation Engineering
Kumarguru College of Technology
Coimbatore.



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DEPARTMENT OF ELECTRICAL TECHNOLOGY ELECTRONICS AND COMMUNICATION ENGINEERING


EXTERNAL AUDIT REPORT


Name of the Department : Electronics and Communication Engineering
External Auditor Name and Institution: Dr.K.Rajalakshmi, PSG College of Technology
Coimbatore.
Auditing Date : 10.03.2017 & 11.03.2017
Year : 2016 – 2017 (Odd Semester)

Comments/ Suggestions given by External course file Auditor during Auditing:

1. Detailed distribution of marks (Rubrics) for mini project and assignment must be given.
2. Questions paper must be prepared as per bloom's taxonomy.
3. Observation note for the corresponding lab may be provided by college to have uniformity.
4. Template can be framed by the faculty for the report submitted by students for Quality assessment to have uniformity.
5. Numbering should be mentioned for all the figures in the question papers like Fig no.1 and so on.
6. Faculty name, details of course and check list can be printed on the course file itself, instead of printing and pasting the same in the files.


PROGRAM CO-ORDINATOR


HOD-ET


EXTERNAL AUDITOR 11/3/17.



Karunya University

(Established under Sec.3 of the UGC Act.1956 vide Notification No.9-3-2000-U3 dt.23.6.2004 of Govt. of India)

Karunya Nagar, Coimbatore – 641 114

Department of Civil Engineering

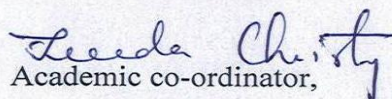
Academic Audit – Odd sem (2016 -2017)

Minutes of the Academic audit held on 11.03.2017

KU/DCE/Academic Audit/ 513 /17

11.03.2017

- Text books of more authors can be referred in the Lecture Plan.
- Mark should be related with duration in the exams
- All course outcomes need not be covered in all tests.
- Repetition of questions in Internals and the multiple choice questions can be avoided.
- Separate box could be provided in the Multiple Choice Questions to write the answers and to avoid confusions.
- Permitted Code books may be indicated in the question papers.
- Standard of the objective questions may be improved.
- Standard of question paper has to be improved.
- Mini project may not be applicable for all the subjects.
- Irrelevant mini projects can be avoided.
- Evolution of Civil Infrastructure course can be exempted for Civil Engineering students.
- Some portions of syllabus have not been covered either in the Internal Assessment or in the Semester question paper.
- Design of Substructures course question paper to be upgraded to PG Level.
- Missing of data in the question papers of certain subjects (UG & PG) could be avoided.


Academic co-ordinator,

Audited By,



Dr. M. Palanikumar
Associate Professor
Dept. of Civil Engineering,
PSG College of Technology,
Coimbatore 641 004



Program coordinator


130317
HoD (C&ME)



KARUNYA UNIVERSITY

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Report on Academic Audit

Audit for about 90 files has been carried out in the Department of Mechanical Engineering on March 11 & 14, 2017. The following observations were made.

1. Most of the cases the files are kept in order.
2. If the maximum mark is displayed in my.karunya detailed mark statement for the test is there, then it would have been easy for checking.
3. In few cases the mark entry in system and in answer paper are different. It may be informed to the concerned faculty to take care.
4. In one or two questions papers the complete syllabus coverage is not there.
5. In general the test questions are repeated in end semester examinations, which may be avoided.
6. In one or two papers where the analytical treatment is needed it is missing.
7. Few question papers has grammatical errors which may be eliminated.


14/3/17

Dr. A.R. Lakshmanan,
Associate Professor,
Dept. of Mechanical Engg.
PSG College of Technology,
Coimbatore


14/3/17

Dr. P.D. ARUMAIRAJ, M.E., Ph.D.,
F.I.E., F.I.G.S., C.Eng.,
Head of the Department
Civil & Mechanical Engineering
Karunya University
Karunya Nagar, Coimbatore - 641 114.