

OFFICE OF DEAN (ACADEMIC AFFAIRS)

Ref.: 811/Dean(AA)/2022

Date: 27.08.2022

Report on an Interactive Webinar Series on “Outcome – Based Curriculum Design”

1st – 5th August 2022

A. Preamble

Office of Director, Internal Quality Assurance Cell (IQAC) and Office of Dean Academic Affairs (AA) organized an Interactive Webinar Series on Outcome - Based Curriculum Design during 1st - 5th August 2022 in Seminar – Hall I, Convention Centre. Around 150 faculty members from various departments / schools participated in the webinar series and got benefitted. An eminent personality and educationalist, Prof. Dr. N. J. Rao, Professor Rtd. IISC Bengaluru was the resource person for all the 5 days and the event was conducted through blended mode. Timings: 10 a.m. – 1 p.m. on all the days.

B. Details of webinar series, topics covered in sessions and faculty participation

The inaugural function of interactive webinar series was held on 01.08.2022, 9.30 a.m. Dr. A. Peer Mohamed, Vice Chancellor gave special address followed by felicitation from Dr. N. Raja Hussain, Registrar. Dr. A. Abudhahir, Director, IQAC introduced the resource person to the audience. Dr. M.S. Haji Sheik Mohammed gave welcome address and vote of thanks was delivered by Dr. M. Mohamed Ismail, Deputy Dean, AA.

i. Organizing committee

Conveners

Dr. A. Abudhahir
Director (IQAC)

Dr. M. S. Haji Sheik Mohammed
Dean (Academic Affairs)

Co-Conveners

Dr. A. Mohammed Ismail
Deputy Dean (Academic Affairs)

Dr. M. Mohammed Thaha
Assistant Director (IQAC)

Dr. N. Rajendran
Assistant Director (IQAC)

ii. Details of day wise topics covered

Session	Topics Covered
Day 1: 01.08.2022	Basics of Curriculum Design
Day 2: 02.08.2022	Taxonomy of Teaching, Learning and Assessment
Day 3: 03.08.2022	Assessment and Accreditation
Day 4: 04.08.2022	Design of Courses
Day 5: 05.08.2022	Cases of Curriculum Design

Day 1: Basics of Curriculum Design

- Curriculum design and evolution of engineering education in India
- Things to do in teaching, learning and assessment; OBE, accreditation, features of NEP 2020 and integration of ICT
- Current status of engineering education process and focus of NEP 2020
- Education 4.0 as blended learning
- Undergraduate level NEP sections and its relevancy
- Goals of NEP in higher education
- Planned instructional activities of organization towards the attainment of outcomes
- Framework for designing the curriculum

Day 2: Taxonomy of Teaching, Learning and Assessment

- Basics of learning outcome, introduction of outcome based education
- Taxonomy of learning - Bloom's Taxonomy and its dimensions
- Cognitive, affective, psychomotor, integrated and changing domains
- Action verbs in various levels of learning with sample activities and questions
- Critical thinking, problem solving and hierarchy of cognitive processes
- Higher orders of learning and nature of courses in engineering
- Categories of knowledge specific to Engineering
- Relation between Engineering, Science and Applied Science etc

- Fundamental design concepts and practical constraints
- Revised Bloom Vincenti (RBV) Taxonomy
- Elements of a course (course outcome, assessments and instructional activities)
- Structure of course outcome statement with action verbs with example
- Errors in course outcome and tagging course outcome with knowledge categories, PSOs

Day 3: Assessment and Accreditation

- ✓ Three levels of educational assessment (classroom, programme and institution)
- ✓ Types of assessment (formative, summative) and nature of assessment
- ✓ Test items and question: selection, supply and performance types of test items
- ✓ Assessment instruments: quiz, mid-term test, final exam and group projects etc.
- ✓ Evaluation: scoring and rubrics - elements and structure of a rubric with example
- ✓ Dimensions: weightage, scale, scoring criteria with sample rubric
- ✓ Complexity and difficulty of assessment items
- ✓ Sample items of different difficulty levels (task, content, stimulus and psychological)

Day 4: Design of Courses

- Components of teaching, course design and learning
- Instructional system design (ISD) or framework; Effective, Efficient and Engaging
- ADDIE - and ISD model; Analysis, Design, Development, Implement and Evaluate
- Detailed discussion on ADDIE and its important features
- Short description on other ISDs used; SAM (Successive Approximation Model)
- Rapid Prototyping, Dick and Carey Systems Approach Model
- Instructional Development Learning System (IDLS)
- Objectives-Resources-Activities (ORA) model, Smith/Ragan Model
- Morrison/Ross/Kemp Model, Understanding by Design (Backwards Design)

Day 5: Cases of Curriculum Design

- ❖ Evolution of Engineering Education
- ❖ Focus on National Education Policy (NEP) 2020 & related challenges
- ❖ Requirement of curriculum design
- ❖ Multiple Entry and Multiple Exit (MEME) programmes and its requirements
- ❖ Curriculum structure with example of ECE curriculum with programme specific outcomes

- ❖ Courses in each year (I-IV) with employable skills (ECE, CS and EEE programmes)
- ❖ Course outcome with the example of mechanical engineering course
- ❖ Responsibility of Institution in implementation of course outcomes

At the end of every session, exclusive question & answer session was conducted to clarify the doubts and understanding of participants which was moderated by Director, IQAC. The course materials were also shared to the participants for furthering their knowledge in the Outcome Based Education.

III. Details of participants - Annexure - 1

146 faculty members from Engineering and Science streams were actively participated and benefited. The list of participants is given in Annexure - 1.

IV. Photos taken during the event



Inaugural Address by Dr. A. Peer Mohammed, Vice Chancellor



Felicitation Address by Dr. N. Raja Hussain, Registrar



Welcome Address by Dean, AA and Introduction of Resource Person by Director (IQAC)



Participation of Faculty Members in the Webinar Series

Office of Director Internal Quality Assurance Cell
 and
 Office of Dean Academic Affairs
Jointly Organizing
 An Interactive Webinar Series on
**Outcome-Based
 Curriculum Design**

Resource Person:
Dr. N.J. Rao
 Professor (Retd.)
 IISc, Bengaluru, India

1st - 5th August 2022
10.30 AM - 12.30 PM
 Seminar Hall - I
 Convention Centre

Conveners:
 Dr. M.S. Haji Sheik Mohammed,
 Dean (Academic Affairs)
 Dr. A. Abudhahir,
 Director (IQAC)

Co-Conveners:
 Dr. M. Mohamed Ismail,
 Deputy Dean (Academic Affairs)
 Dr. M. Mohammed Thaha, Asst. Director (IQAC)
 Dr. N. Rajendran, Asst. Director (IQAC)

Invitation of the Webinar Series



B.S. Abdur Rahman

Crescent
Institute of Science & Technology

Deemed to be University u/s 3 of the UGC Act, 1956

<i>Program Schedule</i>	
Date 01.08.2022	
10.00 AM	- Qirath
10.05 AM	- Welcome Address - Dean (Academic Affairs)
10.10 AM	- Inaugural Address - Vice-Chancellor
10.15 AM	- Felicitation Address - Registrar
10.20 AM	- Introduction of the Resource Person - Director (IQAC)
10.25 AM	- Vote of Thanks - Deputy Dean (Academic Affairs)
10.30 AM	- Session Starts
<i>Day-wise Session Schedule</i>	
01.08.2022	- Basis for Curriculum Design
02.08.2022	- Taxonomy of Teaching, Learning, and Assessment
03.08.2022	- Assessment and Accreditation
04.08.2022	- Design of Courses
05.08.2022	- Cases of Curriculum Design

Programme Schedule of the Webinar Series

Dr. A. Abudhahir
27/08/22

Dr. A. Abudhahir
Director, IQAC

Prof.A.Abudhahir,B.E.,M.E.E.,Ph.D.,
Director Internal Quality Assurance Cell (IQAC)
B.S.Abdur Rahman
Crescent Institute of Science & Technology
Vandalur,Chennai - 600 048.

Dr. M.S. Haji Sheik Mohammed
27/08/2022

Dr. M.S. Haji Sheik Mohammed
Dean, Academic Affairs

Dr. M.S. HAJI SHEIK MOHAMMED
B.E., M.S., Ph.D., MICI, MASCE, MRILEM, MNACE
Dean (Academic Affairs)
B.S. Abdur Rahman Crescent Institute of Science & Technology
Vandalur, Chennai - 600 048, India

Annexure – 1

Interactive Webinar Series on “Outcome – Based Curriculum Design”, 1 - 5 August 2022

List of Participants

S. No.	Name of the Faculty Member	Designation	School / Department
1	Mr. Karthikeyan Selvaraj	Assistant Professor	Aerospace
2	Dr. S.M. Satheesh	Assistant Professor	Aerospace
3	Mr. Rajmohan Nagarajan	Assistant Professor	Automobile
4	Dr. C. Dineshkumar	Assistant Professor	Automobile
5	Dr. C.K. Arvinda Pandian	Assistant Professor (Sr. Gr.)	Automobile
6	Dr. P.D. Jayakumar	Associate Professor & HOD	Automobile
7	Dr. D. Easwaramoorthy	Professor	Chemistry
8	Dr. J. Herbert Mabel	Assistant Professor (Sr. Gr.)	Chemistry
9	Dr. M. Asha Jhonsi	Assistant Professor (Sr. Gr.)	Chemistry
10	Dr. K. Shakeela	Assistant Professor	Chemistry
11	Dr. N. Hajarabeevi	Professor	Chemistry
12	Dr. A. Shajahan	Associate Professor	Chemistry
13	Dr. S. Kutti Rani	Professor	Chemistry
14	Ms. K. Kanmani	Assistant Professor	Civil
15	Mr. A. Sheik Farid	Assistant Professor	Civil
16	Mr. S. Dhamodharan	Assistant Professor	Civil
17	Mr. Y. Ibrahim	Assistant Professor	Civil
18	Ms. N. Manicka Priya	Assistant Professor	Civil
19	Dr. K. Yogeswari	Professor	Civil
20	Ms. M. Ayisha Siddiqua	Assistant Professor	Civil
21	Dr. P. Gajalakshmi	Professor	Civil
22	Mr. A. Manivannan	Assistant Professor	Civil
23	Dr. M.S. Haji Sheik Mohammed	Professor	Civil
24	Dr. A.K. Kaliluthin	Associate Professor	Civil
25	Dr. S. Pakkir Mohideen	Professor	Computer Application
26	Dr. C. Senthil Selvi	Assistant Professor	Computer Application
27	Dr. N. Ayyanathan	Professor	Computer Application
28	Dr. P. Amudhavalli	Assistant Professor	Computer Application
29	Dr. A.K. Ashfauk Ahamed	Assistant Professor	Computer Application
30	Dr. R. Sonia	Assistant Professor	Computer Application
31	Ms. P. Padmavathy	Assistant Professor (Sr. Gr.)	Computer Application
32	Dr. S. Shahar Banu	Associate Professor	Computer Application
33	Dr. Md Oqail Ahmad	Assistant Professor	Computer Application

34	Dr. A. Jahir Husain	Assistant Professor	Computer Application
35	Dr. V. Prasanna	Assistant Professor	Computer Application
36	Dr. A. Abdul Azeez Khan	Associate Professor	Computer Application
37	Dr. K. Javubar Sathick	Associate Professor	Computer Application
38	Dr. A. Jaya	Professor	Computer Application
39	Dr. M. Deepika	Assistant Professor	Computer Application
40	Dr. S.P. Chithra Preetha	Assistant Professor	Computer Application
41	Dr. I. Parvin Begum	Assistant Professor	Computer Application
42	Dr. F. Abubecker	Assistant Professor (Sel. Gr.)	CSB / Management Studies
43	Dr. K. Srinivasan	Professor	CSB / Management Studies
44	Dr. H. Moideen Batcha	Assistant Professor	CSB / Management Studies
45	Dr. D. Asokk	Assistant Professor	CSB / Management Studies
46	Dr. Joseph Mary Rahila	Assistant Professor	CSB / Management Studies
47	Dr. M. Shanmugam	Professor	CSB / Management Studies
48	Dr. J. Hemalatha	Assistant Professor	CSB / Management Studies
49	Dr. T. Rocky Devi	Assistant Professor	CSB / Management Studies
50	Dr. S. Bhuvaneswari	Assistant Professor	CSB / Management Studies
51	Dr. Ritu Gangil	Assistant Professor	CSB / Management Studies
52	Dr. V. Muthupriya	Assistant Professor (Sel. Gr.)	CSE
53	Dr. S. Revathi	Professor	CSE
54	Dr. W. Aisha Banu	Professor	CSE
55	D. Madhina Banu	Assistant Professor (Sr. Gr.)	CSE
56	Ms. Preeti Verma	Assistant Professor	CSE
57	Dr. E. Syed Mohamed	Professor	CSE
58	Ms. Karthiga	Assistant Professor	CSE
59	Dr. M. Mohammed Thaha	Assistant Professor	CSE
60	Dr. L. Arun Raj	Associate Professor	CSE
61	Dr. A. Priya	Assistant Professor (Sr. Gr.)	ECE
62	Dr. A. Ambika	Assistant Professor (Sr. Gr.)	ECE
63	Dr. V. Jean Shilpa	Assistant Professor	ECE
64	Dr. S. Kalaivani	Assistant Professor (Sr. Gr.)	ECE
65	Dr. K. Indragandhi	Assistant Professor (Sr. Gr.)	ECE
66	Dr. M. Vanmathi	Assistant Professor (Sr. Gr.)	ECE
67	Dr. Parnasree Chakraborty	Assistant Professor (Sr. Gr.)	ECE
68	Dr. C. Tharini	Professor	ECE
69	Dr. G. Kannan	Associate Professor	ECE
70	Dr. M. Mohamed Ismail	Professor	ECE
71	Ms. M. Padma Usha	Assistant Professor (Sr. Gr.)	ECE
72	Ms. B. Sivashamugavalli	Assistant Professor	ECE
73	Ms. G. Anuradha	Assistant Professor (Sr. Gr.)	ECE
74	Dr. Y. Mohamed Shuaib	Professor	EEE

75	Ms. Belwin J.Brearley	Assistant Professor (Sr. Gr.)	EEE
76	Dr. K. Sarmila Har Begam	Assistant Professor	EEE
77	Ms. Bharanigha	Assistant Professor	EEE
78	Mr. S. Suresh	Assistant Professor	EEE
79	Dr. S. Jennathu Beevi	Assistant Professor (Sr. Gr.)	EEE
80	Dr. R. Jayashree	Professor	EEE
81	Dr. G. Anitha	Assistant Professor (Sel. Gr.)	EIE
82	Dr. M.S. Murshitha Shajahan	Assistant Professor (Sr. Gr.)	EIE
83	Dr. D. Najumnissa	Professor	EIE
84	Dr. A. Abudhahir	Professor	EIE
85	Dr. H. Sofia	Professor	English
86	Dr. A. Sulochana	Assistant Professor	English
87	Dr. S. Sakthivel	Assistant Professor	English
88	Dr. S.I. Muththamizh Selvi	Assistant Professor	English
89	Dr. N. Sheik Hameed	Assistant Professor	English
90	Mr. T. Sugadev	Assistant Professor	English
91	Dr. Sweta Ravindran	Assistant Professor	English
92	Dr. Uma Maheswari	Assistant Professor	English
93	Dr. P. Gnanasekaran	Assistant Professor	IT
94	Dr. I. Sathik Ali	Professor	IT
95	Dr. N. Prakash	Professor	IT
96	Dr. P. Latchoumy	Associate Professor	IT
97	Dr. G. Kavitha	Professor	IT
98	Dr. N. Rajendran	Assistant Professor (Sr. Gr.)	IT
99	Dr. M. Kabeer	Associate Professor	IT
100	Dr. C. Simon Durairaj	Assistant Professor	Life Sciences
101	Dr. A. Baskaran	Assistant Professor	Life Sciences
102	Dr. S.M. Fazeela Mahaboob Begum	Assistant Professor	Life Sciences
103	Dr. Mubarakali Davoodbasha	Assistant Professor	Life Sciences
104	Dr. S. Ranjani	Assistant Professor	Life Sciences
105	Dr. Karthikeyan Ramalingam	Professor	Life Sciences
106	Dr. I. Faridha Begum	Assistant Professor	Life Sciences
107	Dr. Naseer Hussain	Assistant Professor	Life Sciences
108	Dr. Shazia Jamal	Assistant Professor (Sel. Gr.)	Life Sciences
109	Dr. Md. Khurshid Alam Khan	Associate Professor	Life Sciences
110	Dr. P. Ashok Kumar	Associate Professor	Life Sciences
111	Dr. Ramesh Rao	Associate Professor	Mathematics & AS
112	Dr. A. Akilbasha	Assistant Professor	Mathematics & AS
113	Dr. P. Arathi	Assistant Professor	Mathematics & AS
114	Ms. M.V. Jeyanthi	Assistant Professor	Mathematics & AS
115	Dr. Mohamed Bak Kamaludeen	Assistant Professor	Mechanical

116	Dr. H. Siddhi Jailani	Professor	Mechanical
117	Dr. A.S. Selvakumar	Professor	Mechanical
118	Dr. M. A. Sai Balaji	Associate Professor	Mechanical
119	Dr. M. Thirumurugan	Associate Professor	Mechanical
120	Dr. S. Mohamed Illyas	Assistant Professor (Sr. Gr.)	Mechanical
121	Dr. S. Jeavudeen	Assistant Professor (Sr. Gr.)	Mechanical
122	Mr. N. Ravikumar	Assistant Professor	Mechanical
123	Dr. Md. Javeed Ahamed	Assistant Professor	Mechanical
124	Dr. N. Sirajudeen	Assistant Professor	Mechanical
125	Mr. A. Varunkumar	Assistant Professor	Mechanical
126	Mr. S. Loganathan	Assistant Professor	Mechanical
127	Mr. Syed Shaul Hameed	Assistant Professor	Mechanical
128	Dr. G. Rajesh	Assistant Professor	Mechanical
129	Dr. M. Pervaz Ahmed	Assistant Professor	Mechanical
130	Dr. Serajul Haque	Assistant Professor	Mechanical
131	Dr. D.R. Rajendran	Assistant Professor	Mechanical
132	Dr. Ravi Kumar	Assistant Professor	Mechanical
133	Dr. S. Rasool Mohideen	Professor	Mechanical
134	Dr. G. V. Vijayaraghavan	Professor & Head	Physics
135	Dr. M. Mohamed Shiek Sirajuddeen	Assistant Professor (Sel. Gr.)	Physics
136	Dr. R. Amiruddin	Assistant Professor	Physics
137	Dr. M. Vijayajayanthi	Assistant Professor	Physics
138	Dr. J. Shahitha Parveen	Assistant Professor	Polymer
139	Mr. Basanta Kumar Behera	Assistant Professor (Sr. Gr.)	Polymer
140	Dr. Revathi Purushothaman	Professor & HOD	Polymer
141	Dr. Nabeena Ameen	Assistant Professor (Sr. Gr.)	IT
142	Dr. Latha Tamilselvan	Professor	IT
143	Dr. S. Kaja Mohideen	Sr. Professor	ECE
144	Dr. Vasanthi Padmanaban	Professor & Dean	Civil
145	Dr. Mohd Shahanbaj Khan	Assistant Professor	Life Sciences
146	Dr. P.N. Kadiresh	Professor & HOD	Aerospace

Centre for International Relations

Ref.: 05/ CIR / 2022

Date: 01.09.2022

Report on the Colloquium on “Internationalisation at Home: Prospects and Benefits”

30th August 2022

A. Preamble

The Office of Director, Internal Quality Assurance Cell (IQAC) and Centre for International Relations (CIR) organized a Colloquium on “Internationalisation at Home: Prospects and Benefits” on 30 August 2022 in Seminar Hall – MBA (SM Block) exclusively for HoDs, Dean and Directors. Nearly 35 HoDs, Dean and Directors from various departments / Schools participated in the colloquium and got benefitted. Dr. Sivaperumal Sampath, Director (International Relations) and Dean (Sponsored Research), Presidency University, Bengaluru, who has a rich experience and expertise in the domain was the resource person for the colloquium and the event was conducted through offline mode. Timings: 10 a.m. – 12.30 p.m.

B. Details of Colloquium, topics covered in sessions and faculty participation

The colloquium began with the welcome address of Dr. P. Rathna, Director (CIR). Dr. A. Abudhahir, Director (IQAC) gave preamble and highlighted the relevance of the colloquium. Hon. Vice Chancellor, Dr. A. Peer Mohamed, gave Inaugural address followed by felicitation from the Registrar, Dr. N. Raja Hussain. Dr. Rajendran, Assistant Director (IQAC) introduced the resource person to the audience. Our Vice Chancellor honoured the Chief Guest. Dr. Sivaperumal Sampath. After the presentation by the resource person, Dr. Sivaperumal Sampath, there was an interaction session and after that, Dr. P. Rathna, Director (CIR), proposed the Vote of thanks.

i. Organizing Committee

Conveners

Dr. A. Abudhahir
Director (IQAC)
Dr. P. Rathna
Director (CIR)

Co – Conveners

Dr. M. Mohammed Thaha
Assistant Director (IQAC)
Dr. N. Rajendran
Assistant Director (IQAC)

ii. Highlights of the Session

- The Resource Person Dr. Sivaperumal Sampath shared valuable information regarding funding. He informed that it is relatively easier to get International Funding - GITA (Global Innovation & Technology Alliance), Indo – French, Indo – Korean, Indo – Taiwan, Indo – Asean have bright scope for funding.
- Students' internship in foreign countries can be promoted by having flexibility in the curriculum, that is, mandatory courses can be handled in first three years and the project could be given flexibly either in seventh or eighth semester because in seventh semester competition will be comparatively less in many foreign universities, for example, NTU, Singapore.
- Semester Exchange will be better than semester abroad as no separate tuition fees is involved in semester exchange programs, in particular Asian and European countries have more scope.
- Malaysian universities will be the better options as they come within Top 200 in QS World Rankings.
- Huge Funding is available as far as Taiwan is concerned.
- Department of Computer Science and Engineering can discuss Joint Degree Programmes with the University of Malaya.
- Dual Degree Programmes and Joint Degree Programmes will work well with Ph.D. Programmes.
- Indonesia has a bright scope for international admissions and collaborations.
- Taiwan Education / Taiwan Embassy in India / TEEP (Taiwan Experience Education Program) can be contacted for collaboration.
- Languages such as Mandarin, French, Japanese and Spanish can be introduced to improve the employability of our students. Respective embassies can be contacted for support.
- The centre can contact foreign embassies and agencies like Campus France, DAAD, etc.
- Some of the Scholarships for Master's / Ph.D. are listed such as MEXT, Brothers etc.,
 Charpak Masters Scholarships (France), Fulbright Scholarships (USA), DAAD, ERASMUS, Taiwan Govt. MoE Scholarships
- The Heads of the departments and the faculty members can encourage the students to apply for all these internships and Master's program. The successful students can

be invited for sharing experience with other students. Online/ Offline sessions can be arranged periodically.

- Association of International Universities such as IAU, ACU, EAIE can give more scope for Joint Ventures.

Establishing Partnerships (Workable MoU's)

- Exchange – Outgoing – Taiwan, Malaysia, Germany, France, Russia.
- Exchange – Incoming –France, Ethiopia, Malaysia, Bangladesh.
- 3 + 2 / 4 + 1 / Masters – US, UK, Australia, Canada.
- 1 + 1 for MBA – Spain, UK, Italy.
- ERASMUS: EU – Latvia, Lithuania Portugal, Poland.
- Faculty Mobility: Turkey (Mentors Exchange) Belgium (ASEM DUO).
- Semester Abroad – USA/ Canada/ UK.

International Outlook / Cooperation beyond MoUs:

- Internationally reputed Internships – NASA, CERN, NTU, MPI, MITACS, etc., (Highly Competitive)
- International Visiting Faculty – Faculty from various International Universities can be invited as visiting faculty and thereby strengthening the collaboration.
- Fellowships / Research visits – ASEM DUO, USIEF, SERB, JSPS
- Summer Programmes / Short Term can be organised by departments even on courses like yoga to attract foreign students.

C. Details of the Participants

Nearly 35 HoDs, Dean and Directors from various departments / Schools actively participated and benefited.

D. Photos taken during the Event



Welcome Address by Dr. P. Rathna, Director (CIR)



Preamble by Dr. A. Abudhahir, Director (IQAC)



Inaugural Address by Dr. A. Peer Mohammed, Vice Chancellor



Felicitations by Dr. N. Raja Hussain, Registrar





Office of Director Internal Quality Assurance Cell
and
Centre for International Relations

Jointly Organise

A Colloquium on

**Internationalisation at Home:
Prospects and Benefits**



Resource Person

Dr. Sivaperumal Sampath

Director, International Relations &
Dean, Sponsored Research
Presidency University
Bengaluru, India

30th August 2022

10.00 AM – 12.30 PM

**Seminar Hall MBA
(SM Block)**

Conveners

Dr. A. Abudhahir, Director (IQAC)

Dr. P. Rathna, Director (CIR)

Co-Conveners

Dr. M. Mohammed Thaha, Asst. Director (IQAC)

Dr. N. Rajendran, Asst. Director (IQAC)

Invitation



A Colloquium on

Internationalisation at Home: Prospects and Benefits

Program Schedule

Date: 30.08.2022

10.00 AM	Qirath	Dr. M. Mohammed Thaha, Asst. Director (IQAC)
10.05 AM	Welcome Address	Dr. P. Rathna Director (CIR)
10.10 AM	Inaugural Address	Dr. A. Peer Mohamed Vice-Chancellor
10.15 AM	Felicitation	Dr. N. Raja Hussain Registrar
10.20 AM	Introducing the Resource Person	Dr. N. Rajendran Asst. Director (IQAC)
10.25 AM	Session: Presentation & Interaction	Dr. Sivaperumal Sampath Director, International Relations & Dean, Sponsored Research Presidency University Bengaluru, India
12.30 PM	Vote of Thanks	Dr. P. Rathna Director (CIR)

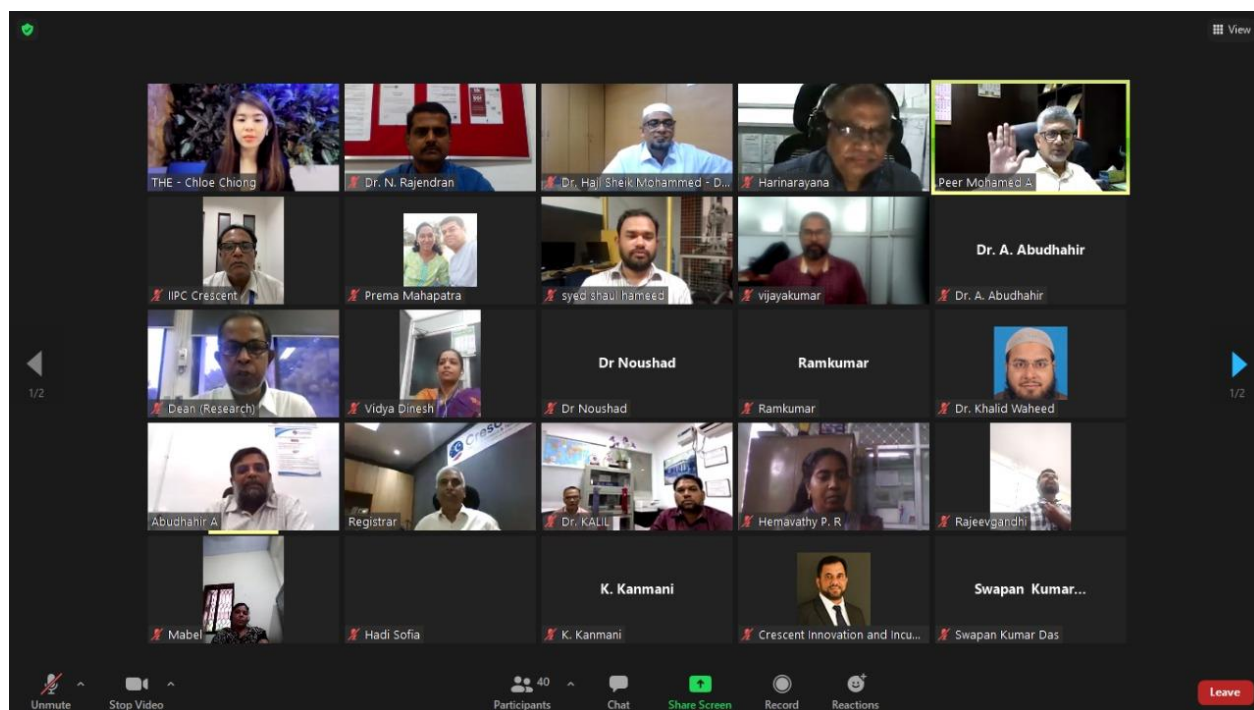
Program Schedule

Interactive Webinar on THE Impact Rankings Methodology Overview

The Office of Director Internal Quality Assurance Cell and Sustainable Development Goals (SDG) Cell jointly organized an Interactive Webinar on 'THE Impact Rankings Methodology Overview' on 08.09.2022 from 11.00 am to 12.30 pm.

Mr. Ritin Malhotra, Regional Director and General Manager (Asia), Times Higher Education, demonstrated the overview and methodology of THE Impact Ranking Dash Board. He has also discussed about the major changes introduced in the 2023 Methodology, the Metrics and indicators, specific and public proofs and calculation of the overall score.

Honourable Vice-Chancellor, Registrar, Deans, Directors, HoDs and SDG Cell members have participated in the session.



Workshop on “Learning Domains and Taxonomies”



B.S. Abdur Rahman
Crescent
Institute of Science & Technology
Deemed to be University u/s 3 of the UGC Act, 1956

INTERNAL QUALITY ASSURANCE CELL

organizes
a workshop on

LEARNING DOMAINS AND TAXONOMIES



Resource Person:

Dr S. Baskar
Professor & Dean (R & D)
TCE, Madurai

Date: 23.12.2022

Time: 09.30 am to 12.30 pm

Place: CSB Seminar Hall
Sixth Floor, CSA Block

Convener

Dr A. Abudhahir, Director (IQAC)

Coordinators

Dr M. Mohammed Thaha, Asst. Director (IQAC)

Dr N. Rajendran, Asst. Director (IQAC)

www.crescent.education





DEPARTMENT OF COMPUTER APPLICATIONS
EXTERNAL ACADEMIC AUDIT MINUTES (2022 –2023)

10.08.2023

The External Academic Audit for PG courses was carried out for the academic years 2022 and 2023 on 10.8.23 between 9 AM to 4.10 PM in seminar hall/CA. CAT 1, CAT 2 and Semester End Examination question papers & answer scripts of MCA were audited by the following expert members.

1. **Dr.P.Anandha Kumar,**
Professor and Head of the Department
Department of Information Technology
MIT, Chennai.
2. **Dr.Bharanidharan**
Associate Professor
Department of Computing Technologies
SRM Institute of Science and Technology
Kattangalthur, Chennai.

Expert members examined the question papers & answer scripts of CAT 1, CAT 2 and the end semester and expressed the following suggestions:

Remarks for question papers & answer scripts (2022-2023) I Semester

S.No	Course Code	Course Name	Remarks
1.	CAE6121	Computer Organization and Operating System	Overall, the question papers are good and the answer scripts evaluation is fair and uniform. Equal distribution of marks based on Bloom's taxonomy is followed in all sections.
2.	CAE6122	Database Management Systems	
3.	CAE6123	Computer Networks	
4.	CAE6124	Data Structures and Algorithms using C/C++	
5.	CAE6125	Object Oriented Software Engineering	

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Remarks for question papers & answer scripts (2022-2023) III Semester

S.No	Course Code	Course Name	Remarks
1.	CAD 7121	Python Programming,	Overall, the question papers are good and the answer scripts evaluation is fair and uniform. Equal distribution of marks.
2.	CAD 7122	Blockchain Technology	
3.	CAD 7123	Bigdata and Its analytics	
4.	CAD 7124	Machine Learning Techniques	
5.	CAD 7125	Advanced Web Development and Services	
6.	CAD 7126	Customer Relationship Management	
7.	CADY371	Full Stack Development	Real-time scenario-type questions may be included for internals. Evaluation is fair and uniform.

Remarks for question papers & answer scripts (2022-2023) II Semester

S.No	Course Code	Course Name	Remarks
1.	CAE 6221	Programming in Java	The quality of the question paper is fair and questions relevant to real-time scenarios may be included. The answer script evaluation is fair and the distribution of marks is uniform.
2.	CAE 6222	Resources Management	Overall, the quality of the question papers is good with questions based on real-time cases. The answer scripts evaluation is normal and the distribution of marks is uniform.
3.	CAE 6223	Cloud Computing	
4.	CAE 6224	Mobile Application Development	
5.	CAE 6225	Introduction to Data Science	
6.	CAEY 252	Management Information System	
7.	CAEY 251	Digital Marketing	
8.	CAEY 255	Cyber Security	

Overall Suggestion:

- Expert members commented that fair evaluation is carried out by the faculty members.
- Expert members were impressed with the norms followed for the evaluation of the question paper and answer scripts by the faculty members.



Department Exam- Coordinators

Dr. S. Shahar Banu
Dr. V. Shenbaga Priya
Dr. M. Deepika



HOD/CA

B.S. ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE & TECHNOLOGY
School of Computer, Information and Mathematical Sciences

DEPARTMENT OF COMPUTER APPLICATIONS

EXTERNAL ACADEMIC AUDIT MINUTES (2022 –2023)

Date : 28.08.2023

The External Academic Audit for BCA and BSc(CS) courses were carried out for the academic years 2022 and 2023. CAT1, CAT2 and Semester End Examination question papers & answer scripts of BCA / B.Sc (Computer Science) were audited by the following expert members.

1. **Dr.P. Anandha Kumar,**
Professor and Head of the Department
Department of Information Technology
MIT, Chennai.
2. **Dr.Bharanidharan**
Associate Professor
Department of Computing Technologies
SRM Institute of Science and Technology
Kattangalthur, Chennai.

Expert members examined the question papers & answer scripts of CAT 1, CAT 2 and End semester and expressed the following suggestions:

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8/9/23



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Remarks for question papers & answer scripts (2022-2023) I Semester

S. No.	Course Code	Course Name	Comments
1.	CAD1101	Computer Fundamentals and Organization.	Equal distribution of marks based on Bloom's taxonomy is followed in all sections. Overall question paper is good and answer script is fair and uniform.
2.	CAD1102	Programming in C	The marks are equally distributed, the question paper was good and the evaluation is reasonable.
3.	CAD1103	Data Structures	The state-of-the-art for the question paper is with the required standards. The answer script evaluation is fair and distribution of marks is uniform.

Remarks for question papers & answer scripts(2022-2023) II Semester

S. No.	Course Code	Course Name	Comments
4.	CAD1201	OOPS with C++ B.Sc (CS), BCA(CTIS) BCA (AI &CS) BCA (DS)	The quality of question paper covers all programming concepts required and the answer script evaluation is fair and good.
5.	CAD1202	Operating System B.Sc (CS), BCA (CTIS) BCA (AI&CS) BCA (DS)	The overall quality of question paper was good. Answer script evaluation is fair and normal.



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Remarks for question papers & answer scripts (2022-2023) III Semester

S. No.	Course Code	Course Name	Comments
6.	CAD2101	Design and Analysis of Algorithms B.Sc. (CS), BCA (CTIS, DS & MM)	The standard of the question paper is excellent. Answer script evaluation is fair and uniform.
7.	CAD2102	Software Engineering B.Sc. (CS), BCA (CTIS, DS & MM)	Question paper questions are incorporated with scenarios, Answer script evaluation is impartial.
8.	CAD2103	Relational Database Management Systems. B.Sc. (CS), BCA (CTIS, DS & MM)	The standard of the question paper is very good. Answer script evaluation is rational.
9.	CAD2104	Computer Networks B.Sc. (CS), BCA (CTIS, DS & MM)	Question paper questions are incorporated with working problems and answer script evaluation is impartial.
10.	CAD2105	Programming in Java B.Sc. (CS), BCA (CTIS, DS & MM)	The quality of question paper covers all programming concepts required and the answer script evaluation is fair and normal.
11.	CAD2108	Digital Marketing B.Sc.(CS)	Equal distribution of marks based on Bloom's taxonomy is followed in all sections. Overall question paper is good and answer script is fair and uniform.
12.	CADX101	Introduction to Cloud Technology BCA (CTIS)	Quality of the question paper is good with questions based on real time cases. Answer script evaluation is fair and Uniform.
13.	CADX103	Introduction to Data Science BCA(DS)	Real time data handling methods are included in question paper. Answer script evaluation is impartial.



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| 14. | CADX104 | Multimedia tools and techniques
BCA(MM) | Quality of the question paper is good with questions based on real time techniques. Answer script evaluation is fair and normal. |
|-----|---------|--|--|

Remarks for question papers & answer scripts (2022-2023) IV Semester

- | | | | |
|-----|----------|-------------------------------------|--|
| 15. | CAD 2201 | Python Programming | The quality of question paper covers all programming concepts required and the answer script evaluation is fair and normal. |
| 16. | CAD 2204 | Web Design and Development | Equal distribution of marks based on Bloom's taxonomy is followed in all sections. Overall question paper is good and answer script is fair and uniform. |
| 17. | CAD 2205 | Data Mining and Data Warehousing | The state-of-the-art for the question paper is with the required standards. The answer script evaluation is fair and distribution of marks is uniform. |
| 18. | CAD 2206 | Object Oriented Analysis and Design | The standard of the question paper is very good. Answer script evaluation is rational. |
| 19. | CADX 252 | Social Media Analysis | Real time case studies are included in question paper. Answer script evaluation is impartial. |
| 20. | CADX 207 | Big Data Analytics | Question paper is incorporated with case studies and answer script evaluation is impartial. |
| 21. | CADX 214 | Exploratory Data Analysis | Quality of the question paper is good with questions based on real time techniques. Answer script evaluation is fair and normal. |
| 22. | CADX 215 | Computer Graphics | The quality of question paper covers all required standard and the answer script evaluation is fair and normal. |
| 23. | CADX212 | Fundamentals of Data Centre | Real time data handling methods are included in question paper. Answer script evaluation is good. |



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24. CADX 205 Server Operating system
25. CADX250 E-Commerce
26. CADX 251 Information Retrieval
27. CADX 202 Business Intelligence
28. CADX 203 Introduction to Scripting Languages
29. CADX204 Web Technology
30. CADX 201 Information Security Fundamentals

Question paper questions are incorporated with real time problems and answer script evaluation is impartial.

Real time case studies are included in the question paper. Answer script evaluation is fair and uniform.

Distribution of marks are equal based on Bloom's taxonomy is followed in all sections. Overall question paper is good and answer script is fair

Real time scenario is included in the question paper. Answer script evaluation is objective.

The standard of the question paper is good. Answer script evaluation is fair and even.

The quality of question paper covers all required standard and the answer script evaluation is fair.

The standard of the question paper is good. Answer script evaluation is fair and Uniform.

Remarks for question papers & answer scripts (2022-2023) V Semester

S. No.	Course Code	Course Name	Comments
1.	CAC3116	Digital Marketing (BSc(CS),BCA(CTIS,DS), MAIS&MM)	Question paper questions are incorporated with real time problems and answer script evaluation is impartial.
2.	CAC3117	Artificial Intelligence (BSc(CS),BCA(CTIS , DS,MAIS &MM),	Equal distribution of marks based on Bloom's taxonomy is followed in all sections. Overall question paper is good and answer script is fair and uniform.
3.	CAC3151	C# and .NET Programming BSc(CS)	Quality of question paper is good and evaluation of answer scripts are fair.
4.	CAC3115	R Programming BSc(CS) BCA(DS)	Question paper contains application oriented questions and answer scripts are evaluated fairly.



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| 5. | CAC3153 | Software Testing (BSc) | Real time case studies were included in the question paper. Answer script evaluation is fair and uniform. |
| 6. | CAC3123 | Machine Learning Algorithms (DS) | Question paper was prepared with case studies and answer scripts are evaluated fairly. |
| 7. | CAC3121 | Time Series Analysis(DS) | Case studies and problems are included in question paper. Distribution of mark was good. Answer Scripts are evaluated fairly. |
| 8. | CACX55 | Healthcare Analytics
BCA(CTIS&DS) | Question paper is incorporated with case studies and answer script evaluation is impartial. |
| 9. | CAC3132 | Games, Arts and Design(MM) | Question paper is incorporated with case studies and answer script evaluation is impartial. |
| 10. | CAC3101 | Computer Forensics and
Investigation(CTIS,MAIS) | Preparation Question paper and Evaluation of Answer Scripts were fair. |
| 11. | CAC3102 | Virtualization and Cloud
Security(CTIS) | Equal distribution of marks based on Bloom's taxonomy is followed in all sections. Overall question paper is good and answer script is fair and uniform. |
| 12. | CAC3113 | Principles of Virtualization
(CTIS A&B) | Question paper questions are incorporated with real time problems and answer script evaluation is impartial. |
| 13. | CAC3133 | Xml and Web
Services(MAIS&MM) | Program developed questions are included in the question paper. Evaluation is fair. |
| 14. | CAC3109 | Ios Applications(MAIS) | Question paper questions are incorporated with real time problems and answer script evaluation is impartial. |
| 15. | CAC3134 | Specialization in 3D
Productions(MM) | The marks are equally distributed, the question paper was good and the evaluation is reasonable. |
| 16. | CACX58 | Employability Skills (BSc) | Preparation Question paper and Evaluation of Answer Scripts were fair. |



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17. CACX56 Agile Methodology
(MAIS&MM)


The state-of-the-art for the question paper is with the required standards. The answer script evaluation is fair and distribution of marks is uniform.

Remarks for question papers & answer scripts (2022-2023) VI Semester

S. No.	Course Code	Course Name	Comments
1.	CAC3204	Enterprise Application Development	Equal distribution of marks based on Bloom's taxonomy is followed in all sections. Overall question paper is good and answer script is fair and uniform.
2.	CAC3254	Software Project management	The marks are equally distributed, the question paper was good and the evaluation is reasonable.
3.	CAC3222	Data Science Project management	The state-of-the-art for the question paper is with the required standards. The answer script evaluation is fair and distribution of marks is uniform.
4.	CAC3203	IT governance, risk and Information Security Management	Distribution of marks are equal based on Bloom's taxonomy is followed in all sections. Overall question paper is good and answer script is fair.
5.	CAC 3231	Web and E Business	Real time case studies are included in the question paper. Answer script evaluation is fair and uniform.


Department Exam- Coordinators

Dr. S.Shahar Banu
Dr. P. Amudhavalli
Dr. C. Senthil Selvi
Dr. I. Parvin Begum


HOD/CA 28/8/23

Department of English

05/01/2024

Report on the External Academic Audit

Submitted to: The Dean Academic Affairs

Dear Sir,

I am writing to provide an overview of the External Academic Audit conducted in the Department of English on 27th December 2023, from 9:30 am to 4:00 pm. The External Academic audit was conducted by **Dr. Lourdes Joavani. J, Asst. Prof. Sr. Gr. – English,** Department of Applied Sciences and Humanities, MIT Campus, Anna University, Chennai.

Question papers audited:

S.No	Course code & Course Name	Academic year and Semester.
1	END1183 – General English – I	2022-2023 - Odd sem
2	END 1283 – General English – II	2022-2023 - Even sem
3	END1281 – English for Engineers	2022-2023 - Even sem

Answer sheets audited:

S. No	Course code & Course Name	Academic year and Semester.
1	END1183 – General English – I (Common Course) 15 classes	2022-2023 - odd sem
2	END 1283 – General English – II (Common Course) 11 classes.	2022-2023 - Even sem
3	END1281 – English for Engineers (Common Course) - B.Tech all branches (16 classes)	2022-2023 - Even sem

The following were the auditor's observations on the Answer papers:

- Evaluation has been done on Schematic parameters.

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 15/1/24

The following were the auditor's observations on the **Question papers**:

S.No	Course code & Course Name	Suggestion by the External Auditor
1	END1183 – General English – I	Question paper can be mapped with Bloom's Taxonomy and COP's of the course.
2	END1283 – General English – II	Part - A Grammar and Vocabulary can be given equal weight-age in testing the students. (each 10 marks)
3.	END1281 – English for Engineers	Part- B repetition of questions can be avoided, for Data interpretation bar charts and pie diagrams can be added.


5/01/2024
Mrs. SUGUNA

AP – English & DAAC Coordinator.


5/01/2024
HOD

Dr. P. RATHNA, M.A., M.Phil., Dip.T.D., Ph.D.
Professor & Head/Department of English
B.S. Abdul Rehman Crescent
Institute of Science & Technology
Vandalur, Chennai-600 048.



B.S. Abdur Rahman

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DEPARTMENT OF MATHEMATICS & ACTUARIAL SCIENCE

Report on the External Department Academic Audit Committee (DAAC)

Under Graduate Programme from July 2022 – June 2023

Dated: 12-10-2023

Submitted to the Dean (Academic)

Respected sir,

Sub: Report on the External Department Academic Audit Committee (DAAC) - Reg.

The Department Academic Audit Committee (DAAC) of the Department of Mathematics in connection with the review of course question papers and answer scripts was convened on 12-10-2023 with the following expert member.

Dr. S Anbarasu

Associate Professor

Department of Applied Science and Humanities

Anna University

Chennai

The Committee members discussed in detail about the answer scripts and question papers and the subject wise comments relating to the question papers and answer scripts are furnished below.

Handwritten signature and date 12/10

Odd Semester (2022 – 2023)

Comments on question paper

S. No.	Course Code	Course Name	Faculty Name	Comments on question papers
1.	MAE 6188	Mathematical Foundation for Computer Science	Dr. A. Sagaya Suganya	The Committee observed that this paper was of normal standard with proper coverage
2.	COD 2103	Business Mathematics and Statistics II	Dr. Syed Siddiqua Begum	The Committee observed that the quantities like mean, median, mode etc were able to be found in literally every question that could be avoided.
3.	MACX 06	Statistical Method for Data Science	Dr. A. Bernick Raj	The Committee observed that the quality of the questions and the coverage was good.
5.	MACX 09	Graph Theory	Dr. A. Sagaya Suganya	The Committee observed that questions were of standard type and average reasonable.
6.	MAD 1281	Advanced Calculus	Dr. Pervaiz Iqbal	The Committee observed that the choice of questions and the coverage were reasonably good.
7.	MAC 3281	Statistical Method for Data Science	Dr. Syed Siddiqua Begum	The Committee observed that it was a standard paper.
8.	MAD 1288	Probability and Statistics	Dr. Divya M	The Committee observed that questions from the Assessment papers were repeated verbatim in the semester end exam papers that should be avoided at all costs.



Odd Semester (2022 – 2023)

Comments on answer scripts


Name of Dept.	Sec.	Course Code	Course Name	Faculty Name	Comments on Answer Scripts
Aero	A	MADX 05	Numerical Methods	Dr. C.D. Nandakumar	The Committee observed that occasionally valuations were on the higher side
CSE	A			Dr. A. Sagaya Suganya	The Committee observed that the valuation which had been done reasonably well
	B			Dr. Syed Siddiqua Begum	The Committee observed that the valuations were reasonable.
Mech	A			Dr. G. Sumathi	The Committee observed that the valuations were reasonable and occasionally on the higher side.
ECE	B			Dr. G. Sumathi	The Committee observed that occasionally valuations were on the higher side
IT				Dr. A. Sagaya Suganya	The Committee observed that the valuations were reasonable.



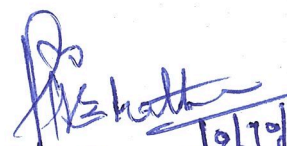
B. Tech. Biotech		MAD 1182		Mr. J. Ravinder	The Committee observed that the valuations were reasonable.
CSE		MADX 03		Mr. J. Ravinder	The Committee observed that occasionally valuations were on the higher side
CSE (IOT)		MAD 1181 – Algebra and Differential Calculus		Dr. Pervaiz Iqbal	The Committee observed that the valuations were reasonable.
Civil & EIE				Dr. Pervaiz Iqbal	The Committee observed that occasionally valuations were on the higher side


DAAC Members

Dr. S Anbarasu
Associate Professor
Department of Applied Science and
Humanities
Anna University, Chennai


HOD/Maths & AS
Professor & Head
Dr. Sindhu J Kumaar

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DAAC Coordinator
12/10/23
Dr. Pervaiz Iqbal



DEPARTMENT OF MATHEMATICS & ACTUARIAL SCIENCE

Report on the External Department Academic Audit Committee (DAAC)

Under Graduate Programme from July 2022 – May 2023

Dated: 12-10-2023

Submitted to the Dean (Academic)

Respected sir,

Sub: Report on the External Department Academic Audit Committee (DAAC) - Reg.

The Department Academic Audit Committee (DAAC) of the Department of Mathematics in connection with the review of course question papers and answer scripts was convened on 12-10-2023 with the following expert member.

Dr. P. Balaganesan
Associate Professor and Head
Department of Mathematics
AMET University
Chennai

The Committee members discussed in detail about the answer scripts and question papers and the subject wise comments relating to the question papers and answer scripts are furnished below.

Course name and Faculty details:-

Name of Dept.	Sec.	Course Code	Course Name	Faculty Name
M.Sc. Physics	NA	PHE 6102	Mathematical Physics	Dr. Sindhu J Kumar
MCA	A	MAE 6188	Mathematical Foundation for Computer Science	Dr. A. Sagaya Suganya
	B	MAE 6188	Mathematical Foundation for Computer Science	Dr. C.D. Nandakumar
M. Tech. (Structural Engineering)	NA	MAE 6184	Probability and Matrix Theory	Dr. C.D. Nandakumar

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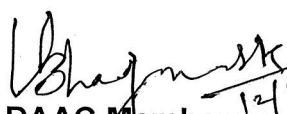


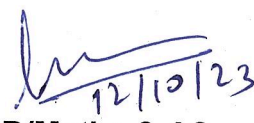
Comments on Question papers

Name of Dept.	Course Code & Course Name	Faculty Name	Comments on Answer Scripts
M. Tech. Structural Engineering	MAE 6184 – Probability & Matrix Theory	Dr. C.D. Nandakumar	The Committee observed that the quantities like mean, median, mode etc were able to be found in literally every question that could be avoided.
MCA	MAE 6188 – Mathematical Foundation	Dr. C.D. Nandakumar	The Committee observed that questions were of standard type and average reasonable.

Comments on Answer Scripts

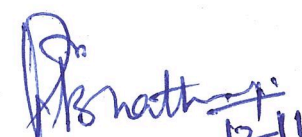
Name of Dept.	Course Code & Course Name	Faculty Name	Comments on Answer Scripts
M.Sc. Physics	PHE 6102 & Mathematical Physics	Dr. Sindhu J Kumaar	The Committee observed that the valuations had been reasonably done.
M. Tech. Structural Engineering	MAE 6184 – Probability & Matrix Theory	Dr. C.D. Nandakumar	The Committee observed that valuations were reasonable and occasionally on the higher side.
MCA	MAE 6188 – Mathematical Foundation	Dr. C.D. Nandakumar	The Committee observed that the valuation which had been done reasonably well.


DAAC Members
Dr. P. Balaganesan
Associate Professor and Head
Department of Mathematics
AMET University, Chennai


HOD/Maths & AS
Professor & Head
Dr. Sindhu J Kumaar

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DAAC Coordinator
Dr. Pervaiz Iqbal

B S Abdur Rahman Crescent Institute of Science & Technology
DEPARTMENT OF MATHEMATICS & ACTUARIAL SCIENCE

M.Sc. Courses from July 2022 – June 2023

Minutes of the meeting of the External Department Academic Audit Committee (DAAC)

Submitted to the Dean (Academic)

Dated: 16/10/2023

Dear sir,

Sub: Minutes of the meeting of the External Department Academic Audit Committee (DAAC) - Reg.

The Department Academic Audit Committee (DAAC) of the Department of Mathematics & Actuarial Science in connection with the review of course question papers and answer scripts was convened on 12/10/2023 with the following expert member.

Dr. G Gopal

Visiting Professor / Madras School of Economics

The Committee members discussed in detail about the answer scripts and question papers of the following subjects and comments relating to the question papers and answer scripts are furnished below.

1. Course name and Faculty details: -

Sl. No.	Course Code	Course Name	Faculty Name
1.	MAE 6101	Fundamentals of Financial Mathematics	Mr. Kapil Raj / VF
2.	MAE 6102	Probability Distributions	Dr. S.Srinivasan/ Prof
3.	MAE 6105	Principles of Insurance	Mr. Kapil Raj / VF
4.	MAE6201	Applications of Financial Mathematics	Mr. Kapil Raj / VF
5.	MAE6202	Fundamentals of Life Contingencies	Dr. Mahadev Ota/ Asst.Prof
6.	MAE6203	Descriptive Statistical Methods in Actuarial Science	Mr. Kapil Raj / VF
7.	MAE6204	Stochastic Models	Dr. Mahadev Ota/ Asst.Prof
8.	MAE6205	Mathematical Statistics	Dr. S.Srinivasan/ Prof
9.	MAD 7101	Applications of Life Contingencies	Mr. V R Kumar/AF


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10.	MAD 7102	Financial Economics	Dr. Mahadev Ota / Asst.Prof
11.	MAD 7103	Applied Statistical Methods in Actuarial Science	Mr. Kapil Raj / VF
12.	MAD 7104	Survival Models	Dr. Mahadev Ota / Asst.Prof
13.	MADY 03	Corporate Finance	Mr. Kapil Raj / VF
14.	MADY 06	Portfolio and Credit Risk Management	Dr. Mahadev Ota / Asst.Prof

2. Comments on question paper and Answer Script


Sl. No.	Course Code	Course Title	Comments on question paper	Comments on answer scripts
1	MAE 6101	Fundamentals of Financial Mathematics	The Committee observed that this paper was of normal standard with proper coverage	The Committee observed that the valuations had been reasonably done.
2	MAE 6102	Probability Distributions	The Committee observed that the quantities like mean, median, mode etc were able to be found in literally every question that could be avoided.	The Committee observed that the valuation which had been done reasonably well
3	MAE 6105	Principles of Insurance	The Committee observed that the quality of the questions and the coverage was good.	The Committee observed that valuations of papers had been reasonably done
4	MAE6201	Applications of Financial Mathematics	The Committee observed that questions were of standard type and average reasonable.	The Committee observed that the valuation were reasonable and occasionally on the higher side.
5	MAE6202	Fundamentals of Life Contingencies	The Committee observed that the choice of questions and the coverage were reasonably good.	The Committee observed that valuations were reasonable
6	MAE6203	Descriptive Statistical Methods	The Committee appreciated that questions are well framed	The Committee observed that valuations were reasonable, occasionally

		in Actuarial Science		marks on the higher side
7	MAE6204	Stochastic Models	The Committee observed that it was a standard paper.	The Committee observed that valuations were reasonable.
8	MAE6205	Mathematical Statistics	The Committee observed that questions from the Assessment papers were repeated verbatim in the semester end exam papers that should be avoided at all costs.	The Committee observed that valuations were reasonable and occasionally on the higher side.
9	MAD 7101	Applications of Life Contingencies	The Committee appreciated that it was reasonably a good paper.	The Committee observed that occasionally valuations were on the higher side
10	MAD 7102	Financial Economics	The Committee observed that it was a standard paper.	The Committee observed that valuations were reasonable.
11	MAD 7103	Applied Statistical Methods in Actuarial Science	The Committee observed that the questions of the Assessment papers which were repeated in the end semester paper should be avoided.	The Committee observed that the valuations were reasonable and occasionally on the higher side.
12	MAD 7104	Survival Models	The Committee appreciated that a good question paper with coverage.	The Committee observed that the valuations were reasonable.
13	MADY 03	Corporate Finance	The Committee observed that questions from the Assessment papers were repeated verbatim in the semester end exam papers that should be avoided at all costs.	The Committee observed that valuations were reasonable and occasionally on the higher side.
14	MADY 06	Portfolio and Credit Risk Management	The Committee observed that the questions were reasonably standard.	The Committee observed that the valuations were reasonable.


12.10.2023.
Dr. G. Gopal
Visiting Professor (Actuarial Science)
Madras School of Economics
Chennai


12/10/23
HOD / Maths & AS

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12/10/2023
Dr. Mahadev Ota
DAAC Coordinator
M.S. Actuarial Science



DEPARTMENT OF MATHEMATICS & ACTUARIAL SCIENCE

Report on the External Department Academic Audit Committee (DAAC)

Under Graduate Programme from July 2022 – June 2023

Dated: 12-10-2023

Submitted to the Dean (Academic)

Respected sir,

Sub: Report on the External Department Academic Audit Committee (DAAC) - Reg.

The Department Academic Audit Committee (DAAC) of the Department of Mathematics in connection with the review of course question papers and answer scripts was convened on 12-10-2023 with the following expert member.

Dr. P. Balaganesan
Associate Professor and Head
Department of Mathematics
AMET University
Chennai

The Committee members discussed in detail about the answer scripts and question papers and the subject wise comments relating to the question papers and answer scripts are furnished below.

Handwritten signature/initials in blue ink.



Even Semester (June 2022 – December 2023)

Comments on Answer Script (Even Semester)

Name of Dept.	Sec.	Course Code & Course Name	Faculty Name	Comments on Answer Script
M.Sc. Physics		PHE 6102 Mathematical Physics	Dr. Sindhu J Kumar	The Committee observed that the valuations had been reasonably done.
CSE	A	MADX 05 – Numerical Methods	Dr. A. Sagaya Suganya	The Committee observed that the valuation which had been done reasonably well.
Mech	B		Dr. G. Sumathi	The Committee observed that the valuation were reasonable and occasionally on the higher side.
ECE	B		Dr. G. Sumathi	The Committee observed that valuations were reasonable.
B. Tech. Biotech		MAD 1182 – Biomathematics	Mr. J. Ravinder	The Committee observed that the valuations had been reasonably done.
CSE	B	MAD 1281 – Advanced Calculus	Dr. Pervaiz Iqbal	The Committee observed that the valuation which had been done reasonably well.
	C		Dr. G Sumathi	The Committee observed that the valuation were reasonable and occasionally on the higher side.
	D		Dr. M.V. Jeyathi	The Committee observed that valuations were



				reasonable.
Cyber Security			Dr. M.V. Jeyathi	The Committee observed that the valuations had been reasonably done.
Civil			Dr. R Shenbagam	The Committee observed that the valuation which had been done reasonably well.
IT			Dr. T.R. Ramesh Rao	The Committee observed that the valuation were reasonable and occasionally on the higher side.
CSE		MADX 03 – Probability and Statistics	Mr. J. Ravinder	The Committee observed that valuations were reasonable.
Aero			Dr. Syed Siddiqua Begum	The Committee observed that the valuations had been reasonably done.
Auto			Dr. Syed Siddiqua Begum	The Committee observed that the valuation which had been done reasonably well.
ECE	A	MAD 1283 – PDE & Transform	Dr. Syed Siddiqua Begum	The Committee observed that the valuation were reasonable and occasionally on the higher side.
	B		Dr. P. Arathi	The Committee observed that valuations were reasonable.
Poly & EIE		MAD 1283 – PDE & Transform	Dr. P.S. Sheik Uduman	The Committee observed that the valuations had been reasonably done.

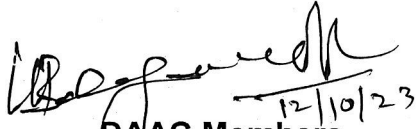


EEE			Dr. M. Divya	The Committee observed that the valuation were reasonable and occasionally on the higher side.
CSE	C	MACX 06 – Statistical Method for Data Science	Dr. R. Shenbagam	The Committee observed that the valuations had been reasonably done.
Mech	A		Dr. C.D. Nandakumar	The Committee observed that the valuation which had been done reasonably well.
ECE			Dr. M.V. Jeyanthi	The Committee observed that the valuation were reasonable and occasionally on the higher side.
EIE			Dr. A. Bernick Raj	The Committee observed that valuations were reasonable.
AI & DS		MAC 3281 – Statistical Method for Data Science	Dr. Syed Siddiqua Begum	The Committee observed that the valuations had been reasonably done.
BCA – CTIS		MAD 1288 – Probability and Statistics	Dr. Pervaiz Iqbal	The Committee observed that the valuation which had been done reasonably well.
BCA – CS			Dr. Bernick Raj	The Committee observed that the valuation were reasonable and occasionally on the higher side.
BCA – AI & DS			Dr. M. Divya	The Committee observed that valuations were reasonable.



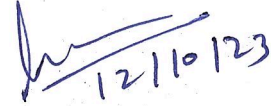
BBA – FS		COD 2103 – Business Mathematics and Statistics	Dr. Syed Siddiqua Begum	The Committee observed that the valuation which had been done reasonably well.
Aero		MACX 09 – Graph Theory	Dr. A. Sagaya Suganya	The Committee observed that the valuations had been reasonably done.
AI & DS	A	Probability and Statistics	Dr. C.D. Nandakumar	The Committee observed that the valuation which had been done reasonably well.
	B		Dr. A. Manshath	The Committee observed that valuations were reasonable.
IT		MACX 07 – Numerical Methods for Integration & Differential Equations	Dr. Pervaiz Iqbal	The Committee observed that the valuations had been reasonably done.
EEE			Dr. Divya M	The Committee observed that the valuation which had been done reasonably well.
Civil			Dr. A. Manshath	The Committee observed that the valuation were reasonable and occasionally on the higher side.




12/10/23

DAAC Members

Dr. P. Balaganesan
Associate Professor and Head
Department of Mathematics
AMET University, Chennai

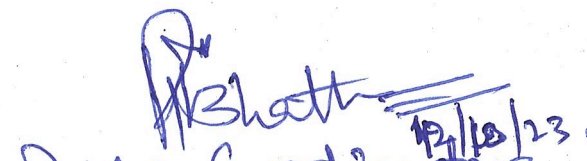

12/10/23

HOD/Maths & AS

Professor & Head
Dr. Sindhu J Kumar

Copy to (i) DAAC file

(ii) ISO file


12/10/23
DAAC Coordinators
Dr. Periyasamy Sathya

External
Academic Audit



B.S. Abdur Rahman
Crescent
Institute of Science & Technology
Deemed to be University as per the UGC Act, 1956

Department of Mathematics and Actuarial Science


October 18, 2023

Submitted to the Dean Academic, BSACIST

Sub: External Academic Audit – Report - Reg

External Academic Audit for question papers and answer sheets was conducted for the academic year 2022 - 2023 on 12. 10. 2023 in the department of Mathematics and Actuarial Science and report of the same is attached herewith.

Thanking You


18/10/23
Dr. Sindhu. J. Kumaar
Professor and Head
Mathematics & AS

PROFESSOR & HEAD
Department of Mathematics & Actuarial Sciences
B.S. Abdur Rahman
Crescent
Institute of Science & Technology
Vandalur, Chennai-600 048.

18/10/23



Ministry of Education
Government of India



Certificate

NATIONAL INSTITUTIONAL RANKING FRAMEWORK

INDIA RANKINGS 2023

B. S. ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE AND TECHNOLOGY

Positioned in the Band of 11-50 in the Innovation Category

J.G. Sitharam

CHAIRMAN, AICTE

Adarsh

CHAIRMAN, NBA

Chinmay

MEMBER SECRETARY, NBA

India Rankings 2023: Engineering (Rank-band: 101-150)

Institution list in alphabetical order

Back

Name	City	State
Amity University Rajasthan,Jaipur	Jaipur	Rajasthan
Anurag University	Hyderabad	Telangana
B. S. Abdur Rahman Crescent Institute of Science and Technology	Chennai	Tamil Nadu
B.M.S. College of Engineering	Bengaluru	Karnataka
Chandigarh Engineering College-CGC, Landran, Mohali	Sahibzada Ajit Singh Nagar	Punjab
Christ University	Bengaluru	Karnataka
Coimbatore Institute of Technology	Coimbatore	Tamil Nadu
Dr. Vishwanath Karad MIT World Peace University	Pune	Maharashtra
Galgotias University	Gautam Budh Nagar	Uttar Pradesh
Gandhi Institute of Technology and Management	Visakhapatnam	Andhra Pradesh
Goka Raju Ranga Raju Institute of Engineering & Technology	Hyderabad	Telangana
Hindustan Institute of Technology and Science (HITS)	Chennai	Tamil Nadu
Indian Institute of Information Technology, Design & Manufacturing, Kancheepuram	Chennai	Tamil Nadu
J. C. Bose University of Science and Technology, YMCA	Faridabad	Haryana
Jain university,Bangalore	Bengaluru	Karnataka
Jawaharlal Nehru Technological University	Kakinada	Andhra Pradesh
Jaypee Institute of Information Technology	Noida	Uttar Pradesh
Karunya Institute of Technology and Sciences	Coimbatore	Tamil Nadu
Kongu Engineering College	Perundurai	Tamil Nadu
KPR Institute of Engineering and Technology	Coimbatore	Tamil Nadu
Kumaraguru College of Technology	Coimbatore	Tamil Nadu
Manav Rachna International Institute of Research & Studies	Faridabad	Haryana
Maulana Abul Kalam Azad University of Technology	Nadia	West Bengal
Mepco Schlenk Engineering College	Sivakasi	Tamil Nadu
National Institute of Food Technology, Entrepreneurship and Management - Thanjavur (NIFTEM - Thanjavur)	Thanjavur	Tamil Nadu
National Institute of Technology Arunachal Pradesh	Itanagar	Arunachal Pradesh
National Institute of Technology Hamirpur	Hamirpur	Himachal Pradesh
National Institute of Technology Puducherry	Karaikal	Pondicherry
National Institute of Technology Uttarakhand	Srinagar (Garhwal)	Uttarakhand
National Institute of Technology, Jamshedpur	Jamshedpur	Jharkhand
Nirma University	Ahmedabad	Gujarat
NMAM Institute of Technology	Nitte, Udupi	Karnataka
Noida Institute of Engineering & Technology	Greater Noida	Uttar Pradesh
Pandit Deendayal Energy University	Gandhinagar	Gujarat
Panjab University	Chandigarh	Chandigarh
PES University	Bengaluru	Karnataka
PSG INSTITUTE OF TECHNOLOGY AND APPLIED RESEARCH	Coimbatore	Tamil Nadu
Punjab Engineering College (Deemed to be University), Chandigarh	Chandigarh	Chandigarh
Shoolini University of Biotechnology and Management Sciences	Solan	Himachal Pradesh
Shri Mata Vaishno Devi University	Katra	Jammu and Kashmir
Siddaganga Institute of Technology	Tumkur	Karnataka
Sri Krishna College of Technology	Coimbatore	Tamil Nadu
SVKM`s Narsee Monjee Institute of Management Studies	Mumbai	Maharashtra
The Northcap University	Gurugram	Haryana
Thiagarajar College of Engineering	Madurai	Tamil Nadu
University College of Engineering	Hyderabad	Telangana
Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering and Technology	Hyderabad	Telangana
Veer Surendra Sai University of Technology	Burla	Odisha
Veermata Jijabai Technological Institute, (VJTI, Mumbai)	Mumbai	Maharashtra
VELS Institute of Science Technology & Advanced Studies (Vistas) ,Chennai	Chennai	Tamil Nadu

India Rankings 2023: Management (Rank-band: 101-125)

Institution list in alphabetical order

Back

Name	City	State
B. S. Abdur Rahman Crescent Institute of Science and Technology	Chennai	Tamil Nadu
Bharati Vidyapeeth's Institute of Management and Entrepreneurship Development	Pune	Maharashtra
Chandragupt Institute of Management Patna	Patna	Bihar
Dayalbagh Educational Institute	Agra	Uttar Pradesh
G. L. A. University	Mathura	Uttar Pradesh
Gandhi Institute of Technology and Management	Visakhapatnam	Andhra Pradesh
Hindustan Institute of Technology and Science (HITS)	Chennai	Tamil Nadu
IIHMR University	Jaipur	Rajasthan
Indian Institute of Public Health Gandhinagar	Gandhinagar	Gujarat
INSTITUTE OF MANAGEMENT TECHNOLOGY, NAGPUR	Nagpur	Maharashtra
Institute of Public Enterprise	Hyderabad	Telangana
JAIPURIA INSTITUTE OF MANAGEMENT INDORE	Indore	Madhya Pradesh
Lal Bahadur Shastri Institute of Management	Delhi	Delhi
National Insurance Academy	Pune	Maharashtra
Prestige Institute of Management & Research, Gwalior	Gwalior	Madhya Pradesh
Prin. L. N. Welingkar Institute of Management Development & Research	Bengaluru	Karnataka
Pune Institute of Business Management	Pune	Maharashtra
Sharda University	Greater Noida	Uttar Pradesh
Shoolini University of Biotechnology and Management Sciences	Solan	Himachal Pradesh
Sri Krishna College of Engineering and Technology	Coimbatore	Tamil Nadu
St. Joseph's Institute of Management	Bengaluru	Karnataka
University of Hyderabad	Hyderabad	Telangana
University of Jammu	Jammu	Jammu and Kashmir
Vignan's Foundation for Science, Technology and Research	Guntur	Andhra Pradesh
Xavier Institute of Management & Entrepreneurship	Bengaluru	Karnataka

India Rankings 2023: University (Rank-band: 151-200)

Institution list in alphabetical orderBack

Name	City	State
Ahmedabad University	Ahmedabad	Gujarat
Amity University Rajasthan,Jaipur	Jaipur	Rajasthan
Anand Agricultural University	Anand	Gujarat
B. S. Abdur Rahman Crescent Institute of Science and Technology	Chennai	Tamil Nadu
Central Agricultural University	Imphal West	Manipur
Central University of Karnataka	Gulbarga	Karnataka
Central University of Rajasthan	Kishangarh	Rajasthan
Charotar University of Science & Technology	Changa	Gujarat
Chaudhary Sarwan Kumar Himachal Pardesh Krishi Vishvavidyalaya	Kangra	Himachal Pradesh
Dharmsinh Desai University	Nadiad	Gujarat
Dr Rajendra Prasad Central Agricultural University, Samastipur	Samastipur	Bihar
English & Foreign Languages University	Hyderabad	Telangana
Fakir Mohan University	Balasore	Odisha
Guru Angad Dev Veterinary & Animal Sciences University	Ludhiana	Punjab
JSS Science and Technology University	Mysuru	Karnataka
Kakatiya University	Hanumakonda	Telangana
Kannur University	Kannur	Kerala
Karnataka Vetrinary, Animal & Fisheries Science University, Nandinagar	Bidar	Karnataka
Karpagam Academy of Higher Education	Coimbatore	Tamil Nadu
KLE Technological University	Dharwad	Karnataka
LNCT University	Bhopal	Madhya Pradesh
Maharashi Markandeshwar University, Solan	Solan	Himachal Pradesh
Mahatma Phule Krishi Vidyapeeth, Rahuri	Rahuri	Maharashtra
Maulana Azad National Urdu University	Hyderabad	Telangana
MGM Institute of Health Sciences, Navi Mumbai	Navi Mumbai	Maharashtra
Pandit Deendayal Energy University	Gandhinagar	Gujarat
Parul University	Vadodara	Gujarat
Pravara Institute of Medical Sciences, Ahmednagar	Ahmednagar	Maharashtra
Pt. Ravishankar Shukla University	Raipur	Chhattisgarh
Rabindranath Tagore University	Raisen	Madhya Pradesh
Rajasthan University of Health Sciences, Jaipur	Jaipur	Rajasthan
Rashtriya Sanskrit Sansthan, New Delhi	Delhi	Delhi
Sant Longowal Institute of Engineering & Technology	Longowal	Punjab
Shivaji University	Kolhapur	Maharashtra
Shri Mata Vaishno Devi University	Katra	Jammu and Kashmir
Sikkim University	Gangtok	Sikkim
Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya	Kancheepuram	Tamil Nadu
Sri Devraj Urs Academy of Higher Education and Research	Kolar	Karnataka
Sri Karan Narendra Agriculture University	JOBNER	Rajasthan
Sri Padmavathi Mahila Visvavidyalayam	Tirupathi	Andhra Pradesh
Sri Sathya Sai Institute of Higher Learning	Anantapur	Andhra Pradesh
Sri Venkateswara Institute of Medical Sciences	Tirupati	Andhra Pradesh
Sumandeep Vidyapeeth, Vadodara	Vadodara	Gujarat
Suresh Gyan Vihar University	Jaipur	Rajasthan
The Northcap University	Gurugram	Haryana
The Rashtrasant Tukadoji Maharaj Nagpur University	Nagpur	Maharashtra
University of Agricultural Sciences	Dharwad	Karnataka
University of Agricultural Sciences, Raichur	Raichur	Karnataka
University of Science and Technology	Ribhoi	Meghalaya
Vinayaka Mission's Research Foundation	Salem	Tamil Nadu

Name	City	State
Yogi Vemana University	Kadapa	Andhra Pradesh

राष्ट्रीय प्रत्यायन बोर्ड

चौथा तल, ईस्ट टावर, एन. बी. सी. सी. प्लेस, भीष्म पितामह मार्ग, प्रगति विहार, लोधी रोड, नई दिल्ली -110003

NATIONAL BOARD OF ACCREDITATION

4th Floor, East Tower, NBCC Place, Bhisham Pitamah Marg, Pragati Vihar, Lodhi Road, New Delhi 110003



F.No- 33-32/2010-NBA

Date: 29-05-2023

To

The Vice Chancellor

B. S. Abdur Rahman Crescent Institute of Science and Technology,

Seethakathi Estate,

G.S.T. Road, Vandalur,

Chennai 600048, Tamil Nadu

Subject: Accreditation status of programs applied by B. S. Abdur Rahman Crescent Institute of Science and Technology, Seethakathi Estate, G.S.T. Road, Vandalur, Chennai 600048, Tamil Nadu.

Sir,

This has reference to your application I.D. No. 6703-21-03-2022 seeking accreditation by National Board of Accreditation to UG Engineering programs applied by **B. S. Abdur Rahman Crescent Institute of Science and Technology, Seethakathi Estate, G.S.T. Road, Vandalur, Chennai 600048, Tamil Nadu.**

2. An Expert Team conducted onsite evaluation of the programs from 24th to 26th March, 2023. The report submitted by the Expert Team was considered by the concerned Committees constituted for the purpose in NBA. The Competent Authority in NBA has approved the following accreditation status to the programs as given in the table below:

Sl. No.	Name of the Program(s) (UG)	Basis of Evaluation	Accreditation Status	Period of validity	Remarks
(1)	(2)	(3)	(4)	(5)	(6)
1.	Computer Science & Engineering	Tier-I January 2016 Document	Accredited	Academic Years 2022-2023 to 2024-2025 i.e. upto 30-06-2025	Accreditation status granted is valid for the period indicated in Col.5 or till the program has the approval of the Competent Authority, whichever is earlier
2.	Electronics & Communication Engineering		Accredited		
3.	Information Technology		Accredited		

3. It may be noted that only students who graduate during the validity period of accreditation, will be deemed to have graduated with an NBA accredited degree.

4. The programs have been granted accreditation for 3 years. **B. S. Abdur Rahman Crescent Institute of Science and Technology, Seethakathi Estate, G.S.T. Road, Vandalur, Chennai 600048, Tamil Nadu** should submit the Compliance Report at least six months before the expiry of validity of accreditation mentioned above so as to be eligible for consideration by the concerned Committee in NBA for further processing of the accreditation status.

5. The accreditation status awarded to the programs as indicated in the above table does not imply that the accreditation has been granted to **B. S. Abdur Rahman Crescent Institute of Science and Technology, Seethakathi Estate, G.S.T. Road, Vandalur, Chennai 600048, Tamil Nadu** as a whole. **As such the Institution should nowhere along with its name including on its letter head etc. write that it is accredited by NBA because it is program accreditation and not Institution accreditation. If such an instance comes to NBA's notice, this will be viewed seriously.** Complete name of the program(s) accredited, level of program(s) and the period of validity of accreditation, as well as the Academic Year from which the accreditation is effective should be mentioned unambiguously whenever and wherever it is required to indicate the status of accreditation by NBA.

Contd./...

6. The accreditation status of the above programs is subject to change on periodic review, if needed by the NBA. It is desired that the relevant information in respect of accredited programs as indicated in the table in paragraph 2, appears on the website and information bulletin of the Institute.
7. The accreditation status awarded to the programs as indicated in table in paragraph 2 above is subject to maintenance of the current standards during the period of accreditation. If there are any changes in the status (major changes of faculty strength, organizational structure etc.), the same are required to be communicated to the NBA, with an appropriate explanatory note.
8. A copy each of the Report of Chairman of the Visiting Team and Evaluators' Reports in respect of the above programs is enclosed.
9. If the Institute is not satisfied with the decision of NBA, it may appeal within thirty days of receipt of this communication giving reasons for the same and by paying the requisite fee.

Yours faithfully,



(Dr. Anil Kumar Nassa)
Member Secretary

- Encls:**
1. Copy of Report of Chairman of the Visiting Team.
 2. Copy each of Expert Reports of the Visiting Team.

Copy to:

1. The Principal Secretary (Higher Education)
Government of Tamil Nadu
N.K.M. Building, 6th Floor, Secretariat
Chennai-600009
Tamil Nadu
2. The Commissioner,
Directorate of Technical Education
Sardar Patel Road, Guindy
Chennai-600025, Tamil Nadu
3. Accreditation File
4. Master Accreditation file of the State

राष्ट्रीय प्रत्यायन बोर्ड

चौथा तल, ईस्ट टावर, एन. बी. सी. सी. प्लेस, भीष्म पितामह मार्ग, प्रगति विहार, लोधी रोड, नई दिल्ली -110003
NATIONAL BOARD OF ACCREDITATION
4th Floor, East Tower, NBCC Place, Bhisham Pitamah Marg, Pragati Vihar, Lodhi Road, New Delhi 110003



F.No. 33-32/2022-NBA

Date: 14. 06.2023

To,
The Vice Chancellor
B. S. Abdur Rahman Crescent Institute of Science and Technology,
Seethakathi Estate,
G.S.T. Road, Vandalur,
Chennai 600048,
Tamil Nadu

Subject: Accreditation status of Management program applied by B. S. Abdur Rahman Crescent Institute of Science and Technology, Seethakathi Estate, G.S.T. Road, Vandalur, Chennai 600048, Tamil Nadu.

Sir,

This has reference to your Application ID No. 6788-13/04/2022 seeking accreditation by National Board of Accreditation to the Management program applied by **B. S. Abdur Rahman Crescent Institute of Science and Technology, Seethakathi Estate, G.S.T. Road, Vandalur, Chennai 600048, Tamil Nadu.**

2. An Expert Team conducted onsite evaluation of the program from 24th to 26th March, 2023. The report submitted by the Expert Team was considered by the concerned Committees constituted for the purpose in NBA. The Competent Authority in NBA has approved the following accreditation status to the program as given in the table below:

S. No.	Name of the Program(s) (PG)	Basis of Evaluation	Accreditation Status	Period of validity	Remarks
(1)	(2)	(3)	(4)	(5)	(6)
1.	Master of Business Administration	July, 2017 Document	Accredited	Academic Years 2022-2023 to 2024-2025 i.e. up to 30-06-2025	Accreditation status granted is valid for the period indicated in Col.5 or till the program has the approval of the Competent Authority, whichever is earlier.

3. It may be noted that only students who graduate during the validity period of accreditation, will be deemed to have graduated with an NBA accredited degree.

4. The accreditation status awarded to the program as indicated in the above table does not imply that the accreditation has been granted to **B. S. Abdur Rahman Crescent Institute of Science and Technology, Seethakathi Estate, G.S.T. Road, Vandalur, Chennai 600048, Tamil Nadu** as a whole. **As such, the Institution should nowhere along with its name including on its letter head etc. write that it is accredited by NBA because it is program accreditation and not Institution accreditation. If such an instance comes to NBA's notice, this will be viewed seriously.** Complete name of the program(s) accredited, level of program(s) and the period of validity of accreditation, as well as the date from which the accreditation is effective should be mentioned unambiguously whenever and wherever it is required to indicate the status of accreditation by NBA.

Contd.2/-

5. The accreditation status of the above program is subject to change on periodic review, if needed by the NBA. It is desired that the relevant information in respect of accredited program as indicated in the table in paragraph 2, appears on the website and information bulletin of the Institute.

6. The accreditation status awarded to the program as indicated in table in paragraph 2 above is subject to maintenance of the current standards during the period of accreditation. If there are any changes in the status (major changes of faculty strength, organizational structure etc.), the same are required to be communicated to the NBA, with an appropriate explanatory note.

7. A copy each of Report of Chairman of the Visiting Team and Evaluators' report in respect of the above program is enclosed.

8. If the Institute is not satisfied with the decision of NBA, it may appeal within thirty days of receipt of this communication giving reasons for the same and by paying the requisite fee.

Yours faithfully,



(Dr. Anil Kumar Nassa)
Member Secretary

Encls.: 1. Copy of Report of Chairman of the Visiting Team.
2. Copy of Expert Report of the Visiting Team.

Copy to:

1. The Principal Secretary (Higher Education)
Government of Tamil Nadu
N.K.M. Building, 6th Floor, Secretariat
Chennai-600009
Tamil Nadu
2. The Commissioner,
Directorate of Technical Education
Sardar Patel Road, Guindy
Chennai-600025, Tamil Nadu
3. Accreditation File
4. Master Accreditation file of the State



SRM
INSTITUTE OF SCIENCE & TECHNOLOGY
Deemed to be University u/s 3 of UGC Act, 1956
VADAPALANI



WORKSHOP ON NAAC ACCREDITATION

The process, documents required and assessment

Date : 23/06/2022
Time : 1.00 PM to 3.30 PM
Venue : Auditorium
Participants : All faculty of CET



Expert Speaker



Dr. A Abudhahir

Professor & Director (IQAC)
B.S. Abdur Rahman Crescent Institute of Science &
Technology, Vandalur, Chennai – 48.

Convener



Dr. C V Jayakumar

Dean (CET)
SRM Institute of Science & Technology,
Vadapalani Campus, Chennai – 26.



R.T.E. SOCIETY'S
RURAL ENGINEERING COLLEGE,
HULKOTI-582 205.

(Approved by A.I.C.T.E.(New Delhi) Affiliated to V. T. U. Belagavi)

E-mail: principalrechkt@rediffmail.com

Ph No. 08372-289097
08372-289253

Fax: 08372-289427

Dist: Gadag

(ESTD-1980)

State: Karnataka

Ref: REC/Adm/2021-22/ 1759

Date: 09/09/2022

To

Dr. A. Abudhahir

Director (IQAC)

B.S. Abdur Rahman Crescent Institute of Science and Technology

Chennai-600048

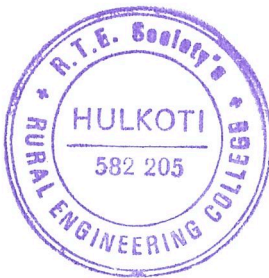
Sub: Thanks regarding your visit to our campus on 5th and 6th September 2022 to guide us to face NAAC Peer team.

With reference to the above subject I would like to thank you for having visited our campus on 5th and 6th September 2022 and guided our staff regarding how to face the NAAC Peer team during their visit to our campus for grant of accreditation in the coming day.

I hope you will also extend your valuable time and suggestion in the future for any other work we approach you again. Once again I express my heartfelt thanks to you.

Thanking you

Yours Faithfully




PRINCIPAL
RURAL ENGINEERING COLLEGE
HULKOTI-582205



IQAC - Director <director.iqac@crescent.education>

Invitation for Two Days Workshop (13.09.2022 - 14.09.2022) -reg

2 messages

PRINCIPAL KPRIET <principal@kpriet.ac.in>
To: director.iqac@crescent.education
Cc: Mohana Sundaram K EE071 <mohanasundaram.k@kpriet.ac.in>

Thu, Sep 8, 2022 at 11:46 PM

Dear Prof. Abudhahir,

Greetings from the KPR Institute of Engineering and Technology!

We are extremely happy to invite you as the resource person for two days workshop on "Demystifying Outcome Based Education" to be held on 13.09.2022 & 14.09.2022.

We request you to kindly consider our invitation and acknowledge the same.

Looking forward to meeting you soon.

--

Dr. M. Akila, M.E., Ph.D.
Principal

M. +91 7502755577
E. principal@kpriet.ac.in

kpriet.ac.in



Learn Beyond (Autonomous, NAAC "A")

Avinashi Road, Arasur,
Coimbatore - 641407

IQAC - Director <director.iqac@crescent.education>
To: PRINCIPAL KPRIET <principal@kpriet.ac.in>
Cc: Mohana Sundaram K EE071 <mohanasundaram.k@kpriet.ac.in>

Fri, Sep 9, 2022 at 12:04 AM

Dear Prof. Dr. Akila,

I am pleased to accept your invitation to be the resource person for the two-day "Demystifying Outcome Based Education" workshop scheduled on 13.09.2022 & 14.09.2022.

Thank you.
Kind regards
Prof. A. Abudhahir

[Quoted text hidden]

--

Kind regards



Prof. (Dr) A. Abudhahir, B.E., M.E.E., Ph.D.,
 Director - Internal Quality Assurance Cell (IQAC)
 B.S. Abdur Rahman Crescent Institute of Science and Technology
 Vandalur, Chennai - 600 048.
 Mobile: 7397788037 (Office), 7338885678 (Personal)



CGPA 3.33 / 4.00
 From 08.02.2021 to 07.02.2026



Ten Programmes Accredited
 under TIER - I Category



Engineering Rank: 112
 University Band: 151-200
 (2021)



Band : Excellent
 (2021)



SDG 4 : 301-400; SDG 6 : 201-300;
 SDG 7 : 201-300



QS Asia University Ranking 2022
 601-650



Rating : Diamond

DATAQUEST



Private Category - Rank : 1
 South Category - Rank : 3
 Overall Category - Rank : 5
 2022 (India)



University Grants Commission



भारतीय मेसजी परिषद्
 PHARMACY COUNCIL OF INDIA
 (एनडी २०१४, एनडी २०१४)
 (CONSTITUTED UNDER THE PHARMACY ACT 1948)



BAR COUNCIL
 OF INDIA



वास्तुकला परिषद्
 Council of Architecture



INTERACTIVE SESSION ON NUANCES IN TIMES HIGHER EDUCATION IMPACT RANKING PROCESS

DATE : 31.10.2022 , Monday

TIME : 1.30 P.M

VENUE : Lakshmi Boardroom

Expert Speaker
Dr. ABUDHAHIR A
Professor & Director (IQAC)
B.S.Abdur Rahman Crescent
Institute of Science & Technology
Vandalur, Chennai



Dr.C.R.Rene Robin
Dean Innovation

Dr.K.Porkumaran
Principal/SEC

Shri Sai Prakash LeoMuthu
Chairman & CEO, Sairam Institution



IQAC - Director <director.iqac@crescent.education>

Adhiyamaan College of Engineering-Academic & Administrative Audit (AAA)

1 message

Ranganath G <principal@adhiyamaan.ac.in>
To: director.iqac@crescent.education

Mon, Oct 31, 2022 at 11:14 PM

**ADHIYAMAAN COLLEGE OF ENGINEERING**
(Autonomous)

Affiliated to Anna University - Chennai & Approved by AICTE - New Delhi.
Accredited by NBA - New Delhi & NAAC - UGC - New Delhi.

Dr. M.G.R. Nagar, HOSUR - 635 130, Krishnagiri (Dist.), Tamil Nadu, India.**Dr. G. Ranganath,**

Principal

M.E., Ph.D., F.I.E., C.Eng.(I), M.I.S.T.E.

01/11/2022

To

Dr. Abudhahir
Director (IQAC)
B.S. Abdur Rahman Crescent Institute of Science & Technology
Vandalur, Chennai – 600 048

Dear Professor,

Sub: Academic & Administrative Audit (AAA)-reg.

* * * *

Warm Greetings from Adhiyamaan College of Engineering.

We are very happy to invite you for carrying out the External Academic and Administrative Audit of our Institute.

The date of Audit is scheduled on **12/11/2022**.

Your services will make our Institution reach greater heights in higher education.

with regards

Principal

A handwritten signature in green ink, dated 11/11/22.

PRINCIPAL

Adhiyamaan College of Engineering (Autonomous)
Dr.M.G.R. Nagar, HOSUR-635130

Phone : Off. : 04344 - 260570, 261001-3, 261020, 261034
Website : www.adhiyamaan.ac.in

Fax: 04344 - 260573
E-mail : principal@adhiyamaan.ac.in

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DR.G.Ranganath
Principal
Adhiyamaan College of Engineering (Autonomous)
Hosur - TN - 635130



IQAC - Director <director.iqac@crescent.education>

Inviting for delivering Guest Lecture-Induction Programme for polytechnic teachers –Reg.

1 message

FTC GCT <ftc@gct.ac.in>
To: director.iqac@crescent.education

Wed, Nov 16, 2022 at 2:37 AM

Greetings!!!

The Faculty Development Training Centre, Government College of Technology, Coimbatore has planned to organize an Induction Programme for Polytechnic Teachers from 23.11.2022 to 06.12.2022 at GCT Coimbatore. In this regard, you are requested to deliver a lecture in “**Active Learning Strategies**” on **26.11.2022 from 2:00pm to 3:30pm and 3:45pm to 5:15 pm.**

Kindly acknowledge the receipt of this letter by submitting google form.

<https://forms.gle/kzeokhVRio6LPQM49>

Thank you,

Professor/FDTC

For Dr. N. Karimilla Bi
Assistant Professor,
Faculty Development Training Centre,
Government College of Technology,
Coimbatore - 641013.



IQAC - Director <director.iqac@crecident.education>

IQAC: NBA e-SAR review to MBA & MCA - reg.

1 message

IQAC - Director <director.iqac@crecident.education>

Tue, Jul 26, 2022 at 9:30 PM

To: HOD Management Studies <hodms@crecident.education>, dean som <dean.som@crecident.education>, HOD CA <hodca@crecident.education>, "Dean (School of Computer, Information and Mathematical Sciences)" <dean_scis@crecident.education>

Cc: "Dr A. Peer Mohamed" <vc@crecident.education>, "Dr N. Raja Hussain" <additionalregistrar@crecident.education>, "Mr V.N.A. Jalal" <vnajalal@crecident.education>, IQAC - Director <director.iqac@crecident.education>

Dear Professor(s),

In connection with the NBA Accreditation to MBA & MCA programmes, the final review of the SAR is scheduled at the office of the Director - IQAC as given below.

Date/ Day	Time	Name of the Programme
28.07.2022/Thursday	10.00 am to 01.00 pm	MCA
28.07.2022/Thursday	2.00 pm to 5.00 pm	MBA

The HODs, Department NBA Coordinators, and Criterion Coordinators are requested to present the SAR as per the above schedule.

Our Vice-Chancellor will chair the meeting.

We would greatly appreciate your cooperation in this regard.

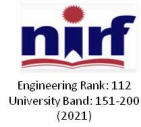
Thank you.

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Kind regards



Prof. (Dr) A. Abudhahir, B.E., M.E.E., Ph.D.,
Director - Internal Quality Assurance Cell (IQAC)
B.S. Abdur Rahman Crescent Institute of Science and Technology
Vandalur, Chennai - 600 048.
Mobile: 7397788037 (Office), 7338885678 (Personal)





IQAC - Director <director.iqac@crescent.education>

Request for change of review meeting for SAR - Dept. of EEE- Reg.

2 messages

HOD EEE <hodeee@crescent.education>

Wed, Jul 5, 2023 at 9:26 AM

To: IQAC - Director <director.iqac@crescent.education>

Dear Professor,

The First review meeting for SAR (Criteria 4& 5) for the department of EEE is scheduled on 13.07.2023 (Thursday). But the faculty recruitment for the department of EEE is also scheduled by the HR office on 13.7.2023 . Hence it is requested to kindly prepone/ postpone the review meeting for SAR for the department of EEE.

Regards**Dr. R. Jayashree****Professor & Head of the Department****Department of EEE**www.crescent.education

Ph: +91 44 2275 9237 (09.00 AM to 04.30 PM) Fax : +91 44 2275 0520

e-Mail : hodeee@crescent.education ; jayashree@crescent.education

On Tue, 27 Jun 2023 at 16:41, IQAC - Director <director.iqac@crescent.education> wrote:

Dear Professor(s),

Greetings.

In connection with the NBA Accreditation to **B.Tech. Programmes - Biotechnology, Civil Engineering, EEE and Mechanical Engineering**, the first review of SAR is scheduled tentatively at the Office of Director - IQAC as given below.

First Phase:

Date	Time	Criteria	Name of the Programme
11.07.2023 Tuesday	02.30 pm to 4.30 pm	Programme level (4 & 5)	B.Tech. Biotechnology
12.07.2023 Wednesday	02.30 pm to 4.30 pm	Programme level (4 & 5)	B.Tech. Civil Engineering
13.07.2023 Thursday	02.30 pm to 4.30 pm	Programme level	B.Tech. EEE

		(4 & 5)	
14.07.2023 Friday	02.30 pm to 4.30 pm	Programme level (4 & 5)	B.Tech. Mechanical

The Hods, Dept NBA Coordinators and Criterion Coordinators are requested to present the Program Level Criteria (4 & 5).

Your cooperation in this regard is highly solicited.

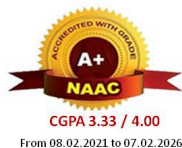
Thank you.

--

Kind regards



Prof. (Dr) A. Abudhahir, B.E., M.E.E., Ph.D.,
 Director - Internal Quality Assurance Cell (IQAC)
 B.S. Abdur Rahman Crescent Institute of Science and Technology
 Vandalur, Chennai - 600 048.
 Mobile: 7397788037 (Office), 7338885678 (Personal)



Ten Programmes Accredited
under TIER - I Category



Engineering Rank: 112
University Band: 151-200
(2021)



Band : Excellent
(2021)



SDG 4 : 301-400; SDG 6 : 201-300;
SDG 7 : 201-300



QS Asia University Ranking 2022
601-650



Rating: Diamond



Private Category - Rank : 1
South Category - Rank : 3
Overall Category - Rank : 5
2022 (India)



Virus-free www.avast.com

IQAC - Director <director.iqac@crescent.education>

To: HOD EEE <hodeee@crescent.education>

Cc: IQAC - Director <director.iqac@crescent.education>, IQAC OFFICE <iqac.office@crescent.education>

Wed, Jul 5, 2023 at 2:25 PM

Dear Professor,

Greetings.

With reference to the trailing mail, the first review meeting of SAR for Criteria 4 & 5 for the Department of EEE **has been preponed from**

13.07.2023 to 12.07.2023 - FN Session - 10.30 am to 12.30 pm.

The Hod/EEE, Dept NBA Coordinators and Criterion Coordinators are requested to present the Program Level Criteria (4 & 5).

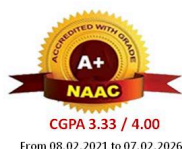
Your cooperation in this regard is highly solicited.

Thank you.

--
Kind regards



Prof. (Dr) A. Abudhahir, B.E., M.E.E., Ph.D.,
Director - Internal Quality Assurance Cell (IQAC)
B.S. Abdur Rahman Crescent Institute of Science and Technology
Vandalur, Chennai - 600 048.
Mobile: 7397788037 (Office), 7338885678 (Personal)



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