

ISLAMIAH COLLEGE (AUTONOMOUS), VANIYAMBADI – 635 752
Accredited by NAAC with 'A' Grade (3rd Cycle)

INTERNAL QUALITY ASSURANCE CELL (IQAC)



INTERNAL AUDIT REPORT

for the Academic Year

2022-23

Submitted by

INTERNAL ACADEMIC AUDITORS

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ISLAMIAH COLLEGE (AUTONOMOUS), VANIYAMBADI – 635 752
INTERNAL ACADEMIC AUDIT REPORT 2022-23

The Internal Quality Assurance Cell (IQAC), Islamiah College (Autonomous), Vaniyambadi, conducts Internal and External Academic Audit regularly from the Academic Year 2014-15. Dr. K. Anandaratchagan, Associate Professor of Chemistry and Dr. T. Afsar Basha, Dean & Associate Professor of Commerce conducted Internal Academic Audit on 4th and 5th May 2023 and prepared the Internal Academic Audit Report for the Academic Year 2022-23. This Internal Academic Audit covers all the important parameters of Quality Enhancement and Sustenance in the Higher Educational Institutions. On the basis of the information provided by the Academic Department and Support Services of the College, the Internal Academic Auditors prepared a Comprehensive Internal Academic Report. The IAA Report of 2022-23 is subdivided into two parts. The first part highlights the Activities and Achievements of Academic Departments and the second part enlightens the Activities and Achievements of Support Services.

ACTIVITIES OF ACADEMIC DEPARMENTS

1. Innovations in Curriculum Design

Department of Tamil

The Department of Tamil introduced many new topics/chapters/subjects during the Academic Year 2022-23 which are as follows:

First year 1st semester Foundation Tamil – UBFTA101:

Sangam literature - Aingurunooru , Purananooru and Paripadal songs.

Moral literature - Thirukural, Naladiyar and Moothurai songs.

Prose - literary criticism by Mu.Varadharasanar, Biography of Sowri Perumal Aranganar and Kaka Mohamed Zubair by Dr P.Sivaraji.

Language skill – Agaravarisai Paduthal, Ezhuthu pizhai Neekam, Vallinam migum idangal, Kalai chollakkam and Nirutha kurigal.

Folklore – Velaan Padalgal, Yetra paattu, Vandikkaran paattu, Nadavu paattu, Themmangu paattu and Thozhil paattu.

First year 2nd semester Foundation Tamil – UBFTA201:

Bakthi Ilakkiyam – Devaram by Thirunana Sambandar, Thirupavai by Aandal, Seerapuranam – vidameetta padalam by Umaru pulavar and Thembavani Paithiram Neengu Padalam by Veerama munivar.

Kappiya Ilakkiyam – Kambaramayana- Maramarathu Padalam by Kambar and Seevaga sindhamani – Namagal Ilambagam by Thiruthakka devar.

Prose – Inaiyam Karpom by Dr M.Elangovan and Sutru soozhal kalvi.

Pechu kalai – Speaking Skills .

Department of History

The PG & Research Department of History introduced 27 papers in 2022-23 to facilitate the students to compete in the competitive examinations and empower them to get government jobs and update their knowledge in the present scenario. These papers help the students to

improve their personal skills, employability and entrepreneurship. The following are the papers introduced in the academic year 2022-23:

Name of the Course	Programme	Activities/Content with a direct bearing on Employability/ Entrepreneurship/ Skill development
Moral Education	B.A. History	Skill Development
Physical Education – Yoga	B.A. History	Skill Development
Physical Education - Sports I	B.A. History	Skill Development
Health & Wellness	B.A. History	Skill Development
N.C.C, N.S.S, YRC & RRC	B.A. History	Skill Development
Physical Education - Sports II	B.A. History	Employability
Development Administration in Tamil Nadu	B.A. History	Employability
Cyber Security	B.A. History	Skill Development
Entrepreneurship	B.A. History	Entrepreneurship
Introduction to Archaeology	B.A. History	Skill Development
Introduction to Museology	B.A. History	Skill Development
Intellectual History of Modern Tamil Nadu	B.A. History	Employability
Indian Constitution	B.A. History	Employability
Introduction to Epigraphy and Numismatics	B.A. History	Skill Development
Archives Keeping	B.A. History	Skill Development
SWAYAM / Online Spoken Tutorial by IIT Bombay – MOOC	B.A. History	Skill Development
History of Peasant and Labour Movement in Modern India	M.A. History	Employability
Makers of Modern India I	M.A. History	Employability
Research Methodology & Ethics	M.A. History	Skill Development
Economic History of Medieval India	M.A. History	Employability
Principles of Museology	M.A. History	Skill Development
Makers of Modern India II	M.A. History	Employability
History of Modern West Asia	M.A. History	Employability
Economic History of Modern India	M.A. History	Employability
Introduction to Sociology	M.A. History	Employability
Indian Geography	M.A. History	Employability
SWAYAM / Online Spoken Tutorial by IIT Bombay – MOOC	M.A. History	Skill Development

Department of Mathematics

The courses of the Department of Mathematics are designed to have relevance to Local, National and Global developmental needs. The programme outcomes carry knowledge to the acquisition of general graduate skills. For Post Graduate (PG) programmes, the programme

outcomes generally are mastery of the subject knowledge, its application in relevant contexts, learning teaching skills, preparation for higher/ research studies and so on. For Under Graduate (UG) programmes, the programme outcome is to understand the course concepts, learn effective communication skills and prepare for higher studies.

Department of Physics

The curriculum for the first year UG and PG students is designed according to the program specific outcomes and the revised syllabus is also approved by the BOS. The new courses Moral Education and Health and Wellness are introduced under the value based courses. The revised syllabus for I MSc Physics is also introduced from the academic year 2022-23 with four discipline specific core courses and one discipline specific elective course out of three offered by the department.

Department of Chemistry

The Curriculum for the first year U.G and P.G Chemistry students is designed according to the program specific outcomes and the revised syllabus is also approved by the BOS. The new courses Value Education (UBVED101), General Chemistry (UBCH1001), Professional communication English for physical sciences (UBSKB103) are introduced for first year B.Sc Chemistry students from the academic year 2022-23. The revised syllabus for the students of I-M.Sc Chemistry is also introduced from the academic year 2022-23 with four discipline specific core courses and one discipline specific elective course out of three offered by the department.

Department of Biotechnology

Innovations:

- Curriculum is enriched by highlighting Field/Industrial visits in subjects applicable.
- Each course is framed with Course Outcomes and is mapped with Programme Specific Outcomes as per the Bloom Taxonomy.
- 100% ICT enabled curriculum delivery is being followed.

New topics/chapters/subjects introduced:

- Out of total 12 courses in the UG Biotechnology, 9 courses are new whereas in PG Biotechnology, 7 new courses are introduced.
- The curriculum is designed on par with standard higher education institutions. The syllabi are revised with the introduction of thrust area of industrial needs. In UG Programme, the syllabi are revised up to 75% and in PG it is up to 80%.

Department of Biochemistry

They following New Topics introduced in **B.Sc Biochemistry**

1. UBBI3001- Analytical Biochemistry
2. UBBIPR31 – Volumetric analysis & Biological preparation
3. UBBI4001 - Analytical Biochemistry & Bioinformatics
4. UBBIPR41 – Colorimetric techniques

They following New Subject introduced in **M.Sc Biochemistry**

1. PBBIVB31 – Research methodology and ethics
2. PBBIDE32 - Plant Biochemistry
3. PBBIDE43 – Pharmacology and Toxicology

Department of Computer Science

To keep in pace with the current development, both in technology and industry, the syllabus in some subjects were modified. To include more subjects, related subjects were clubbed together without compromising basic objective of subjects. New subjects were introduced to keep pace with the demand of the industry like R programming for Data Science field. Software project as subject included to prepare the students for the industry. The following table summarises the list of subjects either included as new or modified.

SEM	B.Sc (COMPUTER SCIENCE)	BCA	B.Sc (DATA SCIENCE)
I	<ul style="list-style-type: none"> ✓ Digital Logic Fundamentals & Microprocessors ✓ Programming in C Lab 	<ul style="list-style-type: none"> ✓ Digital Logic Fundamentals & Microprocessors ✓ Programming in C Lab 	<ul style="list-style-type: none"> ✓ Programming in C ✓ Programming in C Lab
II	<ul style="list-style-type: none"> ✓ Programming in C & Algorithm ✓ Programming in C Lab 	<ul style="list-style-type: none"> ✓ Programming in C & Algorithm ✓ Programming in C Lab 	<ul style="list-style-type: none"> ✓ Programming in Java ✓ Programming C and Java Lab
III	<ul style="list-style-type: none"> ✓ C++ & Data Structures ✓ C++ & Data Structures Lab 	<ul style="list-style-type: none"> ✓ C++ & Data Structures ✓ Computer Oriented Statistical Method ✓ C++ & Data Structures Lab ✓ Computer Oriented Statistical Method Lab ✓ Enterprise Resource Planning 	<ul style="list-style-type: none"> ✓ Programming in Python ✓ Python Lab ✓ Allied -Computer Oriented Statistical Method – I ✓ Allied -Computer Oriented Statistical Method Lab –I
IV	<ul style="list-style-type: none"> ✓ Programming in Java ✓ Programming in Java Lab 	<ul style="list-style-type: none"> ✓ Programming in Java ✓ Data Mining & Data Warehousing ✓ Programming in Java Lab ✓ Digital Marketing Analytics ✓ Data Mining Lab 	<ul style="list-style-type: none"> ✓ R Programming ✓ R Lab ✓ Allied -Computer Oriented Statistical Method – II ✓ Allied -Computer Oriented Statistical Method Lab –II
V	<ul style="list-style-type: none"> ✓ Programming in R ✓ Database Management Systems ✓ Programming in Python ✓ Design and Analysis of Algorithms ✓ Database Management System Lab ✓ Python and R Programming Lab ✓ Mobile Application Development 	<ul style="list-style-type: none"> ✓ Programming in R ✓ Database Management Systems ✓ Programming in Python ✓ Design and Analysis of Algorithms ✓ Database Management System Lab ✓ Python and R Programming Lab ✓ Mobile Application Development 	<ul style="list-style-type: none"> ✓ Relational Database Management System ✓ Data Visualization Techniques ✓ Natural Language Processing ✓ Tensor Flow ✓ Relational Database Management System Lab ✓ Data Visualization Techniques Lab ✓ Machine Learning Lab

VI	<ul style="list-style-type: none"> ✓ Computer Graphics and Multimedia ✓ Software Engineering ✓ Operating System ✓ Computer Networks ✓ Unix & Operating System Lab ✓ Computer Networks Lab ✓ Software Project Work & Viva Voce ✓ Apprenticeship/Internship 	<ul style="list-style-type: none"> ✓ Computer Graphics and Multimedia ✓ Software Engineering ✓ Operating System ✓ Computer Networks ✓ Unix & Operating System Lab ✓ Computer Networks Lab ✓ Software Project Work & Viva Voce ✓ Apprenticeship/Internship 	<ul style="list-style-type: none"> ✓ Big Data Analytics ✓ R for Analytics ✓ Software Project Work ✓ Big Data Analytics Lab ✓ R for Analytics Lab ✓ Artificial Intelligence ✓ Operating System Lab ✓ Apprenticeship/Internship
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Department of Business Administration

The Board of Studies of Department of Business Administration resolved to introduce the following courses in the 3rd Semester:

SPECIFIC CORE COURSE

1. Strategic Management – UBBA3001
2. Business Regulatory Framework – UBBA3002
(Common to B.Com., B.Com (CA) and B.Com (FA))
3. Modern Marketing – UBBA3003
(Common to B.Com., B.Com (CA) and B.Com (FA))
4. Other Elective Course (Non-Major) - To choose 1 out of 3:
 - i. Business Organisation – UBBANM31
 - ii. Customer Relationship Management – UBBANM32
 - iii. Supply Chain Management – UBBANM33
5. Other Elective Course (Allied)
Business Taxation – UBBAAL31
6. Other Elective Course (Allied)
Business Economics – UBBAAL32
(Common to B.Com., B.Com (CA) and B.Com (FA))
7. To choose 1 out of 2:
 - (i) NCC, NSS, YRC & RRC - Value Based Course – UBVBC301
 - (ii) Physical Education – Sports II - Value Based Course – UBVBC302

The Board of Studies of Department of Business Administration resolved to introduce the following courses in the 4th Semester:

SPECIFIC CORE COURSE

8. Company Law – UBBA4002
(Common to B.Com., B.Com (CA) and B.Com (FA))
9. Modern Banking – UBBA4003
(Common to B.Com., B.Com (CA) and B.Com (FA))
10. Other Elective Course (Non-Major) - To choose 1 out of 3:
International Business – UBBANM41, Logistic Management - UBBANM42 and
Brand Management - UBBANM43

To choose 1 out of 2:

(i) Cyber security -Value Based Course – UBVC401

(ii) Entrepreneurship - Value Based Course – UBVC402

And also resolved to restructure and introduce the following courses with syllabi revision of 20% in the 3RD & 4TH Semester:

1. Tally – Basics – UBBCSEP3
2. Production & Materials Management – UBBA4001
3. Tally – Advanced – UBBCSEP4
4. Organisational Behaviour – Other Elective Course – Allied - UBBAAL41
Training & Development - Other Elective Course – Allied – UBBAAL42

Department of Urdu & Arabic

The Department of Urdu and Arabic frames the syllabus in Urdu and Arabic as per the needs and job requirements.

As for Arabic is concerned, Department has lessons in Conversational pattern so that students can learn conversations in Arabic and this will be very much helpful to get Job in Foreign Countries.

In Urdu, the Department has DTP as practical paper which will be very much helpful for the students to get the job.

Department of Commerce

The Department of Commerce updates and revises the Syllabi for its degree Programmes regularly to keep the syllabi content up-to-date and industry relevant. Cross cutting issues like Human Rights, Environment conservation, Values & Ethics, Gender equality, National Integrity are included in the curriculum. To enhance the employability amongst students, various skill development courses like Computer Applications in Business, Computerised Accounting, Employability Skills, Commerce Practical, E-Commerce, Business Analytics, Data Analysis using SPSS are offered. Interdisciplinary courses like Business & Professional Ethics, Project Management, Research Methodology & Ethics are also offered. Consequently, XVII Meeting of the Board of Studies in Commerce was held on 28.11.2022 in to discuss and approve the syllabi of II and III Semesters of B.Com. and M.Com. Degree Programmes for Students admitted from the Academic Year 2022-2023.

Two courses in B.Com. and Eight courses in M.Com. were introduced. Following New Courses were introduced:

B.Com.

1. Marketing Communications
2. Project Management

M.Com.

1. Performance & Compensation Management
2. Corporate Finance
3. Integrated Marketing Communications
4. Business Analytics
5. Business Ethics & Corporate Governance
6. Microfinance Management
7. Entrepreneurial Development & New Venture Creation
8. Data Analysis using SPSS

Department of Commerce (Computer Applications)

For the academic year 2022-23 in the second semester a new course namely Consumer Welfare (UBCAAL21) for awareness of consumer protection, was introduced.

In fifth semester, a course Computer Application in Finance (Course Code: U8CA5004) has been updated with investment topics and updated as Computer Applications in Finance & Investment (Course Code: UACA5004)

In fifth semester, a new course has been introduced, Accounting Software (Tally ERP.9) – Lab (Course Code: UACAPR51), which is a practical course with Enterprise Resource Planning (ERP) aspects and practical accounting aspects. A new course, Basic Numerical Skills (Course Code: UACASBE1)' for preparing students to face competitive examinations with basic mathematical aspects was introduced.

A course, 'Indirect Taxation with Digital Tools (Course Code: UACA6002)' was introduced with GST provisions and application of information technology in different taxation procedures for sixth semester. Human Resource Management course has been modified by including digital tools applied in HRM with name Computerized Human Resources Management (Course Code: UACA6003) in the sixth semester.

Entrepreneurship course also updated with IT applications and re-titled as 'Entrepreneurship in Digital India' for sixth semester. In sixth semester, a new course Web Designing for Business – Lab (Course Code: UACAPR61) with web designing aspects was also introduced.

2. Certificate Courses offered

No.	Department	Name of the Certificate Course	Number of Students	
			Enrolled	Completed
1	Urdu & Arabic	Certificate Course in Arabic Language	42	34
2	English	Certificate Course in Spoken English	45	30
3	History	Certificate Course in Tourism & Travel Management	27	27
4	Physics	Basic Electronics and Servicing of Home Appliances	40	40
5	Chemistry	Domestic and Laboratory discharge water treatment method and process (UBCHCC03) for UG students	44	44
		Domestic and Laboratory discharge water treatment method and process (UBCHCC03) for PG students	17	17
		Preparation of domestic products (UBCHCC01) for UG students	42	42
6	Biotechnology	Herbal Medicine	32	32
		Aquaculture	24	24
7	Biochemistry	Mushroom cultivation (BICT01)	44	44
8	Computer Science	Web Technology	50	50
9	Business Administration	Certificate Course in Stress Management (CCSM21)	45	45
10	Commerce	Certificate Course in 'E-Commerce & Footwear Technology'	32	32
		Certificate Course in Computer Applications in Business	32	29
11	Commerce (CA)	Certificate Course In Online Trading of Securities	51	51
12	Commerce (FA)	Certified Accounting Technician (CAT)	08	00

3. Details of Remedial Classes Conducted for the benefit of Slow Learning Students

S.No.	Department	Number of Classes Conducted	Number of Students benefitted
1	English	6	90
2	History	105	197
3	Mathematics	2	51
4	Physics	18	45
5	Chemistry	UG 15	13
		PG 12	11
6	Biotechnology	29	21
7	Biochemistry	30	108
8	Computer Science	50	04
9	Business Administration	8	76
10	Commerce	85	204
11	Commerce (CA)	3	45

4. Seminar/Workshop Organized by the Department

Department of Tamil

The Department of Tamil and TAN Millets Coimbatore Jointly Conducted a National level Seminar on **“History of Millets”** in Allama Iqbal Auditorium on 29.12.2022.

Islamiah College Principal Dr. T. Mohamed Ilyas presided this seminar. Tamil chemmal Dr. P.Sivaraji, Head of the Department of Tamil, welcomed everyone. Thiruvalluvar University Vice-Chancellor Dr. D. Arumugam participated as a special guest and released a research book titled **“History of Millets”** on the merits of Tamil language and characteristics of Millets. Islamiah College Controller of Exam Dr. F.Liakath Ali Khan, Head of Department of Bio-chemistry Dr. A. Liakath Ali, Head of Department of B.com F.A Dr. S. Liyahath John received the book. Dr. Ratna Natarajan, Tirupathur Kamban Kazhagam Secretary, Tirupathur Deputy Health Director Dr. T. Senthil, Vaniyambadi Unani Dr.S. Akbar Kausar Felicitate the function..

A seminar on the history of Millets was held as a continuation of the event. For the seminar, Thirupattur Sacred Heart College Tamil Department Head Pon. Selvakumar, Thirupattur Government Arts College Tamil Department Head Dr.K. Kalaiselvi and Thirupattur Sacred Heart College Tamil Department Assistant Prof Dr. Mohan Gandhi, took charge as the session chairpersons. 40 papers were read in the seminar.

Tirupattur District Assistant Collector Mr. R. Wilson Rajasekar presided over the valedictory ceremony and gave a special speech. Vaniyampadi Maruthar Kesari Jain Women's College Food and Nutrition Head A. Mahalakshmi, Government Siddha Doctor Vikram Kumar, Krishnagiri JCS National Trainer Balamurugan and Lions Murthi gave the felicitation. Professor Dr. Tariq Ahmed, Department of Biotechnology, gave vote of thanks. The program was hosted by Dr. Mujibur Rahman, Tamil Department Assistant Professors Dr. G.Vengadakrishnan, A.Askar, N.Sardar and Tamil experts were present on the occasion. Tamil activists attended the seminar in large numbers. More than 300 students benefited from this seminar.

Department of Urdu & Arabic

25th All India Urdu Book Fair (Urdu Mela) was organized from 3rd January to 11th January 2023 in collaboration with National Council for Promotion of Urdu Language, in which many Urdu literary programs were organized.

Dr M Sayeeduddeen, Assistant Professor of Urdu served as Assistant Convener of Urdu Mela where as Mr Tanveer Ahmed P, Assistant Professor of Arabic and Head of the Department anchored for 15 sessions and played a vital role in other activities in the Urdu Mela.

Department of English

a) Inauguration of English Association and Guest Lecture

The program began with the Qirath by Affan from I B.Com (General) followed by the Tamil Thai Vazhthu. Head of the Department of English Welcomed the gathering. Principal, Dr. T. Mohamed Ilyas delivered the presidential address, he spoke about the importance of mastering a language and how this language can be used as a tool to be successful in workplace. Dr. Akbar Alam, Prof. Nazer Husen, Dr. Abdullah Shah and Prof. A.B. Shameel Ahmed introduced the guests. The guests were Dr Mohamed Sahul Hameed, Dr G.Christopher, Dr Anil Premraj and Dr R. Calaivanane who belong to the School of Social Sciences and Languages,

VIT University, Vellore Campus, Tamil Nadu. Inauguration concluded with vote of thanks by A. Mohamed Alfian.

b) Guest Lecture on Tenses in English

The Department of English conducted a guest lecture on the 17th of March 2023. The resource person was Dr Mohamed Sahul Hameed, spoke on the topic - ***Tenses in English***, first year students of B.Com (CA) were taught in a simple and easy method of learning and retaining its grammatical structure.. Dr Mohamed Sahul Hameed made the session very interesting by involving the students to practice the basic structure by themselves. Students were shown series of slides that helped them to identify the correct structure and usage of English. The session was very interactive and prompted to clarify many doubts.

c) Guest Lecture on Common Errors in English- An Analysis

The resource person was Dr G.Christopher, spoke on the topic - ***Common Errors in English- An Analysis***, for the students of B.A. English-B.Sc. Mathematics and B.com(CA). Students were taught mainly on sentence construction which can help them to prevent the miscommunication in their work environment. The resource person also mentioned the importance of grammar and vocabulary development that can help them to convey the idea without any obstacle. Dr G. Christopher made the session very interesting by pointing out the most frequently committed common errors. Students were shown series of slides that helped them to understand the punctuation marks, spelling, capitalization and subject-verb agreement of the English Language. The session was very interactive and driven to make clear many doubts.

d) Guest Lecture on Enhancing Interview Skills

The resource person was Dr Anil Premraj, spoke on the topic ***Enhancing Interview Skills***, for the students of B.com(FA), BBA and B.Com (General). Students were taught how/what the job seekers have to equip themselves for the interview. The resource person mainly focused on the technical skills and workplace skills which are quintessential to sustain a position in a workplace.. The resource person also mentioned the importance of verbal and non-verbal communication which can help them to through the right job. Anil Premraj made the session very interesting by pointing out how skills, experience and personality meets the job requirements. The session was very interactive and helped our students to understand and how to improve the interview performance.

e) Guest Lecture on Use of Technology for Learning Foreign Languages

The resource person was Dr R. Calaivanane, spoke on the topic ***Use of Technology for Learning Foreign Languages***, for the students of Bio-Chemistry and Bio-tech. Students were informed how a language can be mastered inside the classroom or outside the classroom with the use of technology. The resource person mainly focused on how to practice a language to its perfection by following few strategies. The resource person also discussed about the emerging technologies, online resources and learning tools. Dr R. Calaivanane made the session very interesting by pointing out how easily a language can be acquired with help of technology and also learning the each component of the language such as listening, speaking, reading and writing. Resource person also discussed about the computer-based language learning activities. Students enjoyed the session.

Department of History

i) A student awareness program to educate the students about the functioning of Panchayati Raj System in which 10 students of our department along with Dr. G. Harigaran attended the Panchayati Raj meeting at Thumberi village, on 15.08.2022.

ii) Organized a photo Exhibition of Freedom Fighters in association with the National Service Scheme (NSS) to commemorate the 75 years of India's Independence on 16.08.2022

iii) Organized a One-day Seminar on Aligarh Movement and its Relevance to Tamil Nadu on 24th August 2022 at Seminar Hall. Dr. Chandnibi, Professor, CAS, Department of History, Aligarh Muslim University, Aligarh participated as Chief Guest of the function and delivered the key note Address.

iv) Organised a Guest Lecture Programme on the basis of the MoU with Cercle Culturel des Pondicheriens, France (Cultural Centre of Pondicheriens in France) on 02nd September 2022 at Hall no.304. Mr. Gobalakichenane, President, Cercle Culturel des Pondicheriens, France, addressed our students in the forenoon Session on the topic entitled 'Four Pioneer Thamizh Diarists of Puducherry and their contribution to Thamizh History and Prose'. In the afternoon session he delivered a lecture on the topic entitled 'Thamizh Weavers brought to France by Suffren (1783- 1788)'

v) Organized an Educational Tour Programme for our students from 13th October to 21st October 2022 to Agra and Delhi. Twenty students along with the three staff members Dr. Mohammad Osman Pasha, Dr. K. Murugan, and Mr. R. MD Ghufuran, Assistant Professors of History visited the historical places at Agra and Delhi as per the pre-determined schedule. The Students visited Fatehpur Sikri, Agra Fort, Taj Mahal, Delhi Red Fort, Qutb Minar, Jamia Masjid and other historical places.

vi) The Department in association the Department of Business Administration and Nehru Yuva Kendra, Vellore organized a programme to sensitize the students on the G20 and Y20 meet to be held in our country this year. Dr. P. Sivaraj, Associate Professor and Head Department of Tamil spoke about the Millets in Everyday life and Mr. Fuzail Ahmed, Assistant Professor, Department of Business Administration spoke about the Role of Y20 in G20 Presidency.

Department of Physics

The Department of Physics, Islamiah College (Autonomous), Vaniyambadi organized the Physics Association meeting on 15.03.2023 through google meet for UG, PG, Research Scholars and Staff members. Dr. JUNAID MASUD LASKAR, Visiting Scientist, Department of Nuclear and Atomic Physics (DNAP), Tata Institute of Fundamental Research (TIFR), Mumbai was the resource person.

The Webinar began at 11 am with Qirath by Mohammed Mass of III B.Sc., Physics in the presence of all the faculty members of the Physics Department. Dr. G. Shakil Muhammed welcomed the gathering and introduced the speaker. Dr. Junaid Masud Laskar in his presentation explained the basic concepts of lasers and how it is applied in photonics. The one-hour talk came to an end at 12.05 pm. The speaker spent a few minutes clarifying the queries raised. The meeting came to an end with formal vote of thanks by Dr. Muzammil. This webinar was informative and beneficial to all the participants.

Department of Chemistry

The PG & Research Department of Chemistry organized one-day inter-collegiate seminar on 15.10.2022 at the seminar hall. Mr. S. K. Sathyanarayanan, Former head, Chennai plant operations, Balmer Lawrie & Co., Chennai delivered a key-note address on “The Career Opportunities and Wellbeing of Chemists”. More than 200 participants from our college and from neighbouring colleges participated.

The Department of Chemistry, Islamiah College organized one-day intercollegiate seminar on the eve of Association function on 23.01.2023. Dr. M. Syed Ali Padusha, Associate Professor of Chemistry, Jamal Mohamed College, Trichirappalli delivered a special lecture in the topic “New trends in spectroscopic analysis”. Nearly 150 UG and PG students from Islamiah College, Islamiah College for Women, Vaniyambadi, GTM College of Arts and Science, KMG College of Arts and Science, Gudiyattam, Sacred Hearts College, Tirupattur attended the seminar.

The Department of Chemistry, Islamiah College organized a one day Inter-collegiate skill development program for the students of P.G. final year chemistry on 16.03.2023. Students from eight different colleges participated in the program along with the II M.Sc students of Islamiah College, Vaniyambadi. 59 students (36 Girls + 23 Boys) from other colleges were divided into four batches and they were trained by our staff members. Dr. B. Mohammed Nawaz, Dr. M. Aboobucker Sithique, Dr. A. Sowkath, Dr. S. Jafar Sathik, and Dr. N. Nadeem Afroze trained our students in handling UV-Visible spectrophotometers, Electrochemical workstation, Infrared Spectrometer, Gas Chromatography and Viscometer available in the DST-FIST Lab (L0) and DST-FIST Lab (L1). Dr. R. S. Diana Sangeetha was invited as a resource person for this hands-on training program to train the students in Impedance spectroscopy through the Electrochemical workstation.

Department of Biotechnology

I. Inauguration of Biotechnology Association

Biotechnology Association was inaugurated by Dr. K Mosa Christas, Avigen Biotech Pvt. Ltd., Chennai on 27.08.2022. The Chief Guest delivered a special lecture on “*Biogenic Synthesis of Silver and Gold nanoparticles and their applications in anticancer and food preservation*” and shared his research ideas and gave guidelines to the participants regarding various advanced techniques in biotechnological research.

Another Chief Guest Mr. Syed Samiullah, Professional Info Tech, Coimbatore delivered a talk on “*Health Care Opportunities for Life Science Students*”. He highlighted and stressed the Importance Medical Coding and Placement Opportunity to the Students.

II. National Hands on Training on Basic Techniques in Animal Cell Culture

The Biotechnology Association organized TWO days Hands on Training on “*Basic Techniques in Animal Cell Culture*” in collaboration with School of Life Science, B.S. Abdur Rahman Crescent Institute of Science and Technology, Chennai. Chief Guest Dr. S. Abdul Majeed, Assistant Professor of Zoology C. Abdul Hakeem College (Autonomous), Melvisharam delivered a Plenary Talk on Animal Cell Culture Techniques. His session was more interactive. Nearly 20 students were given intensive training on Animal Cell Culture for Two Days.

III. Skill Development Programme

Department of Biotechnology in collaboration with B.S. Abdur Rahman Crescent Institute of Science and Technology, Chennai organized a National Workshop on Animal Cell Culture: “*Basic to Applied Aspects School of Life Science*”, on 23.02.2023. Chief Guest, Dr. S. Hemalatha, Professor and Dean, School of Life Sciences, B.S. Abdur Rahman Crescent Institute of Science and Technology, Chennai addressed the students on the aspect of Applications of Animal Cell Culture. Another Guest Dr. Syed Musthapa Meeran, Principal Scientist, Division of Biochemistry, CSIR – Central Food Technological Research Institute, Mysore gave a special lecture on Role of Cell Lines in Cancer Biology.

Biotechnology Association organized an Alumni Interaction Series – 1 for final and pre final year students of both UG and PG Biotechnology on 23rd September 2022 at UG Biotechnology Laboratory to share knowledge and build strong relationship between the students and alumni.

Alumni Lecture Series I

One of our Proud Alumni, Mr. KAVIARASAN K who studied during the academic year 2016 -2019 and currently working as an *Officer, Chemical Synthesis Unit, Hikal Pvt Ltd. Bengaluru, Karnataka* addressed our students with the Power Point Presentation about the Career Opportunities after UG and PG Biotechnology. In addition, he gave a demonstrative lecture about the principle, operative procedure and applications of Industrial Bioreactor.

Alumni Lecture Series II

Another Proud Alumni Mr. Sakthivel who studied M.Sc. Biotechnology during the academic year 2020 -2022 become self entrepreneur and produced Spirulina in the form of tablets, powder and extract and got license to sale. He motivated our students on 12th Feb 2022 about how to utilize the field of Biotechnology to become a self entrepreneur.

Department of Biochemistry

The Department of Biochemistry has organized one day International seminar on 11th August 2022 Entitled on “Microbiota in health and diseases”. The Department of Biochemistry conducted a Blood Screening camp at a subsidized rate using DST-FIST funded instruments on 23-03-2023 and also organized two workshops on Automation in Biochemistry for Islamiah women’s arts and science college, on 30.03.2023 and for Auxilium College (Autonomous), Vellore on 10.04.2023.

Department of Computer Science

A workshop on ‘Advanced Excel with VBA’ was organized by the Department of Computer Science on 6th and 7th March 2023 keeping in mind the job opportunity for students as Data Analyst and to update their knowledge.

Department of Business Administration

- Mr. M. Suhail Ahmed, Foreign Trade Consultant, Chennai gave a Special Lecture on “INDIA’S FOREIGN TRADE SCENARIO” to 135 students of BBA at Seminar Hall on 29th October 2022.

- Prof. P. L. Shamveel Ahmed, Assistant Professor, Dept. Of Commerce, CAH College of Arts & Science, Melvisharam gave a Special Lecture on “CONSUMERISM IN ISLAM” as a part of Consumer Citizen Club at 303-ICT Classroom on 31st October 2022.

Department of Commerce

The Commerce Association of PG & Research Department of Commerce, Islamiah College (Autonomous), Vaniyambadi organized a Special Guest Lecture on “Paradigm Shift in Employability Skills” on 22nd September 2022. Dr. S. Sreedaran, Principal, Government Arts & Science College, Hosur was the resource person.

On 17th October, 2022 our Department organised Alumni Guest Lecture on “Career Opportunities in CRM”. Mr. S. Aasif Zeeshan, B.Com. (Alumnus – Batch 2014- 2017), Customer Operation Specialist, Shell India Private Ltd. Chennai has delivered a talk on Career Opportunities in CRM.

On 06th March, 2023, our Department organised a Career Oriented Personality Development Programme. Dr. S.Sagaraj, Head & Associate Professor of Commerce, Government Thirumagal Mill’s College, Gudiyatham was the Resource Person for the Programme.

On 27th April, 2023, our Department organised a “One Day International Conference on Business Sustainability & Development: Unlocking New Opportunities in the Digital Era”. Dr. Mohammed Kutpudeen, Assistant Professor of Commerce & Economics, University of Technology & Applied Sciences, Nizwa, Sultanate of Oman. Dr. V. Selvam, Professor, Department of Commerce, School of Social Sciences & Languages, VIT University, Vellore and Dr. A. Pandu, Head & Associate Professor of Commerce, Pondicherry University Community College, Puducherry, delivered Key Note Address.

Department of Commerce (Computer Applications)

Department of commerce (Computer Applications) organised One Day State Level Workshop on “Recent Trends in E-HRM” on 27th February 2023, (Monday) at the Seminar Hall. Mr A. Muqthar Ahmed, H.O.D & Convener of the workshop welcomed the gathering. Dr. K. KISHORE, Voorhees College, Vellore, Assistant Professor, P G & Research Department of Commerce was the resource person. The programme was presided over by Dr. T. Mohamed Ilyas, Principal, Islamiah College (Autonomous). Dr. T. Afsar Basha, Dean of Commerce, was also present. Dr T. Mohamed Ilyas emphasized the importance of developing skills required for achieving success. The Principal urged the participants to make use of this opportunity to attend a work shop conducted by Dr. K.Krishore. He insisted the young minds to implement whatever knowledge inputs they acquire in the workshop in their own life. Dr T.Afsar Basha, Associate Professor and Dean of Commerce, in his felicitation address said managing human resources is the most challenging task in the world due to their complex nature. Human resource is the most valuable resource for a nation than any other resources. Dr. K. KISHORE, the resource person, elaborately discussed various aspects of E-HRM. He demonstrated how candidates are shortlisted by the companies for various jobs. The participants were taught how to design a resume to match with skill-set requirements of a particular job. Several participant took part in the activities he conducted to impart skills that matter in recruitment process. 225 participants from our college and other colleges actively participated in the programme in person. More than 400 participants attended through online mode.

Department of Commerce (Finance & Accounts)

On 13.10.2022, the department organised an online special lecture on “Investment Programs” and “Business to Consumers (B2C)” observed by the in the National Stock Exchange (NSE) in association with InfiniteEdge, an organisation of Campus to Corporate Solutions, Coimbatore. Totally 274 students from B. Com (F&A) and B. Com (CA) have participated.

On 21.02.2023 our department organised an “Entrepreneurship Development Program”, in association with the National Skill Development Corporation (NSDC) and MSME at Allama Iqbal Auditorium for the benefit of students’ capacity building, mentoring, financial assistance, business guidance, etc. Totally seven Recourse Persons from different Government offices shared their knowledge and expertise. 340 students from various departments have registered and benefited.

5. Research Projects

Department of Biotechnology

Projects Applied

1. **Principal Investigator:** Dr. H. Abdul Jaffar Ali, submitted proposal under the project entitled “Comparative analysis of microbiome and metabolomics of colonial ascidian *Didemnum candidum* and their anticancer activity”, submitted to **Core Research Grant, DST-SERB, Govt. of India, NewDelhi** in the month of March 2023..
2. **Principal Investigator:** Dr.N.Shabeer Ahmed, submitted proposal under the project entitled “Enhancing the potential of Kohl Chikni Dawa (KCD) - a compound ophthalmic formulations of Unani medicine through nanoparticle synthesis in alleviating diabetic cataract progression”, submitted to **Central Council for Research in Unani Medicine, AYUSH, Govt. of India, NewDelhi**.
3. **Principal Investigator:** Dr.S.U.Mohammed Riyaz, submitted proposal under the project entitled Effect of Carrageenan (virucide) isolated from *Kappaphycus alvarezii* as Biocontrol in an induction of systemic acquired resistance against plant virus infection, submitted to **Dr. D.S.Kothari Research Grant for Newly Recruited Faculty, UGC, Govt. of India, NewDelhi**.
4. **Principal Investigator:** Dr.S.U.Mohammed Riyaz, submitted proposal under the project entitled “Development of Naked Eye detection of Plant viral infection diagnostic kit in agricultural field by the farmer using a biosensor assay”, submitted to **Chief Minister’s Research Grant, Department of Higher Education, Govt. of Tamil Nadu**.

Department of Biochemistry

1. Dr. M. P. Ashar Waheed was awarded a research project entitled “Exploring the Anti inflammatory mechanism of action of specific Unani formulation” by CCRUM, Ministry of AYUSH for a period of three years from October 2022 to September 2025.
2. Dr. A. Gokulakrishnan got sanctioned a student project entitled “Identification of anemia from school adolescent girls, Treatment and highlighting possible prevention strategies” by TNSCST.

Department of Commerce

During this Academic Year, a UGC Autonomous Funded Area Specific Mini Research Project on ‘The Role of Banks in Promoting Start-ups (A study with reference to Tirupattur District)’ was sanctioned to our Department Faculty Members, Dr. S. Thameemul Ansari and Dr. A. Khaleequzzaman. The Project was completed and report was successfully submitted on 03.05.2023.

6. Research Grants received from Different Agencies

Department of Mathematics

The following Ph.D Full-Time research scholar has received the research grant from the following funding agency:

Name of the Scholars	Amount Received	Funding Agency
Faizan Basha A	Rs. 31000 + H.R.A per month	CSIR-UGC

Department of Biochemistry

1. Dr. M. P. Ashar Waheed received Grant of Rs 11.25 lakhs by CCRUM, Ministry of AYUSH for a period of 3 years from October 2022 to September 2025.
2. Dr. A. Gokulakrishnan received Grants of Rs 7500/- For the student project ent college for itled "Identification of anaemia from school adolescent girls, Treatment and highlighting possible prevention strategies" from TNSCST.

Department of Chemistry

Dr. N. Nadeem Afroze, Assistant Professor, Department of Chemistry, Islamiah College, received a sum of rupees 25,000/- to carry out a mini project entitled "Recycling of paper into a product" from the UGC Autonomous mini research project starting from 01.10.2022 to 31.03.2023 (Six months period).

Department of Commerce

During this Academic Year, Rs 25000/- was sanctioned to Dr. S. Thameemul Ansari and Dr. A. Khaleequzzaman, Assistant Professors of Commerce under the UGC Autonomous Funded Area Specific Mini Research Project on 'The Role of Banks in Promoting Start-ups (A study with reference to Tirupattur District) was sanctioned to our Department.

7. Details of Research Scholars (Ph.D.-Ongoing & Awarded)

S. No.	Department	Ph.D.	
		Ongoing	Awarded
1	Tamil	08	03
2	English	04	
3	History	08	
4	Mathematics	13	03
5	Physics	03	03
6	Chemistry	13	01
7	Biotechnology	09	
8	Biochemistry	07	
9	Commerce	27	02

8. MOUs signed with the Firms/Industries by the department during the year

Department of English signed a MoU with KMG College of Arts and Science, Gudiyatham, on 25-11-2022

Department of History has signed a MoU with the Department of History, C. Abdul Hakeem College (Autonomous), Melvisharam, on 16.02.2023.

Department of Chemistry has signed a MoU with K.M.G College of Arts and Science, Gudiyattam and Sacred Heart College, Tirupattur to facilitate advancement of knowledge on the basis of best effort, mutual benefit and frequent interactions.

Department of Biotechnology signed MoUs with Avigen Biotech, Pvt. Ltd, Chennai on 01.07.2022 and B.S. Abdur Rahman Crescent Institute of Science and Technology, Vandalur, Chennai on 23.02.2023

Department of Biochemistry signed a MoU with BHUMI Trust, Thekkupattu Village, on 04.11.2022 for Hands on Training on Mushroom Cultivation.

Department of Business Administration has signed a MoU with Department of Business Administration, Mazharul Uloom College, Ambur for 5 years.

Department of Computer Science signed a MoU with IIT Bombay to conduct Spoken Tutorial Project Subjects.

9. Report on Students' Attendance

Department of English

Programme	With Shortage (65-75%)		Detained (55-65%)		Redo Category (< 55%)		Appeared for Exam	
	No.	%	No.	%	No.	%	No.	%
I BA ENGLISH	-	-	-	-	-	-	23	96
II BA ENGLISH	--	-	-	-	-	-	28	93
III BA ENGLISH	-	-	-	-	-	-	18	90
II MA ENGLISH	-	-	-	-	-	-	4	100

Department of History

The Department monitors the attendance of the students with the help of the periodical attendance reports provided by the College office. The final consolidated attendance report of the students for the academic year 2022-23 is provided below.

ODD SEMESTER STUDENTS ATTENDANCE

S.NO	PARTICULARS	NO OF STUDENTS				
		I B.A.	II B.A.	III B.A.	I M.A.	II M.A.
1	75 % & ABOVE	79	18	28	11	14
2	74 % TO 65 %	-	39	37	-	1
3	64 % TO 55 %	-	04	4	-	0
4	LESS THAN 55 %	-	13	5	-	0

EVEN SEMESTER STUDENTS ATTENDANCE AS ON (30.04.2023)

S.NO	PARTICULARS	NO. OF STUDENTS				
		I B.A.	II B.A.	III B.A.	I M.A.	II M.A.
1	75 %&ABOVE	19	11	22	10	13
2	74 % TO 65 %	32	47	40	-	02
3	64 % TO 55 %	16	3	4	-	-
4	LESS THAN 55 %	12	13	6	1	-

Dr. A. Liyakath Ali, Associate Professor and Head of Department of Biochemistry has delivered the valedictory address and distributed the certificates and cash awards. Dr. Nadeem Afroze, Joint coordinator guided the students to demonstrate their models. Dr. B. Mohamed Nawaz, Associate Professor of Chemistry, proposed the vote of thanks followed by National Anthem.

15. Incubation Centre & Entrepreneurship Development Cell (ICEDC)

Incubation Centre & Entrepreneurship Development Cell (ICEDC) organized the following programmes during 2022-23:

a) Three-day TNULM-Mathi-College Bazaar (SELF HELP GROUP) was jointly organized by the Directorate of Municipal Administration, Vaniyambadi and ICEDC of Islamiah College (Autonomous), Vaniyambadi from 7 to 9 January 2022. This Event facilitated the urban Women Self-Help Group sell their handicrafts.

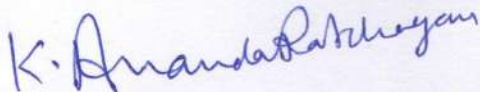
b) One-day POWER SEMINAR entitled 'STARTUP OPPORTUNITIES & DIGITAL SKILLSETS' for Aspiring Student Entrepreneurs on 12 March 2022. Young Entrepreneurs and Motivational Speakers from Chennai city presented and interacted with participants from across the college. This was followed by Marketing Pitch presentation by BBA Students. Inspired by the active presence and presentation of students, ICEDC planned to conduct series of power seminars every year.

c) One-day Seminar was organized on "GLOBAL BUSINESS OPPORTUNITIES & SKILLSETS" on 22 November 2022. Dr. K. S. Kamaludeen, a Chennai-based Award-winning International Entrepreneur, Renowned-Speaker, Author and Mentor made his remarkable presentation. MoU was exchanged between Islamiah College (Autonomous), Vaniyambadi and Bluebharath Exim Pvt. Ltd., Chennai. 154 students (including 29 girls), from different colleges actively participated and benefited. All the student/faculty participants were provided with Notepad, Pen, Refreshments and Participation Certificates. The volunteers were awarded with Recognition Certificates for their extensive volunteering services.

16. Literary Club and Philately Club

The Literary and Philately Club of Islamiah College organised Elocution and Essay writing competition during the academic year 2022-2023 on 27-01-2023. The topic of Elocution Competition was on 'Causes of Teenage Suicide' and the topic of Essay Writing Competition was on 'Old Age Homes'.

INTERNAL AUDITORS



(Dr. K. ANANDARATCHAGAN)



(Dr. T. AFSAR BASHA)