

Department of Business Administration

Overall Observation and Remarks about the Department:

a) Curriculum Design

Outcomes Based Education (OBE) curriculum has started for the Department but has to be completed. Project work and internship (online/offline) to be introduced. Innovation with current industry trends to be incorporated.

b) Research culture

There are 4 PhDs in the dept. They can apply for guideship and have research department. Many papers are published but department can host its own international conference.

c) Infrastructure Adequacy

Good infrastructure. Only technology (exclusive LCD projector and updated software in computer) to be provided.

d) Teacher Quality

4 members out of 7 have PhD. The quality of teachers is very good. Others are encouraged to clear SET/NET or PhD. The teachers have been encouraged to produce their own e-content and online materials.

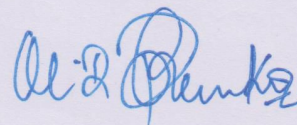
e) Administrative Method

Excellent methods are being adopted and mostly all is centralized. Association fees can be collected along with college fees.

Recommendations of the Expert Committee:

The department is encouraged to go for MBA programme as that is the need of the hour as most of the engineering colleges are winding up MBA. Research conferences have to be organized. Students want inter college conferences and industrial visits.

I feel overall the staff and students are very happy with the college and it is a welcome trend.



**Dr. M. PREM KUMAR**  
Head & Associate Professor  
Associate Dean-International Relations  
PG & Research Dept. of Management Studies  
Bishop Heber College (Autonomous)  
Tiruchirappalli- 620 017.



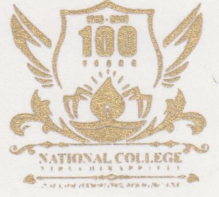
# National College

(Autonomous)

College with Potential for Excellence

Nationally Re-accredited at 'A+' Grade by NAAC

A Unit of Dr.V. Krishnamurthy Educational Foundation



Tiruchy - Dindigul Road, Karumandapam, Tiruchirappalli - 620 001

## DEPARTMENT OF BUSINESS ADMINISTRATION

### Action Taken Report (2021-2022)

07.11.2022

#### 1. Curriculum Design

- New Curriculum and PO Mapping are implemented.
- Project and Internship introduced for the academic year 2022-2025

#### 2. Research Culture

- Minor Research Project granted for our department 3 staff members (Dr.R. Thirugnanasoundari, Dr. M. Chandra, Dr. G. Rajesh) by our college management.
- ICSSR awarded two-day national level seminar on January (5<sup>th</sup> & 6<sup>th</sup>) 2023 to Dr.G.Rajesh sanctioned the sum of Rs.60000/-
- TANSCHER – Illam Thedi Kalvi One day state-level one day workshop organized on 20<sup>th</sup> April, 2022 appreciated by Tamilnadu Education Minister Hon.Mahesh Poiyamozhli.
- One day state-level workshop in collaboration with Department of Botany & Chemistry organized entitled Entrepreneurial Development on August, 2022.

#### 3. Infrastructure Adequacy

- A new Computer System is issued to the department.
- Awaiting for LCD Projector exclusive for the department.

#### 4. Teachers Quality

- 6 out of 7 are Ph.D. Scholars are in the department.
- Students are provided and motivated through online teaching materials.

#### 5. Administrative Methods

- As per the Management Decision the association fees are not encouraged.

#### 6. Expert Committee

- MBA Programme – Waiting for the AICTE approval.

Secretary

Principal

Head of the Department

Head  
Department of Business Administration  
National College (Autonomous)

## Department of Biotechnology and Microbiology

**Overall Observation and Remarks about the Department:**

## a) Curriculum design

The Biotechnology curriculum is DBT specified and so is standard and nationally recognized.

## b) Research Culture is great!

The diversity of specialization of the faculty and their research backgrounds add to the richness. This has made significant strides in research output publications, impact factor, etc.

## c) Infrastructure Adequacy

Greatly taken care of. There is scope for expansion and improvement.

## d) Teacher Quality

Teacher quality and teaching standards are the most prominent positive drives that attract students.

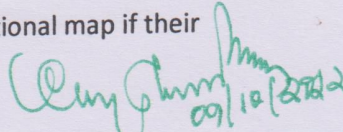
## e) Administrative Method

The HOD and faculty engage in participating collective leadership and administration. This is researchable in transparency and effectiveness.

**Recommendations of the Expert Committee:**

- 1) The Management could earmark Seed money of Rs. 2-3 lacs for a time-bound productivity-based research with clear targets of publications. This will enhance their research being translated into publication output, making them eligible for grants from agencies.
- 2) Shift 2 students are curious to be given equal opportunities as Shift 1 students are organizing competitions, participating in NCC/NSS, etc.
- 3) Advance Software required for enhancing the effectiveness of delivery and skills in bio-informatics.
- 4) A dedicated lab for bioinformatics would be a great boost in training the staff and students in current and emerging technologies related to teaching deliverables- such as AL,AR,VR etc. The facility will help in publications too.
- 5) The department has 2 UG + 1 PG programs. But the number of labs for this modern science branch is hugely limiting. Lab facility requires expansion.
- 6) The Department of Biotechnology is one of the 34 centers of PG Teaching. But that status is not matched by the facility. The Research scholars need working space. They and the teachers and guides require cabin space. The staff room could be air-conditioned to enhance sustained long hours of working and stay in the Department.

The Team of staff and scholars will put National College on the international map if their workplace needs, as listed above, are fulfilled.

  
09/10/2021  
Dr MELCHIAS GABRIEL  
Deputy Principal  
LOYOLA COLLEGE  
Chennai - 600 034.

தேசிய கல்லூரி (தன்னாட்சி)

**National College (Autonomous)**

(College with Potential for Excellence)

(Nationally Re-Accredited at 'A+' Grade by NAAC with 3.61/4.00 CGPA)

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**Dr. M.S. Mohamed Jaabir**

M.Sc., M.Phil., Ph.D.,

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Coordinator, DBT-PG Teaching Program

Department of Biotechnology & Microbiology

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## **ACTION TAKEN REPORT WITH REGARD TO THE CONDUCT OF**

### **ACADEMIC AUDIT (2021-2022) ..**

1. Seed Money for research in the name of Institutional Research Grant was installed by the College Management. Two of our faculty, namely, Dr. G. Rohini, Associate Professor, and Ms. K. Varuna, applied for it and got the grant selected/approved. At the earliest seed money will be utilized to carry out productive research activity resulting in high-impact publications. Few research articles are in the pipeline and also many proposals have been submitted by our faculty for various funding agencies under the schemes available.
2. Some of the proposals submitted by Dr. J. Sivakamavalli have been selected for funding by DST-SERB under Power Grant and also to conduct National Conference in the area of Structural Biology.
3. We are already providing good opportunities and academic accessibility to shift II students. Shift II students are being given adequate opportunities in organizing and participating in several academic and extracurricular activities. Many academic and co-curricular & extra-curricular programs are being organized commonly to promote the participation of both shift – I and shift – II students.
4. An exclusive bioinformatics lab has been identified and priority is being given to utilization of the facility for the Biotechnology & Microbiology students to learn various application tools and also to carry out project works. Plans are underway to improve the existing infrastructure facility at the Bioinformatics lab.
5. New area has been earmarked for the expansion of the existing laboratory facility to accommodate the students in UG & PG programs in the department for both teaching and research activities.
6. Work space for faculty has been considerably improved and separate cabins are expected to be completed with the establishment of the new laboratory and classrooms for the existing UG & PG programs in the department.
7. Plans for air-conditioning the staff-room have been accepted by the management and works are expected to be completed along with the expansion of the department laboratory & classrooms.

  
**Dr. M.S. MOHAMED JAABIR**  
Head  
Department of Biotechnology and Microbiology  
National College (Autonomous)  
Tiruchirapalli - 620 001.

Department of Botany

**Overall Observation and Remarks about the Department:**

a) Curriculum Design

- Offers UG, PG and research programmes like M.Phil and PhD
- Curriculum is revised once in every three years to meet the local needs of the students.
- Encourages students to join MOOC, NPTEL courses.
- Courses offered give employability and entrepreneurship opportunity for the students.
- As a part of curriculum, students are encouraged to take part in the extension activities such as mushroom cultivation and medical garden creation.

b) Research Culture

- Faculty members are PhD supervisors with specialization in various fields.
- Laboratory facilities for doing research are available in the Department.
- A computer Lab with internet facility is available for the research scholars.
- Faculty members publish articles in journals with impact factor also.

c) Infrastructure Adequacy

- ICT facility is available in classrooms for teaching.
- Adequate research lab - Microbiology, Molecular Biology and plant tissue culture- facilities are available for the research scholars.
- General Library issue books needed for the Students.
- Seminar hall, Gymnasium and Indoor stadium are available for various activities.

d) Teacher Quality

- Well qualified teachers with Doctorate degree
- Faculty use ICT facility for teaching.
- Faculty members conduct various seminars, conferences, workshops etc.
- Faculty members act as Resource persons.
- Faculty members empower themselves by attending refresher courses, short term courses conferences, FDP, etc.
- Guide students leading to M.Phil., Ph.D. degree.

e) Administrative Method

- All the faculty members take up administrative and social responsibility from time to time.

#### Recommendations of the Expert Committee:

- Steps should be taken to map curriculum.
- Feedback from the stakeholder should be taken and analyzed to take action.
- Students should be sensitized about the evolution reforms.
- Smart class rooms are needed.
- Students should be encouraged to participate in various extension activities.
- Alumni association should be strengthened
- Coaching classes should be conducted for UPSC civil services, NET/SLET and competitive examinations.
- Hostel facilities should be improved.
- The Department should monitor and analyse the progression of the students.
- Mushroom cultivation programme and Medical garden maintained by the department can be strengthened and expanded by funding.

*P.T. Devarajan*

Dr. P.T. DEVARAJAN, M.Sc., M.Phil., Ph.D.,

Associate Professor



Dept. of Pl. Bio. & Pl. Biotech.,  
Presidency College (Autonomous),  
Chennai - 600 005, Tamil Nadu, India.



ESTD 1919

# PG & RESEARCH DEPARTMENT OF BOTANY

(DST-FIST sponsored Department)

(Supported under DBT-STAR College Scheme)

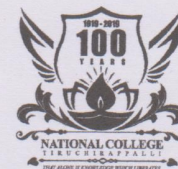
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Tiruchirapalli – 620 001, India.

botany@nct.ac.in



**Dr. B. Muthukumar**  
Head of the Department

## FOLLOW-UP MEASURES INITIATED TOWARDS THE ACADEMIC AUDIT REPORT 2020-21 AND 2021-22

S. No.	Recommendations of the Expert Committee	Action Taken
1.	Steps should be taken to Map Curriculum	It is planned to invite (2 or 3) Experts in the Field of Botany and to have a workshop on Mapping the revised Curriculum. The mapping of the syllabus will be completed at the earliest.
2.	Feedback from stakeholders should be taken, analyzed and take action if required.	As of now, feedback is received only from the current students and necessary steps are taken as per requirement. Initiatives are now taken to get feedback from other stakeholder of the department like Parents and Alumni to enrich the Teaching-Learning experience of the students and staff.
3.	Students should be sensitized about the evaluation reforms.	The students are frequently updated with the Objectives, process and functioning of higher educational institutions especially with special reference to examination reforms. HoD and Tutor In-charges of respective classes do sensitize the students regularly on necessity and purpose or reformations that happen in Higher Education. Experts from outside are also invited to address our students on this.
4.	Need for Smart Class rooms and Students should be encouraged to participate in various Extension activities.	<p>Botany is the only department in the entire campus to have LCD projection and Internet facility in all the classes and Labs. A dedicated Computer lab with internet connectivity and Printing aids are available for students. Free Wi-Fi connectivity is also available for the students across the department.</p> <p>With regard to the participation of students in extension activities, the respective Tutor In-charges make sure that every UG student has enrolled himself/herself in any of the one of Clubs/Associations/NCC or NSS available in the College. Our students also actively participate in the extension activities frequently and have brought laurels to the Department as well to the College.</p>



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# PG & RESEARCH DEPARTMENT OF BOTANY

(DST-FIST sponsored Department)

(Supported under DBT-STAR College Scheme)

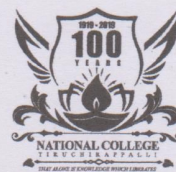
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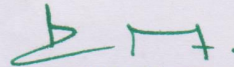
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5.	Alumni Association should be strengthened.	A Teaching staff member of the department is dedicated exclusively for the Alumni Connect. The staff in-charge coordinate with the alumni and make sure that many of the alumni participate in the College Annual Alumni Meet which takes place on every first Sunday on the Month of February. It is planned to have an exclusive annual alumni meet in department from the forthcoming years.
6.	Coaching classes should be conducted for UPSC/Civil Services, NET/SET and other competitive examinations.	Apart from the regular curriculum which was designed based on the Competitive Examinations, interested students are motivated and guided by the staff members of Botany to join the NCT Civil service academy and other coaching classes organized by the Staff members of different Life Science Departments. Faculty members of Botany are also engaged in handling classes with regard to NET and SET preparation for students. Beyond that seminars on Life Skills and Personality Developments are organized atleast twice a year exclusively for the students of Botany.
7.	The department should monitor and analyze the progression of the students.	The Tutor- Ward system is implemented effectively in the department of Botany.
8.	Mushroom Cultivation programme and Medical Garden Maintenance by the department can be strengthened and expanded by funding.	Necessary steps are taken to establish a Green House Facility in the Botanical Garden and also to enrich the Garden. Proposals are submitted by the members of Faculty to various funding agencies in this regard.

  
**Dr. B. MUTHUKUMAR, M.Sc., M.Phil., Ph.D., B.Ed.,**  
 Associate Professor & Head  
 PG & Research Department of Botany  
 National College (Autonomous)  
 Tiruchirapalli-620 001, Tamil Nadu, India.

## Department of Chemistry

**Overall Observation and Remarks about the department:**

## a) Curriculum Design

\* Open course work viz: 1. Agriculture Chemistry & cosmetic chemistry need special appreciation as they cater to the requirements of students as a multi-disciplinary aspect.

\* Productive Inter departmental activities to be promulgated for eg: Mushroom cultivation training offered to chemistry students and cleansing product preparation offered to Botany students.

## b) Research Culture

\* R. Jayaraman Endowment CSIR/GATE preparation is a positive move to encourage competent students to undergo coaching. Selection made on the basis of entrance examination is the highlighting point.

\* DBT Star scheme Activities are carried out in an effective and perfect manner to encourage the scientific quest among the students.

## c) Infrastructure Adequacy

\* Sophisticated instrumentation center with high end equipment needs special mention. Adequate consultancy is offered. Maintenance and operation of the equipment is done systematically.

\* Ample supply of glassware and chemicals for student practicals is a positive acclamation.

## d) Teacher Quality

\* All faculty members are to be fully appreciated for their commitment, qualification with a very good rapport amongst themselves.

\* Faculty are observed to be student friendly.

## e) Administrative Method

\* Conventional way of documentation is noted.

\* Effective laboratory practices like wearing overcoat and goggles are followed by students through able guidance of faculty.

**Recommendations of the Expert Committee:**

The following are strongly recommended by the undersigned for the upliftment and holistic performance by the institution / department.

\* Effective implementation of OBE pattern. eg. K levels, outcome mapping, rubrics indicators.

\* Inclusion of Job Oriented course/ Advanced Learners course (self-study)

\* Introduction of courses like Biochemistry as skill Based subject component replacing computer-based paper.

\* Enrichment of Infrastructure through development of E-content modules by establishment of E-studio.

- \* Mandatory inclusion of group project for final year UG students.
- \* Focus on MSc project for three months in the final semester and design offered courses in the curriculum flexibly.
- \* Provision of consultancy for the students of this institution at a subsidized rate.
- \* Requirement of placement coordinator department wise.
- \* Maintenance of reports for Department Association Activities.
- \* Attendance record for remedial coaching.
- \* Need of Department level library.
- \* Effective campus Management system.

*N.M. Andral*

**Dr(Mrs) N.Mathulakshmi Andral Msc., Ph.D**  
**Assistant Professor**  
**Department of Chemistry**  
**PSGR Krishnaswami College for Women**  
**Peelamedu**  
**Coimbatore - 641 004**

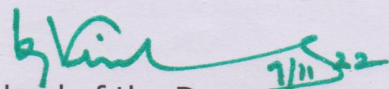
07.11.2022

**DEPARTMENT OF CHEMISTRY**

**NATIONAL COLLEGE (Autonomous), Trichy**

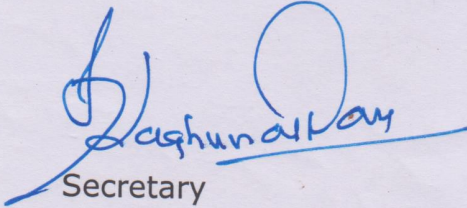
**ACTION TAKEN REPORT BASED ON ACADEMIC AUDIT (OCT-2021)**

Mini project under DBT-Star college scheme for B.Sc., students were carried out by seven faculty members. 1. Dr. S. Sunitha, 2. Dr. D. Saravanan, 3. Dr. V. Renuga, 4. Dr. S. Arun Prabhu, 5. Dr. S. Muhamad Rafiq, 6. Dr. Gerald Maria Antony and 7. Dr. T. Paventhan. The reports have been submitted to the coordinator of the DBT-Star College Scheme. We have framed the new syllabi for UG and PG courses based on OBE pattern. We have removed the skill based elective papers desktop publishing, both theory and practical and instead, the following two new papers have been introduced for the students admitted after 2022 onwards. 1. Chemistry in everyday life, 2. Nano and clinical Chemistry. M.Sc. project with three months duration was found to be not feasible as of now since, we require more space in the lab. We are already providing service at NCIF subsidized rates for our students. Demonstration of the instruments in the NCIF lab is being done by Dr. D. Saravanan, Co-coordinator for NCIF. Dr. K. G. Sekar has been appointed as department placement coordinator for the current academic year (2022-2023). Endowment lecture in chemistry will be arranged in the name of distinguished persons like Dr. C. N. R. Rao and Nobel laureate Kailash Satyarthi. The Chemistry Department Association activities are being maintained very well by the Vice-President of the Chemistry Association. Attendance record is being maintained for remedial classes, which are being conducted in the afternoon session.

  
Head of the Department

**HOD**  
Department of Chemistry  
National College (Autonomous)  
Trichirappalli-01.

  
Principal  
**Principal**  
National College (Autonomous)  
Tiruchirappalli - 620 001.

  
Secretary  
**SECRETARY**  
National College (Autonomous)  
Tiruchirappalli-620 001.

Department of Commerce

**Overall observation and remarks about the Department:**

a) Curriculum Design

1. Provide flexibility in the choice of subject.
2. Curriculum focuses on employability, entrepreneurship and development.
3. Scope for cultivation of unique skills.
4. Overall curriculum design is good.

b) Research Culture

1. Conducting valuable research programme through research scholars.
2. Faculty members published many research papers in reputed UGC listed journals.
3. Overall Research culture is good.

c) Infrastructure Adequacy

1. Well-equipped department library.
2. Well-equipped class rooms.
3. General infrastructure is good.

d) Teacher Quality

1. Well Qualified teachers
2. All faculty members are involved in curriculum design.
3. Faculty members are well motivated and interact with the students in many programs.
4. Adoption of tutor-ward system and mentorship is good.

e) Administrative Method

1. A friendly administrative atmosphere.
2. Have seen coordination and cooperation of faculty members in the administration.
3. Administrative environment is good.

**Recommendations of the Expert Committee:**

1. Smart and ITC enabled class room is required for betterment of future development.
2. A separate computer Lab is essential for taking students into networking and E learning process.
3. More number of journals to be subscribed if the department wants more number of Ph.D. candidates to be admitted.
4. More number of full time research scholars to be admitted with infrastructure.

  
**Dr. A. KRISHNAN**  
M.Com., M.B.A.(OR), M.Phil., Ph.D.,  
Associate Professor  
PG & Research Department of Commerce  
Presidency College, (Autonomous)  
Chennai-600 005, Tamilnadu, (INDIA).



# National College

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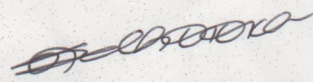
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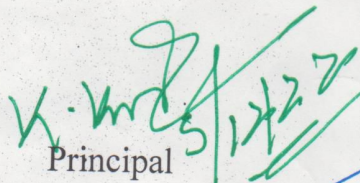
## PG & Research Department of Commerce

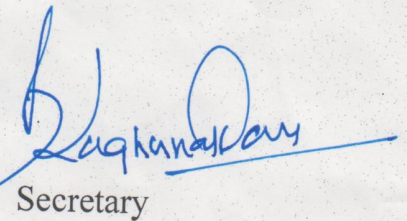
### Academic and Administrative Audit's Action Taken Report.

Action Taken Report as per the Recommendations of the Expert Committee.

1. A Classroom is dedicated as an ICT enable Classroom with Smart Board.
2. A Separate Lab may be arranged by requesting the College Management.
3. Request to be given to Librarian to Order more Number of Journals which will be useful for Research.
4. Final year PG Students may be encouraged to do Research (Full Time) leading to Ph D in Commerce.

  
Head of the Department

  
Principal

  
Secretary

Department of Computer Science /BCA/IT/B.Voc ICT

**Overall Observation and Remarks about the Department:**

a) Curriculum Design

1. The curriculum has been designed based on the guidelines on POs, PSOs and Cos.
2. Every teacher has played an effective role in the design of the curriculum.
3. The curriculum satisfies the requirements of the industry.
4. The students are also satisfied with the curriculum.

b) Research Culture

1. Two faculty members are actively involved in research.
2. 6 research articles have been published in UGC CARE Listed/Scopus indexed journals
3. One patent has been filed. One patent development is in progress. This is encouraging.

c) Infrastructure Adequacy

1. Adequate and sufficient infrastructure (computers, classrooms, etc.,)

d) Teacher Quality

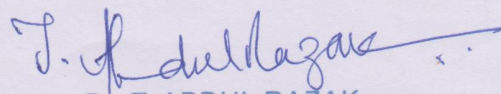
1. 4 teachers have obtained Ph.D. degree
2. Two teachers are SET qualified.
3. All the teachers are using ICI for their effective teaching (both for offline and online)
4. The teachers have attended FDPs, webinars and conferences to enrich and enhance their teaching quality.
5. The students are also satisfied by the teaching pedagogy of the teachers
6. Five awards have been received by three teachers.
7. Six University ranks have been obtained by the students.

e) Administrative Method

1. Regular Department meetings are conducted.
2. BOS meeting was held on 14/05/2019.
3. Tutor- ward system in place.
4. The Department maintains record of student attendance, assignments and CIA Test.
5. DRC meetings are conducted whenever required.

**Recommendations of the Expert Committee:**

1. More value-added courses may be added to the curriculum.
2. The teachers may be encouraged to qualify themselves with NET/SET/PhD.
3. The teachers may be motivated to carry out collaborative Research with other departments/institutions.
4. In order to encourage the teachers to file patents of their Research work, IPR related programs may be organized.
5. More books may be added to the department library.
6. A smart room may be provided in the department.
7. More placement training programs may be conducted.

  
DR. T. ABDUL RAZAK  
Associate Professor  
Department of Computer Science  
Jamal Mohamed College (Autonomous)  
Tiruchirappalli - 620 020



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Tiruchy - Dindigul Road, Karumandapam, Tiruchirappalli - 620 001

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## PG & Research Department of Computer Science

### Action Taken Report 2022

The following actions were added in the academic activities as per the recommendations of Expert Committee:

R-Programming Tool has been added as a Value added program. Computer Club has been conducted weekly once to improve the students programming and debugging skills. According to the revised syllabus, new books added in the Department Library. Workshop and seminars were conducted to improve the student's skills. One patent has been published by Dr.P.S.S.Akilashri, Head, Department of Computer Science. Projectors used in the Computer Lab for the effective programming sections. Students were motivated to register for online courses on skill development in various platform like SWAYAM, NPTEL and Udemy. Students of Computer Science are encouraged to join in NASSCOM (skill development course). Another patent right is filled and waiting for the report by Dr.P.S.S.Akilashri, Head, Department of Computer Science.

[Signature]  
Secretary

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Principal

[Signature]  
Head of the Department



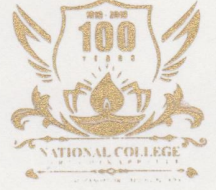
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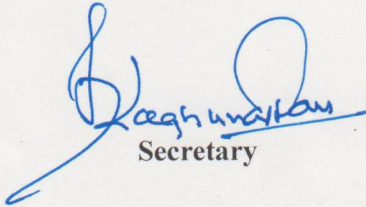
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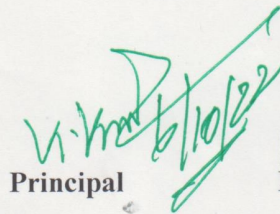
## Department of BCA

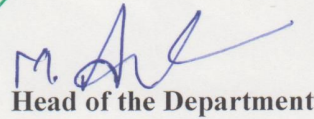
### Action Taken Report

The following actions were added in the academic activities as per the recommendation of expert committee.

Value added course namely Data Analytics is proposed to be introduced. Two staff members are pursuing PhD currently. One patent has been published, and one is under progress. According to the revised curriculum new books are added in the staff room library. Staff members are provided with Smart board and LCD projector to handle the classes effectively. Internship training is given to the students to improve the placements. Placement orientation training is also regularly provided to the students.

  
Secretary

  
Principal

  
Head of the Department

**Academic and Administrative Audit  
Department of Economics**

09/10/2021

**Overall observation and Remarks about the department:**

a) Curriculum Design

- \* Provide flexibility in the choice of subject.
- \* Curriculum focusses on employability, entrepreneurship and development.
- \* Scope for cultivation of unique skills.
- \* Feedback from the students should be collected to update and revise the syllabus.
- \* Overall curriculum design is good.

b) Research Culture

- \* All faculty members are doctorate.
- \* Faculty members publish articles in UGC listed journals.
- \* Research culture should be promoted. Workshop on research methodology courses should be conducted for PG, M.Phil. and PhD scholars.

c) Infrastructure Adequacy

- \* Smart class rooms and ICT enabled classrooms are not available.
- \* Separate class rooms are not available for M.Phil. and PhD scholars.
- \* Department Library is well equipped.
- \* Classrooms should be renovated

d) Teacher Quality

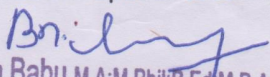
- \* Well qualified excellent faculty members.
- \* All faculty members involve in curriculum design.
- \* Faculty members are competent to handle the programmes.
- \* Faculty members attend refresher courses and are encouraged to attend FDP to improve their skills.

e) Administrative Method

1. Form and Monitor committees for the overall development of the institution.
2. Students are encouraged to participate in extension and sports activities.
3. Faculty members are encouraged to undertake projects and publish in research papers.
4. Documents should be the properly maintained.

**Recommendations of the Expert Committee:**

1. Mapping of curriculum should be done at the time of curriculum design.
2. Feedback of curriculum should be collected regularly and curriculum should be revised and updated.
3. Smart and ICT enabled class rooms and Seminar hall for Department of Economics should be provided. Classrooms should be renovated.
4. Placement cell should be strengthened.
5. Mentoring system should be encouraged.
6. Teachers should be encouraged to use ICT tools for teaching.
7. Research activities should be improved.
8. Purified drinking water facilities should be provided.
9. Contribution by Alumni to department of economics should be provided.
10. Students should be included in the committees formed by the department.
11. FDP on NAAC should be organized.
12. Faculty shortage. It should be filled by the administration.
13. Slow and advanced learners should be identified and special coaching classes should be conducted.

  
**Dr. N. Suresh Babu, M.A.; M.Phil.; B.Ed.; M.B.A.; Ph.D.**  
Associate Professor,  
PG & Research,  
Department of Economics,  
Presidency College,  
Chennai - 600 005.



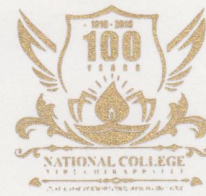
# National College

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A Unit of Dr.V. Krishnamurthy Educational Foundation



Tiruchy - Dindigul Road, Karumandapam, Tiruchirappalli - 620 001

## DEPARTMENT OF ECONOMICS

### ACTION TAKEN REPORT

- Parents - Teachers meetings are conducted by the department of Economics
- Final year students are encouraged to apply for various entrance examinations like TNPSC, UPSC, and SET & UGC NET.
- Introduction of PO, PSOC & CO: In the 2022 revised syllabus programme outcomes, Programme Specific Outcomes, Course Outcomes are added, and the same passed in the BOS and Academic Council Meeting 2022
- Maintenance of department meetings: Department meetings are structured and minutes are maintained in the Minutes Record Book and periodically its outcomes are assessed
- ICT based learning: Department is enabled with the projector and LCD screen and PowerPoint and notes are circulated periodically to be students for each unit
- Experimental Learning Field visits/ seminar/film screening: Periodic field visits have been planned by the Department of Economics

Head of the Department

Principal

Secretary

## Department of English

**Overall Observation and Remarks about the Department:**

## (a) Curriculum Design:

Curriculum is fulfilling the basic requirements of any standard framework. However, more number of skill oriented, practicum based courses like Content Writing, Academic Writing are to be introduced. Syllabus has to be updated accommodating the latest and current trends of the discipline. Just like NET preparation, focus may be given on career-based courses / training (LGBT and lit. studies).

## (b) Research Culture:

Mere focus on PhD level Research is not sufficient. Quality research papers publishable at the level of ELTJ by Oxford and Scopus indexed journals are to be attempted. Initiative at PG level students has to be made concretely and publication by them are to be encouraged. MRPS are to be attempted.

## (c) Infrastructure Adequacy:

Language Lab, LCD / AV equipment with internet connectivity to implement blended learning mode are the need of the hour. Basic amenities like fans / lights and cleanliness of the rooms are to be looked into. Definitely a research room with all facilities is the felt need to nurture research culture.

## (d) Teacher Quality:

Teaching – Learning Process is good at the basic level. NET preparedness and its supportive courses are neatly done. The following require the attention of the department.

- a) Staff – Student interaction in the class.
- b) A little more input is required.
- c) Time Management as per the lesson plan has to be done. Equitable distribution of time per hour / semester giving importance to every Unit / Lesson is to be looked into.
- d) Additional teaching hours for skill development courses like Calligraphy communication skills are to be allocated to students.

## (e) Administrative Method:

Student accompaniment is good in terms of mentoring, counselling, coaching; extracurricular activities like Book Review, Newspaper reading session. Tutor – ward system is laudable. MOUs at regional level are fine. More number of MOUs for the growth of the department is required. Reaching out is fine. Enhancing the department quality is also the aim of MOUs.

**Recommendations of the Expert Committee:**

a) MOUs for the betterment of the department in terms of academic growth / administrative support are to be planned and executed.

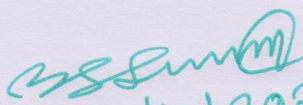
b) Department has to think of consultancy to be offered to Corporates / Institutions as the staff are equipped with certain skill – sets.

c) Research climate of the department has to be enhanced and quality research output in terms of Scopus- indexed research papers / articles is the need of the hour.

d) Accompaniment of students like initiating them to obtain certificates from MOOCs / BEC / IELTS / publication of research articles in UGC care listed journals is recommended.

e) Use of online resources and LM platforms to ensure the implementation of blended learning mode of Teaching and Learning requires immediate attention.

f) Open forum session with students will do good to enhance academic quality of the department. Students feedback, learning needs will be easily identified. For eg. Women students would like to express their choice of dress code.

  
09/10/2021  
DR K.S. ANTONYSAMY  
Head, PG & Research Dept. of English  
Loyola College  
Chennai - 600 034



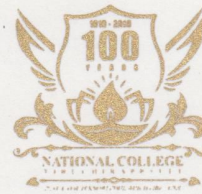
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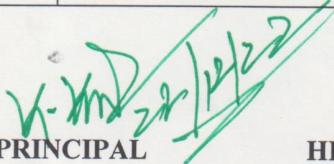
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## Action Taken Report for Academic Audit(2020-2021)

The PG & Research Department of English, National College underwent Academic Audit on 9<sup>th</sup> October 2021 with Dr. K.S. Antonyamy, Head, PG & Research Department of English, Loyola College, Chennai as Auditor. The Comments provided by the auditor are attached with this report. The actions taken in connections with the comments of the auditor are as follows:

S.No	Comments from the Auditor	Action Taken/Decision Proposed
1	Syllabus Updation in forth coming BOS	The syllabus has been improvised according to the suggestions provided by the Auditor in BOS.
2	Research Culture: Publication in Scopus Indexed Journals needed	Papers have been published in Scopus indexed journals by a few faculty members while others are working hard to get their papers published in Scopus Indexed and peer reviewed journals.
3	Infrastructure	Representations were made to the management in connection with the issue.
4	Time Management	Efforts taken to manage time efficiently in handling the subjects to complete the syllabus.
5	MOUs	Steps are taken to sign MOUs with other institutions/companies for the benefit of the students
6	MOOCs	Students are encouraged to enroll themselves for MOOC/NPTEL courses.
7	Online Resources/LM Platforms	Representations were made to the management in connection with the issue.
8	Students' Feedback	Appropriate measures to be taken to get the students' feedback in order to improve the facilities for the betterment of the performance of the students academically and job oriented.
9	Faculties to be used for Consultancy services	Department staffs are informed to take necessary actions to meet the requirements in near future

  
SECRETARY

  
PRINCIPAL

  
HEAD OF THE DEPARTMENT

Dr. R. ELAVARASU  
M.A., M.Ed., M.Phil., Ph.D., P.G.C.T.E., P.G.D.I.M.C., D.C.H.I., S.I.S.T., M.A.(T)

H.O.D. of English  
National College (Autonomous)  
Tiruchirappalli - 620 001.

## Department of Geology

**Overall observation and Remarks about the Department:****a) Curriculum Design**

The HOD of geology has given a PPT about his Department in the presence of all faculty and followed by interaction with individual faculty members. Prior to this, batch – wise student interaction was done with II M.Sc., II & III B.Sc. students. The curriculum is designed as per NEP and LOBS (Learning Outcome Based Syllabus) keeping in view UPSC, GATE, NET/SLET syllabus.

**b) Research culture**

Research aptitude is noticed in a few of the faculty members from their publications. However, the faculty expects some basic infrastructural (central instrumentation) facility may be given to differentiate research performers from that of non – research performers.

**c) Infrastructure Adequacy**

As geology is a field-oriented subject, some basic infrastructural facilities may be provided to the Department.

**d) Teacher Quality**

Teaching in the Department is done through conventional blackboard teaching and non-conventional and technical way of teaching through PPT, MOOC, SWAYAM, NPTEL sources. Many field training/ mapping works may be undertaken.

**e) Administrative Method**

All routine administrative practices have been followed like periodic BOS meetings, HOD faculty interaction, Parent- Teacher Association meetings, MoUs with other institutes inviting subject experts etc.

**Recommendations of the Expert Committee:**

1. Since a good number of aided and non – aided students are studying in the Department a strong lacuna in the faculty strength of the Department is noticed. Hence teaching faculty and non-teaching staff recruitment may be taken up immediately and more results may be expected from the Department.
2. As non – aided existing faculty appear doing good teaching work, they may be given preference in appointment, make them permanent, with a condition that more grant may be brought to the college in addition to teaching work.
3. Additional class rooms may be provided to the department.
4. During M.Sc. Geology admission the recommendation of the Dept. may be considered.
5. If possible, the salary of unaided teachers may be enhanced.

*SK.Md. Hussain*  
09/10/21  
Dr. SHAIK MOHAMMAD HUSSAIN, Ph.D.,  
Professor and Head  
Department of Geology  
University of Madras  
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Mobile: 9444415027



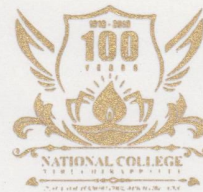
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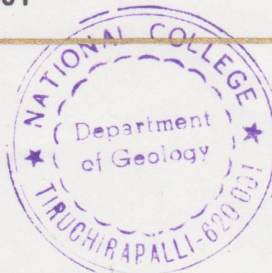
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## PG AND RESEARCH DEPARTMENT OF GEOLOGY

### REPORT ON ACTIONS TAKEN ON ACADEMIC AUDIT SUGGESTIONS



#### An overall observation and remarks about the department

##### A. Curriculum design

The suggestions given by the existing curriculum design has been updated and modified as per NEP and LOBS with Blooms taxonomy mapping recommendations such as PO, PSO and CO'S orienting the syllable with UPSC, GATE, NET/SLET which would enhance the skill development on entrepreneurial and employability opportunities of the students community.

##### B. Research culture

The management agreed to extend the centralized instrumentation facility to active researchers at a cheaper cost than outside.

##### C. Infrastructure adequacy

The museum of the geology department is streamlined and a museum curator has been appointed recently to maintain the order and arrangement of rocks, minerals and fossils.

Smart class facility to the class rooms of geology department are improved with ICT based teaching and LCD projectors are used in all the class rooms except the new class room opened for First M. Sc Applied Geology in unaided section.

##### D. Teacher quality

As camping and field oriented study is a must for geology, appointment of women teachers is mandatory. Hence, the management readily agreed and appointed qualified women teachers to support the girl students in UG and PG level.

##### E. Administrative method

All routine administrative practices like periodical BOS meeting, HODs faculty interaction, parent-teacher association meeting and inviting subject experts from other institutes are continuously being done in the department.

1. As the aided and unaided students of the department of geology are comparatively large in number, the staff and non teaching staff strength were increased appropriately as per recommendations.
2. The unaided section and management staff of this department couldn't be made permanent members of this department though they are good at academic activities.
3. Additional class room was provided by the management for a new PG class started recently in unaided section.
4. During UG and PG admissions of geology department, entire staff were involved in the process.
5. The salary of unaided teachers are slightly enhanced.

SECRETARY

National College (Autonomous)  
Tiruchirappalli-620 001.

HEAD OF DEPARTMENT

S. SIVAKUMAR

Associate Professor & Head  
PG & Research Department of Geology  
National College  
Trichy - 620 001.

## Department of History

**Overall observation and Remarks about the Department:**

## a) Curriculum Design

1. B.A History curriculum caters to the needs of the students.
2. Programme specific outcomes and course outcomes are yet to be framed.
3. Syllabus contains references. Textbooks could be added covering the entire syllabus as essential readings. References should be updated with standard and latest books. A section on web references (webliography) could be added to.
4. Assessment format and innovative methods of assessments could be included too.
5. Spelling error (typographical errors) to be rectified.

## b) Research Culture

1. For an undergraduate department, two faculty have guideship.
2. One faculty is currently guiding four PhD scholars.

## c) Infrastructure Adequacy

1. Provision of LCD Projector in one classroom.
2. Classroom benches are in a relatively poor condition.
3. Fewer than required number of fans in classrooms.
4. Students in need of toilets closer to their block.

## d) Teacher Quality

1. All teachers are qualified as per UGC norms.
2. Two of them are doctorates and one has an M.Phil Degree.
3. Teachers are highly motivated and take extra measures to train the students.
4. Students motivation in taking up NET coaching classes and participation in online competitions is an indicator of teacher quality.
5. Teachers have interest in additional work such as NCT coaching for Civil services is appreciable.

## E). Administrative Method

1. HoD heads the administration and allots tasks to the teachers.

**Recommendations of the expert committee:**

1. Programme Specific outcomes and course outcomes to be framed and passed in Board of Studies and Academic Council.
2. Value-added courses should be offered outside the Curriculum such as Certificate/Diploma in Archaeology, Epigraphy, Tourism etc.,
3. Department meetings have to be conducted regularly and the Minutes maintained.
4. Power Points should be used regularly in offline classes too.
5. Films on history and tourism should be screened for the students.
6. Experiential learning could be systemized through field visits, seminars, short films by students (students have already done them), etc.,
7. Faculty quality to be enhanced by attending Orientation/Refresher courses & Workshops.
8. Wifi facility needed to enhance teaching/learning process.
9. Remedial courses should be conducted for academically weaker students.
10. Department library & guidance cell could be set up.
11. Students skills could be enhanced by intercollegiate programmes & bringing out Dept Newsletter.
12. MoUs with institutions to expose students to the field.



*Dr. R. Venkataramanujam*  
**Dr. R. VENKATARAMANUJAM**  
M.A., M.Phil., Ph.D.  
HEAD, DEPARTMENT OF HISTORY  
MADRAS CHRISTIAN COLLEGE (Autonomous)  
East Tambaram, Chennai - 600 059.



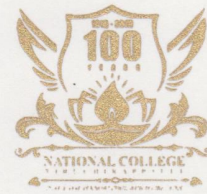
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*Prof A. Kodainila B.E., M.A., M.Phil, NET*

*Head, Dept. of History*

## ACTION TAKEN REPORT

[ACADEMIC AUDIT 2021-2022]

1. **Introduction of PO, PSOC AND CO:** In the 2022 revised syllabus Programme Outcomes, Programme Specific Outcomes, Course Outcomes are added, and the same passed in the BOS and Academic Council meeting 2022.
2. **Introduction of Value Added Courses outside the Curriculum:** Diploma in Epigraphy and Temple Architecture and Diploma in General Studies for Competitive Examinations are proposed to be conducted in the forthcoming academic year after passing at the Academic Council Meeting.
3. **Maintenance of Department Meetings:** Department meetings are structured and minutes are maintained in the Minutes Record Book and periodically its outcomes are assessed.
4. **ICT based learning:** Department is enabled with Projector and LCD screen and PowerPoint and notes are circulated periodically to the students for each unit.
5. **Experimental Learning Field visits/Seminars/Films screening:** Periodic field visits have been planned by the department to museums, excavation sites and places of historical importance.
6. **Refresher / Orientation courses for the Faculty:** In the current academic year 2021-2022 nearly two orientation courses have been successfully conducted by the Management.
7. **Broadband Facility to the Department:** Management has provided LAN connection to the Department as per minutes of the Review meeting.
8. **Remedial Courses for Weak Students:** Slow learner students are identified, and their progress monitored after class hours.
9. **Skill development programme / Department Newsletter:** NCT Archaeological Forum was started to cater to the needs of future archaeologists. Seminars and Motivational programmes are conducted periodically. Department Newsletter shall be published in the current academic year.
10. **MoU's with institutions:** MoU's process has been initiated in the current academic year and the same will be implemented.

*[Signature]*  
Secretary

*[Signature]*  
Principal

*A. Kodainila*  
Head, Dept. of History.

Department of Mathematics

Overall observation and Remarks about the Department

- a) Curriculum Design – In alignment with Bharathidasan University, UGC loop/ TANSCH
- b) Research Culture – Good
- c) Infrastructure Adequacy – Need to be improved
- d) Teacher Quality – Very good
- e) Administrative Method – Good

Recommendations of the Expert Committee

- a) Curriculum Design
  - \* More Transdisciplinary course to be included
  - \* More courses from industry
  - \* Internship/Group projects to be included.
  - \* Research publications should start from UG level.
  - \* Communicative English & IT skills papers to be included.
  - \* Micro credential programmes, short term courses, Boot camps etc., can be offered.
- b) Research Culture
  - \* Research ecosystem is good. The Department has good number of publications.
  - \* Visits to premiere institutions preferable
  - \* Research funding is an area of improvement
- c) Infrastructure Adequacy
  - \* More systems to be provided to research students as they work on theoretical aspects
  - \* Computational lab can be provided
- d) Teacher Quality
  - \* Very good and motivated
  - \* Suitable incentives may be provided for proactive performance
- e) Administrative Method
  - \* More digitalization is preferable



**Lt. Dr. K. SUMATHI**  
M.Sc., M.Phil., Ph.D., PGDCA  
Associate Professor and Head  
Department of Mathematics  
PSGR Krishnammal College for Women  
Peelamedu, Coimbatore - 641 004.



ESTD 1919

# NATIONAL COLLEGE

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*Dr. D. Muthuramakrishnan, Ph.D.,*

Associate Professor & Head  
Department of Mathematics  
Tiruchirappalli - 620 001

Senate Member  
Bharathidasan University  
Tiruchirappalli - 620 024

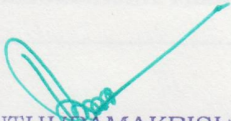
## Department of Mathematics

### Action Taken Report for Academic Audit (2021)

The Post Graduate and Research Department of Mathematics, National College underwent Academic Audit on 09.10.2021 with Dr.K.Sumathi, Associate Professor and Head, Department of Mathematics, PSGR Krishnammal College for Women, Coimbatore as an Academic Auditor. The comments given by the Academic Auditor are attached with this report. The actions taken in connection with the comments of the Academic Auditor are as follows:

S.No.	Comments from the Academic Auditor	Actions taken/Decisions proposed
<b>A. Curriculum Design</b>		
1.	More trans-disciplinary courses to be included	Planned to include in the curriculum
2.	More courses from the industry	Represented the recommendation to the management
3.	Internships / Group projects to be included	Final year UG and PG students have been encouraged to apply for various internships in central and state government bodies
4.	Research Publications should start from the UG level	All the faculty members are instructed to motivate the students to publish papers in National / International journals.

5.	Communicative English and IT skills papers to be included	Communicative English is already included in the curriculum. Steps have been taken to include a paper on IT skills in the forthcoming years.
6.	More credential programme - Short term course ,Boot camps etc., can be offered	A certificate course in LaTeX is planned to start from the next academic year.Boot camps are planned from the next academic year
7.	Visits to premier institutions preferable	Academic visits to various colleges are in practice in our department
<b>B. Research Culture</b>		
1.	Research funding is an area of improvement	All the faculty members are instructed to apply for minor/major research projects
<b>C. Infrastructure Adequacy</b>		
1.	More computer systems to be provided to research scholars.	The recommendation is conveyed to the management
2.	Computational labs can be provided to the students	The recommendation is conveyed to the management
<b>D. Teacher Quality</b>		
1.	Suitable incentive may be provided for proactive performers	The recommendation is conveyed to the management
<b>E. Administrative Methods</b>		
1.	More digitization is preferable	All data are stored by maintaining Departmental Digital Diary. Every piece of communication is sent through whats app or email.

  
 Dr. D. MUTHURAMAKRISHNAN  
 M.Sc.,M.Phil.,B.Ed.,Ph.D.,  
 Associate Professor & Head  
 PG & Research Dept. of Mathematics  
 National College (Autonomous)  
 Trichy - 620 001. Tamil Nadu, India.

## Department of Physics

**Overall Observation and Remarks about the Department:****a) Curriculum Design**

In general, syllabus for UG and PG was good. But the syllabus should be based on OBE. POS, PSOs, COs to be redefined. Mapping between PO, PSO & COs are not given. Skill development, entrepreneurial and employable should be focused.

**b) Research Culture**

Research work in the department is good. Even In the pandemic period, publications particularly in Scopus & UGC Care Listed journals are really good.

**c) Infrastructure Adequacy**

- \* Laboratories for PG, UG & Research are good.
- \* Some students mentioned about the scarcity of drinking water in physics block. Some mentioned about the poor rest room facility for girls & boys.

**d) Teacher Quality**

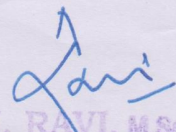
- \* For practicals, in addition to the mentioned facilities new novel experiments can be included.
- \* MOOC module created by the department is good.
- \* Continuous updating of staff members was good.

**e) Administrative method**

- \* Regarding PG & UG admissions the difference between sanctioned strength and the admitted strength has to be looked into.
- \* Smart room facility has to be enhanced.
- \* Implementation of ICT based education has to be strengthened.

**Recommendations of the Expert committee:**

- \* IPR related activities are not up to the expectation of NAAC.
- \* Students registration on MOOC online courses are to be enhanced further.
- \* Partial online paper to be included in the syllabus for strengthening online activity.
- \* E-content preparation & uploading the same on the college website is essential.
- \* Student support activities, particularly, add on courses, value-added courses, certificate courses to be arranged further.
- \* Department library is to be strengthened further.
- \* Students and Parents feedback to be collected on all aspects of academic activities.
- \* Placement and students' progression have to be strengthened.
- \* Empowerment programme for junior staff can be conducted frequently.

  
Dr. N. RAVI, M.Sc., M.Phil., Ph.D.,  
Head & Asso. Prof. of Physics  
St. Joseph's College (Autonomous)  
Tiruchirappalli - 620 002.



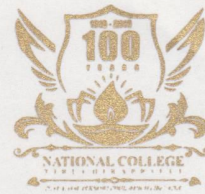
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## **P.G & Research Department of Physics NATIONAL COLLEGE, (Autonomous), Tiruchirappalli -1**

### **Academic audit: Action taken Report**

#### **9. Over All Observation and Remarks about the Department**

##### **a) Curriculum Design:**

As per the recommendations, PO, PSO and CO's are redesigned to enhance the skill development, entrepreneurial and employability opportunities.

c) In view of the Students plea regarding inadequate drinking water and poor rest room facility, the recommendations are forwarded to the College administration for suitable remedy.

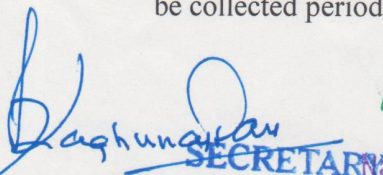
d) We have included some novel experiments like Traffic light controller using Microprocessor and latest embedded system Microcontroller (32-bit) experiments for PG students.

e) There exist a difference between sanctioned strength and admitted strength; it is due the change in the academic atmosphere throughout the state. We're trying our best to minimize the difference. Smart class facility will be improved and ICT based teaching has already been initiated in the Department. LCD projectors are used often in class room teaching. Online based web resources are identified and shared to our students by the faculty to augment their class room learning inputs. It is planned to further strengthen ICT based teaching with the latest available open source applications.

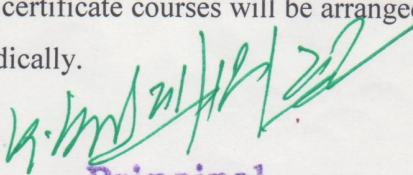
10. a) Steps will be taken to motivate large number the students to register for MOOC online courses.

b) The department is having one Indian Patent in the field of "Thin Films" by Dr.A.T.Ravichandran and applied one more patent.

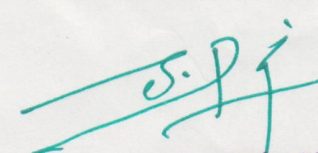
c) More e-contents lectures will be uploaded in our college website. Add on courses, Value added courses and certificate courses will be arranged. Students and Parents feedback will be collected periodically.

  
**SECRETARY**

**National College (Autonomous)  
Tiruchirappalli - 620 001.**

  
**Principal**

**National College (Autonomous)  
Tiruchirappalli - 620 001.**

  
**Head of the Department  
PG & Research Department of Physics,  
National College (Autonomous),  
Tiruchirappalli - 620 001.**

Department of Physical Education

Overall Observation and Remarks about the Department:

a) Curriculum Design

- The curriculum is well designed, which has brought its unique features targeting academic excellence and social relevance.
- Course structure is commendable, since it has incorporated value-added courses like, yoga, fitness studio etc., which paves way for students to develop their skills.

b) Research Culture

- Research culture is highly appreciable, many students have pursued M.Phil & PhD and also awarded. To mention, the school Education Minister of Tamilnadu Mr. Anbil Mahesh Poyiahmozhi has registered in the department of Physical Education, under the supervision of Dr. Prasanna Balaji.
- Good number of International conferences and seminars are conducted to enhance the research culture.

c) Infrastructure adequacy

- Infrastructure development has to be upgraded from the existing with the latest equipment.
- Laboratory need to be installed for research work, like anatomy and physiology lab, bio – mechanical lab.

d) Teacher Quality

- Teachers' quality is highly appreciated.
- Personal touch with students and timely help in nurturing the students to enhance better learning.
- Well qualified staff.


e) Administrative Method

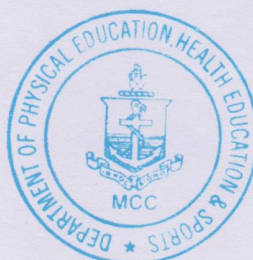
- Department meetings are conducted
- engage a lot in co-curricular and extra – curricular activities
- Regular BOS is conducted.
- Balanced work load among staff members
- Practical work and assignments done with much care

- The Department has MOU signed with different agencies.

**Recommendations of the Expert Committee:**

1. The department has a good team with highly Skilled staff.
2. Department has a good exposure to Research culture.
3. Staff ratio need to be looked in, especially, to cater to the needs of woman students, a lady staff member to be appointed.
4. Salary of the staff members need to be increased.
5. Laboratory need to be installed for research work.
6. Outdoor camping program need to be provided.
7. Infrastructure to be added like, flood lights, consumable equipment, track and field (synthetic surface), hockey field.
8. Markers to be appointed for setting up of the court and fields for the classes.
9. Remedial courses can be initiated for slow learners for better communication.

  
**Dr. James Zachariah, Ph.D**  
Head of the Department  
Physical Education, Health Education & Sports  
Madras Christian College (Autonomous), SFS  
East Tambaram, Chennai - 600 059





## NATIONAL COLLEGE

(Autonomous)

(Nationally Re-Accredited at 'A+' Grade by NAAC)

(College with Potential for Excellence)

(Unit of Dr. V. Krishnamurthy Educational Foundation)

Tiruchirapalli - 620 001

Research Department of  
Physical Education & Sports Sciences

**Dr. D. Prasanna Balaji**

M.A., M.B.A., M.PEd., M.Phil., D.YEd., C.F.A., Ph.D.,  
Head and Director

### ACTION TAKEN REPORT (ATR)

### **PG & RESEARCH DEPARTMENT OF PHYSICAL EDUCATION AND SPORTS SCIENCES**

1. Remedial classes have been arranged for slow learners.
2. Special attention has been given to students who lack in communication.
3. New marker appointed for the ground maintenance.
4. Sufficient staff are appointed.
5. Students were offered an outdoor camping program.
6. Infrastructure :Proposal submitted to secretary office for arranging following facilities
  - a) Flood Light Ground
  - b) Exercise Physiology lab
  - c) Hostel Facility for sports quota students

**Principal**  
National College (Autonomous)  
Tiruchirappalli - 620 001.

Department of Statistics

**Overall Observation and remarks about the Department:**

a) Curriculum Design:

It is recommended to frame the UG Statistics syllabus based on learning outcome curriculum framework (LUCF) pattern.

b) Research Culture:

One of the staff members is actively doing research. His research works are very much appreciated. The other staff members are encouraged to do active research.

c) Infrastructure Adequacy:

Infrastructure facilities should be upgraded.

d) Teacher Quality:

The staff members are very much committed and interested to serve the student community for their better future. Teachers are asked to prepare e-learning materials.

e) Administrative Method

The execution and presentation of files for different activities of the department show the efficient administration.

**Recommendation of the Expert Committee:**

The staff members in the Department of Statistics are asked to:

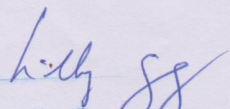
- \* Arrange seminars and workshops for improving the analytical skills of the students.
- \* Ask the students to go for internship training.
- \* Conduct parent-teacher meeting.
- \* Publish research articles in the reputed journals.
- \* Conduct Remedial coaching class for slow learners.

Student's interaction.

After a short and sweet interaction with the second and the third B.Sc statistics students, the following recommendations are made:

- \* More seminars and workshops.
- \* Introduction of placement cell.
- \* Inclusions of courses related to Data Analytics.

Students are satisfied with curriculum and the service of the staff members.

  
Dr. Lilly George, M.Sc., M.Phil., Ph.D.  
Assistant Professor & Head  
Department of Statistics  
St. Joseph's College (Autonomous)  
Tiruchirapalli - 620 002.



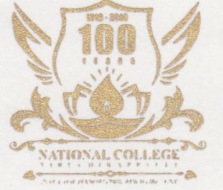
# National College

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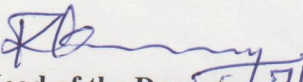
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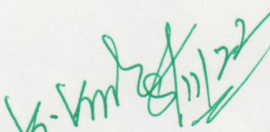
## Department of Statistics

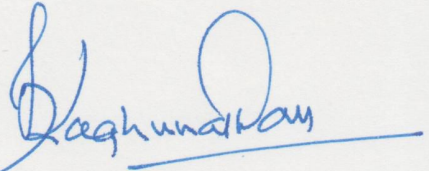
### Action Taken Report

The following activities were included in the academic activities of the Department as per the recommendations of the expert committee:

- \* Final year students have been encouraged to apply for various entrance examinations like as ISI, IIT and Deemed to be Universities.
- \* Remedial coaching is conducted for final year students for Quantitative Aptitude Test
- \* Parent-Teacher meetings are conducted by the Department
- \* MoU for job based internship progress is ongoing
- \* All Faculties are communicate / submit their manuscript to quality peer-reviewed / reputed journals
- \* The College Management has awarded a Minor Research Project grant to a faculty member of the Department

  
Head of the Department 07/11/22

  
Principal

  
Secretary

## Department of Tamil

## Overall Observation and Remarks about the Department:

## A) Curriculum Design

- அனைத்து இளங்கலை மாணவர்களுக்குரிய தமிழ் மொழிப்பாடம் மாணவர்களின் மொழித்திறனை வளர்க்கும் நோக்கில் அமைக்கப்பட்டுள்ளது.
- இளங்கலைத் தமிழ் இலக்கியம் பயிலும் மாணவர்களுக்கான பாடத்திட்ட அமைப்பு மாணவர்களின் தமிழ்மொழிசார் இலக்கியம் மற்றும் இலக்கணம் தொடர்பான சிந்தனைகளை வளர்க்கவும் மேம்படுத்தவும் உதவும் வகையில் அமைக்கப்பட்டுள்ளது. குறிப்பாகப் படைப்புக்கலை என்னும் பாடத்திட்டம் மாணவர்களின் படைப்புத் திறனை வளர்க்கும் விதத்தில் அமைவதோடு, கவிதை, சிறுகதை, நாவல், நாடகம் உள்ளிட்ட படைப்புத் திறனை வளர்த்து, அவர்களைப் படைப்பாளிகளாக உருவாக்கம் செய்ய உதவுகிறது.
- முதுகலைத் தமிழ்ப் பாடத்திட்டம் மாணவர்களின் ஆய்வுப் போக்கினை வளர்க்கும் முயற்சியிலும் தமிழ் இலக்கிய ஆய்விற்கான அடிப்படையினை எடுத்துரைக்கும் நோக்கிலும் அமைந்துள்ளமை சாலச்சிறந்தது.
- மொத்தத்தில் தமிழ்த்துறையின் பாடத்திட்டம் சிறப்புடையதாக அமைந்துள்ளது.

## b) Research Culture

- தமிழ்த்துறையின் ஆராய்ச்சி பணிகள் சிறப்புடையதாக அமைந்துள்ளது.
- துறைசார்ந்த கருத்தரங்கம் நடத்தி அதைப் புத்தகமாக உருவாக்கம் செய்தமை.
- முனைவரப்பட்ட ஆய்வாளர்களைச் சிறந்த ஆய்வுத்தளத்தில் ஆய்வில் ஈடுபடச்செய்தமை.
- அரசு நிதிபெறும் பேராசிரியர்கள் மற்றும் சுயநிதிப் பேராசிரியர்கள் ISBN மற்றும் ISSN எண்ணுடன் ஆராய்ச்சிக் கட்டுரைகளைப் பதிப்பாக்கம் செய்தமை சிறப்பு
- தமிழ்த்துறையின் ஆராய்ச்சி வளர்ச்சிப் பாதை நோக்கிப் பயணிக்கும் வகையில் அமைந்துள்ளது.

## c) Infrastructure Adequacy

- சிறந்த வகுப்பறைகள் மாணவர்களின் கற்றல் திறனை மேம்பாட்டு வகையில் அமைந்துள்ளது.
- பவர்ஹண்ட் தொழில்நுட்பத்துடன் கூடிய வகுப்பறைகள் உள்ளது சிறப்புடையது.
- அடிப்படைக் கட்டமைப்பு வசதிகள் திருப்பதிகரமாக உள்ளன.
- அரசு நிதிபெறும் பேராசிரியர்கள் மற்றும் சுயநிதிப் பேராசிரியர்கள் ISBN மற்றும் ISSN எண்ணுடன் ஆராய்ச்சிக் கட்டுரைகளைப் பதிப்பாக்கம் செய்தமை சிறப்பு

#### d) Teacher Quality

- அரசு உதவிபெறும் ஆசிரியர்கள் போதிய அளவிலும், பல்கலைக்கழக மானியக்குழுவின் விதிகளின் அடிப்படையிலும் பணியில் அமர்த்தப்பட்டமை சிறப்பு.
- சுயநிதிப் பிரிவில் பணியாற்றும் ஆசிரியர்களின் எண்ணிக்கை போதிய அளவில் உள்ளதுடன் பல்கலைக்கழக மானியக்குழுவின் தகுதியின் அடிப்படையிலும் உள்ளமை சிறப்பு.

#### e) Administrative Method

- தமிழ்த் துறைசார்ந்த நிர்வாகச் செயல்பாடு சிறப்பாக உள்ளது.
- தமிழ்த்துறையினை வளர்த்தெடுப்பதில் கல்லூரி நிர்வாகம் கவனம் செலுத்துவது போற்றதலுக்குரியது.
- துறைத்தலைவரும் பேராசிரியர்களும் இணைந்து செயல்படுவது துறையின் வளர்ச்சிக்குப் பேருதவியாக உள்ளது. இதனாலே ஆசிரியர் சார்ந்த ஆராய்ச்சி பணிகள் சிறப்பாக அமைந்துள்ளன.

#### Recommendations of the Expert Committee:

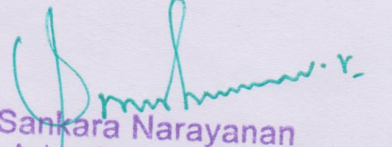
ஆசிரியர் சார்ந்த பரிந்துரைகள்

- ஒவ்வொரு ஆசிரியர்களும் வருடத்திற்கு குறைந்தது இரண்டு அல்லது அதற்கு மேற்பட்ட பல்கலைக்கழக மானியக்குழுவால் அங்கீகரிக்கப்பட்ட இதழ்களின் ஆய்வுக் கட்டுரைகளைப் பதிப்பித்தல் அவசியமாக்குதல்.
- துறைத்தலைவர், துறைசார்ந்த ஆசிரியர்களுக்கு மாணவர்களின் வளர்ச்சிக்கும் மொழித்திறன் மற்றும் படைப்பாக்கங்களை மேம்படுத்தவும் பொறுப்புக்களை ஒருங்கிணைப்பாளர் என்ற நிலையில் பிரித்து வழங்கி துறையின் வளர்ச்சியை மாணவர்களின் திறன் அடிப்படையில் மேம்படுத்துதல்.
- பிற கல்லூரி மாணவர்களை அழைத்து தமிழ்ப் போட்டிகளை வருடத்திற்கு ஒருமுறை நிகழ்த்துதல். இது துறையின் வெளிப்புறச் செயல்பாட்டு உறுதியாக அமையும்.

மாணவர்கள் சார்ந்த பரிந்துரைகள்

- பாடம் அல்லாத பிற செயல்பாடுகளில் மாணவர்களை ஈடுபடுத்துதல்.
- மாதம் ஒரு முறை மாணவர்களின் படைப்பாக்கங்களை வெளிக்கொணர அரங்கம் அல்லது படைப்பரங்கம் என்னும் பொருண்மையில் நிகழ்வுகளைத் துறைசார்ந்த பேராசிரியர்களை ஒருங்கிணைப்பாளராக நியமித்து வழிநடத்துதல்.
- மூாதம் ஒரு முறை மாணவர்களுக்கு தமிழ் இலக்கியம் மற்றும் தமிழ் இலக்கிய ஆளுமை சார்ந்த குறும்படங்களைக் காண்பித்தல்.
- முதுகலை மாணவர்களுக்கு தேசியத் தகுதித் தேர்வு மற்றும் மாநிலத் தகுதித் தேர்வுக்குத் தயார் செய்ய பயிற்றுவித்தல்.

- மாதம் ஒரு முறை திருச்சியிலுள்ள பல்கலைக்கழக நூலகம் மற்றும் பிற நூலகங்களுக்குப் பொறுப்பாசிரியர்களை நியமித்து அழைத்துச் செல்லுதல்.
- வருடத்திற்கு ஒரு முறை களப்பணி அல்லது இலக்கியம் சார்ந்த வரலாற்று இடங்களுக்குச் சுற்றுலா அழைத்துச் செல்லுதல்.
- தமிழரின் கலாச்சாரமான பொங்கல் விழாவினைத் தமிழ்த்துறை சார்ந்து தனியாகத் துறையில் நடத்துதல்.
- மாணவர்களுக்கான வெளிப்புற கல்வி சார் செயல்பாடுகளில் ஈடுபட ஊக்குவித்து வழிநடத்துவது மிகவும் தேவையாக உள்ளது.

  
Dr. K. Sankara Narayanan  
Assistant Professor  
Dept. of Sangappalagai for Tamil Development  
University of Madras  
Marina Campus, Chennai-600 005.



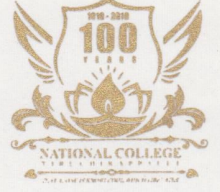
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Tiruchy - Dindigul Road, Karumandapam, Tiruchirappalli - 620 001

தமிழாய்வுத்துறை

28.10.2022

Action Taken Report - Academic Audit

கல்விசார் புறத் தணிக்கை (09.10.2021) செயல்பாடுகள்

கல்வித் தணிக்கையாளராகிய புற வல்லுநரின்

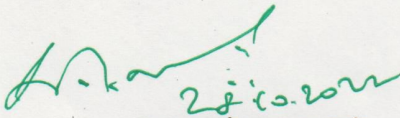
பரிந்துரைகள் படி : -

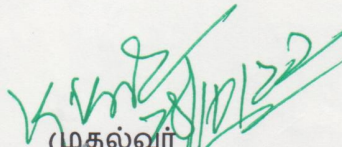
துறைப் பேராசிரியர்கள் கருத்தரங்கக் கட்டுரைகளைப் படைப்பதற்கு ஏதுவாகக் கோவை சர்வதேச ஆய்விதழுடன் 28.07.2022 அன்று புரிந்துணர்வு ஒப்பந்தம் செய்யப்பெற்றது.

இளங்கலை, முதுகலைத் தமிழ் மாணவர்களைக் கல்விச் சுற்றுலாவாக 11.05.2022 அன்று தஞ்சாவூர் பெருவுடையார் கோயில், தாராசுரம் ஐராவதீஸ்வரர் திருத்தலங்களுக்கு அழைத்துச் செல்லப் பெற்றது.

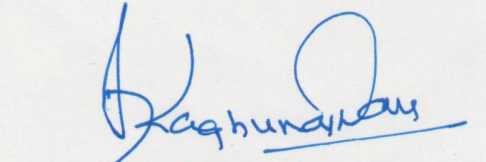
துறை மாணவர்களின் பஸ்துறைப் படைப்பு ஆளுமையை வெளிப்படுத்தும் விதமாகத் "தேசியத் தமிழ் வாசகர் வட்டம்" 26.10.2021 அன்று துவங்கப்பெற்று பருவத்திற்கு இரு கூட்டங்கள் நிகழ்த்தப்பெற்று வருகின்றன.

முதுகலை மாணவர்களுக்குப் பல்கலைக்கழக மானியக் குழுவிற்கான இளநிலை ஆய்வாளர் தகுதித் தேர்விற்குரிய (UGC - JRF) சிறப்பு வகுப்புகள் துறைப்பேராசிரியர்களால் கல்லூரிப் பணி நேரத்திற்குப் பிறகு நடத்தப்பெற்று வருகின்றன.

  
துறைத்தலைவர்

  
முதல்வர்  
Principal

National College (Autonomous)  
Tiruchirappalli - 620 001.

  
செயலர்

**SECRETARY**  
National College (Autonomous)  
Tiruchirappalli-620 001.

முனைவர் ச. ஈஸ்வரன்,  
இணைப் பேராசிரியர் & தலை.  
தமிழ்த்துறை,  
தேசியக்கல்லூரி (தன்னாட்சி)  
திரச்சிராப்பள்ளி - 620 001.

## Department of Zoology

## Overall Observation and Remarks about the Department:

a) **Curriculum Design:** The Curriculum is balanced with basic and applied aspects, and satisfies the requirement viz., local, regional, national, global, Zoology related gender issues, environmental issues and ethics. The syllabus is framed as per OBE pattern. A few suggestions are given to modify syllabus in the forthcoming BOS.

The Department may be permitted to frame syllabus for common EVS Course (U19ES) as the present syllabus is highly exhaustive.

b) **Research culture**

The research ambience is vibrant as evidenced by – MRP, award of 2 PhDs, 12 publications, 7 Gene bank deposits, 2 book chapters, and more than 35 participation / presentations in seminars and conferences.

Teachers are organized research in both basic <sup>and</sup> ~~are~~ advanced areas.

c) **Infrastructure Adequacy**

Class rooms are ICT enabled. Infrastructure is good.

Lab facilities may be improved especially for the PG Programmes

Museum requires a separate room as there are good collection of specimens.

d) **Teacher quality**

- All faculty are PhD qualified except one who has also cleared SET.

- All teachers have specific field of interest.

- Research inputs in terms of publications / book chapters needs to be increased.

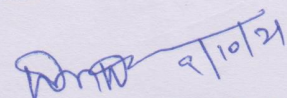
e) **Administrative Method**

The Department faculty are <sup>in touch</sup> ~~in touch~~ and move towards a specific goal. There is sharing responsibility and commitment.

## Recommendations of the Expert Committee:

The following facilities may be installed for the improvement of students. Department, teacher and institution to enable high score in NAAC.

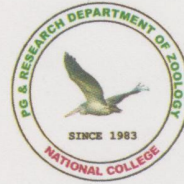
- |                                                                                                                                                      |                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>- Animal house</li> <li>- Sericulture rearing Unit</li> <li>- Vermicompost unit.</li> <li>- Apiary</li> </ul> | <p>Also helps in promoting startups and incubation centre.</p> |
|------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
- 
- Students to be encouraged to take up internships
  - Placement drives specifically for Zoology students.
  - Staff may be provided with financial support for attending seminars / conferences.
  - Seed money may be proved to staff members to carry out minor research projects.
  - Non stipend research scholars may be provided with institutional fellowships.
  - The potentiality of the staff / department be utilized for consultancy services.

  
**Capt. Dr. N. Arun Nagendran**  
 Associate Professor  
 PG & Research Department of Zoology  
 Thiagarajar College  
 Madurai-625 009, Tamilnadu, India



**POST GRADUATE AND RESEARCH DEPARTMENT OF ZOOLOGY**  
**NATIONAL COLLEGE**  
**(Autonomous)**

*Nationally Re - Accredited with A Grade by NACC*  
*Recognized as College with Potential for Excellence by UGC*  
*Tiruchirappalli- 620 001*



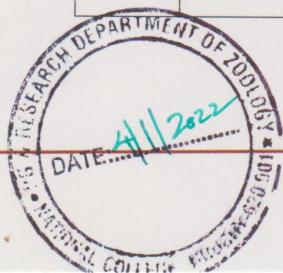
**Dr.V.Gokula**  
*Associate Professor*

**04-01-2022**

**Action Taken Report for Academic Audit (2021)**

The PG & Research Department of Zoology, National College underwent Academic Audit on 9<sup>th</sup> October 2021 with **Capt.Dr. N. ArunNagendran, Associate Professor**, PG & Research Department of Zoology, Thiagarajar College, Madurai as Auditor. The comments provided by the auditor are attached with this report. The actions taken in connections with the comments of auditor are as follows:

S. No.	Comments from the Auditor	Action taken/ Decision Proposed
1.	Modification of syllabus in forthcoming BOS	The syllabus has been improvised according to the suggestions provided by the auditor in the BOS held on 20 <sup>th</sup> June 2022.
2.	Syllabus for EVS course may be framed by the department	Represented the issue to the management during the meetings of Head of the Department with Principal, and management accepted
3.	Improvisation of Lab facilities for PG	Represented the issue to the management and management accepted.
4.	Separate Room for Museum	Representations made to the management in connection with the issue and management accepted.
5.	Research Inputs in terms of publications	All the faculties of the Department are extremely working hard to publish in quality peer reviewed/reputed journals and for high end research outputs financial and infrastructural aids are requested from the management and management accepted.
6.	Availing Animal house, Apiary, Sericulture and Vermicomposting unit	All these adequate infrastructure necessities were taken to the notice of the management and management accepted.
7.	Internship for students	Final year UG & PG Students have been encouraged to apply for various internships in central and state government bodies.
8.	Placement drive specific for zoology students	In Connections with this comment alumni students who are well positioned in reputed organisations were made as mentors for students to promote job opportunities in zoology. Five mentors are already selected
9.	Seed money for faculties to promote research	Management has provided (15000 - 20000) as minor research project grant to two faculty members of department.
10.	Institutional stipend to Non – stipendiary research scholars	Issue represented to the management and management accepted.
11.	Faculties to be used for consultancy services.	Department staffs are informed to take necessary actions to meet the requirement in near future.



**Dr. V. GOKULA**  
Associate Professor & Head  
PG & Research Department of Zoology  
National College (Autonomous)

Res: Plot No. 5A, Kurinji Nagar West, K.K.Nagar, Tiruchirappalli-620 021, Tamil Nadu, India  
Mobile: 9443578753, Email: gokulae@yahoo.com

Resource Centre – Library

**Overall Observation and Remarks about the Library:**

- a) Library Utilization
- b) Reading/Research Culture
- c) Infrastructure Adequacy
- d) Administrative Method

Infrastructure & Digital Library facilities well maintained.

Community services Extension activities are highly appreciated.

**Recommendations of the Expert Committee:**

I hereby recommend the following to be strengthened:

- Keeping pace with the Information Revolution e-reading to be encouraged among students and faculty members by encouraging to read available e-resource facilities available in library.
- Library utilization need to be increased by way of introducing
  - 1) Open Access System to all UG, PG students & Research Scholars.
  - 2) Membership for UG Students may increase to 5 instead of 2; PG students Library membership may also increase to 6 instead of 3.
- To avoid storage space, M.Phil. Ph.D. theses may be kept in soft copy format; it is recommended that they should be archived in digital repositories.
- All the semester question papers are to be uploaded as a soft copy for easy access.
- Linkages with National / International membership in NDCI (National Digital Library of India) may be strengthened.
- Institutional repositories recommended to preserve all the institutional collections. [Ex. Faculty publications, College magazine, Curriculum etc.]
- Remote Access facilities recommended for Digital Library Resources with access to all the Institutional users.
- Library workforce to be strengthened by appointing 2 fully qualified supporting staff with computer skills.
- Recommended to support facilities for visually challenged students (as per NAAC requirement)

*Blom*  
*9/10/21*

**Dr.L.SANTHI**  
Librarian  
PSGR Krishnammal College For Women  
Peelamedu, Coimbatore - 641004



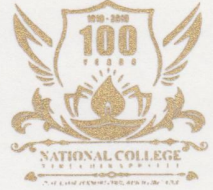
# National College

(Autonomous)

College with Potential for Excellence

Nationally Re-accredited at 'A+' Grade by NAAC

A Unit of Dr.V. Krishnamurthy Educational Foundation



**Tiruchy - Dindigul Road, Karumandapam, Tiruchirappalli - 620 001**

Date: 22<sup>nd</sup> Dec-2022

## Action Taken Report

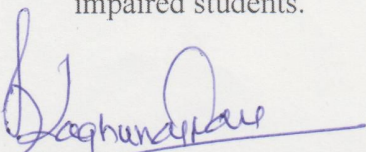
Based on the expert committee's recommendation given on 9<sup>th</sup> October -2021

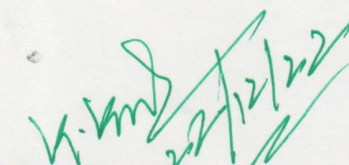
We have 90% of the recommendations of the expert committee have been fulfilled.

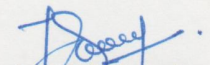
- E- Resources Reading has been encouraged among our students and faculty members.
- Most of the students and staff members have started using the E-resources purchased in the Resource Center.

The following measures are introduced to increase library utilization:

- Open access system for all UG, PG and Research scholars similarly the membership of the UG students increase to 3 library cards and 5 library cards to the PG Students.
- All the M.Phil and Ph.D theses are placed in Digital repository (Soft copy) in completing Stage.
- All the semester question papers are available in the form of soft copies through remote access.
- NDLI (National Digital Library) club will be activated very soon.
- All the institutional repositories to be preserved in digital form with installed Dspace Open digital library software have a separate server.
- All students and faculty members have access to the digital library resources via remote access.
- A proposal is given to the management for the appointment of fully qualified support staff with computer skills.
- Another proposal is given to management to support facilities for visually impaired students.

  
Secretary

  
Principal

  
HOD/Librarian



# News Bulletin National College

|AUTONOMOUS|

TIRUCHIRAPALLI, TAMIL NADU



## “Faith in democracy more important than GDP”

**Padma Shri M.K Narayanan  
at the 100th College Day  
Celebrations**

Former National Security Advisor and Governor of West Bengal, Padma Shri M.K Narayanan attributed the sustained development in India amid several challenges to its democracy and asked students to embrace and protect it. He addressed our College's 100th College day celebrations on Tuesday, 2nd April 2019. He abridged 100 years of India's history and the challenges that existed and currently exist in the country in his address.

He gave instances of how it was democratic efforts that have been effective and not violent movements that has maintained harmony in the nation and further strengthened democracy. He said, "More than GDP, it is faith in democracy which is important. It is our greatest gift, like our spiritual heritage". He said very few nations had kept up with their old heritage, but India was still adhering to the Vedas, Upanishads, teachings of Buddha and other spiritual leaders.

He said India's spiritual influence among others has reached the far corners of the world, even when the country was not as strong as it is now.

India is highly regarded not only for its political and economic strength but also for its democracy. Japan and China have also grown politically or economically but they cannot compare with India as a beacon for democracy, Narayanan said. But he also asked the students to acknowledge the threats to the nations security and otherwise. He said the issues in Kashmir, the North east, Naxalites, Chinese border issue, tussle with Pakistan and external forces seeking to revive the Sikh separatist movement were real threats. Fake news and misinformation were also great threats.

He asked students to be prepared for the advent of artificial intelligence, big data, robotics and other breakthrough technologies. "Students should expand their skills in this increasingly hybrid world (of technology and humans) as we enter Industry 4.0".

At the same time he asked for people to keep their eyes open for any negative influences there advancements may have for them and the nation.

He awarded Rs. Five Lakhs worth of prizes to 200 students. That included fourteen University rank medals, ninetyeight endowment prizes and awards to seven best teachers of the academic year 2018 - 2019.



“The world looks at India as a developed nation and those still describing the country as developing were doing so with vested interest”

Honourable E.S.L. Narasimhan, Governor of Andhra Pradesh and Telangana delivering the 9th Rajaji Endowment Lecture in our campus.

and their stories are rich in imagination which dissolves spatial order and temporal sequence". He also claimed that the tribal stories were mindful stories and by and large responsive and not reactive. Giving the example of Wayanadan Ramayanam, he told the audience that the tribal people continued to create a palimpsest. Dr. K. Ganesh ended his talk with the assertion that the indigenous literature is "a repository of socio-political cultural memories." Earlier, the Principal Dr. R. Sundararaman welcomed the gathering and recollected the contribution of Principal Saranathan to the growth of the College as its Principal for twenty six long years. Later, Dr.D.E.Benet, Associate Professor of English and coordinator of the programme proposed a formal vote of thanks.

### Diamond Jubilee Endowment Lecture

The Diamond Jubilee Endowment Lecture of the Physics Department was held on 15-02-2019. **Prof. K.Thyagarajan, an outstanding scientist and project director of ISRO (Retd.) and currently advisor to Axiom Labs, Bangalore**, was the Chief Guest. He spoke on "Satellite Communication." In his special lecture, he spoke on the importance of quality research work and the methods adopted in achieving it. He was all praise for the Instrumentation Facility available in the college. He was quiet optimistic about the research facility in the college. He praised and encouraged the youngsters to take up research as it would be all inclusive to do research in basic sciences. In



his address, he touched upon various types of communication; of these, he noted with pride the importance of satellite communication. He foresaw tremendous growth potential for India's mobile communication system.

Dr. R. Sundararaman, Principal, presided over the function. In his presidential address, he stated how satellite communication system assisted mobile communication and had provided international connectivity. His speech was interspersed with examples of affordable and niche communication available for our day-to-day life. Earlier Dr. S.Pari, the Head, Department of Physics welcomed the gathering. Secretary Shri. K.Raghunathan honoured the Chief Guest. Dr. B.S.Srikanth, the organizer of the lecture, proposed a vote of thanks.

### முனைவர் கு. இராசரத்தினம் அறக்கட்டளைச் சொற்பொழிவு

நமது கல்லூரியின் மேனாள் தமிழ்த்துறைத்தலைவர் முனைவர் கு. இராசரத்தினம் பெயரில் அமைந்த அறக்கட்டளைச் சொற்பொழிவு 13-02-2019 அன்று நடைபெற்றது. நிகழ்ச்சியில் கல்லூரி முதல்வர் முனைவர் இரா. சுந்தரராமன் தலைமையுரையாற்றி, அறக்கட்டளையின் நோக்கத்தை விளக்கினார். 'கொள்கைப்பெயரா வீறுகவியரசர்' என்னும் தலைப்பில், கவிஞர் முடியரசனின் மகனும், காரைக்குடி எழுத்தாளருமான திருமிகு பாரிமுடியரசன் பொழிவு நிகழ்த்தினார். அவர் பேசும்போது, தமிழ்மொழியின்



சீர்மை குறித்து விளக்கினார். தமிழ்க் கவிதை உலகில் முடியரசனின் பங்கு குறித்தும், அவரது திடமான கொள்கைபிடிப்புக் குறித்தும் எடுத்துரைத்தார். முடியரசன், தான் சாதிமறுப்புத் திருமணத்தைச் செய்துகொண்டதுடன் தன் பிள்ளைகள் அனைவருக்கும் சாதிமறுப்புத் திருமணங்களையே செய்து வைத்த செயல்வீரர் என்பதைச் சுட்டிக்காட்டினார். சாதி கலப்பை வலியுறுத்திய முடியரசன் மொழித் தாய்மையை உயிர்மூச்செனக் கொண்டதையும் குறிப்பிட்டார். இன்று தமிழர்கள் தம் இன அடையாளங்களை மறந்து பெயர்கூட்டுதல், முன்னெழுத்திடுதல், கையெழுத்திடுதல் போன்றவற்றுள் பிறமொழி நாட்டத்தில் இருப்பது குறித்து மிகவும் வருத்தம் தெரிவித்தார்.

முன்னதாகத் தமிழாய்வுத்துறைத் தலைவர் மற்றும் கலைப்புல முதன்மையர் முனைவர் ச. ஈஸ்வரன் அனைவரையும் வரவேற்க, அறக்கட்டளை ஒருங்கிணைப்பாளர் முனைவர் இரா. இரவிச்சந்திரன் நன்றியுரை ஆற்றினார். நிகழ்ச்சியில் கல்லூரியின் துணைமுதல்வர் முனைவர் A.T. இரவிச்சந்திரன், அறிவியல்புல முதன்மையர் முனைவர் மு. விவேகானந்தன், தமிழாய்வுத்துறையின் இணைப்பேராசிரியர் முனைவர் ந. மாணிக்கம் மற்றும் பல்துறைப் பேராசிரியர்கள், ஆய்வாளர்கள், மாணவர்கள் பெருந்திரளாகக் கலந்துகொண்டனர். இந்நிகழ்ச்சியைத் தமிழாய்வுத்துறை உதவிப்பேராசிரியர் க. புவனேஸ்வரி தொகுத்து வழங்கினார்.

### Conferences/seminars/workshops

#### International conference on Discrete Mathematics

International Conference on Discrete Mathematics (ICDM VI-2018) organized by the Postgraduate and Research Department of Mathematics from the 14<sup>th</sup> to the 17<sup>th</sup> of December 2018 heralded the Centenary year celebrations of

our College. The aim of this conference is to invite young researchers in Discrete Mathematics (DM) from all over India and help them get an exposure to the current trends in Discrete Mathematics and make them feel as to what Discrete Mathematics in the higher plane is all about. This four day international conference was inaugurated by **Prof. Joel Spencer, Courant Institute of Mathematical Sciences, New York, U.S.A**, on 14<sup>th</sup> December. He spoke about the development of India in various fields and different phases of



development in the area of Discrete Mathematics in India. Dr.R.Sundararaman, Principal, welcomed the gathering and **Prof. R.Balakrishnan, Adjunct Professor of Mathematics, Bharathidaasan University, Trichy**, **Prof.C.E.Veni Madhavan, Department of Computer Science and Automation, IISc, Bengaluru**, explained the purpose behind holding such a conference of this kind and



also gave a detailed explanation about the conference proceedings that would follow. Secretary of our College, Shri.K.Raghunathan honoured the Chief Guest **Prof. Joel Spencer**. Dr.D.Muthuramakrishnan, Head of the Department of Mathematics/Organizing Secretary proposed a vote of thanks. The programme was followed by plenary talks by the most eminent speakers from all parts of the world. They spoke on various topics on Discrete Mathematics: Professor **Gyula O.H.Katona** chose to talk on Domination Number of Graph, **Professor Prahladh Harsha's** exposition was on Boolean Function, **Professor N.Narayanan** elucidated Algebraic Invariants, **Professor Gabriel Semanisin's** talk centred on Vertex Cover Problem, **Professor Bostjan Bresar** expounded on Packing Chromatic Number,



**Professor Joel Spencer** expanded on the subject Random Gems, **Professor Sasmita Barik** made plain Multi Di-Graphs, **Professor H.S. Ramane** explained Seidel Energy of graphs, **Professor G.Indulal** illustrated with examples The distance spectra of some families of Graphs, **Professor Prasad Tetali** enlightened the audience on the subject of



Discrete Curvature, **Professor Jaikumar Radhakrishnan** described De-Coding, **Professor Ton Kloks** put in plain words Coloring, **Professor K.Kannan** spelt out Hankel Matrix, **Professor Arvind Ayer** explicated Quadratic Forms, **Professor Tao-Ming Wang** explained Anti magic vertex Coloring and **Professor Xuding Zhu** explained Coloring of signed planar Graph. In addition, 14 papers were presented by the participants and more than 80 members participated



in the conference. Dr. Manju Somanth and Mrs.C.K.Annapoorani, Assistant Professors, Department of Mathematics, compered the programme.

## International Congress on Renaissance in Sports 2019

National College Centenary International Congress on Renaissance in Sports was inaugurated on the 7<sup>th</sup> of January, 2019 at 9 a.m with **former captain of Indian hockey team, Padma Shri V Baskaran** as the Chief Guest. During the inaugural event **Padmavibhusan Dr.V. Krishnamurthy, President of our College** was honoured. The session was followed by a keynote session at 11.am. The



first keynote speaker on the first day was **Dr. Kannan Pugazhendi, Director SPAARC Institute, Chennai** and he addressed the participants on: "Application of Sports and Fitness Endocrinology in Performance". His speech was followed by that of **Dr. Henry C Daut's, Deputy National Director, Daut College of Physical Education, Philippines**. He spoke on "Sports and Physical Activity for Resilience and coping". The participants presented their papers at various venues as per the schedule in between the key note addresses. **Ms. Ranata AGO**, a sports rehabilitationist gave a lecture on European Standards for Olympic Athletes. Later, **Professor Pinar Yaprak Kemaloglu**, spoke on "Violence and Sports". Following the talk **Professor WCJ Grobler and Dr J Surjlal of South Africa** jointly presented their work on "Examining the



Relationship between Socio-economic Status, Dietary Diversity and Participation in Sports". Then, **Dr.Claire Boursier from France** presented her paper on "E-APA as Tool to Prevention, Health and Inclusion". Finally Professor **Lee Kwan Meng, Institute for Social Science Studies, Malaysia**, spoke on "Sport Programmes as Avenue for Youth Development Contexts, Issues and Challenges".

On the 8<sup>th</sup> of January, 2019 **Deputy Commissioner of police Mr. A Myilvaganan**, began the keynote sessions of the second day with his review titled "The Support of Fitness for Policing in the Conditions of the Sub-continent: A way to overcome the Odds". Following that Professor **S. Bakhtiar Choudhary of Hyderabad Spine Clinics** spoke on Sports Medicine. Later **Dr. C. Vreender, a Psychologist** from Hyderabad spoke on "Role of Imaginary and NLP Practices to Enhance the Performance of the Players". Followed by that **Dr M.S Nagarajan, Director Special Olympics South Asia Pacific**, spoke on "Special Olympics" and **Mrs Brindha Ragavan, Chairman of Renganayaki Varadharaj College of Engineering**, Spoke on "Engineering and Sports". The keynote sessions ended with the presentation of **Dr. Dharmesh, Doctor in Ayurveda** on "Sports Injury". After the lunch there was a debate on the topic "Is India on Track towards Olympic Ascendancy?" Later, in the evening the second part of the Mini India, a cultural extravaganza was organised by Rotary Club, Tiruchirappalli Diamond City, for the participants.

On the 9<sup>th</sup> of January 2019, short movie entries on the topic "Rise of India in the world of Sports" were screened to the participants and the winners were awarded prizes. The valedictory function was held with **Dr. Elango, Registrar, Tamilnadu Physical Education and Sports University, Chennai** as the Chief Guest. During the valedictory function the conference resolution was read out and signed by the prominent invitees and participants. On the 10<sup>th</sup> of January, with a historical and heritage tour to places in and around Trichy, the conference came to a successful end.

## International Conference on Recent Advances in Materials Science

The Inaugural function of DST-SERB, BRNS, TNSCST and TANSCH sponsored Three days International Conference on Recent Advances in Materials Science-ICRAMS 2019, organized by the Physics Department was held on 04.02.2019. **Dr. R. Srinivasan, Member Secretary, Tamil Nadu State Council for Science and Technology, Chennai**, inaugurated the conference. In his inaugural address, he spoke about quality research in higher



educational institutions and how it was an imperative for national development. He praised the College Management for developing state-of the-art research facilities which he

hoped would be put to good use by the researchers. **Prof. K.V. Ramanujachary, Rowan University, Glassboro, NJ, USA**, delivered the keynote address. He also introduced newer materials and explained their important applications.



He also spoke on some smart and practically useful material and sensors. He categorized the importance of such materials in the present times. **Dr.Jagannathan**, the International Convener of the conference spoke on the theme of the seminar. Earlier Dr. A.T.Ravichandran the Convener of the



conference welcomed the gathering. Secretary Shri. K.Raghunathan released the book of abstracts. **Prof. P. Ramasamy, Director SSN Research Centre, SSN Institution, Chennai** and **Prof. S. Gunasekaran, Dean, Research and Development, St. Peter's University, Chennai**, offered felicitations. Dr. S.Pari, Head, Department of Physics, proposed a vote of Thanks. **Prof. K.V. Ramanujachary, Rowan University, USA, Dr. Palani Balaya, National University, Singapore, Dr.Veerakumar, National Taiwan University,**



**Dr.B.Venkatraman, IGCAR, Kalpakkam, Dr. N. Lakshmi Narasiman and Dr. A. Pandikumar, CECRI-Karaikudi, Dr.P.Ramasamy, SSN Engineering College, Chennai, Dr.Arivoli, Dr.N.Kalkura, and Dr.R.Jayavel from Anna University, Dr.S.Gunasekaran, St.Peter's University, Chennai, Dr.B.M.Nagabhushana, M.S.Ramaiah, Institute of Technology, Bengaluru, Dr.Padmanaban, National Institute of Mental Health and Neuro Sciences, Bengaluru, Dr.Stephen Rajkumar Inbanathan, The American College, Madurai, Dr.Manikandan, Thiruvalluvar University, and our** Illustrious alumnus **Dr.Jagannathan, Provost, St.Teresa University, West Indies, Mr.L.Venkatraman, MODEC offshore Production Systems, Singapore, Mr.K.**



**Balasubramaniam, Santa Clara Valley, USA, Dr.S.Madhu, Srimad Andavan College of Arts and Science, Trichy and Dr.K.Sivaji, Madras University,** were the resource persons for the technical sessions and delivered Invited talks on different areas of Materials Science.

**The Vice-Chancellor of Mother Teresa University, Kodaikanal, Dr.Valli** delivered the valedictory address and distributed the prizes and awards for best Oral,



Poster and Model presentation. More than 250 research papers were discussed during the three days. More than 250 research scholars, students and faculty members from various parts of our nation participated in this Three day International Conference on Recent Advances in Materials Science-ICRAMS 2019. Earlier, Dr.Jagannathan, the International Convener of the conference, welcomed the dignitaries and the participants. Dr. A.T.Ravichandran, the convener of the conference, read the report of the conference and proposed a vote of thanks.

## One Day International Conference on Services Marketing: Process, Practice, Potential

The service sector has emerged as a sector of rapid growth. The ubiquitous presence of services spurs the growth of the sector. Further, globalisation and advancement in technology have paved the way for a revolution in the service sector. The multidimensional growth of the service sector and the consequent focus on services marketing which gave fillip to the Department of Commerce, to organise a Conference which provided a platform to academics, researchers, students and entrepreneurs to discuss the Process, Practices and Potential of services marketing across multiple segments on 24<sup>th</sup> Jan 2019. The gathering



was welcomed by the Convenor of the conference Dr.K.Kumar, Associate Professor of Commerce. The Presidential address was given by Dr. R.Sundararaman, Principal. The theme of the conference was explained to the audience by Prof. R.Soundarya, Assistant Professor of Commerce during her introductory remarks. Shri.K.Raghunathan, Secretary, felicitated the organizers. The first speaker of the day was **Dr.C.Madhavaiah, Assistant Professor of Management, Pondicherry University, Karaikkal. Dr.M.B.M.Ismail, Department of Management, South Eastern University of Srilanka,** gave the keynote address. Dr.M.Sharmila, Assistant Professor of Commerce delivered the vote of thanks.



In the Technical Session-1 **Dr.Kavitha Jayakumar, Associate Professor of Commerce, Christ University, Bangalore, Karnataka** spoke on "Knowledge Management through Effective Artificial Intelligence with Special Reference to Service Industry".

In the Technical Session-II, **Prof.A.Parvathi, Academic Consultant, Dept. of Management Studies, Sri Padmavathi Mahila University, Tirupati, Andhra Pradesh** spoke on "Temple Tourism". Then the participants were allowed to present papers on the topics related to the



theme of the conference. In the Technical Session III, **Dr.B. Vinnarasi, Associate professor, Christ University, Bangalore, Karnataka** spoke on "Impact of ICT on Higher Education". Then the paper presenters presented their papers.

In the valedictory function the gathering was welcomed by Dr.M.Nirmal, Assistant Professor of BBA. Dr. R.Srinivasan, Associate Professor of Commerce, felicitated the gathering. The valedictory address was given by **Shri. Wilson Anandharaj, Director-Nokia, Chennai.** The certificates for the participants were distributed by Dr.R.Sundararaman, Principal. Dr. S.Gnanasekaran, Head of



the Department of Commerce delivered the Vote of Thanks. The Department of Commerce received a few research articles from countries like USA, Srilanka and Bangladesh, seven research articles from other states of India and one hundred and fifty two research articles from various districts of Tamil Nadu.

## Two-Day National Conference on Modinomics

The Postgraduate and Research Department of Economics conducted a national level Two-Day Conference on "Modinomics" on 21<sup>st</sup> & 22<sup>nd</sup> February 2019. The conference was organized by Prof. K. Elango, Head and Associate Professor of Economics. Dr. T. Sridhar, Associate Professor

and Research supervisor of Economics, welcomed the gathering. Dr. R. Sundararaman, Principal of our College presided over the conference. Dr. N. Renganayaki, Assistant Professor of Economics, introduced the theme of the conference. **Dr. J. Kavitha, Associate Professor of Commerce, VELS University, Vistas, Pallavaram, Chennai**, gave the keynote address on "Demonetization". She highlighted the success and failure of demonetization, the sectoral wise impact of demonetization, limitations of demonetization and the move towards cashless economy.



That session came to a close with the vote of thanks proposed by Dr. V. Nandagopalan, C.O.E.

The next session began with the welcome address rendered by Dr. S. Thrumaran, Associate Professor of Economics. **Dr. P. Arunachalam, Professor and Head, Department of Applied Economics, Cochin University of Science and Technology, Kochi**, delivered a special lecture on "Achievement and challenges of the present government." He highlighted some important aspects like GDP growth, Fiscal deficit, TN Govt's welfare scheme, and contributions of different sectors to GDP Growth, socio-economic status, important schemes of Jandan Yojana, grameen awaz yojana, juwala scheme, cashless economy,



lack of storage facilities and the reality of Indian democracy. "All these programmes and plans exist due to efforts by successive governments," he claimed. This session came to a close with the vote of thanks proposed by Dr. N. Renganayaki, Assistant professor of Economics. The afternoon session began with the welcome address of Dr. K. Rajesh, Asst. Professor of Economics. Then the panel discussion was

moderated by **Dr. S. IyyamPillai, Former Prof. of Economics, BDU, Trichy**. He discussed the lessons learnt from Modinomics: **Dr. V. Arulmurugan, Assistant Prof. Department of Commerce, School of Management, Pondicherry University, Karaikal Campaus, Karaikal** spoke on "Modinomics: Initiatives Vs Reforms".

On the second day, **Dr. V. Ragupathy, Professor & Head, Political Science & Devt. Administration, Gandhigram Rural Institute Deemed University**, delivered a lecture on "An Analysis of Innovative Programme of Government of India". Dr. A.T.Ravichandran, Vice-Principal, welcomed the gathering. In the technical session II Dr. S. Ganesan & Dr. R. Rajendran acted as chair persons. In the afternoon session, **Dr. P. Stanly Joseph Maicheal Rai, Associate Professor of Economics, St., Joseph's College**, delivered a lecture on "The widening CAD and the depreciation of the rupee". In the valedictory meeting **Dr. Venkatesh B Athereya, Professor of Economics (Rtd), Bharathidasan University, Trichy** spoke on "Implication of Modinomics for the people" and distributed the certificates



to the paper presenters. Dr. P. S. S. Akilashri, Vice-Principal (UAP) of our College, welcomed the gathering. Prof. K. Elango, organising secretary, proposed a vote of thanks.

### Two-Day National Seminar on Contemporary Cerebrations on Multicultural Literature

The Postgraduate and Research Department of English conducted a Two-Day National Seminar on the theme "Contemporary Cerebrations on Multicultural Literature" on the 1<sup>st</sup> and the 2<sup>nd</sup> of March 2019. The seminar was well attended by students of our college and scholars and teachers from various institutions from Tamilnadu and Kerala. In the inaugural function, **Dr. A. Joseph Dorairaj, Professor & Dean, School of English & Foreign Languages, Gandhigram Rural University, Gandhigram**, gave the keynote address. He traced the development of cultural studies and explained how it had become an integral part of English Studies today. "The challenges before a young democracy like India are many as it grapples with a multicultural environment in which acceptance or rejection of literary and cultural products is seen as a part of identity struggle," he said. He gave a thorough review of the works by Theodor Adorno, Richard Hoggart, Antonio Gramsci, Stuart

Hall and James Clifford. Earlier, Dr. R. Elavarasu, Head of the Department of English, welcomed the gathering and informed the audience how the department conducted seminars and conferences periodically for the intellectual growth of the students. Dr. R. Sundaraman, Principal of our College, in his presidential address recounted the yeoman service rendered by celebrated teachers of English during the college's long history. He told the students not to absent themselves, but attend every session of the seminar and



listen to the distinguished speakers. Dr. D.E. Benet, Associate Professor of English and Convenor of the seminar in his introductory remarks on the theme of the seminar said, "The term 'multiculturalism' implies that it is opposed to monoculturalism as well as any homogenising tendency. Societies have been torn between the pull of heterogeneity and homogeneity. Perceived to be a threat by dominant cultures and also by native cultures, multiculturalism has become the cause for culture wars. However, pluralist societies exist since time immemorial assimilating and integrating the social characteristics of divergent groups. For these societies, the evolution of hybrid or syncretic culture is a historical fact and they repeatedly affirm their faith in humanity, human right, universal values and ideas through oral or written literature. Literary works from these societies are essentially polyvocal, heteroglossial and even anti-foundational."

The first plenary session was handled by **Dr. Hemalatha Bhat, Assistant Professor of Sociology, Tamilnadu National Law School Trichy**. Her presentation on the history of Pondicherry was an eye opener to both historians and literary aficionados. "The multicultural evolution of the union territory was something unique in Indian History. The local Tamil culture was receptive towards the French version of the European culture and they both coexisted peacefully," she said. Her presentation was full of rare visuals from the French colonial past. The afternoon session belonged to **Dr. Eric Miller, Director, World Storytelling Institute and Assistant Director, East West Centre for Counselling and Training, Chennai**. He enthralled the audience with his reading of *Silappathikaram*. He traced the steps of Kannagi from her native Poompuhar to Madurai. He also encouraged the students to revive the story telling techniques and to discover stories from the past which had only oral tradition. The topic of his talk was "Experience

with Stories and Storytelling in Various Cultures."

On the second day, March 2, 2019, **Dr. P.K. Sreekumar, Associate Professor of English, Maharaja's College, Ernakulam**, spoke on the topic "Oral Tales and Memory as Unarchived History: Perceptions from a Kerala Village" during the third plenary session. His talk was peppered with references to oral tales, humorous anecdotes and earthy humour of ordinary people. It was followed by a lively panel discussion on the topic "Multicultural Conditions" to which Dr. D. E. Benet, Associate Professor and the Convenor of the Seminar acted as the moderator. Dr. Abdul Mohammed Ali Jinnah Associate Professor of English, Jamal Mohamed College, Trichy, Dr. Vinod Balakrishnan, Associate Professor of English, National Institute of Technology, Trichy, Dr. S. Samuel Rufus, Assistant Professor of English, Madras Christian College, Chennai, and Dr. Hemalatha Bhat, Assistant Professor of Sociology, National Law School, Trichy participated as panelists and offered their views eloquently. From liberal multiculturalism to conservative multiculturalism and the changing cultural climate of the nation were discussed with a lot of academic interest. In the fourth plenary session **Dr. Terry Converse, Emeritus Professor, Washington State University, USA and Director, Phoenix World Theatre, Kochi**, presented a few scenes from Girish Karnad's play *Nagamandala* with the help



of his drama troupe and spoke on the topic "Nagamandala and the Ideal Indian Woman." In the valedictory function, **Dr. Jayanthasri Balakrishnan, Motivational speaker & Former Associate Professor of English, PSG College of Arts and Science, Coimbatore**, gave a rousing talk on Indian womanhood and mooted the idea of exploring



children's literature worldwide for transcending the pains of cultural wars. The seminar came to a close with Dr. K. Anbarasu, Director of Studies, offering his felicitation and distributing the certificates to the participants. Dr. D.E.Benet, the convenor of the seminar, proposed a formal vote of thanks.

### National Seminar on Farmers Orientation towards Climate change and Upgrading to Sustainable Agriculture

National Conference on "Farmers Orientation towards Climate change and Upgrading to Sustainable agriculture" - (FOCUS-2019) organized by PG & Research Department of Botany during 23<sup>rd</sup> and 24<sup>th</sup> February 2019. **Dr. S. Uma, Director, ICAR-National Research Centre for Banana, Thayanur, Trichy** was the Chief Guest and gave



the inaugural address. **Mr. N. Natarajan, Head of Programmes, All India Radio, Trichy** and **Dr. Brajendara, Principal Scientist, IIRR, Hyderabad** delivered their talk on the environmental challenges in current agricultural practice. **Shri. N. Ravichandran, Special Officer & Commissioner of Trichy City Corporation, Trichy** has participated as Chief Guest and delivered the valedictory address and also distributed the



certificate to the participants. Totally 250 participants from various Institutions from Tamil Nadu, Kerala, Karnataka, Andhra Pradesh, Telangana, Orissa, Bihar etc. participated and presented their research findings. Dr. R. Sundararaman, Principal, National College, Trichy delivered the presidential address. Dr. KV. Kannan, Head, Department of Botany offered the felicitation. Dr. E. Natarajan, Co-organizing Secretary, Department of Botany, proposed a vote of thanks.

### Royal Society of Chemistry Sponsored State Level Symposium on Energy, Environment and Employment

Royal society of chemistry sponsored "State Level Symposium on Energy, Environment, and Employment" (RSC-SLSEEE 2019) was organized on 21.03.2019 and 22.03.2019 by the Department of Chemistry. Dr. K. Vivekanandan, the HOD of Chemistry and Dean of Science welcomed the gathering. Dr. R. Sundararaman, Principal, gave the Presidential address. The Chief Guest was **Prof. M. Lakshmanan, FASc, FNASc, FNA, FTWAS, Professor of Eminence, School of Physics, Bharathidasan University, Tiruchirapalli**. During his inaugural address, he congratulated the convener Dr. M. Murali (Coordinator, RSC Students' Chapter) for having chosen a very good topic 'Energy, Environment and Employment.' He said, "Environment affects all of us. We would like to have a green environment, ideal food, and water. Even in cities, the environment is not conducive for healthy living. On 13<sup>th</sup> March 2019, the United Nations released a G.O. giving a stern warning to the world. The world is extracting the earth's resources, producing unmanageable wastes especially chemical waste.



Extraction of material from the earth leading to chemical flow on earth and land is hazardous. E-waste which contains cadmium, beryllium, and selenium poses hazard to all life forms. The above wastes which left untreated will cause all kinds of ill health; affect air quality, water, and food. Fruits and vegetables are also contaminated and adulterated. Calcium carbide is used to ripen fruits and the consequences are severe, one being premature mortality. The highest numbers of deaths were reported in East and South Asia. It has affected 1.27 million Indians in 2017 due to the burning of rice stocks. Nowadays, the agricultural yield is coming down either due to surface soil run off or land turning infertile because of chemical overuse. Erratic monsoons also add to the woes of the general populace. The laws are not being strictly enforced. Of course, we need employment, it is essential to go in for green chemistry; we can use solar energy, wind energy, energy from waste, biofuels, hydrogen fuel and nuclear energy. The quality of water and desalination of water is important. Tamil Nadu has a very long coastline. We can solve our water disputes with the neighbouring states

by opting for desalination. Desalinated water can be used for drinking and for agriculture. This can increase job opportunities for chemists. It is very important to take care of the environment. It is high time we made use of the environment in a purposeful way without affecting the environment". The coordinator Dr. I. Arockiaraj proposed a vote of thanks.

The session was chaired by **Dr. S. Sunitha and Prof. C. T. Aravindakumar of Mahatma Gandhi University, Kottayam**, who gave a talk on "Sustainable Chemistry: Challenges and Opportunities". According to him, sustainability is a combination of three important components (a) social component (b) economic component and (c) environmental component. Sustainable development is a development that meets the needs of the present without compromising the ability of future generations to meet their own needs.

The second lecture was chaired by Dr. S. Muhamad Rafiq and the lecture was given by **Dr. M. Sathish, CSIR-Central Electrochemical Research Institute, Karaikudi** on the topic "Carbon Based Nanomaterial for Super Capacitor Applications". He educated the students about the renewable



energy sources and about solar power batteries, energy from hydrogen and uses of fuel cells. Then the thematic Inter-Collegiate competitions took place - (i) Flash Presentation and (ii) Essay writing.

The post-lunch session was chaired by Dr. D. Saravanan and **Prof. S. Natarajan, FASc, FNASc, FNA, FRSC, Indian Institute of Science, Bangalore** gave a very interesting talk on "Color and Coordination Chemistry -



Role of Transition Elements". He gave an insight into the color of transition metal compounds. This was followed by other two competitions viz., (i) Short Film Contest and (ii) Chemistry Dance.

On 22.03.2019, the first and second lectures were chaired by Dr. I. Arockiaraj and **Prof. P. Selvam, FRSC, Indian Institute of Technology, Madras, Chennai** gave a talk on "Nanostructured Materials for Energy Storage and Conversion". The next lecture was given by **Prof. K. P. Elango, Gandhigram Rural University, Dindigul** on the topic "Know Your Anions". He started with a Kural by the famous Tamil poet Tiruvalluvar describing the importance of rains and ended his talk with prevention of fluorosis. The third and fourth lectures were chaired by Dr. V. Renuga and **Dr. U. P. Senthilkumar, Orchid Pharmaceuticals Limited, Chennai** gave an enlightening talk on the topic "Employment Opportunities in Pharma Industries". **Dr. A. Pandikumar, CSIR-Central Electrochemical Research Institute, Karaikudi**, gave a talk on "In Search of Functional Materials for Dye Sensitized Solar Cells". **Prof. B. R. Jagirdar, FASc, Indian Institute of Science, Bangalore** gave the last lecture on "For Future Energy Needs, Turn to Hydrogen". He reminded us that natural resources would not last forever.

In the valedictory function, the Presidential address was given by Dr. K. Anbarasu, Director of Studies of our College and he congratulated the convener Dr. M. Murali for conducting this symposium. **Prof. P. Selvam, FRSC** delivered the valedictory address and pointed out that textile, leather and pharmaceutical companies produce a lot of chemical waste which is very difficult to dispose of. **Prof. M. Palaniandavar, FRSC, FASc, FNA, President, Royal Society of Chemistry South India Chapter** offered



felicitations. He said that the idea of conducting this state-level symposium originated in Chennai CRSI meeting and this year being the International Year of the Periodic Table (IYPT). He also said that two more meeting should be conducted. He said that the selected projects had not been funded. "Such meetings would enlighten the students and augment their knowledge base," he added. The prizes were distributed to the prize winners of the thematic Inter-collegiate competitions. The convener Dr. M. Murali proposed a vote of thanks.

## UGC sponsored Seminar on Entrepreneurship- Royal Road to Riches

The Commerce Association Meeting was held on the 13<sup>th</sup> of March 2019. The presidential address was given by the Principal Dr. R. Sundararaman. The honorable Chief Guest **Mr. B. Amirthakasi, Chairman and Managing Director, Baby Engineering Private Limited, Trichy** spoke on "Entrepreneurship Development". He gave some useful ideas



to the students as to how to develop their entrepreneurial skills. He also told them how to face difficulties with courage and conviction. Then Mr. M. Eniyavan, Chief Secretary, Tamilnadu Culinary Arts Workers Association spoke on "Business Mantras". He spelled out the techniques of marketing and he shared his own life experience with the students. Then Ms. Faiza Jaleel, Proprietor, Faizal Boutique, Trichy & Chennai spoke on "Entrepreneurship - Be Your Own Boss". She gave rich ideas about how to start one's own business and how to find the sources of funds to invest in business. "The crucial part," she said, "is how to manage business given your ability to manage time." After the speech the shields were presented to the students who secured the 1<sup>st</sup> and the 2<sup>nd</sup> places in the Odd Semester 2018.

## Young Student Scientists Program sponsored by Tamilnadu State Council for Science and Technology

The Inaugural function of the Tamil Nadu State Council for Science and Technology sponsored 15 day residential training program for Standard IX school students was held on 24.12.2018 in the Audio-Visual theatre. 80 students studying Standard IX from various schools of



Tiruchirappalli and Karur districts participated in this 15 day program. The Coordinator of the program Dr.A.T. Ravichandran, Vice Principal and Associate Professor of Physics welcomed the participants and outlined the schedule. Dr. R. Sundararaman, Principal, presided over the function and encouraged the students to take part in all activities. **Dr.K.Sivasamy, Deputy Director, Tamil Development Department** inaugurated the program. He also highlighted the role of Tamil Nadu State Council for Science and Technology in catalyzing the program to motivate the young school students and attract them at an early age to provide exposure to science and research. **Dr.R.Chandramohan, Former Principal of Sree Sevugan Annamalai College, Devakottai**, offered felicitations and underscored the importance of this program.



Our College faculty members and eminent personalities interacted with the students through lectures in the morning sessions. In the afternoons the student visited different science laboratories and practiced simple experiments.



**BIOTECHNOLOGY - LAB**



**BOTANY - LAB**



# News Bulletin National College

|AUTONOMOUS|

TIRUCHIRAPALLI, TAMIL NADU



Dr. P. Manisankar  
Vice Chancellor, BDU



## Centenary celebrations of National College begin

The centenary celebrations of National College commenced on Tuesday, June 11, 2019 with the students, teaching and non-teaching members forming a human chain for the environmental cause. About 3,000 persons participated in the human chain from Head Post office to Tiruchi Railway Junction with the aim of creating awareness among the people on "Clean Tiruchi and Green Tiruchi" initiative. Holding placards, the participants urged the people to contribute something towards keeping the city clean and neat. N. Ravichandran, Corporation Commissioner, K. Raghunathan, Secretary, and R. Sundararaman, Principal of the college, were among those participated.



## “New education policy will address lacuna in system”

It will accommodate views of all, says **Sri. Vinod Karuvarakundu**, Member, National Monitoring Committee on Education, MHRD



The new education policy would accommodate the views and aspirations of people of different walks of life across the country, said Vinod Karuvarakundu, Member, National Monitoring Committee on Education, Ministry of Human Resource Development. Inaugurating a panel discussion on quality improvement in higher education organised by the National College on Saturday, 25 August, 2019, Mr. Karuvarakundu said there could be no place for a stereotype system of education, which was being followed for several years, as it did not fulfil the need of youths to face the competitive environment.

There was a need for structural adjustments to meet contemporary requirements. The country was badly in need of addressing the challenges being faced by the young minds of the country personally, nationally and internationally. There was a need to ensure their all-round personality development, he said while outlining the focus of the framing of the new education policy. He maintained that the Centre was adopting a transparent approach in framing the new education policy. The ministry received innumerable suggestions, memorandums and notes from people across the country. It was in the process of collecting valid and competent points from academicians, teachers and students. The views and aspirations of them would be given due space while finalising the policy. Quoting Swami Vivekananda, Mr. Karuvarakundu said education was "man making and character building."

It was nothing but shaping of the minds and character of the students. It should shape them with impeccable integrity and honesty. The teaching and learning process, syllabus and examination reforms, which were being discussed at different levels as part of the new draft education policy, would be aimed at addressing the core issues of character building. Under the current education system, more importance was being given to foreign language than native languages. Teaching and learning process would be much easier and effective if they were delivered in native languages. The Chola dynasty was known for education, administrative reforms, art, culture and architecture. But this was not given due space in school and college syllabus. These kind of issues would be addressed in the new education policy and would bring about a paradigm shift in the education system. The changes would augur well for addressing all issues and challenges of the school and higher education system across the country, he said.

Dr. Mini Shaji Thomas, Director, National Institute of Technology (NITT), Tiruchi; Ms. Priya Narayanan, Assistant Adviser, National Assessment and Accreditation Council; Vice Chancellors Dr. P. Manisankar (Bharathidasan), Dr. M.K. Surappa (Anna University), Dr. N. Rajendran (Alagappa), Dr. M. Krishnan (Madurai Kamaraj University), Dr. K. Parthasarathy (Tamil Nadu Open University); and K. Raghunathan and R. Sundararaman, Secretary and Principal of National College, spoke.

## Paradigm Shift in Pedagogical Practices-Quality Enhancement in Higher Education



A Panel Discussion was organized on a grand scale by the National College here on 24.08.2019. **Dr.Mini Shaji Thomas, Director, National Institute of Technology,**



Tiruchirappalli, **Dr.Priya Narayanan, Assistant Advisor, National Assessment and Accreditation Council, Vice**



Chancellors **Dr.P.Manisankar (Bharathidasan University), Dr.M.K.Surappa (Anna University),**



**Dr.N.Rajendran (Alagappa University), Dr. M.Krishnan (Madurai Kamaraj University) Dr. K.Parthasarathy (Tamil Nadu Open University) and Shri. Vinod Karuvarakundu, Member, National Monitoring Committee on Education, Ministry of Human Resource Development, Government of India, were the prominent participants.**



Inaugurating a panel discussion on quality enhancement in higher education, **Mr. Karuvarakundu** said there could be no place for a stereotyped system of education, which was being followed for several years, as it did not fulfill the need of the youth to face the competitive environment. There was a need for structural adjustments to meet contemporary requirements. The country was badly in need of addressing the challenges being faced by the young minds of the country personally, nationally and internationally. There was a need to ensure their all-round personality development, he said, while outlining the focus of the framing of the national education policy. He maintained that the Centre was adopting a transparent approach in framing the new education policy. The ministry received innumerable suggestions, memorandums and notes from people across the country. It was in the process of collecting valid and competent points from academicians, teachers and students. The views and aspirations of them would be given due space while finalising the policy.

Quoting Swami Vivekananda, Mr. Karuvarakundu said that education was “man making and character building.” It was nothing but shaping of the minds and character of the students. It should shape them with impeccable integrity and honesty. The teaching and learning process, syllabus and examination reform, which were being discussed at different levels as part of the new draft education policy, would be aimed at addressing the core issues of character building.



Under the current education system, more importance was being given to foreign language than native languages. Teaching and learning process would be much easier and effective if they were delivered in native languages. The Chola dynasty was known for education, administrative reforms, arts, culture and architecture. But this was not given due space in school and college syllabus. These kinds of issues would be addressed in the new education policy. It would bring about a paradigm shift in the education system. The changes would augur well for addressing all issues and challenges of the school and higher education system across the country, he said.

The vice chancellors and other higher education administrators spoke about the achievements of their institutions and the difference they could make in the lives of their students. All the same, they argued, how we had to remain alert to the challenges and the aspirations of millions of students who enroll in our institutions. Dr. D.E.Benet, Vice-Principal, moderated the panel discussion.

### **DST-INSPIRE Science Camp**

DST-INSPIRE Internship Science Camp sponsored by the Department of Science and Technology, Govt. of India was inaugurated on 22.07.2019. **Dr.N. Chandrakumar, Professor, Department of Chemistry, IIT Madras** inaugurated the camp and delivered the key note address. He pointed out the objectives of conducting such camps to school students. To quote his words: “The primary objective of the camp is to create a platform for school students to interact with eminent scientists and professors, encourage them take field trips and have hands on experience. The secondary objective is to motivate talented school children to take up research activities in the field of pure science.”



**Dr. A. Pannerselvam, Associate Professor of Botany, A.V.V.M Sri Pushpam College, Thanjavur,** felicitated the gathering and emphasized the need for the students to enhance their scientific knowledge. He said, "The upgrading of your knowledge and becoming conversant with the emerging technology would give you a definite edge over others."



The Principal honoured the Chief Guests. **Dr. N. Ramanujam, UGC Emeritus Fellow, Dr. K. Anbarasu, Director of Studies, Dr. K. Akbarsha, Research Coordinator, National College, Dr. P. Shahul Hameed, Jamal Mohammed College, Trichy, Dr. T. V. Banumathi, Sri GVG Visalakshi College for Women, Udumalpet, Dr. M. G. Sethuraman, Gandhigram Rural Institute, Dindugal, Dr. T. J. Pandiyan, Bhatnagar Awardee, and Dr. S. Arumugam of Bharathidasan University** interacted with students. Dr. Subbaiah Pandiyan demonstrated simple scientific experiments to the participants. More than 200 students from different parts of Tamilnadu participated in this five- day camp.



The Valedictory function of DST-INSPIRE Internship Science Camp was held on 26.07.2019. **Mr. Dongare Pravin Umesh IPS, ASP, Tiruverumbur** delivered the valedictory address and distributed the certificates to the participants and awards to the winners of quiz and essay writing competition. More than 240 students from 28 different schools of Tamilnadu participated in this five-day camp. The participants felt that the camp was a great opportunity for them to learn many things related to basic science.



Dr. A. T. Ravichandran, Co-ordinator DST-INSPIRE Camp, Controller of Examinations & Associate Professor of Physics thanked the participants, resource persons and the Management.

### **A Talk and Discussion on the Draft National Educational Policy**

A talk and discussion on The Draft National Educational Policy 2019 was organized at our College on 11 July, 2019. **Dr. M. G. Sethuraman, Professor, Department of Chemistry, Gandhigram Rural Institute** was the resource person and speaker. He outlined the inevitability of such deliberations on National Educational Policy 2019 with the faculty members and students of the



college as stakeholders. He mentioned that this was not the first time that the higher education in India had to undergo a radical transformation. It had already taken place in a similar situation once in 1968 and then in 1986. He continued, "However, the present draft becomes essential to re-align the course of Higher Education in the country to meet the global standards. India will become the 3<sup>rd</sup> largest economy in the world in a decade from now. India's knowledge base and manpower will be able to meet the global needs." The early

educational policies laid emphasis on Access, Equity, Expansion and Excellence of the system through the years till now. He, then, elaborated on the new educational policy stated in two parts viz School and Higher education with restructurings on both parts at administrative and academic level. The first part of the presentation gave details on the school education system and its pedagogy including the 5+3+3+4 system. He went into detail about the plans for reformatations in higher education through the classification of educational institutions as research universities, teaching universities and colleges, allocation of funds, introduction of new regulatory bodies such as Rashtriya Shiksha Aayog, Rajya Shiksha Aayog, National Higher Education Regulatory Authority, Higher Education Grants Commission, reassigning and restructuring the functions of the existing bodies such as NAAC and UGC and setting up a primary regulatory body for the governance of the whole system. The speaker clarified the plan to introduce 3 year and 4 year degree programmes with multiple entries and exits. He shared with the audience the challenges posed by the new educational policy to teachers and students who are the major stakeholders. The speaker and the faculty members presented their views, apprehensions regarding policy frame work, and questioned the practical feasibility of certain strategies outlined in the draft. The resource person motivated the faculty and invited them to communicate their apprehensions and comments through a mail to UGC since it has recently demanded for such deliberations to be organized in colleges and universities. The session came to an end with everyone returning well informed about NEP 19 and promising their contributions to its refinement through communications to MHRD.

### Student Induction Programme

When students are admitted in the I year undergraduate programmes, they are oriented toward the new environment and the new field of study through Bridge Course, wherein experts from language departments and several other fields introduce the fundamentals to the new entrants. However, in August 2018, the UGC sent a circular instructing the colleges and universities across the country to impart a different kind of orientation and training for the new entrants from the academic year 2019-2020 onwards. Following the orders and directions of UGC, It was decided to restructure the orientation programme according to the guidelines of UGC and called it Student Induction Programme (SIP). The UGC recommended that the institutions include Physical Activity, Mentoring, Familiarization to Department / Branch, Creative Arts and Culture, Literary Activity, Lectures by Eminent people, Visits to local area and extra-curricular activities in the College in the SIP. Based on these guidelines and the local needs, it was decided to conduct SIP for all the new entrants. All the First Year students of the Undergraduate programmes were pooled together and divided into class group consisting of approximately 45-50 students. All these

students were engaged continuously during the regular college working hours from 17.6.2019 to 21.6.2019, i.e., 8.30 am to 1.20 pm for five working days. Resource persons were chosen from the College faculty and allotted according to a time-table to orient the students under various categories of activities as per the guidelines of the UGC under the SIP. The staff dedicated their time to talk on various aspects, including the educational set up and origin since Independence. Categories of degree programmes and institutions, autonomy, semester wise pattern of examinations, choice based credit system, History of the



College, and several other details were specifically narrated to the students. There were several encouraging comments from the students and their parents for facilitating a smooth transition from the School environment to the College. The new entrants were totally relieved from the fear of College-life and prepared to make choices responsibly in the new environment. Besides, all the new entrants were told about the exclusive features of the institution, existence of various departments of study, sports facilities and other amenities including the Library, Hostel etc. Motivational speakers like **Dr.R.Srinivasan, former Associate Professor of Commerce, National College, Prof. R.Panchanathan, Mr. A. Mayilvahanan, DCP Tiruchirappalli City and Dr.T. Senthilkumar, Deputy Superintendent of Police**, spoke on the ways to improve the quality of academic life and imparted useful nuggets of information. Students were taken on a campus tour to familiarize themselves with the campus life. Lectures about the values and ethos of the institution were also part of the programme. Students were given opportunities to bring out the hidden talents and allowed free interaction with the staff and students of other departments as well. Many students felt confident enough to display their skills and exclusive talents. The Principal prepared the whole schedule in the form of a Time-Table, leaving out no component prescribed by the UGC. On the whole, the guidance of the UGC, the dedication of the faculty and the goodwill of the Management brought a positive transformation and confidence among the students. The College management recognizing the dedicated efforts of the faculty presented each one of them with a 'memento' in appreciation.

the understanding of GST in the field of auditing. **Shri S.Sridhar B.Com LL.B, C.W.A., Inter & Tax Consultant**, in his sessions interacted with the students about GST Practices. The third session was handled by **Shri.M.Madanraj, B.Com LL.B Advocate & Tax Consultant** who gave a brief idea about Tally with GST.

The valedictory address was delivered by **Dr. C. Paramasivan, Secretary, Indian Accounting Association, Trichy Branch** and **Assistant Professor of Commerce, Periyar E.V.R College, Trichy**. **Dr.K.Krishnakumar, Treasurer Indian Accounting Association Salem Branch** and **Associate Professor, Department of Commerce Periyar University, Salem** offered his felicitations. Finally the Certificates were distributed to the participants.

### One-Day Workshop on Capacity Building

The Department of Business Administration conducted a One Day Workshop on 19<sup>th</sup> September 2019. In the first session, the Chief Guest **Prof.Ms.S.Sumathy, Head of the Department of Social Work, Thanthai Hans Roever College, Perambalur** gave an inspirational talk on the topic 'Capacity Building'. She gave a detailed description of the idea of physical, psychological, emotional and social self of an individual. She explained how destructive,



unhealthy, negative thoughts, attitudes and behavior create a negative impression on an individual. In contrast, constructive, healthy, positive thoughts and attitudes bring change in behavior. She insisted on the development of 4Ds - Desire, Direction, Dedication and Discipline that could create a positive development among human beings.

In the second session, **Dr.Sam Deva Asir. Regional Manager** gave an excellent talk on the various types of skills. He motivated our students with different life concepts and stories along with creative slides. He boosted the morale of the students by insisting on the need to be successful in life and not to give up in any situation. He clearly explained the reality of life and the purpose of life. He made the students realize the importance of the power of positive thinking.

### One Day Awareness Workshop on Intellectual Property Rights

Intellectual Property plays a key role in gaining advantage for achieving higher economic growth in a market driven economy. To promote the awareness of Intellectual Property Rights (IPRs) and to encourage innovation across various disciplines, the IQAC of the College organized the 'One day Awareness Workshop on Intellectual Property Rights - 2019 (IPR - 2019)' on 9<sup>th</sup> August 2019 at 11:00 am, at the College Auditorium, for the benefit of the teaching faculty in the College. **Ms. S. Gomathi Padma Thilaga, Registered Patent Agent and Woman Scientist C (KIRAN-IPR, DST) from Tamil Nadu State Council for Science and Technology (TNSCST)** was the resource person for the workshop on Intellectual Property Rights. This workshop



covered the basics and fundamentals of IPR, innovation and creativity. Mrs. Gomathi, emphasized on various issues related to IPR mentioning that it is a legal entitlement, owned by a person for an intangible property. She explained well on the benefits of IPR protection at personal, social, and national levels; IPR enhances the quality and enjoyment of life in society, improves a nation's intellectual capabilities and motivates researchers to come with further innovation. Forms of IPR such as Patent, Trademark, Copyright, Industrial Design, Plant Varieties and Farmers Rights, Semiconductor IC Layout, Design, Trade Secrets and Geographical Indication were discussed in the session. Awareness about the issue of patent as an exclusive right and its importance in the context of a student, professor and entrepreneur was well presented in the forum. Examples and exclusive cases on various issues on patents such as Turmeric, Basmati and others were also discussed. Dr. M.S. Mohamed Jaabir, Co-ordinator of IQAC, coordinated the programme.

### Workshop on Awareness and use of E-Resources

A Workshop on e-resources was conducted at the National College Library on 17<sup>th</sup> September. The objective of the workshop was to create awareness of e-learning resources and how to access them effectively. **Dr.Durairajan, Librarian of St. Joseph College, Tiruchi,**



# Internal Quality Assurance Cell

## Lecture - 1



The Internal Quality Assurance Cell conducted two lectures based on the theme 'Sustaining Quality in Higher Education' to improve the efficiency and standards of the teaching staff this semester too. The first lecture in this semester was delivered by Dr. Mary Magdalene Abraham, Associate Professor of English and Deputy Coordinator of IQAC, Fatima College (Autonomous), Madurai, on the 26th of February 2022, on the topic "NAAC Accreditation: Moving towards A++". Her lecture was illuminating in many ways. She shared some of the best practices of her college for which the initiative came from the teachers who wholeheartedly contributed their best. She gave useful tips to collect data methodically and retrieve them at will. An important suggestion made by her was to geo-tag the photographs of the important events for future reference. She asked all the heads of the department to keep a copy of the 'Guidelines for Autonomous Colleges' and "Manual for Self-Study Report – Autonomous Colleges" for quick references and follow them earnestly. She suggested that the Internal Quality Assurance Cell convene frequent meetings for effective coordination of implementing all the seven criteria to raise the institution's standards. "When the Management, the teaching staff, the non-teaching staff, the students and all the stakeholders demonstrate their solidarity to achieve high institutional standards, the re-accreditation process will take care of itself," she added. She concluded by saying that ultimately every effort taken by the institution should translate into rigorous practice and all teachers should work in unison tirelessly.

## Lecture - 2



The second lecture was delivered by Dr. B. Vanitha, Professor and Head (Retd), Department of Economics, Bharathiar University, Coimbatore, and currently Secretary, KG College of Arts and Science, Coimbatore, on the 9th of April 2022. She spoke on the topic "OBE and CO and PO Mapping." As the Board of Studies meeting for all the departments and major revision of the syllabus were due, this Faculty Development Programme assumed significance. She initially outlined the various parameters for measuring the outcomes, especially the graduate attributes and placement of students. She also pointed out the fact how each department ought to synchronise their mission and vision statements with the institution's mission and vision statements. She advised the department heads to follow the Blooms Revised Taxonomy scrupulously and see to it that the course outcome mesh with the programme outcome. "Most of our courses focus on remembering and understanding. They rarely move to the level of applying. Even if they do so, these course outcomes hardly graduate to the level of analyzing, evaluating and creating. So, carefully construct your course outcomes so that the curricular objectives are met," she concluded. She answered the questions raised by the participants with particular reference to curriculum planning and course design. She emphasized the importance of considering the learning objectives and desired outcomes when developing the curriculum and course design. She also discussed various strategies for engaging students and ensuring the effectiveness of the instructional materials.



## Faculty Development Programme

A seven-day faculty development programme was conducted between the 5th and the 12th of June 2023 exclusively for teachers both from the aided and the un-aided stream with the title "Exploring Innovation on Personal and Institutional Development"

On the first day (05/06/2023), **Dr K. Alex, Controller of Examinations and Associate Professor of Commerce, St. Joseph's College (Autonomous), Tiruchirappalli** spoke on "Teaching Driven by Purpose: Guarded by Principles." He pointed out that coaches can never perform better than players but players can't play without a coach. He discussed the importance of the SOM rule and WADA Principles. With exciting presentations, he stated that a person without an ego can achieve many more in life. The session was highly interactive.

On the second day (06/06/2023), **Dr. R. Rajendran, Former Principal, of PSG College of Arts and Science (Autonomous), Coimbatore**, addressed the gathering on the title "Drafting Effective Research Grant Proposal." He elucidated the different ways to write a better grant proposal. He also discussed the ingredients of good research. He stressed the paradigm shift in carrying out



research and he also suggested ways to undertake research. He exposed the audience to certain jargon related to research. On the third day (07/06/2023), **Dr N. Rajendran, Former Vice Chancellor of Alagappa University, Karaikudi**, delivered a talk on the topic "Teaching and Research Sine Qua Non of Education". He explained the historical concepts which made the audience to be aware of social issues. He showcased teaching and research as the two



essential components of education which make education complete. Teaching and research are sine qua non of education because they provide students with the knowledge and skills necessary to succeed in their chosen field. He emphasized that teaching provides students with the information they need to learn and grow, while research allows them to explore new ideas.

On the fourth day (08/06/2023), **Dr Jothi Dayanandan, Associate Professor, YMCA College of Physical Education, Chennai**, in her lecture on "Health Issues and Interventions" touched upon many issues related to modern life. Her exuberant speech kept the audience



attentive. She educated the audience on the warning signals of Diabetes and Cancer. She discussed the concepts of fitness involving the cardiorespiratory system, muscular system and skeletal system. The main causes of such diseases are the usage of microwave-oven and the consumption of maida and packaged drinks. She also pointed out the importance of yoga to lead a healthy life. She practically taught different yoga poses to combat the diseases.

On the fifth day (09/06/2023), **Dr Joseph Dorairaj, Professor of English, School of English and Foreign Languages, Gandhigram Rural Institute-Deemed to be university, Dindigul**, spoke on the topic "Interdisciplinarity." He began the session by discussing the



importance of interdisciplinarity in the academic and professional world. He explained that knowledge and skills acquired in one discipline can be applied to another, leading to a better understanding of both. He then discussed the various forms of interdisciplinarity, including cross-disciplinary, multi-disciplinary, and trans-disciplinary. He also discussed how interdisciplinarity can be used to bridge the gap between disciplines and solve complex problems.

On the sixth day (10/06/2023), **Dr J. Karthikeyan, Professor of English & Dean, Career Development, at Sri Venkateshwara College of Engineering and Technology, Chittoor**, delivered his speech on the topic "Brainstorming Young Minds: Technology in Classroom - Digital Footprints." He stressed the importance of incorporating technology in the classroom to support the learning needs of students in the 21st century. He exhibited the power of digital footprints in the classroom. The speaker made the audience ponder not only about research but also about the overall development of an individual.

On the final day (12/06/2023), **Dr T. Senthil Kumar, Superintendent of Police, Railways**, delivered a talk on the "Art of Teaching." He began his speech by emphasizing the importance of the art of teaching which is



very crucial to impart knowledge and values to students. He spoke about the need to create an environment that encourages learning, stimulates curiosity and imagination, and builds self-confidence among the students. He stated that teachers must use a variety of methods to keep the students engaged and help them understand the concepts better. He also insisted on developing a thirst for learning and instilling the habit of reading.

## CAREER GUIDANCE AND PLACEMENT CELL

### Alumni Engagement Awareness programme

NCT Career Guidance and Placement Cell conducted an Alumni Engagement Awareness programme on the topic: Fly Abroad on 11th January 2023. **Mrs Pradeepa Suresh Nair, State Manager and Mr Murugesh, Business**



**Development Executive, Can Approve, Coimbatore** acted as resource persons. Prof. A. Kodainila, Assistant Professor and Head of the Department of History and Training and Placement officer, National College welcomed the gathering. Dr. Kumar, The Principal of National College inaugurated the programme with his Presidential address. Mr. Varatharajan, an Alumnus of National College presented the keynote address. The students were informed of abroad career and study opportunities, the admission process, eligibility and the work environment. Miss Raihana Banu of III BA History delivered the vote of thanks. Miss Devadharshini mastered the ceremony. Prof. A. Kodainila, Assistant Professor, Department of History and Training and Placement officer, National College organized the programme along with Mr. Vartharajan and Mrs. Geetha Varatharajan, Australia, illustrious alumnus of National College.

NCT Career Guidance and Placement Cell conducted an Alumni Engagement Awareness programme on the topic: Fly Abroad on 12th January 2023. **Mr K Srinivasan, Managing Director of Chakrath Career Consultants Pvt Ltd, Chennai, Mrs Deepa Srinivasan, Senior Manager, IDP Education, Mr P Naresh Kumar, Executive Manager, IDP Education, Coimbatore** acted as resource persons. Prof. A. Kodainila, Assistant Professor and Head, Dept of History and Training and Placement officer, National College welcomed the gathering. Dr. Kumar, The Principal of National College inaugurated the programme with his presidential address. Mr. Vartharajan, an Alumnus of National College presented the keynote address. Dr. Prasanna Balaji, Vice Principal, Physical Education Director presented his valuable address. The students were informed of the Indian Sales career, admission process, eligibility and work environment. Miss Raihana Banu of III BA History delivered the vote of thanks. Miss Devadharshini mastered the ceremony. Prof. A. Kodainila, Assistant Professor and Head, Dept of History and Training and Placement officer, National College organized the programme along with Mr. Varatharajan and Mrs. Geetha Varatharajan, Australia, illustrious alumnus of National College.

### Competitive Exam Awareness programme

NCT Career Guidance and Placement Cell conducted a Competitive Exam Awareness programme for UG and PG students on 20th February 2023. Prof. A. Kodainila, Assistant Professor and Head, Dept. of History and Training and Placement officer, National College welcomed the gathering. Dr. Elavarasu, Vice Principal of National College delivered the presidential address. **Mr Kalaiselvan, Assistant Director, Mr Kalaiselvam, District Employment Officer, Mrs Sharifa Rabia, Junior Employment Officer, Ms Sindhu Srinivasan, Young Professional NCS of District Employment and Training Department** enlightened the students with their valuable addresses on the topic "How to approach Central and State Govt Examinations". Ms Pattuselvi who has recently cleared several govt examinations shared her experience.

## NATURUS

A Grand Cultural Festival was jointly organized on 25-01-19 with the title NATURUS 2019 to commemorate the Centenary of our College and Golden Jubilee of Urumu Dhanalakshmi College, (Estb. 1970), Tiruchirappali. **Shri. N. Ravichandran, Special Officer and Commissioner, Tiruchirappalli City Corporation** was the Chief Guest. In his address, he motivated the students to continue such joint activity to enhance their skills and appreciated the



management and staff of both the colleges for arranging such a gala event on a grand scale.

**Miss. G. Kuhasini**, playback singer and television actor, was the special guest. She made everyone sway to the dance beats and her infectious enthusiasm touched the right chord among the audience. Dr. R. Sundararaman, Principal of



our College, Dr. D. Christy Selvarani, Principal, Urumu Dhanalakshmi College, Trichy, Shri. K. Raghunathan, Secretary of our College and Shri. K. Ramakrishnan, Secretary, Urumu Dhanalakshmi College, felicitated the organizers of the event. After the celebrity's spirited talk, Bharathanatyam, Western Dance, Mime, folk dance, mimicry, English drama, Silambam and Magic Show were performed by the students of both the colleges.

## Outcome Based Education

For many years now colleges and universities have been revamping their curriculum to suit the needs of the learners. As per the UGC guidelines these higher education institutions across the country have introduced Choice Based Credit System. However, Outcome Based Education has

become a focal point ever since UGC introduced the terminology. OBE as it is called, simply paves way for the establishment of expected goals or outcomes for different levels of education. Pertaining to our curriculum, it stresses on the realization of objectives or the expected outcomes both at programme level and at course level. Thus the change in the curriculum design has become the new imperative for all.

Ensuing a curriculum change in the forthcoming academic year (2019-2020) and to comply with the UGC's mandate to follow Outcome Based Education, the Internal Quality Assurance Cell (IQAC) organized a deliberation on "Outcome Based Education" to benefit all the teaching fraternity of the College. **Dr. K. Karthikeyan, Associate Professor of Commerce, Dean and Controller of Examinations, Vivekananda College (Autonomous), Madurai** was invited to talk about OBE on 14.03.2019. He made a lucid presentation on various aspects of understanding the system and implementing it. The lecture helped the faculty to orient themselves towards the goals and objectives of OBE and steps to implement it.



Dr. Karthikeyan started his presentation with a background of the need for academic institutions to undergo this change under OBE, and progressively introduced the faculty to the nuances of it. He explained all the jargons of OBE such as Programme Objective (PO), Programme Specific Objective (PSO), Course objectives (CO) etc. with suitable examples. He also presented the model curriculum for a few Degree Programmes that they had introduced in their institution for the understanding of the faculty. The members of the teaching faculty from all the departments of the College attended the event and actively participated in the discussion as they had to implement it the forthcoming curriculum revision. Earlier, Dr. R. Sundararaman, Principal of the College, welcomed the gathering and introduced the resource person Dr. K. Karthikeyan. Dr. M.S. Mohamed Jaabir, Co-ordinator, IQAC, proposed a vote of thanks.

## MOU

It was a happy Thursday (03.01.2019) morning at our College, as the institution geared up for strengthening the understanding between the college and the ICSI.

The Principal of the College, Dr.R.Sundararaman welcomed the gathering. CS Ramakrishna Gupta was honoured by the College Secretary Shri.K. Raghunathan. The Deputy Director of the ICSI institution CS.Chithra was honoured by the Principal with a memento and CS.Sreedharan was honoured by Dr.K.Kumar Director NCT-ICSI Study Center.

Our College signed a Memorandum of Understanding with ICSI. Dr.R.Sundararaman Principal NCT signed a MOU with CS Ramakrishna Gupta. The guest was introduced by Ms. Durga. **CS. Ramakrishna Gupta, Chairman, ICSI** explained about the dynamic nature of today's world and the way students were expected to face such a demanding life and the way to show professionalism in



their career. He lamented the fact that students tended to lose interest towards professional studies. He said, "The professionals find it difficult to enter any professional studies like CA, CS CMA, the reason being they find it difficult to sustain the challenge and give it up halfway." He concluded his speech by reminding the popular adage "Knowledge is Wealth."

The Past Government Nominee & Central Council Member CS.Shridharan rejoiced over the fact that the College had entered its 100<sup>th</sup> year of excellence. He guided the students to choose any professional study in a practical way. The Vote of thanks was delivered by Dr. K. Kumar, Director NCT-ICSI Study Centre.

### பொங்கல் விழாப் பட்டிமன்றம்

சமூக சேவையில் எண்பதாம் (80) ஆண்டைக் கொண்டாடும் திருச்சிராப்பள்ளி அகில இந்திய வானொலி நிலையமும், கல்விச் சேவையில் நூற்றாண்டைக் கொண்டாடும் நமது கல்லூரியும் இணைந்து பொங்கல் விழாச் சிறப்புப் பட்டிமன்றம் நடத்தின. இப்பட்டிமன்றம் 05-01-2019 அன்று நடைபெற்றது. இந்நிகழ்வின் தொடக்கமாகக் கல்லூரி வாழ்த்தும், தமிழ்த்தாய் வாழ்த்தும் இசைக்கப் பெற்றன. அதனைத் தொடர்ந்து கல்லூரி முதல்வர் இரா. சுந்தரராமன் தலைமையுரை ஆற்றினார். திருச்சிராப்பள்ளி அகில இந்திய வானொலியின் துணைத் தலைமை இயக்குநர் திரு. T.S.K. பிள்ளையவர்களும், நிலைய இயக்குநர் திரு. க. நடராசன் அவர்களும் வாழ்த்துரை வழங்கினர். அதனைத் தொடர்ந்து நகைச்சுவை இமயம் புலவர் ரெ. சண்முக வடிவேல் அவர்களின் தலைமையில் 'வாழ்க்கையை எதிர்கொள்ளப்

பெரிதும் தேவை மன வலிமையா? பண வளமையா?' என்னும் தலைப்பில் பட்டிமன்றம் நடைபெற்றது. 'மன வலிமையே' என்னும் அணியில் திருமதி வைஜயந்தி ராஜன், திருமதி வெற்றிச்செல்வி சண்முகம் ஆகியோரும், 'பண வளமையே'



என்னும் அணியில் முனைவர் இரா. அன்பழகன், திரு. எம். ஜி. தியாகராஜன் ஆகியோரும் சிறப்பாகப் பேசினர். வாழ்க்கையை எதிர்கொள்ளப் பெரிதும் தேவை மன வலிமையே எனப் பட்டிமன்ற நடுவர் தீர்ப்பு வழங்கினார். முன்னதாகக் கல்லூரியின் கலைப்புல முதன்மையரும் தமிழாய்வுத்துறைத் தலைவருமான முனைவர் ச. ஈஸ்வரன் வரவேற்புரை ஆற்ற, அகில இந்திய வானொலியின் நிகழ்ச்சிப் பொறுப்பாளர் திரு. PPK. வடலூர் வாசகர் நன்றியுரையுடன் நிகழ்ச்சி நிறைவுற்றது.

### Alumni Association

Alumni Association Annual meeting was held at our College on 03-02-2019. Dr. R. Ramasubbu, Editor Dinamalar, Trichy and President of Alumni Association, presided over the meeting. Mr. M. Somasundaram, Managing Director, Amman TRY Rods and Secretary of Old Boys' Association, welcomed the gathering. Secretary of the College Shri. K. Raghunathan honoured the four Chief Guest s with mementos and shawls and spoke about the infrastructural development of the college. **Thiru. S. Dakshina Moorthy, IFS, Indian Ambassador to South Sudan, Honourable Justice Krishnan Ramasamy of the High Court of Madras, Thiru. R. Madhavan, Executive Director, Airport Authority of India, New Delhi and Sqn Ldr. M. Jayakrishnan, Sqn. Pilot, 14, Sqn AF, C/O 56 APO** were honoured with Outstanding Alumnus Awards. All the four Chief Guests gave acceptance speech in which they recollected their memories.



## MoU Signed

The Department of Botany signed a Memorandum of Understanding (MoU) with K.S.Varier's Ashtanga Ayurvedics Pvt. Ltd., Tiruchirappalli on the 13<sup>th</sup> of March 2020. **Sri. Sasi Varier the Executive Director of KS Ashtanga Ayurvedics Pvt. Ltd.** delivered a lecture on "Herbs in Health" on that occasion. Shri. K. Raghunathan presided over the function. Earlier, during the welcome address Dr. B. Muthukumar, Head of the Department of Botany, briefed the



objectives of the MoU and how it would help the growth of both the organizations and also how it would benefit the students from the department.

## MOU- Bajaj Finserv

A Memorandum of Understanding was signed between National College and Bajaj Finserv on 10.02.2020. Dr. K. Kumar, Head of the Department of Commerce, delivered the welcome address and Principal Dr.R. Sundararaman delivered the presidential address and Secretary Shri. K. Raghunathan honoured the guests.

The representative of Bajaj Finserv **Ms. Archana Batt, Senior Manager, CSR**, explained the details of Certificate Programme in Banking, Finance and Insurance (CPBFI). She explained the module of the course and the importance of this course in the students' career in the future.



The trainers of the CPBFI were introduced by Ms.Archana Batt. Around 300 students of commerce participated and gained knowledge about the CPBFI Course.

## International Women's Day Celebration

International Women's Day was celebrated with a lot of gusto on the 14<sup>th</sup> of March 2020. The chief guest of the programme **Tmt.R.Malathi, Sessions Judge, Magalir Needhi Mandram, Fast Track Mahila Court, Erode**, narrated short stories to motivate the girl students and



portrayed the unique career history of Ms.Kiran Bedi IPS who reached greater heights of achievement everytime. She advised the girls to mould their career and to strive for excellence in their workplace while retaining their strong family bonds. In view of women's day, many intra departmental competitions were held to bring out the latent talents of our students. The chief guest distributed the prizes and certificates to the winners. The National College Centenary Women's Day rolling trophy was introduced this year for overall performance and it was won by the Department of Mathematics in the unaided stream. Dr.Manju Somanath, Assistant Professor of Mathematics, coordinated all the events.

## தமிழ் இசை விழா

12-02-2020 அன்று கல்லூரியின் சுயநிதிப்பிரிவு தமிழ்த்துறை சார்பாக தமிழ் இலக்கியப் பேரவையின் மாபெரும் தமிழ் இசை விழா சிறப்பாக நடைபெற்றது. இவ்விழாவில் சுயநிதிப்பிரிவின் தமிழ்த்துறைத் தலைவர் முனைவர். இரா. மாணிக்கவாசகன் அவர்கள் வரவேற்புரை நல்கினார். கல்லூரி முதல்வர் முனைவர் இரா. சுந்தரராமன் அவர்கள் தலைமையுரையாற்றினார். கல்லூரியின் துணை முதல்வர் அகிலாஸ் அவர்கள் முன்னிலை வகித்தார். கல்லூரியின் தமிழ்த்துறைத் தலைவர் முனைவர் ஈஸ்வரன் அவர்கள் வாழ்த்துரை வழங்கினார்.

இவ்விழாவில் சங்கீத குடாமணி, காஞ்சிபுரம் மடம் ஆஸ்தான வித்வான், கர்நாடக சங்கீத கலாநிதி கோவிலடி திரு. ஆர். மத்வ பிரசாத் அவர்கள் தம் குழுவினரோடு பாரம்பரியமான தமிழிசைப் பாடல்களைப் பாடினார். பெண்களின் முன்னேற்றம் தொடர்பான பாரதியாரின் பாடல்களை இசையுடன் பாடி, நாட்டின் முன்னேற்றம் பெண்களின் முன்னேற்றத்தோடு தொடர்புடையது என்று பாடி பரவசப்படுத்தினார். மேலும் உலக மொழிகளிலே தமிழ் மொழியே தலை சிறந்த மொழி என்பதை வலியுறுத்தி கூறிய பாரதிதாசனின் பாடல்களையும் பாடினார். அத்துடன் கல்வியின்



# Internal Quality Assurance Cell

## Lecture - 1



The Internal Quality Assurance Cell conducted two lectures based on the theme 'Sustaining Quality in Higher Education' to improve the efficiency and standards of the teaching staff this semester too. The first lecture in this semester was delivered by Dr. Mary Magdalene Abraham, Associate Professor of English and Deputy Coordinator of IQAC, Fatima College (Autonomous), Madurai, on the 26th of February 2022, on the topic "NAAC Accreditation: Moving towards A++". Her lecture was illuminating in many ways. She shared some of the best practices of her college for which the initiative came from the teachers who wholeheartedly contributed their best. She gave useful tips to collect data methodically and retrieve them at will. An important suggestion made by her was to geo-tag the photographs of the important events for future reference. She asked all the heads of the department to keep a copy of the 'Guidelines for Autonomous Colleges' and "Manual for Self-Study Report – Autonomous Colleges" for quick references and follow them earnestly. She suggested that the Internal Quality Assurance Cell convene frequent meetings for effective coordination of implementing all the seven criteria to raise the institution's standards. "When the Management, the teaching staff, the non-teaching staff, the students and all the stakeholders demonstrate their solidarity to achieve high institutional standards, the re-accreditation process will take care of itself," she added. She concluded by saying that ultimately every effort taken by the institution should translate into rigorous practice and all teachers should work in unison tirelessly.

## Lecture - 2



The second lecture was delivered by Dr. B. Vanitha, Professor and Head (Retd), Department of Economics, Bharathiar University, Coimbatore, and currently Secretary, KG College of Arts and Science, Coimbatore, on the 9th of April 2022. She spoke on the topic "OBE and CO and PO Mapping." As the Board of Studies meeting for all the departments and major revision of the syllabus were due, this Faculty Development Programme assumed significance. She initially outlined the various parameters for measuring the outcomes, especially the graduate attributes and placement of students. She also pointed out the fact how each department ought to synchronise their mission and vision statements with the institution's mission and vision statements. She advised the department heads to follow the Blooms Revised Taxonomy scrupulously and see to it that the course outcome mesh with the programme outcome. "Most of our courses focus on remembering and understanding. They rarely move to the level of applying. Even if they do so, these course outcomes hardly graduate to the level of analyzing, evaluating and creating. So, carefully construct your course outcomes so that the curricular objectives are met," she concluded. She answered the questions raised by the participants with particular reference to curriculum planning and course design. She emphasized the importance of considering the learning objectives and desired outcomes when developing the curriculum and course design. She also discussed various strategies for engaging students and ensuring the effectiveness of the instructional materials.



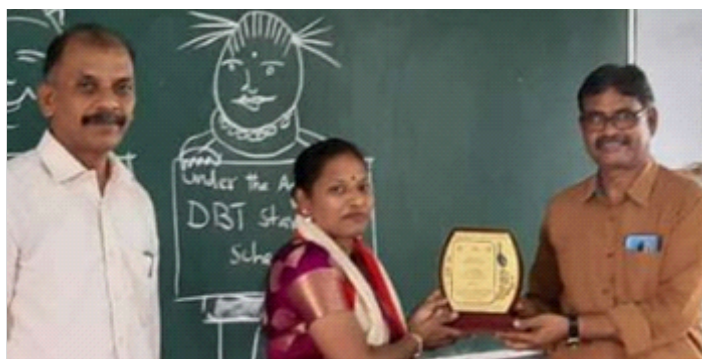


# MOUs Signed

with Universities/Research Centers/Factories



## ES Arts & Science College & Rabiammal Ahamed Maideen College for Women, Thiruvapur



On May 11, 2022, the Department of Botany established two significant partnerships through a memorandum of understanding (MoU) with ES Arts and Science College in Villupuram and Rabiammal Ahamed Maideen College for Women in Tiruvapur. These agreements signify a step forward in fostering academic cooperation and expanding the potential for scientific research and development. The principal of ES Arts and Science College, Dr. V. Shanmugaraju, visited the Department of Botany, Biotechnology, and NCIF facilities with Dr. S. Sridevi, the principal, and Dr. R. Sumathi, the IQAC Coordinator of Rabiammal Ahamed Maideen College for Women in Tiruvapur. The visit provided an opportunity for the

principals to familiarize themselves with the resources and facilities available for academic and research purposes. By exploring these areas, they can gain insight into the potential benefits of establishing a partnership with the Department of Botany. The MoUs signed with ES Arts and Science College and Rabiammal Ahamed Maideen College for Women in Tiruvapur enable staff and student exchange, allowing for the exchange of knowledge, resources, and collaboration on various training programs, conferences, and workshops. Such partnerships are beneficial in promoting mutual understanding, expanding research opportunities, and strengthening academic relationships between institutions.



## Shalom Info Tech, Trichy



On May 11, 2022, the PG & Research Department of Computer Science, National College, Trichy, organized NACOTECH-2K22, an inter-collegiate technical symposium held in the college auditorium. Mr. I. Johnson, the Managing Director & CEO of Shalom Info Tech in Trichy, inaugurated the function and also signed a memorandum of understanding (MOU) with the PG & Research Department of Computer Science at National College. During his address, Mr. Johnson emphasized the importance of improving technical knowledge and developing soft skills. He explained how these two traits are common in successful professionals and encouraged students to work on developing them. He also provided insights on

predicting upcoming technologies and job opportunities, and shared the significance of digital marketing and its power over traditional marketing methods. Mr. Johnson urged students to have meticulous planning and determination to achieve their goals. The symposium provided a platform for students from various institutions to showcase their technical skills and talents. The event consisted of multiple technical competitions, including paper presentations, poster presentations, and coding competitions. These competitions allowed students to demonstrate their technical knowledge and problem-solving abilities while also learning from their peers.

## Faculty Development Programme

A seven-day faculty development programme was conducted between the 5th and the 12th of June 2023 exclusively for teachers both from the aided and the un-aided stream with the title "Exploring Innovation on Personal and Institutional Development"

On the first day (05/06/2023), **Dr K. Alex, Controller of Examinations and Associate Professor of Commerce, St. Joseph's College (Autonomous), Tiruchirappalli** spoke on "Teaching Driven by Purpose: Guarded by Principles." He pointed out that coaches can never perform better than players but players can't play without a coach. He discussed the importance of the SOM rule and WADA Principles. With exciting presentations, he stated that a person without an ego can achieve many more in life. The session was highly interactive.

On the second day (06/06/2023), **Dr. R. Rajendran, Former Principal, of PSG College of Arts and Science (Autonomous), Coimbatore**, addressed the gathering on the title "Drafting Effective Research Grant Proposal." He elucidated the different ways to write a better grant proposal. He also discussed the ingredients of good research. He stressed the paradigm shift in carrying out



research and he also suggested ways to undertake research. He exposed the audience to certain jargon related to research. On the third day (07/06/2023), **Dr N. Rajendran, Former Vice Chancellor of Alagappa University, Karaikudi**, delivered a talk on the topic "Teaching and Research Sine Qua Non of Education". He explained the historical concepts which made the audience to be aware of social issues. He showcased teaching and research as the two



essential components of education which make education complete. Teaching and research are sine qua non of education because they provide students with the knowledge and skills necessary to succeed in their chosen field. He emphasized that teaching provides students with the information they need to learn and grow, while research allows them to explore new ideas.

On the fourth day (08/06/2023), **Dr Jothi Dayanandan, Associate Professor, YMCA College of Physical Education, Chennai**, in her lecture on "Health Issues and Interventions" touched upon many issues related to modern life. Her exuberant speech kept the audience



attentive. She educated the audience on the warning signals of Diabetes and Cancer. She discussed the concepts of fitness involving the cardiorespiratory system, muscular system and skeletal system. The main causes of such diseases are the usage of microwave-oven and the consumption of maida and packaged drinks. She also pointed out the importance of yoga to lead a healthy life. She practically taught different yoga poses to combat the diseases.

On the fifth day (09/06/2023), **Dr Joseph Dorairaj, Professor of English, School of English and Foreign Languages, Gandhigram Rural Institute-Deemed to be university, Dindigul**, spoke on the topic "Interdisciplinarity." He began the session by discussing the



importance of interdisciplinarity in the academic and professional world. He explained that knowledge and skills acquired in one discipline can be applied to another, leading to a better understanding of both. He then discussed the various forms of interdisciplinarity, including cross-disciplinary, multi-disciplinary, and trans-disciplinary. He also discussed how interdisciplinarity can be used to bridge the gap between disciplines and solve complex problems.

On the sixth day (10/06/2023), **Dr J. Karthikeyan, Professor of English & Dean, Career Development, at Sri Venkateshwara College of Engineering and Technology, Chittoor**, delivered his speech on the topic "Brainstorming Young Minds: Technology in Classroom - Digital Footprints." He stressed the importance of incorporating technology in the classroom to support the learning needs of students in the 21st century. He exhibited the power of digital footprints in the classroom. The speaker made the audience ponder not only about research but also about the overall development of an individual.

On the final day (12/06/2023), **Dr T. Senthil Kumar, Superintendent of Police, Railways**, delivered a talk on the "Art of Teaching." He began his speech by emphasizing the importance of the art of teaching which is



very crucial to impart knowledge and values to students. He spoke about the need to create an environment that encourages learning, stimulates curiosity and imagination, and builds self-confidence among the students. He stated that teachers must use a variety of methods to keep the students engaged and help them understand the concepts better. He also insisted on developing a thirst for learning and instilling the habit of reading.

## CAREER GUIDANCE AND PLACEMENT CELL

### Alumni Engagement Awareness programme

NCT Career Guidance and Placement Cell conducted an Alumni Engagement Awareness programme on the topic: Fly Abroad on 11th January 2023. **Mrs Pradeepa Suresh Nair, State Manager and Mr Murugesh, Business**



**Development Executive, Can Approve, Coimbatore** acted as resource persons. Prof. A. Kodainila, Assistant Professor and Head of the Department of History and Training and Placement officer, National College welcomed the gathering. Dr. Kumar, The Principal of National College inaugurated the programme with his Presidential address. Mr. Varatharajan, an Alumnus of National College presented the keynote address. The students were informed of abroad career and study opportunities, the admission process, eligibility and the work environment. Miss Raihana Banu of III BA History delivered the vote of thanks. Miss Devadharshini mastered the ceremony. Prof. A. Kodainila, Assistant Professor, Department of History and Training and Placement officer, National College organized the programme along with Mr. Vartharajan and Mrs. Geetha Varatharajan, Australia, illustrious alumnus of National College.

NCT Career Guidance and Placement Cell conducted an Alumni Engagement Awareness programme on the topic: Fly Abroad on 12th January 2023. **Mr K Srinivasan, Managing Director of Chakrath Career Consultants Pvt Ltd, Chennai, Mrs Deepa Srinivasan, Senior Manager, IDP Education, Mr P Naresh Kumar, Executive Manager, IDP Education, Coimbatore** acted as resource persons. Prof. A. Kodainila, Assistant Professor and Head, Dept of History and Training and Placement officer, National College welcomed the gathering. Dr. Kumar, The Principal of National College inaugurated the programme with his presidential address. Mr. Vartharajan, an Alumnus of National College presented the keynote address. Dr. Prasanna Balaji, Vice Principal, Physical Education Director presented his valuable address. The students were informed of the Indian Sales career, admission process, eligibility and work environment. Miss Raihana Banu of III BA History delivered the vote of thanks. Miss Devadharshini mastered the ceremony. Prof. A. Kodainila, Assistant Professor and Head, Dept of History and Training and Placement officer, National College organized the programme along with Mr. Varatharajan and Mrs. Geetha Varatharajan, Australia, illustrious alumnus of National College.

### Competitive Exam Awareness programme

NCT Career Guidance and Placement Cell conducted a Competitive Exam Awareness programme for UG and PG students on 20th February 2023. Prof. A. Kodainila, Assistant Professor and Head, Dept. of History and Training and Placement officer, National College welcomed the gathering. Dr. Elavarasu, Vice Principal of National College delivered the presidential address. **Mr Kalaiselvan, Assistant Director, Mr Kalaiselvam, District Employment Officer, Mrs Sharifa Rabia, Junior Employment Officer, Ms Sindhu Srinivasan, Young Professional NCS of District Employment and Training Department** enlightened the students with their valuable addresses on the topic "How to approach Central and State Govt Examinations". Ms Pattuselvi who has recently cleared several govt examinations shared her experience.



Internet ("the cloud") to offer faster innovation, flexible resources, and economies of scale. One typically pay only for cloud services he/she use, helping him/her to lower operating costs, run the infrastructure more efficiently, and scale as the business needs change.

## DEPARTMENT OF BCA

### One-Day Virtual Workshop On Unified Modelling Language(Uml) For Business Pattern

The Department of Computer Applications along with CEASURA Technologies, Chennai organised a one-day Virtual Workshop on UNIFIED MODELLING LANGUAGE(UML) FOR BUSINESS PATTERN on 25th February 2023 at LAB I. Student President, Mr S. Jai Saravanan welcomed the gathering. Dr K. Kumar, the Principal rendered a presidential address to the gathering. Dr M. Anusha, Head, Department of Computer Applications introduced the resource person **Mr. V. Jambhu Kumar, Advisor, Ceasura Technologies, Chennai**. The resource person explained the implementation of UML by Visual Paradigm Software. Visual Paradigm is a software application designed for software development



teams to model business information systems and manage development processes. It is a powerful, cross-platform and yet easy-to-use design and management tool for IT systems. This technology can reverse engineer diagrams from code, and provide round-trip engineering for various programming languages. The students got a clear idea of how to use the features of Visual Paradigm Software Tool for Unified Modelling Language (UML) diagrams, Entity Relationship Diagram (ERD), Object Relational Mapping Diagrams (ORMD), Sequential Diagrams and Class Diagram utilities

essential in system and database design. 80 Students participated and received the knowledge of implementing Enterprise Architecture tool in the UML Platform. A.K. Gowshik Velan, III BCA delivered the vote of thanks.

## Memorandum of Understanding

### MOU WITH MINDZCUBE

The Department of Computer Applications of our College organized a Memorandum of Understanding Ceremony on January 9, 2023. Dr. G. Srinaganya welcomed the gathering. Dr. M. Anusha, Head of the Department of Computer Applications, introduced the chief guest. Dr. K. Kumar, principal, rendered the presidential address to the gathering. Mr. Syed Nazimuddeen, AGM, MINDZCUBE.COM,



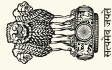
and Mr. Y. Shahul Hameed, Consultant, MINDZCUBE.COM, Bengaluru, signed a memorandum of understanding with our college. They discussed various fields in the IT industry and their benefits, as well as future career scopes in the fields of data, design, analysis, web development, and digital social media development for BCA, IT, and B.Com. students. Prof. M. Umamaheswari, Department of Computer Applications, delivered the vote of thanks. The objective of the program is to provide internships and future job opportunities. The outcome of the program was that nearly 200 students attended the screening test and achieved self-actualization.

### MoU Activity

Every Wednesday, the BCA Speakers Forum conducts an activity to enhance the communication skills of the students. Technical club activities were conducted after 1.30 PM to enhance technical skills among students so they could participate in various competitions. Mindzcube Technology, Bengaluru, conducted the screening test on January 9, 2023, for an internship for the students of the BCA, IT, and B.Com departments. CESURA Technology started the internship program with 10 students on January 21, 2023.

### MoU with Inspire Softech Solutions

The Department of Computer Applications of our College conducted a meeting to sign a **Memorandum of Understanding with Inspire Softech Solutions, Chennai**, on April 11, 2023. Dr. M. Anusha, Head of



Ministry of Education  
Government of India



# Certificate

## NATIONAL INSTITUTIONAL RANKING FRAMEWORK

INDIA RANKINGS 2024

**National College, Tiruchirappalli  
Ranked 82 in College Category**



CHAIRMAN, NBA



MEMBER SECRETARY, NBA



Ministry of Education  
Government of India

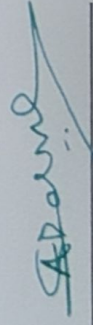


# *Certificate*

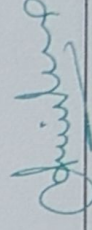
## NATIONAL INSTITUTIONAL RANKING FRAMEWORK

INDIA RANKINGS 2023

National College Tiruchirappalli  
Ranked 90 in College Category



CHAIRMAN, NBA



MEMBER SECRETARY, NBA



**National Institutional Ranking Framework**  
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## India Rankings 2022: College (Rank-band: 101-150)

Institution list in alphabetical order

[Back](#)

Name	City	State
A. V. C. College	Mayiladuthurai	Tamil Nadu
Anna Adarsh College for Women	Chennai	Tamil Nadu
Aryabhatta College	Delhi	Delhi
Assumption College	Kottayam	Kerala
Bharathi Womens College	Chennai	Tamil Nadu
Catholicate College	Pathanamthitta	Kerala
Christ College (Autonomous)	Thrissur	Kerala
Delhi College of Arts & Commerce	South West	Delhi
Dhanalakshmi Srinivasan College of Arts & Science for Women	Perambalur	Tamil Nadu
Dr. S. N. S. Rajalakshmi College of Arts and Science	Coimbatore	Tamil Nadu
Farook College, Kozhikkode	Kozhikkode	Kerala
Fatima College	Madurai	Tamil Nadu
Goswami Ganesh Dutta S.D. College	Chandigarh	Chandigarh
Government Arts College, Thiruvananthapuram	Thiruvananthapuram	Kerala
Government Arts College, Tiruppur	Udumalpet	Tamil Nadu
Government Brennen College	Kannur	Kerala
Government College, Nattakom, Kottayam	Kottayam	Kerala
Government Institute of Science, Nagpur	Nagpur	Maharashtra
Guru Nanak College	Chennai	Tamil Nadu
Hindusthan College of Arts and Science	Coimbatore	Tamil Nadu
Institute of Science & Technology for Advanced Studies & Research (ISTAR)(SFI),Vallabh Vidyanagar	Vallabh Vidyanagar	Gujarat
Janki Devi Memorial College	Central	Delhi
Kalindi College	Delhi	Delhi
Kristu Jayanti College	Bengaluru	Karnataka
Loreto College	Kolkata	West Bengal
Loyala Academy	Hyderabad	Telangana
Marian College, Kuttikanam P.O. Peermade	Kuttikanam	Kerala
Mehr Chand Mahajan D.A.V. College for Women	Chandigarh	Chandigarh
N. G. M. College	Pollachi	Tamil Nadu
National College	Tiruchirappalli	Tamil Nadu
Nirmala College, Muvattupuzha	Ernakulam	Kerala
Ponda Education Society Shri Ravi S Naik College of Arts & Science	North Goa	Goa
PSMO College, Thirurangadi	Malappuram	Kerala
Rajah Serfoji Government College, Thanjavur	Thanjavur	Tamil Nadu
Rajdhani College	West	Delhi
Rathinam College of Arts and Science	Coimbatore	Tamil Nadu
S S Jain Subodh P G College, Jaipur	Jaipur	Rajasthan
Scottish Church College	Kolkata	West Bengal
SDNB Vaishnav College	Chennai	Tamil Nadu
Seethalakshmi Ramaswami College	Tiruchirappalli	Tamil Nadu
Shri M. V. & Smt. N. V. Virani Science College	Rajkot	Gujarat
Sri Sarada College for Women(Autonomous)	Salem	Tamil Nadu
St. Aloysius College	Mangaluru	Karnataka
St. Dominic `s College, Parathod P.O., Kanjirappally	Kottayam	Kerala
St. Francis College for Women	Hyderabad	Telangana



**National Institutional Ranking Framework**  
Ministry of Education  
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## India Rankings 2021: College (Rank-band: 101-150)

Institution list in alphabetical order

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Name	City	State
A. V. C. College	Nagapattinam	Tamil Nadu
A.P.C. Mahalaxmi College for Women	Thoothukkudi	Tamil Nadu
Anna Adarsh College for Women	Chennai	Tamil Nadu
Aryabhatta College	Delhi	Delhi
Bharathi Women's College	Chennai	Tamil Nadu
Catholicate College	Pathanamthitta	Kerala
Christ College (Autonomous)	Thrissur	Kerala
CMS College of Science and Commerce	Coimbatore	Tamil Nadu
Delhi School of Professional Studies and Research	Delhi	Delhi
Dr. D.Y.Patil Unitech Society Dr. D.Y.Patil Arts, Commerce and Science College	Pune	Maharashtra
Dr. S. N. S. Rajalakshmi College of Arts and Science	Coimbatore	Tamil Nadu
Fatima College	Madurai	Tamil Nadu
Fatima Mata National College, Kollam	Kollam	Kerala
Goswami Ganesh Dutta S.D. College	Chandigarh	Chandigarh
Government Arts College	Salem	Tamil Nadu
Government Arts College, Thiruvananthapuram	Thiruvananthapuram	Kerala
Government College of Arts Science & Commerce, Khandola	Marcela	Goa
Hindusthan College of Arts and Science	Coimbatore	Tamil Nadu
Kalindi College	Delhi	Delhi
Keshav Mahavidyalaya	Delhi	Delhi
Lady Brabourne College	Kolkata	West Bengal
Loreto College	Kolkata	West Bengal
Madura College	Madurai	Tamil Nadu
Mahatma Gandhi Government Arts College	Mahe	Pondicherry
Marian College	Kuttikanam	Kerala
Mehr Chand Mahajan D.A.V. College for Women	Chandigarh	Chandigarh
MG College	Thiruvananthapuram	Kerala
National College	Tiruchirappalli	Tamil Nadu
Nesamony Memorial Christian College, Kanyakumari	Marthandam	Tamil Nadu
Newman College	Thodupuzha	Kerala
Nirmala College	Ernakulam	Kerala
Patna Women's College	Patna	Bihar
Ponda Education Society Shri Ravi S. Naik College of Arts and Science	North Goa	Goa
PSMO College, Thirurangadi	Malappuram	Kerala
Raja Narendra Lal Khan Women's College - Autonomous	Midnapore	West Bengal
Rajdhani College	West	Delhi
Rathinam College of Arts and Science	Coimbatore	Tamil Nadu
Scottish Church College	Kolkata	West Bengal
SDNB Vaishnav College	Chennai	Tamil Nadu
Seethalakshmi Ramaswami College	Tiruchirappalli	Tamil Nadu
Shyam Lal College	Delhi	Delhi
St. Alberts College	Ernakulam	Kerala
St. Dominic's College, Kanjirappally	Kottayam	Kerala
St. Josephs Arts & Science College, Bangalore (Autonomous)	Bengaluru	Karnataka
St. Joseph's College	Thrissur	Kerala



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## India Rankings 2020: College (Rank-band: 101-150)

Institution list in alphabetical order

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Name	City	State
A. V. C. College	Nagapattinam	Tamil Nadu
Anna Adarsh College for Women	Chennai	Tamil Nadu
Auxilium College	Vellore	Tamil Nadu
Bharathi Womens College	Chennai	Tamil Nadu
Bharathidasan Government College for Women	Puducherry	Pondicherry
Catholicate College	Pathanamthitta	Kerala
Christ College	Thrissur	Kerala
CMS College	Kottayam	Kerala
D. A. V. College	Chandigarh	Chandigarh
Dr Ambedkar Government Arts College	Chennai	Tamil Nadu
Dr. S. N. S. Rajalakshmi College of Arts and Science	Coimbatore	Tamil Nadu
Goswami Ganesh Dutta S.D. College	Chandigarh	Chandigarh
Government Arts College	Kumbakonam	Tamil Nadu
Government Arts College	Udumalpet	Tamil Nadu
Government Arts College	Salem	Tamil Nadu
Government College	Rajahmundry	Andhra Pradesh
Government College of Arts, Science and Commerce	Marcela	Goa
Government Institute of Forensic Science	Nagpur	Maharashtra
Government Victoria College	Palakkad	Kerala
Holy Cross College	Kanyakumari	Tamil Nadu
Institute of Science & Technology for Advanced Studies & Research (ISTAR) College	Vallabh Vidyanagar	Gujarat
Justice Basher Ahmed Sayeed College for Women	Chennai	Tamil Nadu
Kalindi College	Delhi	Delhi
Lakshmi Bai College	Delhi	Delhi
Maharaja's College	Ernakulam	Kerala
Mar Athanasius College	Kothamangalam	Kerala
Marian College	Kuttikanam	Kerala
MS Ramaiah College of Arts Science & Commerce	Bengaluru	Karnataka
N. G. M. College	Coimbatore	Tamil Nadu
National College	Tiruchirappalli	Tamil Nadu
Nirmala College for Women	Coimbatore	Tamil Nadu
Nirmalagiri College	Kannur	Kerala
Pachhunga University College	Aizawl	Mizoram
Rathinam College of Arts and Science	Coimbatore	Tamil Nadu
Sarah Tucker College	Tirunelveli	Tamil Nadu
Scottish Church College	Kolkata	West Bengal
Seethalakshmi Ramaswami College	Tiruchirappalli	Tamil Nadu
Shrimathi Devkunvar Nanalal Bhatt Vaishnav College For Women	Chennai	Tamil Nadu
Silver Jubilee Degree College	Kurnool	Andhra Pradesh
Sri Aurobindo College (Evening)	Delhi	Delhi
Sri Meenakshi Government College for Women	Madurai	Tamil Nadu
Sri Ramakrishna College of Arts and Science	Coimbatore	Tamil Nadu
Sri Sarada College for Women	Salem	Tamil Nadu
SRR & CVR Govt. Degree College	Krishna	Andhra Pradesh



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## India Rankings 2019: College (Rank-band: 101-150)

Institution list in alphabetical order

[Back](#)

Name	City	State
A. V. C. College	Nagapattinam	Tamil Nadu
Aryabhatta College	Delhi	Delhi
Auxilium College	Vellore	Tamil Nadu
Bharathi Womens College	Chennai	Tamil Nadu
Bishop Kurialacherry College For Women	Kottayam	Kerala
Bishop Moore College	Alappuzha	Kerala
CMS College Kottayam	Kottayam	Kerala
College of Vocational Studies	New Delhi	Delhi
Delhi School of Professional Studies and Research	Delhi	Delhi
Dempo Charities Trust Dhempe College of Arts & Science	North Goa	Goa
Dr. V. S. Krishna Govt. Degree College	Visakhapatnam	Andhra Pradesh
Government Arts College	Kumbakonam	Tamil Nadu
Government Arts College	Udumalpet	Tamil Nadu
Government Institute of Forensic Science	Nagpur	Maharashtra
Govt Post-Graduate College for Girls, Sector-11	Chandigarh	Chandigarh
Govt. College Kasaragod	Kasaragod	Kerala
Govt. College of Arts Science & Commerce Khandola	North Goa	Goa
Govt. College of Arts Science & Commerce Sanquelim	Sankhali	Goa
Govt. Victoria College	Palakkad	Kerala
Guru Nanak College	Chennai	Tamil Nadu
Indira Gandhi College of Arts and Science	Puducherry	Pondicherry
Kuriakose Gregorios College	Kottayam	Kerala
Lakshmi Bai College	Delhi	Delhi
Late Sushilabai Ramchandrarao Mamidwar College of Social Work	Chandrapur	Maharashtra
Loyala Academy	Hyderabad	Telangana
M. G. Science Institute	Ahmedabad	Gujarat
M. V. M. Govt. Arts College for Women	Dindigul	Tamil Nadu
Madura College	Madurai	Tamil Nadu
Maharaja's College	Ernakulam	Kerala
Mahatma Gandhi Govt. Arts College	Mahe	Pondicherry
Mar Athanasius College	Kothamangalam	Kerala
Marian College	Kuttikanam	Kerala
N. G. M. College	Coimbatore	Tamil Nadu
National College	Tiruchirappalli	Tamil Nadu
Nehru Arts & Science College	Kasaragod	Kerala
Nesamony Memorial Christian College	Kanniyakumari	Tamil Nadu
Nirmala College	Ernakulam	Kerala
Pachhunga University College	Aizawl	Mizoram
Ponda Education Society's Shri Ravi S. Naik College of Arts & Science	North Goa	Goa
Rathinam College of Arts and Science	Coimbatore	Tamil Nadu
SDNB Vaishnav College	Chennai	Tamil Nadu
Seethalakshmi Ramaswami College	Tiruchirappalli	Tamil Nadu
Shaheed Bhagat Singh College (Evening)	Delhi	Delhi
Sri Aurobindo College (Evening)	Delhi	Delhi

## கல்லூரிக் கல்வித் துறை

அனுப்புநர்

பெறுநர்

முனைவர்.அ. குணசேகரன்

செயலாளர் / முதல்வர்

எம்.ஏ.,எம்.எட்.,பி.எச்.டி.,

தேசிய கல்லூரி

கல்லூரிக் கல்வி இணை இயக்குநர்

திருச்சி.

திருச்சிராப்பள்ளி மண்டலம்

திருச்சிராப்பள்ளி - 620 0023

ந.க.எண்:0109/ஆ1/2023

நாள்: 11.12.2023

அய்யா,

பொருள் கல்லூரிக் கல்வித் துறை :- திருச்சிராப்பள்ளி மண்டல கல்லூரிக் கல்வி இணை இயக்ககம் - 2018-2019 முதல் 2021-2022 மற்றும் 2022-2023 வரையிலான ஆண்டுகளுக்கான தணிக்கை தடை பத்தி நீக்கம் செய்தல் - விவரம் அனுப்புதல் - தொடர்பாக.

பார்வை: கல்லூரி செயலரின் கடிதம் எண். 187/2023-24 நாள் 21.11.2023

\*\*\*\*\*

பார்வையில் காணும் கல்லூரி செயலரின் கடிதத்தில் 2018-2019 முதல் 2021-2022 மற்றும் வரையிலான தணிக்கை தடை நிலுவைப்பதிகளை நீக்கம் செய்ய வேண்டி நிலுவையாக உள்ள தணிக்கை தடை பத்திகளுக்கு பதில்கள் உரிய இணைப்புகளுடன் அனுப்பப்பட்டது. பதில்கள் ஏற்கப்பட்டு தணிக்கை தடை பத்திகள் நீக்கம் செய்யப்படுகிறது என்பதை தெரிவித்துக்கொள்கிறேன்.

வ.எண்	தணிக்கை ஆண்டு	நிலுவை பத்திகளின் எண்ணிக்கை	தற்போது ஏற்றுக்கொள்ளப்படும் பத்திகளின் எண்ணிக்கை	நிலுவையில் உள்ள பத்திகள்
1.	2018-2019 முதல் 2021-2022 வரை	09	08	நிலுவை பத்தி எண் : 08 (ஒன்று)

நகல்

கல்லூரிக் கல்வி இயக்ககம்

கூடுதல் இயக்குநர்/நிதி ஆலோசகர்

மற்றும் தலைமை கணக்கு அலுவலர்

கல்லூரிக் கல்வி இயக்ககம்

சென்னை 15.

  
 கல்லூரிக் கல்வி இணை இயக்குநர்  
 திருச்சிராப்பள்ளி மண்டலம்  
 திருச்சிராப்பள்ளி - 620 023.

07/06/23  
 11/12/2023



அனுப்புநர்

முதல்வர்

தேசியக்கல்லூரி (தன்னாட்சி)  
திருச்சிராப்பள்ளி - 620 001.

பெறுநர்

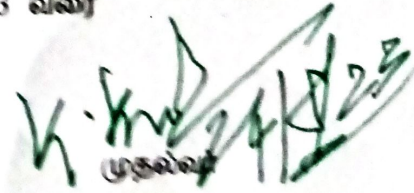
கல்லூரிக்கல்வி இணை இயக்குநர் அவர்கள்  
திருச்சிராப்பள்ளி மண்டலம்  
திருச்சிராப்பள்ளி

பொருள் : அரசு உதவிப்பெறும் - கல்லூரி - தணிக்கைப் பணி 2022-2023 ஆம் ஆண்டுடிற்கு மேற்கொள்ளுதல் - தொடர்பாக.

பார்வை : திருச்சி, கல்லூரிக் கல்வி இணை இயக்குநர் அவர்களின் கடித  
ந.க.எண்:3577/இ1/2023 நாள் : 17.08.2023

\*\*\*\*\*

1. கல்லூரியின் பெயர் : தேசியக் கல்லூரி (தன்னாட்சி), திருச்சிராப்பள்ளி- 1.
2. கல்லூரி செயலாளர் பெயர் : திரு.K.ரகுநாதன்
3. கல்லூரி முதல்வரின் பெயர் : முனைவர்.K.குமார்
4. கல்லூரி தொலைபேசி எண் : 0431- 2482995
5. தணிக்கை மேற்கொள்ளும் ஆண்டு : 2022-2023
6. தணிக்கை மேற்கொள்ளும் அலுவலர்கள் : 1. திருமதி.பொ.ரா.கார்த்திகா தேவி,  
கண்காணிப்பாளர்  
2. திருமதி. கே. கார்த்திகேயணி  
உதவியாளர்
7. தணிக்கை மேற்கொள்ளும் நாட்கள் : 24.08.2023 முதல் 25.08.2023 வரை

  
முதல்வர்

**Principal**  
National College (Autonomous)  
Tiruchirappalli - 620 001

நகல் :

கல்லூரிக்கல்வி இயக்குநர் அவர்கள்  
சென்னை - 15

(தகவலுக்காக பணிநது அனுப்பலாகிறது)

Sender :

Chief Minister  
National College (Autonomous)  
Tiruchirappalli - 620 001

recipient

Associate Director of College Education,  
Tiruchirappalli Zone  
Tiruchirappalli

Meaning :

Regarding Government Aided College - Conduct of Audit  
Work for the year 2022-2023

View :

Joint Director of College Education, Trichy  
vide letter 5.6.:3577/1/2023 : 17.08.2023

\*\*\*\*\*

- |                                  |   |                                                                             |
|----------------------------------|---|-----------------------------------------------------------------------------|
| 1. Name of the College           | : | National College (Autonomous), Tiruchirappalli- 1,                          |
| 2. College Secretary Name        | : | Mr. K. Raghunathan                                                          |
| 3. Name of the College Principal | : | Dr. K. Kumar                                                                |
| 4. College Telephone No          | : | 0431- 2482995                                                               |
| 5. Year of Audit :               |   | 2022-2023                                                                   |
| 6. Auditing Officers :           |   | 1. Mrs. PO Ra Karthika Devi, Superintendent<br>2. Mrs. K. Karthikeyani Asst |
| 7. Days of Audit                 | : | 24.08.2023 to 25.08.03023                                                   |



**Principal**  
National College (Autonomous)  
Tiruchirappalli - 620 001

Director of College Education,  
Chennai - 15

(Submitted for information)

Department of Collegiate Education

Sender

recipient

Dr. A. Subramaniam

Secretary / Principal

MEDMSP

National College

Associate Director of College

Trichy

Education Tiruchirappalli Zone

Tiruchirappalli - 620 023

NO 0494/2023

date: 11.12.2023

Subject,

Messary

DEPARTMENT OF COLLEGE  
EDUCATION JOINT DIRECTORATE OF  
EDUCATION  
DETAILS FOR THE YEARS 2023-2023-2023  
TO 2021-2022 DELETING THE NUMBER OF

COLLEGE EDUCATION

TRUCHIRAPPALLI MANDAL 2018-2019

College Secretary's letter No. 187/2023-24 dated 21.11.2023

\*\*\*\*\*

In view of the College Secretary's letter also sent the replies to the pending audit sanction paragraphs for the year 2018-2019 to 2021-2022 and the pending audit sanctions for 2018-2019 to 2021-2022. I understand that the answer columns are being deleted

Table

Sl. No.	Category (Year)	Number of sanctioning columns	Number of columns currently accepted	Pending messages
1	2018-2019 (2023-2022 year)	09	08	Balance Passage on (One)

Copy

ADDITIONAL DIRECTOR OF COLLEGE &  
EDUCATION OPERATIONS/TI/1 CONSULTANT  
AND PRINCIPAL  
COLLEGE EDUCATION OPERATIONS  
CHENNAI

Associate Director of College  
Education Tiruchirappalli  
Zone Tiruchirappalli - 620 023

07/08/23  
11/12/23