

RAJIV GANDHI ARTS AND SCIENCE COLLEGE

THAVALAKUPPAM, PUDUCHERRY – 605 007

25th ANNUAL REPORT

by

Dr. V. ARJUNAN

PRINCIPAL



ACADEMIC YEAR 2019–2020

RAJIV GANDHI ARTS AND SCIENCE COLLEGE
THAVALAKUPPAM, PUDUCHERRY-605 007

1. General Profile

“Education is the most powerful weapon which you can use to change the world”
- Nelson Mandela

- *Education is one of the most powerful things in life. It allows us to find the meaning behind everything and helps improve lives in a massive way.*
- *Irrespective of race, creed, and gender, education makes it possible for people to stand out as equal with all the other persons from different walks of life.*

This academic year 2019–2020 has been marked with successful events which were academically creative, mostly student centric and exceptional. It gives me great pleasure to present the Annual Report for the academic year 2019–20 of Rajiv Gandhi Arts and Science College, Thavalakuppam. Rajiv Gandhi Arts and Science College came into existence in the year 1995 under the name **Tagore Arts College (Annexe)** and it was absorbed by the **Pondicherry Society for Higher Education (PONSHE)** in the academic year 2004–2005. On 12th January, 2009, the college was renamed as “**Rajiv Gandhi Arts and Science College**”. The college is now, in its 25th year of existence, offering five courses, viz., B.Com. (General), B.Com. (Co-operative Management), B.Sc. (Computer Science), B.C.A., and B.B.A. It acquired a prestigious ‘**B**’ grade by National Assessment and Accreditation Council (NAAC) in the year 2016. With the permanent affiliation of B.Com. and B.Com. (Co. op. Management) we had applied to UGC for 12B status for the institution. By 12B status we can get financial assistance to take up project and to conduct conferences/Seminars/workshops.

We have 840 students on roll now, of which 274 are girls and 566 are boys. By keeping the vision of our college in mind, which is to produce employable rural students, the intake of the students is progressively increased to 300 in this academic year.

In September 2019, a total of 293 students were admitted in the first year of which 81 are girls and 212 are boys.

There are 189 students of our college were benefited with the post metric scholarships for SC students.

At present, the college is having a sanctioned strength of 33 teaching staffs of which 11 of them are regular and 22 are appointed under contract basis.

From the beginning of every semester, we planned and decided the following to implement strictly to achieve the academic reaches: They are

- To improve the attendance of the students
- To increase the percentage of results
- It is compulsory to organise at least one academic/cocurricular related programme by all the departments in a month.
- We motivated and encouraged the students to participate various programmes/activities organised by other institutions so as to get different kinds of exposures.
- We proud to say that we have conducted campus interview for the III–year students for getting opportunities to work in various companies.
- We have to bring the strong bond between the Staff and students for that the mentor system has been effectively implemented. The students are closely monitoring by the respective mentors and providing necessary help and feasible solution for their problems in time for the needy students.
- The remedial coaching has been given for the weaker students to improve their studies as well as to rise the pass percentage.
- The materials were uploaded in the Google Drive and the link has been provided to the students. The link is password protected, the students can only download the materials and they can't upload anything in this link.
- The orientation programme conducted for the SC/ST students and the committee members keenly observed them regularly for their welfare.
- As per the needs of the students we have bought enough subject books to strengthen the library.

The attendance of the students has been very much improved more than 75%. Even many students have got 100% attendance.

The results of May 2019 University examination are as follows:

B.Com. (General)	: 51.35%
B.Com. (Co–op Management)	: 45.00 %
B.Sc. (Comp. Sci.)	: 57.69 %
B.C.A. (Comp. Applications)	: 48.15%

B.B.A. (General) : 25.93 %

But, the results of the last academic year are drastically raised more than 75% except one or two subjects. We have achieved this because of the above-mentioned information as well as the initiative taken by the faculty members during the academic year.

2. RASHTRIYA UCHCHATAR SHIKSHA ABHIYAN (RUSA)

Our college takes sincere efforts in utilising RUSA Grants for the all-round development of the college. The following activities were carried out during the academic year 2019–20.

- Wi-Fi connection to the campus – Rs.5,95,095/-
- Purchased 60 sets of steel bench & desk for class room – Rs.5,29,230/-

A total of **Rs. 66,11,325/-** has been received under RUSA for the overall development of the college from the academic year 2015–2016 and our college is eligible for second phase of RUSA 2.0 grants.

3. Dr. S. RADHAKRISHNAN ENDOWMENT PRIZE AWARD

Dr. S. Radhakrishnan, Former Principal of the Rajiv Gandhi Arts and Science College has instituted the Endowment Prize Award in memory of his principal service, with corpus fund of Rs. 30,000/- in his name on 20.04.2017. Commencement and declaration of Prize Award was started from the last academic year i.e. 2017–18.

Priyanka. R (15CM0226) of B.Com (Co-operative Management) on Arts courses and **Valarmathi. V** (15CS0513) of B.C.A on Science courses is receiving Dr. S. Radhakrishnan Endowment Prize Award for the year 2018–19.

4. DEPARTMENT ACTIVITIES

All the departments were conducted different kinds of programmes with the subject experts to full-fill student's enrichment.

Department of Commerce

- Conducted Parent-teachers meeting for all the three years focusing on results, studies, attendance, behavioural attitude and future prospects.
- III B.Com students attended awareness programme to have a motivation to take up Civil service examinations on 15.07.2019 conducted by the Indian Institute of Public Administration.

- All students attended a programme on “Interim budget Analysis” on 17.07.2019 delivered by the faculty Mr. S. Saravanan, Asst. Professor & Head, Department of Economics.
- II B.Com students attended NSS Programme on “Dengue Awareness” on 26.07.2019
- II B.Com students attended a Blood Donation Programme on 14.08.2019
- Sports & Cultural Meet was conducted by the DHTE, Government of Puducherry from 04.02.2020 to 07.02.2020, V. Vignesh of I B.com achieved 4th place in the Marathon competition held among the Government and Private colleges in the Union Territory of Puducherry.
- 20 Students of III year attended a programme on “Leadership Skill Development” by Rotary Club on 27.02.2020
- III B.Com students are asked to visit Nationalised Bank to witness the functioning and operation of Banking.
- Two students of III B.Com, P. Kannan and M. Satish Kumar are selected for Indian Health Care BPO, Chennai as Billing Assistants.
- 6 candidates from III B. Com are selected for Medical Representative posts in SKN Organics, Thirubuvanai, Puducherry.

Department of Cooperative Management

Organised an invited talk on “Recent Trends in Co-operatives” by Dr. D. Ubendhiren, Associate Professor of Co-operation, Sri Ramakrishna Mission Vidyalaya College of Arts and Science, Coimbatore-641020 on 24.01.2020 (Friday).

Students’ Participation /Achievements

- K. Thilgavathy of II BCM was participated in the National Level Volley Ball Tournament held at SRM University, Chennai during 26.08.2019 to 30.08.2019.
- M. Lakshmi & K. Brindha of I BCM got Semi Finalist Award in connection to the PARYATAN PARV 2019 Quiz Competition, Organised by the Department of Tourism, Govt. of Puducherry on 03.10.2019.
- P. Tamizhvanan of I BCM and his team got first Prize in Stage Performance in the State level Puducherry Sports Games and Cultural Meet-2019, Organised by the Directorate and Higher Education (DHTE), Govt of Puducherry during 04.02.2020 to 08.02.2020.

- P. Tamizhvanan of I BCM was participated in Drama Performance towards the theme of “Tobacco Free Puducherry ” awareness programme, organised by the Social Welfare Department, Govt. of Puducherry held on 24.02.2020.
- Sharan. K.P. of I BCM got selected as Cricketer to ‘Cricket Association of Puducherry’
- M. Suresh of III BCM got 3rd Prize in 400 meter Athletic (55 Seconds) in the State level Puducherry Sports Games and Cultural Meet – 2019, Organised by the Directorate and Higher Education (DHTE), Govt of Puducherry during 04–02.2020 to 08.02.2020.
- M. Suresh of III BCM got 2nd Place in 800 Meter Athletic (210 Seconds) in ‘Open Statement’ of Athletic Meet 2019 held at Indira Stadium, Puducherry.
- M. Suresh of III BCM was participated in the Open National Federation Club of Athletic, held in Mahe.

The following students were participated in one day Leadership Training programme on ‘Rotary Youth Leadership RYLA 2020’ held on 27.02.2020

- III BCM students: Sheik Rahiman A, Sathyaraj S, Karthikeyan S, Navin S, Praveen M, Logeshwaran R.
- II BCM students : Harini M, Keerthana D, Mohanadevi S, Anbarasi S, Maithily L, Thilagavathy K, Thulustin P, Anbunilavan A, Aswin K, Yuvaraj P, Santhosh Kumar S, Vigneshwari U, Robert Francis, Danisha V, Sharann M, Thennarasan A, Praveen S, Subalakshmi E, Nagarajan C, Arulkumar K.
- The following students of I BCM are being participated in the NSS Special Camp Chandru.S, Manoj Kumar.S, Mugilan.A, Sivaraj.S, P.Tamizhvanan, Vandhana.S, Vimalraj. E

Department of Tamil

- Organised a Special Lecture programme on Pondicherry Freedom Struggle. Dr. N. Illango, Associate professor of Tamil, Tagore Govt. Arts and Science College invited as Chief Guest and he Delivered lecture in that Topic in the forenoon of 29.10.2019.
- Dept. of Tamil and Ek Bharat Sherdhtha Bharat (sponsored by RUSA) jointly organised a Special Lecture programme in celebration of World Mother Language Day. Dr. Selvaperumal, Assistant professor of Tamil, Bharathidasan Govt. College for Women invited as resource person and he Delivered lecture in that Topic in the forenoon of 21.02.2019.

Students Achievements

- Sithi Amrin, a student of I B.B.A participated in inter college Tamil Elocution Competition organised by Kamban Kazhagam and won second place.
- Drama teams from our college coordinated by Dr.Senthamizh Cho won I and II Prize in Stage Performance programme organised by Pondicherry Cultural and Sports Festival 2020.

Department of Economics

- Organized an Invited talk on topic “Implications of union Budget 2019” at RGASC on 17.07.19 (Resource person Dr. D. Sambandhan, Professor, Dept. of Politics and International Business).
- Organized awareness programme on LIC advisor for 50 students of RGASC on 24.07.19.
- Organized two days’ workshop for LIC advisor (Resource person Mrs. Shanti LIC) for 36 students of RGASC on 02.08.19 and 05.08.19.

DEPARTMENT OF COMPUTER APPLICATIONS

- ❖ The Department organized a one day seminar entitled “Android Applications” was conducted on 24/09/2019 . Keynote address was given by K. Velmurugan M.E., JDNET Technologies, Cuddalore. 150 students from III BCA, II BCA and III B.Sc. are participated.
- ❖ The Department organized the National science day celebration in the college auditorium on 28/02/2020. The Chief guest for the event was Dr. S. Periandy and 120 students from I BCA and I BSc participated.

STUDENTS ACHIVEMENTS

- ❖ Navaneethakrishnan. S. of II–BCA had won “**1st PLACE**” in the event “**CODE DEBUGGING**” conducted by Pondicherry University Community College on 13th & 14th February 2020.
- ❖ Vetrivel. R. of I–BCA had won “**2st PLACE**” in the event “**CODE DEBUGGING**” conducted by Pondicherry University Community College on 13th & 14th February 2020.
- ❖ Thilagavathi. S of III–BCA had won “**3rd POSSITION**” in “**3000 M (15:05.9 SEC)**” conducted by Directorate of Higher & Technical Education on 4th & 5th February 2020.

- ❖ Vijai Mic. S of II-BCA had “**2nd PLACE**” in the event “**TREASURE HUNT**” conducted by Pondicherry engineering college on 13th & 14th February 2020.
- ❖ Hemadharshini. V of II-BCA had “**2nd POSITION**” in the event “**MIMING**” conducted by Directorate of Higher & Technical Education on 7th February 2020.
- ❖ Kalaiarasan. M of II-BCA had “**PARTICIPATED**” in the event “**CODE DEBUGGING**” conducted by Pondicherry Engineering College on 13th & 14th February 2020.
- ❖ Kalaiarasan. M of II-BCA had “**PARTICIPATED**” in the event “**LOG QUIZ**” conducted by Pondicherry Engineering College on 13th & 14th February 2020.
- ❖ Praveen. M of II-BCA had “**PARTICIPATED**” in the event “**TREASURE HUNT**” conducted by Pondicherry Engineering College on 13th & 14th February 2020.
- ❖ Abi Shek. M of II-BCA had “**PARTICIPATED**” in the event “**TREASURE HUNT**” conducted by Pondicherry Engineering College on 13th & 14th February 2020.
- ❖ Navaneethakrishnan. S of II-BCA had **PARTICIPATED** in the event “**CODE DEBUGGING**” conducted by Pondicherry Engineering College on 13th & 14th February 2020.
- ❖ Navaneethakrishnan. S of II-BCA had **PARTICIPATED** in the event “**LOG QUIZ**” conducted by Pondicherry Engineering College on 13th & 14th February 2020.
- ❖ Thilagavathi. S of III-BCA had “**PARTICIPATED**” in the event “**TABLE TENNIS**” conducted by Directorate of Higher & Technical Education on 4th & 5th February 2020.
- ❖ Ranjith of II-BCA had “**PARTICIPATED**” in the even “**IPL AUCTION**” conducted by Pondicherry engineering college on 13th & 14th February 2020.
- ❖ Chandrasekaran. K of II-BCA had “**PARTICIPATED**” in the event “**IPL AUCTION**” conducted by Pondicherry engineering college on 13th & 14th February 2020.
- ❖ Vinothkumar. V of II-BCA had “**PARTICIPATED**” in the event “**IPL AUCTION**” conducted by Pondicherry engineering college on 13th & 14th February 2020.

NCC

The following were the NCC activities and Camps attended by our NCC Cadets for the year 2019–20:

- ✓ Eleven (11) cadets of our college unit attended Swimming Camp at Murungapakkam Swimming Centre in June 2019.

- ✓ Twelve (12) cadets attended Annual Training Camp Phase–I at NCC Unit, Lawspet in July 2019.
- ✓ Fourteen (14) cadets participated in various activities like Awareness Rally on pollution, Cleaning beach side shores, cleaning statues, Hospital cleaning, Campus cleaning as part of Swachata Pakwada Drive.
- ✓ Ten (10) cadets of our college unit participated in the Inter–unit competition in September 2019 held at the NCC group headquarters, Lawspet, Puducherry.
- ✓ Three (3) cadets were selected to attend the Nau–Sainik Training Camp phase–I held at the NCC group headquarters, Lawspet, Puducherry in the September 2019.
- ✓ Prashanth Pandit, II–year NCC cadet was selected to attend the Nau–Sainik Training camp phase–II at the NCC group headquarters unit, Lawspet, Puducherry.
- ✓ Ten (10) cadets attended Annual Training Camp phase–II at the NCC Unit, Lawspet, Puducherry.
- ✓ Three (3) cadets were selected for Republic Day parade (RDC) phase–I camp held at the NCC group headquarters, Puducherry.
- ✓ Eleven (11) cadets participated in the Republic Day parade on 26.01.2020 held at I.G. Complex, Uppalm, Puducherry.
- ✓ Seven (7) cadets participated in the Liberation Day parade held on 01.11.2019 at the Beach Road, Puducherry.
- ✓ Thilagavathy, II–year cadet attended Leadership Training Camp from 02.01.2020 to 22.01.2020 at Erimala.
- ✓ Dinesh and Susindaran, III–year cadets attended Scuba Diving Camp held at Chennai.
- ✓ Udhayakumar, II–year cadet attended weekly Ship Modelling Training held at NCC Unit, Lawspet.
- ✓ Fourteen (14) cadets of our unit attended Boat Pulling Training on 07.03.2020 at Chunambar NCC Training Centre, Noonakuppam, Puducherry.
- ✓ Thirteen (13) cadets (SD) attended Firing Training at the firing Range, Lawspet on 14.03.2020.
- ✓ Six (6) SW cadets attended Firing Training at the Firing Range, Lawspet on 03.03.2020.
- ✓ Weekly parade at the institutional level on Service Subjects, Drill & Marching, Rigging was held on Saturdays from September 2019 to February 2020 at the College Campus.

- ✓ Dr. Prakash P. Sandou, Associate NCC Officer (ANO) had attended two (2) Annual Training Camps at the NCC group headquarters, Lawspet, Puducherry in July and September 2019.

National Service Scheme (NSS)

Our students are showing their social involvement because of Dr. K. Sathiya, Assistant Professor of Mathematics, NSS Programme Officer and she has arranged many social awareness programmes to the students and public as well. A few follows

REPORT ON DENGUE AWARENESS PROGRAM

- The NSS Unit of Rajiv Gandhi Arts and Science College, Thavalakuppam organized Dengue awareness program for its volunteers on 26.07.2019. Dr. V. Arjunan, Principal, Rajiv Gandhi Arts and Science College presided over the function. Dr. Sundar Raj and Dr. Ganesan and Dr. Sai Anand and Dr. Mathumitha, Primary Health Centre, Thavalakuppam Puducherry was the resource person.

CAMPUS CLEANING PROGRAM

- The NSS Unit of Rajiv Gandhi Arts and Science College, Thavalakuppam organized a social awareness rally program on 10.08.2018. Around 60 volunteers participated. They not only cleaned around the college, but also cleaned some of the places. The students visited many houses in the locality and discussed the problems caused due to pollution. They emphasized the importance of keeping our surroundings clean to avoid epidemics such as dengue which has become alarmingly common these days.

Learning Skills and Memory Power Awareness Lecture

- The NSS Unit of Rajiv Gandhi Arts and Science College, Thavalakuppam organized an awareness program on “Learning Skills and Memory Power” for its volunteers on 12.09.2019. Dr. R.B. Vivekanadadasan, Assistant Professor of Tamil was the resource person. Dr. V. Arjunan, Principal, Rajiv Gandhi Arts and Science College presided over the function.

REPORT ON DRUG ABUSE AWARENESS PROGRAM

- The NSS Unit of Rajiv Gandhi Arts and Science College, Thavalakuppam organized awareness program on drug abuse prevention for its volunteers on 14.08. Dr. V. Arjunan, Principal, Rajiv Gandhi Arts and Science College presided over the function. Mr. R.K.R. Anandharaman, Govt Whip and Mr. Sarangabani and Mrs. V. Sarojini Chair person, State Social Welfare Advisory Board, Dr. Parthipan and Mr. V. Gopalpillai, Chairman cum Psychologists Mother trust Puducherry was the resource person.

COASTAL CLEANING PROGRAM

- The NSS Unit of Rajiv Gandhi Arts and Science College, Thavalakuppam organized coastal cleaning program on 30.09.2020. Around 50 volunteers participated. They not only cleaned the coastal places; the students visited many houses in the locality and discussed the problems caused due to pollution. They emphasized the importance of keeping our surroundings clean to avoid epidemics such as dengue which has become alarmingly common these days.

Mahatma Gandhi 150th Birthday Celebration

- The NSS Unit of Rajiv Gandhi Arts and Science College, Thavalakuppam organized Mahatma Gandhi 150th Birthday Celebration and NSS Golden Jubilee Celebration for its volunteers on 03.10.2019. Dr. R. Vishalakshi, NSS Program Co–Ordinator for colleges, Puducherry was the resource person. Dr. V. Arjunan, Principal, Rajiv Gandhi Arts and Science College presided over the function.

Self-Defence Program

- The NSS Unit of Rajiv Gandhi Arts and Science College, Thavalakuppam organized Self Defence awareness program for its volunteers on 19.11.2019. Mr. Mohan, Police Constable, Thavalakuppam Puducherry was the resource person. Dr. V. Arjunan, Principal, Rajiv Gandhi Arts and Science College presided over the function.

Health Awareness Program

- The NSS Unit of Rajiv Gandhi Arts and Science College, volunteers Thavalakuppam organized Health awareness program for its on 20.11.2019. Dr. S. Indhira M.D (Siddha), IEC Nodal Officer, Dept of ISM &H, Puducherry was the resource person. Dr. V. Arjunan, Principal, Rajiv Gandhi Arts and Science College presided over the function.

Awareness Program on Environmental Issues

- The NSS Unit of Rajiv Gandhi Arts and Science College, Thavalakuppam organized awareness program on Environmental issues for its volunteers on the forenoon of 23.01.2020. Mr. Ananth Environmental activist, Puducherry was the resource person. Dr. V. Arjunan, Principal, Rajiv Gandhi Arts and Science College presided over the function. The program was very interesting and informative.

Road Safety Awareness Week

- The NSS Unit of Rajiv Gandhi Arts and Science College, Thavalakuppam organized an awareness program on “Road Safety” for its volunteers on the forenoon of 30.01.2020. Mr. M. Murugaiyan and Mr. Sivakumar, Inspector, Traffic Police, Government of Puducherry was the resource person. Dr. V. Arjunan, Principal, Rajiv

Gandhi Arts and Science College presided over the function. Elocution competition was conducted for the students. Twenty volunteers have participated enthusiastically in the program.

Internal Quality Assurance Cell

1. The IQAC report for the academic year 2018–2019 was uploaded in the NAAC web portal.
2. The Internal Quality Assurance Cell of the college is empowered to monitor all the academic activities so as to upgrade the teaching and learning level of the institution.

Career Guidance and Counseling Cell

SKN ORGANICS (P) LTD, Moulivakkam, Chennai–600125 has conducted interview in the campus and selected the following students.

Sl. No.	Name	Specialization
1	NIRMAL T	BBA
2	SATHISHKUMAR M	BCom
3	SINGARAVELAN M	BCom
4	RANJITH R	BCom
5	YUVARAJ M	BCA
6	DEEVAAR T	BSc
7	CHARLES BRUNO PERI R	BSc
8	ASHOK R	BSc
9	BARANIDHARAN B	BSc
10	RAJENDIRAN N	BSc
11	SARAN S	BCA
12	SHEIK RAHIMAN A	BCom
13	DHAMODHARAN P	BSc
14	SIVA A	BBA
15	KALAIAMUTHAN G	BBA
16	JAYACHANDRU G	BSc
17	MUGESH K	BCA
18	KALAIVANAN M	BCA
19	SUMETHAN A	BCA

20	DINESH E	BCA
21	RAJA R	BCA
22	KANNAN P	BCom
23	SUSINDRAN A	BBA
24	VIJAYABASKAR S	BCom
25	DINESH R	BCom
26	VIJAY R	BBA
27	STALINE I	BCom
28	SURESH M	BCom
29	DINAGAR I	BBA
30	SARANKUMAR	BCom

SAP (SWACHHTA ACTION PLAN)

The following activities were conducted by the NCC and NSS unit of the institution under the SWACHHTA HI SEVA.

1. Swachhta Pledge has been taken by all the staff and students.
2. Cleaning of Class Rooms and Walls – Students were encouraged to clean their class rooms and the places surrounding their rooms. They cleaned the cobwebs in the ceiling, cleaned the walls and mopped the floor.
3. Quiz competition was conducted. 2 students from each class were selected from all the 5 Departments. Overall, 30 students participated. They were categorized into 5 teams. There were 10 rounds of questions on Gadhiji's life which included his personal life, his contributions for Indian Independence and literary.

The Members of the Prize winning are

- ✓ Mohamed Ashik
 - ✓ Rawolf
 - ✓ Divya
 - ✓ Praveen
 - ✓ Balamurugan
 - ✓ Shiyam
4. **Essay Writing Competition** : To commemorate 150th Birth Anniversary of Mahatma Gandhi, the Essay Writing Competition was conducted in Tamil and English. Overall

students from every class from all the 5 Departments participated. The Topic was “Clean India Mission” .

The Prize winners in English are:

- ✓ N. Gopinath II BBA
- ✓ D. Harini, I BSc (Comp. Science)
- ✓ C. Dhanavalli, I BBA

The Prize winners in Tamil are:

- ✓ Praveen. K, III BBA
- ✓ J. Ramya, III BCM
- ✓ S. Hariharan, I BSc (Comp. Science)

5. **Swachhta Rally** : The students along with the faculty members went out for a rally to proclaim the importance of cleanliness to the nearby village. Students enthusiastically prepared placards to create awareness and sensitization. The students also carried out an anti-littering drive, where they collected litter strewn around on the platforms and educated people, present there, about recycling and use of dustbins.
6. Poster Making Competition was conducted among students to encourage them to follow the principle of non-violence, peace, harmony and universal brotherhood. Overall students representing classes from all the 5 Departments participated. The Topic was “Importance of Gandhian thoughts about Cleanliness”.

Sanitation and Hygiene : Dr. Rajarajeswari, Head of department of Computer science has supervised the following activities in the campus.

- Post COVID19 Sanitation Measures and Drill
- Clean and functional toilets
- Safe drinking water
- Clean surroundings
- Clean buildings/rooms
- Planting local, resilient trees that ensure water table is not eroded.

Waste Management : Dr. P. Selvaraju, HOD, Dept. of Cooperative Management has been the coordinator for the following activities in the campus.

- Campus/Dept wise waste audit
- Campus/Dept wise waste segregation
- Reduction in waste, month-on-month
- Recycling waste (paper, organic waste from canteens and kitchens)

- Set up compost pit for recycling waste
- Ensure zero littering
- Ban plastic use in the campus
- Banflexi banners (Only cloth banners to be used)
- Paperless work – use of email, WhatsApp for communication.

Water Management : Dr. M. Kanthan, HOD of Business Administration is looking after the following activities.

- Audit of water sources in the campus
- Audit of monthly water use in the campus
- Audit of drinking water on campus (bottled water)
- Constructing/Increasing no. of Rain Water Harvesting pits in the campus
- Fixing leaky taps
- Recycling water (grey, brown and black)
- Activities for recharging dry borewells
- Constructing check dams (if needed/feasible)

Energy Management : Dr. Gayathiri. P, HOD, Dept. of Computer Applications has monitored the following activities.

- Audit of energy efficient heating, cooling, lighting and water systems in the campus
- Audit of building wise monthly use of electricity
- Incentivize reduced electricity usage by depts/buildings
- Create short-term and long-term plan for the use of solar energy on the campus
- Constructing check dams (if needed/feasible)
- Cycles on the campus (reducing carbon footprints)
- Reducing carbon footprints via intelligent Purchase SoPs.

Greenery : The campus has been greenery with the active involvement of Dr. R. B. Vivekanandadasan, HOD, Dept. of Tamil.

- Setting up a nursesey
- Setting up a seed bank
- Setting up a compost pit
- Researching trees that take up minimal water and are good for the ecosystem (local, resilient species)and planting them during monsoon and taking care of them (Vana Mahotsav)
- Landscaping in the campus

- New buildings on the campus will follow green building norms
- Use of organic manure for the plants

Library

1. Books for both Library and Book Bank were purchased for the amount of Rs.1, 32,904/-.
2. Library Orientation Program was conducted for all the First year students to know the infrastructure and other facilities available to the students.
3. The Librarian attended the workshop on “*KOHA and Library Automation*” at Women’s Polytechnic, Lawspet for the purpose to computerize the Library using Koha software on 13.03.2019.

SC/ST Cell

1. The Cell of this college organised a Career Guidance Programme for SC/ST students on 14.02.2019. Mr. Gandhi Prakash, Asst. Prof. of Bio-Technology, Indira Gandhi College of Arts and Science, Kathirkamam delivered Lecture on “*Job Opportunity for SC/ST Students*”.

Red Ribbon Club

1. Red Ribbon Club of this College organised a special lecture on “*AIDS and Blood Donation*” on 21.03.2019. Mrs. Divya Chandrika, Lecturer in Nursing, Sabari Institute of Nursing has delivered lecture and created awareness among the students.

Youth Red Cross Society

1. Youth Red Cross Society of this college organised a special lecture on 22.03.2019. Dr. V. Gopal, Principal, College of Pharmacy, Mother Theresa Post Graduate & Research Institute of Health Sciences has interacted with students and stressed the need of voluntary timely help to others.

INAUGURATION OF EBSB CLUB OF RGASC

Rajiv Gandhi Arts and Science College, Thavalakuppam, Puducherry-605 007 inaugurated the ‘Ek Bharat Shreshtha Bharat (EBSB) Club’ in its premises on 29th November 2019 (Friday). Dr. V. Arjunan, the Principal of the College is presided over the function and in his inaugural addresses who encouraged the students to take part in the activities of EBSB Club and further he explained about how the external exposure will support and helps students community to transform their life in a better way. Dr. P. Selvaraju, Nodal officer of the EBSB Clun of RGASC gave a detailed insight of the programme and also briefed about

the significance, objectives and prospects of EBSB programme and its related activities. Dr. R.B. Vivekanandadasan, Asst. Prof. & Head, Dept. of Tamil who explained in his felicitation address about the socio-economic culture pattern of the society in past and present and he highlighted the celebration of unity of our nation in diversity manner. The fifty eight students and 3 faculty members of various departments of our college attended the inauguration. EBSB Club student volunteer cum member K. Kamali of I B.Com (Co-op. Mgt) gave vote of thanks to this EBSB inauguration programme.

SPORTS

The college has proud to say that Dr. Prakash P. Sandou, the Director of Physical education renders good services to the students for that the physical education training have been given to the students to participate in various games and athletics so as to get good records.

- The College Men Teams actively participated in the Pondicherry University Inter-Collegiate Sports & Games events organised by the University in Kabaddi, Volleyball, Football, Kho-kho, Handball, Cricket, Hockey, Hockey, Taekwondo, Weight & power Lifting, Best physic and Athletic events in the Men's section and Kabaddi, Volley ball, Table Tennis in the Women's section.
- Pondicherry University Inter-Collegiate Kho-Kho Tournament was organized in our college campus. Medals and Certificates were distributed for the prize Winners.
- Madavan of III-B.Com was selected to participate in the South-Zone Inter-University Hockey Tournament.
- Arunkumar and Srivasavan of III-BBA and II BBA were selected to participate in the South-Zone Kabaddi Tournament.
- Arunkumar of II-BBA also represented Pondicherry State Team for the Junior National Tournament held for the year 2019-20.
- Kirubakaran of II-BBA was selected to participate in the Volley ball Coaching camp held at IGCAS, Kadirkamam.
- Vignesh. R and Bhuvanesh of II BBA were selected to attend the University Hand ball Coaching Camp and Vignesh. R was selected to participate in the South-Zone Inter-University Hand ball Tournament.
- Suresh of III-BCM was selected to participate in the All-India University Championship for Decathlon event.

- Yuva Shankar of II–BCA won Gold and Silver medals in the Weight lifting and Power lifting Inter–Collegiate Competition and was selected to participate in the Inter–University Weight Lifting championship.
- The College Teams Participated in a variety of events in the Puducherry sports, Games, Culturals–2020 organised by Government of Puducherry such as Football, Kabaddi, Volley ball, Kho–Kho, Basketball, Hockey, Marathon and Athletic events.
- The College Hockey Team and Kabaddi Teams bagged Bronze Medal in the Puducherry Sports, Fames Cultural Meet–2020 held at Puducherry from 03.02.2020 to 07.02.2020.
- Suresh of III–BCM, Subash of III–BCM and Thilagavathy of III–BCA bagged Gold Medals in the Athletic events of Puducherry Sports, Games, Cultural Meet–2020 held at I.G. Comlex, Uppalam from 04.02.2020 to 07.02.2020.
- Yuva Shankar of II–BCA Bagged gold Medals in the Weight Lifting and Power Lifting Championships in the Puducherry Games & Sports Meet held at KPTC, Karaikal on 03.02.2020.
- Thamizh Selvan of III–BBA bagged Silver Medal in the Puducherry Sports, Games, Cultural Meet–2020 held at KPTC, Karaikal on 03.02.2020.
- Vignesh of I.B.Com bagged Silver Medal in the Carrom competition of Puducherry Games, Sports, Cultural Meet–2020 held at MNGP, Puducherry from 04.02.2020 to 07.02.2020.
- The Department of Physical Education and Sports organized Puducherry Games, Sports, Cultural Meet–2020 Basketball Tournament from 04.02.2020 to 07.02.2020 at Rajiv Gandhi Indoor Stadium, Uppalam. Trophies, Medals and Certificates were distributed by Shri, RKR. Anantharaman, Honourable MLA and Government whip.
- Dr. Prakash P. Sandon, Director of Physical Education was invited as Technical Official for the Senior National Basketball Championship held at Ludhiana, Punjab in December’2019 to manage and control the Basket ball Matches.
- The Director of Physical Education, Dr. Prakash P. Sandon was invited as Technical Official for the Khelo–India University Games–2020 by the Ministry of Youth Affairs and Sports, Government of India held from 19.02.2020 to 21.02.2020 at Odisha.

INDIVIDUAL STAFF ACHIEVEMENTS

The Faculty Members of our College are continuously upgrading their professional skills. I encouraged the faculty members to focus on the research and to participate in the National/International level conferences, workshops and seminars. Many of the staff

members participated and presented their research findings and published papers in International and National level Journals of their respective subjects.

Dr. V. ARJUNAN, Principal

Published 5 research papers in the reputed Peer Reviewed and Scopus Indexed National/International Journals.

- V. Arjunan, L. Devi, S. Mohan, Energy profile, structure, spectroscopic and quantum chemical investigations of trans-3, 4-(methylenedioxy) cinnamic acid. Chemical Data Collections 31 (2021) 100644.
- V. Arjunan, G. Durgadevi, S. Mohan, An experimental and theoretical investigation on the structure, vibrations and reactivity properties of pharmacologically active compounds 3-acetylindole and indole-3-acetamide. J. Mol. Struct. **1210** (2020) 128012.
- R. Kanimozhi, V. Arjunan, S. Mohan, Conformations, structure, vibrations, chemical shift and reactivity properties of isoquinoline-1-carboxylic acid and isoquinoline-3-carboxylic acid-Comparative investigations by experimental and theoretical techniques. J. Mol. Struct. **1207** (2020) 127841.
- V. Arjunan, S. Senthilkumari, S. Mohan, "Structure, Vibrations, Molecular Orbitals, Reactivity Properties of 3-Trifluoromethylphenylchloroformate by FT-IR, FT-Raman, FT-NMR and DFT Studies". Asian J. Chem. 31 (2019) 1737-1747.
- V.K. VIJAYAN, E. PURUSHOTHAMAN, V. ARJUNAN, S. MOHAN, Quantum Chemical Investigations on the Structure, Bonding Orbitals, Frontier Molecular Orbitals and Reactivity Properties of Diphenylguanidine-Vulcanizing Accelerator. Chemical Science 8 (2019) 318-330.

DEPARTMENT OF COMMERCE

Dr. K. Balaji @ Mathimaran

- ❖ Attended the Orientation Programme Conducted by the Pondicherry University from 20.11.2019 to 10.12.2019.

Mr. K. NARAYANAN, Assistant Professor

- ❖ Participated in UGC Sponsored One day Workshop on *Training of Teachers(TOT)*, conducted by UGC- HRDC, Pondicherry University, Puducherry on 06.09.2019.

- ❖ Participated in Two days Hands on Workshop on A Futuristic step using *INTERNET OF THINGS* conducted by Kanchi Mamunivar Government Institute for PG studies and Research, Puducherry from 21.02.20120 to 22.02.2020.
- ❖ Attended Refresher course in Commerce in Pondicherry University, HRDC from October 16 to October 29, 2019.
- ❖ Completed Two Annual Refresher Programme in Teaching(ARPIT) course through ONLINE SWYAM platform.

Guest Lectures:

- ❖ Invited as a Resource person, for a Guest Lecture on “*Strategies to crack NET/SET exams*” in the Faculty Development Centre, *Kovai Kalaimagal Collge of Arts and Science, Coimbatore* on 17.8.2019.
- ❖ Invited as a Resource person, for a NET Training Academy for *NET/SET exams*” in *Kanchi Mamunivar Centre for PG Studies, Puducherry* for December 2019 NTA NET Exam paper 1 class from 1st September every Sunday..
- ❖ Invited me as a Resource person, for taking NTA NET December 2019 Paper 1 class in the Faculty Development Centre, *Kovai Kalaimagal Collge of Arts and Science, Coimbatore* on 14th and 15th September and 3rd November 2019.
- ❖ Invited as a Resource person, for a *NET/SET exam*” in Puducherry Institute of Linguistic and Culture for June 2020 NTA NET Exam paper 1 class from January 2020 every Saturday.

External Examiner

- Invited as an External Examiner for “E–Commerce (M.Com)” in the Department of Commerce, in *Kanchi Mamunivar Centre for P.G. Studies, Puducherry* on 05.12.19.

DEPARTMENT OF CO–OPERATIVE MANAGEMENT

Dr. P. SELVARAJU, Assistant Professor & Head

Dr. P. Selvaraju has attended the Board of Studies (BoS) meeting in Co–operation of University of Madras, Chennai on 12.02.2020.

Seminar/Workshop/Conferences attended

Sl. No	Name of Seminar/Workshop/Conference	Title of the paper presented	International/ National	Organized by	Date/ Month/ Year
01	One Day International	Co–operative	International	Department of Co–	09.09.2

	Conference on start-up and Emerging Trends in turn-up for Co-operatives: Young India-Challenges & A need of the opportunities hour	Level	operation, The Quaide Milleth College for Men, Medavakkam, Chennai-600 100	019
02	One day National Seminar on Current Taxation Scenario – Opportunities and Challenges	GST & Co-operative Sector : Challenges and Opportunities	National Level P.G and Research Department of Commerce, Govt. Arts and Science College, Thiruvannainallur, Villupuram –Dt.	05.3.20 20

FDP programmes

Sl. No	Name of the event	Name of the organization	Date
01	One week online FDP on Entrepreneurship: Research, Critical Thinking and Innovation	Entrepreneurship Development Cell, Acharya Institute of Graduate Studies, Bengaluru in association with Indian Academic Researchers Association	22.04.2020 to 28.04.2020
02	Two days FDP on Virtual Teaching	Teaching Learning Centre, Coimbatore Institute of Technology, Coimbatore	20-21, April 2020
03	Four Days online FDP course ‘Use of Statistical Tools & Techniques for Social Science Research’	Devangere University (Institute of Management Studies) Karnataka	20.04.2020 to 24.04.2020
04	One day Online FDP on Impactful Online Teaching (Capture and Hold Your Audience’s Interest)	Ramaiah Institute of Management Studies (RIMS), Bengaluru, Karnataka	22.04.2020
05	One day webinar FDP on “How to be a Successful	Ratinam Institute of Management in association with Zillion Cubes	30.04.2020

	Instructional Designer in E-Learning”.	Learning Foundation	
06	Three Days National Level Online Faculty Development Program on Recent Trends in Artificial Intelligence and Impact on Teaching Professionals	RVS College of Arts & Science, Coimbatore	22.04.2020 to 24.04.2020
07	One day Faculty Development Program – How to write effective case study	Atmiya University, Rajkot, Gujarat	02.05.2020
08	One day Faculty Development Programme on “How to Develop E-Content and auto generate E-Certificate using Google Forms”	Nandha Arts and Science College, Erode – 638 052, Tamil Nadu	05.05.2020
09	8 days Online FDP on Outcome Based Learning in Higher Education	Kristu Jayanthi College, Bengaluru	23.04.2020 to 30.04.2020
10	Two weeks online Refresher Course (FDP) for Management and Commerce Faculty on E-learning Resource & Teaching Methodology in Education & Research Development	Sai Ram Institute of Management Studies (SIMS), Sri Sai Ram Engineering College, Chennai	27.04.2020 to 09.05.2020
11	2 days Online Workshop on Intellectual Property Rights	Pandit Deendayal Petroleum University (PDPU) and Intellectual Property Protection Organization (IPPO)	10.04.2020 to 11.04.2020
12	Online Course on Income	Shri Sakthikailassh Women's	15.04.2020

	tax and its applications	College in association in Association with IARA, Trichy.	to 19.04.2020
13	One day online lecture series on 21 st Century Teacher Skills (Technology and Pedagogy) Transforming Learning Ecosystem	SRM Institute of Science and Technology Ramapuram Campus, Chennai, Tamil Nadu	24.04.2020

DEPARTMENT OF COMPUTER SCIENCE

Dr. N. Gnanambigai, Assistant Professor and Head

- Participated and Completed in One-week faculty development Programme on “Blockchain and its Application” on 04th – 10th May 2020 Organized by Electronics and ICT Academies, NIT Patna.
- Participated and completed the National Level Online Faculty Development Programme on Python Programming organized by the Government College of Women, Kolar.
- Participated and completed 5 days Online National FDP on “Artificial Intelligence” organized by Department of Information Technology, Anil Neerukonda Institute of Technology and Sciences in Collaboration with BrainOVision National youth council of India from 22-05-2020 to 26-05-2020.
- Participated and completed Seven days Online Faculty Development Programme on “Scope of Artificial Intelligence and Machine Learning in Automation” organized by Velalar College of Engineering and Technology from 11-05-2020 to 17-05-2020.

Mrs. S. Jegadeeswari, Assistant Professor

- ❖ Participated in Webinar on Covid-19 Financial Planning for working Professionals, Conducted by Sai Ram Engineering College on 10.6.2020
- ❖ Participated in Webinar on Applications of Semantic Web in Digital world, conducted by, Vidhyanikethan Engineering College on 06.05.2020.
- ❖ Participated in Webinar on leveraging Higher Education Towards Digital Learning, conducted by Tagore Arts and Science College, Puducherry on 13.06.2020

Mrs. G.J. Punetha Sarmila, Assistant Professor

Published 1 research paper in the reputed Peer Reviewed and Scopus Indexed National/International Journals.

- ❖ G. Punetha Sarmila, Dr. N. Gnanambigai, Dr. P. Dinadayalan, ‘’ HCG–DTOM– An Evaluation against DCLOUD and Scientific Workflow Method’’, Solid State Technology, Volume 63 Issue 2S, 2020; Page number : 4861–4870
ISSN : 0038–111X

Participation in webinar

1. Participated in Webinar on leveraging Higher Education Towards Digital Learning, conducted by Tagore Arts and Science College, Puducherry on 13.06.2020
2. Participated in Webinar on Covid–19 Financial Planning for working Professionals, Conducted by Sai Ram Engineering College on 10.6.2020
3. Participated in Webinar conducted by ICT academy , titled “Change is essence of Life”, on 25.05.2020
4. Participated in Online FDP organised by Kaypeeyes College of Arts & Science, Nilgiris in association with Spoken Tutorial, IIT Bombay on topic "Moodle Learning Management System" from 29 April 2020 to 1 May 2020.
5. Participated in Webinar conducted by BVICAM Delhi, “Covid 19–Threat or Opportunity” on 1.8.2020
6. Participated in Webinar conducted by BVICAM Delhi, “Block Chain–Technological Perspective” on 18.07.2020
7. Participated in “Webinar on Unleashing Data Science and AI” conducted by BVICAM Delhi, on 8.8.2020.
8. Participated in Webinar on “Research Paradigms and Intellectual Property Rights” conducted by BS Abdur Rahman Crescent Institute of Science and Technology, on 2.06.2020

Dr. D. Thamizhselvam, Assistant Professor

Attended 54 faculty development programmes, 79 webinars, 14 E–courses and 13 workshops during the academic year. Some of them are

FDP programmes

- Attended 5 Days Online FDP on "CS6701–Cryptography and Network Security" conducted by Panimalar Institute of Technology, Chennai on 11/05/2020 to 15/05/2020.
- Attended One Week FDP on "Online Teaching Etiquette and Best Practices" from 10/05/2020 to 15/05/2020 organized by Santhiram Engineering College, Nandyal, AP.

- Attended 7 Days Webinar Series FDP on "Beyond Academic Excellence – A Reality Show" organized by Nallamuthu Gounder Mahalingam College, Coimbatore from 25/05/2020 to 31/05/2020.
- Participated in 6 Days FDP on "Next Generation Intelligence" organized by St. Peter's Institute of Higher Education & Research, Chennai from 20 May 2020 to 25 May 2020.
- Attended 5 Days National Level Online FDP on "Artificial Intelligence" from 22/05/2020 to 26/05/2020 organized by BVRIT Hyderabad College of Engineering for Women, Hyderabad.
- Completed 7 Days Online FDP on "Scope of Artificial Intelligence and Machine Learning in Automation" organized by Vellalar College of Engineering & Technology, Chennai from 11/05/2020 to 17/05/2020.
- Participated in NATIONAL LEVEL ONLINE 5 DAYS FDP ON “MACHINE LEARNING AND RESEARCH OPPORTUNITIES” from 15-06-2020 to 19-06-2020 conducted by Sapthagiri College of Engineering, Bengaluru.
- Participated in Seven Days Online FDP on "Ground-breaking Technologies" conducted by Panimalar Institute of Technology, Chennai from 1.6.2020 to 7.6.2020.
- Attended Five Days Online FDP on "Python 3.4.3" conducted from 26th May to 30th May 2020 by Anand International College of Engineering, Jaipur in association with Spoken Tutorial Project, IIT Bombay.
- Attended 3 Days Online FDP on "Futuristic Technologies" from 19th–21st June 2020 organized by RGPV, Bhopal in association with Oriental Institute of Science & Technology, Bhopal.

E Courses

- Completed Online Course conducted by TCS iON of 2 Weeks Duration course titled "Career Edge – Knockdown the Lockdown". (Certified on 18 Apr 2020)
- Completed "Elements of AI" of 6 Weeks online course on Artificial Intelligence conducted by University of Helsinki, Finland & Reaktor. (Certified on 24 April 2020)
- Completed Online Course conducted through Coursera by Learn Quest of 3 Weeks Duration course titled "Cloud Computing Basics (Cloud 101)". (Certified on 27 April 2020)
- Completed Online Course conducted through Coursera by Google Cloud of 1 Week Duration course titled "Introduction to Cloud Identity". (Certified on 28 April 2020)
- Completed Online Course conducted through Coursera by Google Cloud of 3 Week Duration course titled "Industrial IoT on Google Cloud Platform". (30 April 2020)

- Completed Online Course of duration 5 Weeks on "Getting Started with AWS Machine Learning" offered by AWS through CourseRa. (Certified on 19 May 2020).
- Completed Online Course of duration 4 Weeks on "Machine Learning for Business Professionals" offered by Google Cloud through CourseRa. (Certified on 17 May 2020).
- Completed "Elements of AI" of 6 Weeks online course on Artificial Intelligence conducted by University of Helsinki, Finland & Reaktor. (Certified on 24 April 2020)
- Completed Online Course conducted through Coursera by Learn Quest of 3 Weeks Duration course titled "Cloud Computing Basics (Cloud 101)". (Certified on 27 April 2020).
- Completed Online Course conducted through Coursera by Google Cloud of 1 Week Duration course titled "Introduction to Cloud Identity". (Certified on 28 April 2020).
- Completed Online Course conducted through Coursera by Google Cloud of 3 Week Duration course titled "Industrial IoT on Google Cloud Platform". (30 April 2020).
- Completed Online Course of duration 5 Weeks on "Getting Started with AWS Machine Learning" offered by AWS through CourseRa. (Certified on 19 May 2020).

Workshops

- Participated in 5 days Online Workshop on "Simple Application Creation on Different Platforms using Multi-tier Architecture" from 18/05/2020 to 22/05/2020 Organized by Nehru Institute of Information Technology & Management, Coimbatore.
- Completed 5 Days Short Term Program on "MATLAB based Teaching Learning in Mathematics, Science & Engineering" conducted by Ramrao Adik Institute of Technology, Navi Mumbai from 18 to 22 May 2020.
- Completed Online One Week Short Term Skill Training Program on "Python: Beginners Tutorial" offered by Alagappa University, Karaikudi from 11-05-2020 to 17-05-2020.
- Attended "Two Weeks Online Capacity Building Programme for Faculty Members and Research Scholars" from 12th June 2020 to 23rd June 2020 organized by Alagappa University, Karaikudi, Tamil Nādu.
- Attended Online Workshop on "Internet of Things and its Application (Hands on)" organized by Rajiv Gandhi Pradyogiki Vishwavidyalaya, Bhopal, in association with Department of Information Technology, Acropolis Institute of Technology & Research, Indore (M.P.) on 16th June, 2020.
- Attended One Week FDP and Training on "Current Trends and Future Technologies in Computing" organized by Usha Pravin Gandhi College of Arts, Science & Commerce and University of Mumbai held on 8/05/2020 to 13/05/2020.

Webinars

- Attended Online FDP training titled "Time Series Data Analysis using Machine Learning" on 24 April 2020 conducted by SRM Institute of Science & Technology, Ramapuram, Chennai.
- Participated in International Webinar on "Mathematical Modelling and Multidisciplinary Mathematics" conducted by Indian Institute of Teacher Education, Gujarat on 2/5/2020 and 3/5/2020.
- Attended online National Webinar on "Mobile App Development (Android)" on 16/04/2020 organized by Pioneer Kumaraswamy College, Nagercoil.
- Attended Webinar Series on "Teaching Learning Tools for the Digital Era" from 11/05/2020 to 16/05/2020 organized by Sri Ramakrishna College of Arts & Science for Women, Coimbatore.
- Participated in Webinar titled "Recent Advances in Graph Theory" organized by BLDEA's Commerce, BHS Arts & TGP Science College, Jamkhandi, Karnataka on 30/05/2020.

DEPARTMENT OF COMPUTER APPLICATIONS

Dr. GAYATHIRI. P, Assistant Professor & Head

Published 1 research paper in the reputed Peer Reviewed and Scopus Indexed National/International Journals.

- Gayathiri P, B. Poorna, "Fishers Filtered Gravitational Rule Selection and Weighted Rank Based Genetic Algorithm for Association Rule Hiding to Preserve Privacy in Transactional Database", International Journal of Computer Sciences and Engineering, Volume: Vol.9, Issue.2, February 2021; ISSN: 2347–2693; Impact factor: 3.022

Mrs. S. SUDHA, Assistant Professor

Published 1 research paper in the reputed Peer Reviewed and Scopus Indexed National/International Journals.

- S. Sutha, Dr. N. Gnanambigai, Dr. P. Dinadayalan, " Extended Self–Organizing Map with Ubiquitous Counter Propagation Network in Classification for Diabetic Database" Solid State Technology, Volume 63 Issue: 6, 2020, Page number: 11102 – 11118, ISSN number: 0038–111X; Impact: 0.3

Ms. A. Agnes Lydia, Assistant Professor

Published 6 research paper in the reputed Peer Reviewed and Scopus Indexed National/International Journals.

- ✓ A. Agnes Lydia, F. Sagayaraj Francis,” “A Survey of optimization techniques for deep learning networks”,
International Journal for Research in Engineering Application and Management (IJREAM). Volume: 5 Issue:2, 2019; Page Number: 601–604; ISSN number: 2454–9150; Impact: 4.438
- ✓ A. Agnes Lydia, F. Sagayaraj Francis,” “Adagrad – An optimizer for stochastic gradient descent”, International Journal of Information and Computing Science (IJICS). Volume:6 Issue:5, 2019; Page Number: 566–568; ISSN number: 0972–1347; Impact: 5.2
- ✓ A. Agnes Lydia, F. Sagayaraj Francis,” ““Learning Rate Scheduling Policies”,
International Journal of Innovative Technology and Exploring Engineering(IJITEE). Volume:9 Issue:1, 2019; Page Number: 3641–3644; ISSN number: 2278– 3075
- ✓ A. Agnes Lydia, F. Sagayaraj Francis,” Convolutional neural network with an optimized backpropagation technique”,
International Conference on System, Computation, Automation and Networking. (ICSCAN). Page Number: 1–5 , 2019;
- ✓ A. Agnes Lydia, F. Sagayaraj Francis “Optimistic Approach to Initialize Learning Rate”,
International Conference on Emerging Trends in Information Technology and Engineering (ic–ETITE). Page Number: 1–7, 2020
- ✓ A. Agnes Lydia, F. Sagayaraj Francis “Multi–label Classification using Deep convolutional Neural Network”,
International Conference on Innovative Trends in Information Technology (ICITIIT). Page Number: 1–6, 2020.

DEPARTMENT OF TAMIL

Dr. R.B. VIVEKANANDADASAN, Assistant Professor & Head

- ❖ Title of the paper published: Freedom struggle in Karaikal
Name of the journal : Freedom Fighters of French India
Published by: Pondicherry Institute of Linguistics and Culture, Puducherry
Page number: 385–373; Year: Dec 2020; ISBN number : 978–81–85452–27–2
- ❖ Title of the paper published: Freedom Fighter Ramasrinivasan
Name of the journal : Freedom Fighters of French India
Published by: Pondicherry Institute of Linguistics and Culture, Puducherry

Page number: 374–395; Year: Dec 2020; ISBN number : 978–81–85452–27–2

- ❖ Invited as resource person for One Day symposium organised by Pondicherry Institute of Linguistics and Culture on Pondicherry Freedom Struggle on 31.10.2019. The presented paper was also published by the above said institution.
- ❖ Participated as a Chair person in the KAVIYARANGAM on Maha Kavi Bharathiyar, organised by Puducherry Kalai Ilakkiya Perumandram in the evening of 20.12.2019.
- ❖ Invited as Chief Guest by Dept. of Tamil, Idhaya College for Women, Puducherry and Delivered Lecture on Tamil Ethical Literature in the afternoon of 10.2.2020
- ❖ Invited as Chief Guest by Dept. of Physics, Saradha Gangadharan College, Puducherry and Delivered Lecture on History of Indian Science. in the afternoon of 17.02.2020
- ❖ Delivered lecture in Doordharshan, Puducherry on World Mother Language Day 2020. The Programme was telecasted on 21.02.2020.
- ❖ Acting as Coordinator for a Literary Forum ‘Aalamarathadiyil’ – in order to encourage youth in creative writing and book reading.

Dr. Senthamizh Cho, Assistant Professor

- Published a Book entitled ‘Tholkapiyathil Seer’ published by Palavi Pathipagam , Chennai
- Delivered Motivational Speech to the students of Tenth and Twelfth standard in Sinna Muthaliyarchavadi Village on 1.03.2020.

DEPARTMENT OF ECONOMICS

Mr. S. SARAVANAN, Assistant professor

Published 5 research papers in the reputed Peer Reviewed and Scopus Indexed National/International Journals.

1. RAJENDRAN R, **SARAVANAN S**, 2019, ANALYSIS OF INDIA’S TRADE RELATIONSHIP TO SAARC REGION AND WITH REST OF THE WORLD, INTERNATIONAL JOURNAL OF RESEARCH IN HUMANITIES ARTS AND LITERATURE, ISSN 2347–4564, VOLUME 05, SPECIAL ISSUE 04, PP. 56–62.
2. **SARAVANAN S**, 2019, 50 YEARS OF BANKS NATIONALIZATION THE SHORTCOMINGS AND CHALLENGES, INTERNATIONAL JOURNAL OF FINANCE AND MANAGEMENT RESEARCH, ISSN –2395–5929, VOLUME 05, ISSUE 05, PP. 14–16.

3. VIJAYAKUMAR V, **SARAVANAN S**, 2019, Global Financial Decendence and Its Collision on India's Trade with SAARC Countries, THINK INDIA JOURNAL, ISSN 0971-1260 VOL. 22, ISSUE10, PP. 2247-2255.
4. **SARAVANAN S**, 2020, Global Economic Slowdown and its impact on India's Trade with SAARC countries, OUR HERITAGE Journal, ISSN 0474- 9030, Volume 68, Issue 1, PP. 1888-1894.
5. **SARAVANAN S**, 2020, Simple and compounded growth analysis of Loans and advances of Primary agricultural Co-operatives Societies, Journal of Interdisciplinary Cycle Research, ISSN 0022- 1945, Volume 12, Issue 1, PP. 123-130.

SWAYAM ONLINE COURSES

1. Participated in NPTEL online (8week) certification course in Interpersonal Skills on July -September 2019 and obtained Elite grade (FDP)

ARPIT REFRESHER COURSE

1. Participated and successfully completed (16 week) online ANNUAL REFRESHER PROGRAMME IN TEACHING (ARPIT) IN SUBJECT OF ECONOMICS on February 2020 session organized by Ministry of Human Resource Development

RESOURCE PERSON

1. Resource person in the National Level workshop organized by Department of Economics and History, Dharmapuram Adhinam College, Mayiladuthurai on 11.10.19 and delivered a special lecture on Economic policy Growth Inclusiveness and sustainability
2. Participated and delivered an Invited Talk on An Analysis of union Budget 2020 Organized by Department of Economics, BGCW on 13th February 2019

Paper presented in International Seminar

1. Presented the paper titled Co-operative Institutional Finance and Agricultural Development in India -An analysis in the one day International Conference on EMERGING TRENDS IN CO-OPERATIVES: CHALLENGES & OPPORTUNITIES organized by Department of Co-operation, The Quaide Milleth College for Men, Chennai on 09.09.201

Program Participation

1. Participated in the UGC Sponsored One Day Workshop on Training of Teachers (TOT) which was held on 6th September 2019 organized by HRDC Pondicherry University
2. Participated in Two days National Workshop on Futuristic Step Using Internet of Things held between 21 and 22 February 2020 organized by the Dept. Of Computer Science KMGIPGSR, Puducherry

COLLEGE DIRECTOR OF PHYSICAL EDUCATION

Dr. PRAKASH P. SANDOU, College Physical Director

1. Technical Official for the Senior National Basketball Championship, Ludhiana, Punjab.
2. Technical Official for the KHELO India University Games–2020, Ministry of Youth Affairs and Sports, GoI, held at Odisha.

Achievements of the students at the National / International level

We always encouraged the students to participate in various programmes through the concerned department's guidance and through the Department of Physical Education. Here we have the details of achievers.

Sl. No.	Name of the Student	Course	Year	Title of the Event
1.	Arunkumar	B.B.A	2019–2020	Participated – Junior National Kabaddi Tournament; Pondicherry State Team
2.	Suresh	B.Com (Co. Operative Management)	2019–2020	Participated – All India University Championship for Decathlon.
3.	Vignesh. R	B.B.A	2019–2020	Selected for Soth Zone Inter–University Handball Tournament
4.	Arunkumar	B.B.A	2019–2020	Participated – South Zone Kabaddi Tournament; Pondicherry University Team
5.	Srevasaven	B.B.A	2019–2020	Participated – South Zone Kabaddi Tournament; Pondicherry University Team
6.	Madavan	B.Com	2019–2020	Participated – South Zone Hockey Tournament; Pondicherry University Team

Conference / Seminars / Workshops organized by the college

Sl. No.	Title of the conference	Period	Sponsoring Agency
1.	One day seminar on “ Implications of Union Budget 2019 ”	17.07.19	RGASC
2.	Two day workshop for “ LIC Advisor ”	02.08.19 and	LIC, Pondicherry

		05.08.19	
3.	Workshop on “ Mobile Apps –Android ”	24.09.2019	RGASC
4.	Seminar on “ Pondicherry Freedom Struggle ”	29.10.2019	RGASC
5.	One day workshop on “ Recent Trends in Co-operatives ”	24.01.2020	RGASC
6.	Workshop on “ Youth Leadership Skill Development ”	27.02.2020	Rotary Club of Pondicherry French City

We always encouraged the students to participate in various programmes through the concerned department’s guidance and through the Department of Physical Education. Here we have the details of achievers.

- ❖ Our treasure is our gratitude to all those who have been a part of our growth. Be it an understanding and government, benevolent society, trusting parents and committed students, we have been overwhelmed by the help offered to us, the belief placed in us and the support rendered to us.
- ❖ A thought for the students as we move closer to the end of another eventful year in college.

Give yourself a perfect day.

Do what makes you happiest.

Speak to those who warm your heart.

Listen to that which lifts your spirit.

Surround yourself with serene sights and soothing sounds.

Then, you will help others see their perfect day.

- ❖ Happiness is contagious. Let your sunshine smile and grateful heart bring joy to everyone around. Rajiv Gandhi Arts and Science College has taught you to look at the sunshine and leave the shadows behind. Be the eternal optimist and spread the cheer.
- ❖ Finally, we the Staff members of the institution clearly sent a message to our students that “**WE MAKE YOU LEARN EASY**”.

Education is not preparation for life; education is life itself. – John

Dewey

Thank You.