



P.K.R ARTS COLLEGE FOR WOMEN

(AUTONOMOUS)

Accredited With 'A' Grade by "NAAC"

Gobichettipalayam - 638 476

**ODDSEM
NEWS LETTER
JUNE 2019 - NOV 2019**





150 Years of Celebrating the Mahatma in the college premises on 20th September 2019 Guest of the day was Mr. Stalin Gunasegaran, Makkal Sinthanai Peravai.



P.K.R Arts College for Women organized Audha Pooja Celebration in the college premises on 9th October 2019.

P.K.R Arts College for Women organized Founders day on 31 August 2019. The Chief Guest of the day was P.Kandasamy Professor and Head of the Mathematics Bharathiar University Coimbatore.



P.K.R Arts College for Women organized Graduation day on 7th September 2019. The Chief Guest of the Day was Dr.P.Kanagasabapathi Member ,ICSSR New Delhi, Director, Shipping Corporation of India, Mumbai Syndicate Member, Bahrathiar University Coimbatore.

P.K.R Arts College for Women organized 73rd Independence day on 15th August 2019 The Chief Guest of the day was Mr.R. Jeganathan BT Assistant in Department of Science KOM Govt. Hr. Sec School Puliamatti.



P.K.R. Arts College for Women and Tamilnadu School Education jointly organized a program 'Thanambikkai Payilarangam' on 22. 10. 2019. The Chief Guest of the day was Dr. I. Jagan, Motivational Speaker, CEO, Win your Weakness, Motivational Academy, Chennai



DEPARTMENT OF ENGLISH DEPARTMENT ACTIVITY

The first Department Activity for the academic year 2019 – 2020 was organized on 3rd July 2019. The Head of the Department Ms. Sheeba Suresh addressed the students and welcomed all the UG and PG students for their new academic year in the college. She encouraged the students to take part in all the activities to enrich their knowledge and capacity in various fields.

The second Department activity for the academic year was conducted by the Department on 18th July 2019 in order to enunciate the skills and talents of the students and to motivate them in all aspects.

In order to cultivate oratorical skills of the students JUST A MINUTE competition was held on 13th Aug 2019. Students voluntarily involves themselves in a active manner.



The Students discussed regarding the merits and demerits of social media among youngsters on 22nd August 2019. Students came out with the best outcome and remedies in a energetic manner.

The Students were given orientation regarding the competitive exams on 3rd September 2019. They all are getting more awareness while discussing as a group.



On 16th September 2019 , students were asked to give book review in the Department Activity. Students actively took part in that and share their readings enthusiastically.

The Students were involved and participated in the Literary Connection Game on 3rd October 2019. Through the games , they came to know more things regarding Literature.

On 28th November, in the Department Activity hour , the students were asked to assemble to discuss regarding their models in the Literary Expo. Students gave more innovative ideas to make the models gorgeous.



DEPARTMENT GALLERY

The Department of Tamil organized Department Inaugural Function ceremony held on 22nd July 2019. The chief guest of the day was Dr.D.kumaresan, Principal, Lakshmi Narayana Arts and Science College, Dharmapuri. In his talk, he gave the importance of Tamil Literature in our day to day life.



The Department of Tamil conducted Literary discourse held on 9th Aug 2019. The Resource person of the day was Mr.Arivumathi, Tamil poem writer. He used to write his Tamil film based on sanga illakkiyam. He — on students to become a creative writer.



The Department of Tamil Organized a Seminar on “Literary discourse” held on 21st August 2019. The Chief Guest of the day was Dr.P.Dinakaran, Assistance Professor, Kongu Arts & science College, Erode. In his motivated speech, he insisted on students to learn more about Tamil Grammar.

The Department of Tamil organized a one day Seminar on “kavin Arts Festival” which an in the collegiate festival held on 4th September 2019. The Resource Person of the day was Mrs.S.Anjugavathi, Tamil Teacher, Jaivabhai Corporation Girls Higher Secondary School Tiruppur. More than competitions conducted based on the Tamil literature.



The Department of Tamil Organized poet Bharathiyar birthday celebration on 1st September 2019. The Chief Guest of the day was Mrs. Vasanthi, Folk Artist, Mettur. She sung on poet Bharathiar song in a folk way.



The Department of Tamil conducted one day Seminar on "Literary Discourse" held on 30th October 2019. The Resource Person of the day was Dr. E. Senavaraiyan, Assistant Professor, Govt Arts College, Coimbatore. He explained about our Tamil Literature and how it is very much useful for us to lead our life in a happy way.



The Department of Tamil organized Special Discourse held on 27th November 2019. The Chief Guest of the day was V. Krishnan, Head of the Department, Govt Arts College, Udumalalai. He explained about our ancient poets life. From their life, what are the morals we can take and apply in our life and lead a successful life.



Literary discourse was organized on 27.11.2019. He discussed and compared on the modern literature and Sangam literature thought the poem lines. Dr. V. Krishnan, Head and Professor, Tamil Department, Udumalpet.

P.K.R. ARTS COLLEGE FOR WOMEN
DEPARTMENT OF MANAGEMENT
NEWS LETTER JULY 2019-NOVEMBER 2019

FUNCTIONS, SEMINARS, GUEST LECTURES AND WORKSHOPS ORGANIZED BY THE DEPARTMENT

1. ORIENTATION PROGRAMME FOR FIRST YEAR UNDER-GRADUATE STUDENTS was held on 13th June 2019 to 28th June 2019, all faculty members in management department were provided orientation program to the 40 students.



2. Tie-in at Bhavanisagar (UG) was held on 20.06.2019 by 2 faculties and 82 students.



3. WEBINAR held on 2nd July 2019 by Ms. C. Devi, Customer Service Consultant, ANZ bank, Australia to the post graduate students.



4. ORIENTATION PROGRAMME FOR FIRST YEAR POST-GRADUATE STUDENTS was held on 7th July 2019 to 12th July 2019, all faculty members in management department were provided orientation program to the 40 students.



5. TRAIN THE TRAINERS PROGRAMME was held on 12th July 2019 at EDPARK, Anna University Regional Campus, Coimbatore.



6. WEBINAR conducted on 12th July 2019 by Mr. Abuthayir, Lead HR, Rewards & Systems India, Stanley Black & Dincor Incorporation, Bangalore.



7. MoU activity through YUVA- Interaction with Economist on 13th July 2019 with Dr. Kanaga Sabapathi Director, Shipping corporation of India, Member- ICSSR.



8. MoU Activity through YUVA, Erode- FoSTaC, Students were organised a ONE DAY TRAINING PROGRAMME on 23.07.2019 & 24.07.2019 on Hygienic and Sanitary practices for food, Erode.



9. Webinar through MoU- Qf4 Tech Asia, Malaysia on 25th July 2019 by Ms.Puvaneshwari Subramaniam, CEO, Qf4 Tech Asia, Malaysia.



10. Webinar through MoU –PALMS, Tuticorin on 26th July 2019 by Ms.Swathi Agarwal, Administrative Manager, The Vivekananda Group of Institutions, Coimbatore.

11. MoU Activity through YUVA, Erode-Happy Paper Day on 30th July 2019 by Happy Paper Day celebration organised by Yi Erode and SPB Paper boards, Pallipalayam.



12. Awareness Programme on Modicare Products on 13.08.2019 by Mr.T.Sureshkumar, Management Consultant, R.G.Pudur, Coimbatore.

13. National Conference on "Tools & Techniques for Social science Research" on 29.08.2019 by

Inaugural address & Technical session I:

Dr.K.S.Manu, Assistant Professor, Department of management studies, Christ University, Bengaluru.

Technical session II: Dr.A.S.Vinod, Assistant Professor, Pg Department of Commerce, Mahatma Gandhi College, Trivandrum, Kerala.

Valedictory address and Technical session III: Dr.R.Subramanya Bharathy, Associate Professor, Department of Management, Periyar Institute of Management studies, Periyar University, Salem.



14. Career Guidance Programme to Government Girls Higher Secondary School, Nambiyur & Government Higher Secondary School, Kurumandur on 26.09.2019 by 2 faculties.



15. Entrepreneurship Awareness camp For Self Help Group women in Nanjagoundanpalayam on 10.10.2019 by Mr. R. Senthilraj, Faculty, Canara Bank, RSETI, Erode.



16. National workshop on "ICT tools for collaboration" organised by SNTD Women's University, Mumbai from 19.11.2019-23.11.2019 by Dr.Jyashree Shinde, Professor, Department of Education and Technology, SNTD Women's University, Mumbai.



17. MoU signed with Manas foundation on 27.11.2019 with Ms.Sasiprabha, Founder, Manas Foundation, Gobi.



18. Seminar on "Social Entrepreneurship" on 04.12.2019 by Mr.P.Naveen kumar, Founder, Atchayam Trust, Komarapalayam.



19. Awareness programme on NISM (National Institute of Security Market) Series 5A on 06.12.2019 by Mr.Binu, Financial Planning consultant, Mutual fund distributor, Kerala.

Extension Activity



20. "Personal hygiene and the myth behind branded Sanitary napkin" on 19.07.2019 by Mr.V.Andavan, MODICARE, Gobi.

21. -"Awareness Programme for training on Phenol, Dish wash, Cosmetics & soaps" on 23.07.2019 by Ms.R. Sangeetha, Ms.Kokila, Freelance trainers, Gobi.



22. "Awareness on Young Innovators Challenge programme 2019" on 30.07.2019 by 4 faculty members.



Industrial Visit

23. Industrial visit on 29.06.2019 to SKM Siddha & Ayurvedha Company (India) Pvt., Ltd., Modakurichi, Erode.





24. Industrial Visit on 10.07.2019 to Ajantha Plast
Vijayamangalam.

25. Industrial Visit on 24.07.2019 to SVS Granites, T.N.Palayam.



27. Industrial visit on 27.08.2019 to Ariya Hi-tech Pipe
component Pvt Ltd, SIPCOT ,Perundurai.

28. Industrial visit on 27.08.2019 to Ariya Plastics-Jawan Pumps,
SIPCOT,Perundurai.



29. Industrial visit on 27.08.2019 to Saravana Polythreads Pvt
Limited,Singiripalayam Pirivu,Akkarai kodiveri.

30. Industrial visit on 30.09.2019 to Jagan Plastics, Jagan Metal
Mart,Gobi.

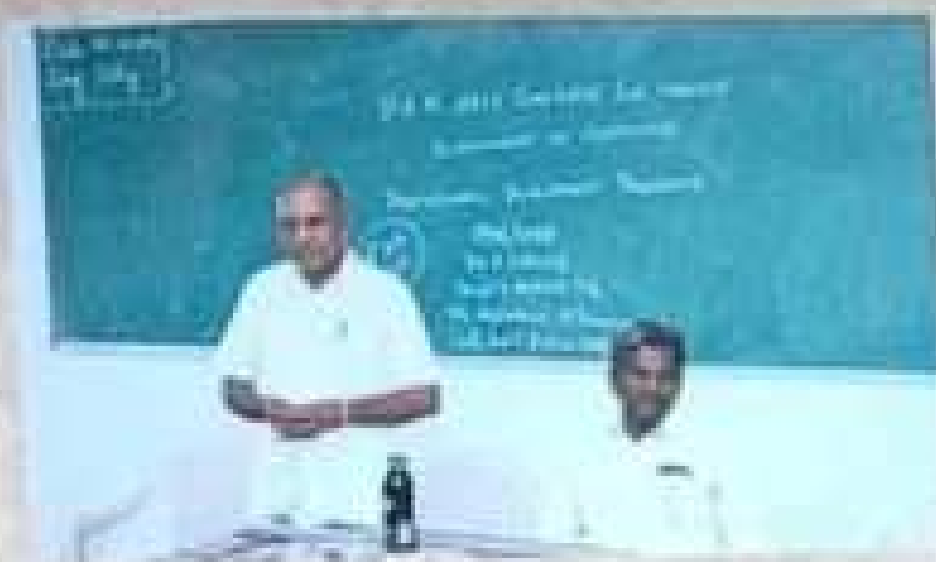


31. Industrial visit on 30.09.2019 to MYRADA Krishi Vigyan
Kendra, Gobi.



DEPARTMENT OF COMMERCE 2019-20
(ODD SEMESTER-June 2019 to November 2019)

Department of Commerce has organized "Professional Development Programme" on 28.06.2019. The resource person of the programme was Dr.A.Selvaraj, Head and Associate Professor in Commerce, Gobi Arts and Science College, Gobi.



The Department of Commerce has organized the "Auditors day" on 01.07.2019. The resource person of the programme was CA K.Anandh, B.Com(CA)Practicing Auditor, Erode.

The Department of Commerce has conducted "UG- Orientation Programme" on 05.07.2019 and "PG- Orientation Programme" on 09.07.2019. Mrs. R.Sasiprabha Assistant Professor in Commerce, P.K.R Arts College for Women, Gobichettipalayam has conducted the programme



The Department of Commerce has inaugurated the "Commerce Association" on 18.07.2019. The resource person of the programme was Dr.K.R.Dhanalakshmi, Associate Professor and Head, Advisory Head- Research & Development, Bhaktavatsalam Memorial College for Women, Chennai.

The Department of Commerce has organized the "Guest Lecture on Taxation" on 31.07.2019 and 01.08.2019. Dr.M.Natarajan, Professor & Head(Retd.), Salem Sowdeswari College, Salem was the resource person of the programme.



The Department of Commerce has organized the "Department Activity - I : Paper Presentation" on 21.08.2019. All the P.G students of the department were the participants. Dr.H.Chandra, Associate Professor in Commerce and Dr.M.Mangala Gowri, Assistant Professor in Commerce acted as judges of the programme.

Department of Commerce has participated in the "Faculty Exchange Programme" with Sri Ramakrishna Mission Vidyalaya College of Arts and Science, Coimbatore from 04.09.2019 to 06.09.2019. Mr.R.Sakthivel, Assistant Professor of B.Com (CA), Sri Ramakrishna Mission Vidyalaya College of Arts and Science, Coimbatore and Mr.M.Vadivelu, Assistant Professor in Commerce, Sri Ramakrishna Mission Vidyalaya College of Arts and Science, Coimbatore were the guest lecturers.



National Level Seminar on Corporate Social Responsibility - A Dynamic Approach" was organized by the Department of Commerce on 24.09.2019. The Technical Session -I was on "CSR Initiatives for Sustainable Development" and Technical Session -II was on "Evaluation of CSR and its Roadmap in Corporate Sectors". The resource persons of the programme were Dr.D.Kamalaveni, Former Principal, Vellalar college for Women, Erode, Dr.S.Amilan, Professor & HOD, Department of Commerce, Pondicherry Central University, Mr.R.Selvakumar, Vice - President, Director, SIPCOT, K.G.Denim (P) Ltd, Coimbatore and Dr.R.Karuppasamy, Chief Executive Officer, Spectrum Skill Yard, Centre Head, City Academy, Coimbatore.



Department of Commerce organized a "Guest Lecture on Global Environment of Business" on 04.10.2019. The resource person of the programme was Dr.Vanaja, Head, Department of Commerce (PA), Dr.NGP College of Arts and Science, Coimbatore



Department of Commerce has conducted "NET Coaching Class" for 10 days from 06.11.2019 to 15.11.2019. The resource person of the programme was Dr.R.Karuppasamy, Chief Executive Officer, Spectrum Skill Yard, Centre Head, City Academy, Coimbatore. The participants were faculty members from Commerce Department and Computer Science Department of P.K.R. Arts College for Women, Gobi and Sri Vasavi College, Erode.

Department of Commerce has celebrated "Co-operative week" on 20.11.2019. The resource person of the programme was Shri. N.Sridhar, Co-Operative Sub-Registrar, Co-Operative Department, Gobichettipalayam.



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The Department organized a one day skype session on Professional Development Programme on IoT and Cloud on 07.06.2019. The chief guest of that day was Mr. D. Chandrasekhar, Assistant Professor, Department of Information Technology Veer Surendra Sai University of Technology, Burla, Sambalpur, Odisha. He addressed the staff members and the research scholars about the basics of Internet of Things, applications of IoT and the role of cloud IoT.

The Department organized a one day Orientation Programme for first year UG students on 13.06.2019. Dr. P.M.Gomathi, Head & Dean, headed the function and motivated the UG students by exploring various job opportunities in the field of computer science.



The Department organized a Skype seminar on Career Opportunities in Current IT Scenario on 01.07.2019. Ms. Puvanesvari Subramaniam, Chief Executive Officer, QF4 TECH ASIA SDN BHD, Selangor, Malaysia addressed the students through skype and torch the light on state of technologies in IT field.

The Department organized a practical demonstration activity for first year UG computer science students on 03.07.2019. The students Ms. Vaitheeswari and Ms. Pavithra, of I year M.Sc (Physics) demonstrated the basic working principles of logic gates with necessary aids.



The Department organized an Awareness programme on Project Management on 09.07.2019. The chief guest Ms. Sripriya V.Narayanasamy, Founder and Consultant, Keyresultz, Chennai delved about how to do a project, application of tools and techniques and how to improve their skills

The Department of Computer Science, Physics and Mathematics jointly inaugurated the Science Association Inauguration on 30.07.2019. The Chief guest of the day was Dr. R.Muthukumar, Deputy Director (Rtd), LPSC (ISRO), Thiruvananthapuram, Kerala. He explained the difference between Technology and Science and thrown light about various rocket types and its applications in military and society.



The Department organized a webcast live programme on 05.08.2019. Shri. Narayana Murthy, Founder, Infosys, Bangalore explained about the current scenario of our economical and navigation planning for multi-robot using intelligent water drop algorithm.

The Department organized a Faculty Development Programme on 09.08.2019. The resource person Mr. Govindasamy, Analyst, Synopsys, USA elucidated the need of coding in the field of computer science and silicon design & verification, software security and quality for any types of computational models.

The Department organized a seminar on Cyber Crime Awareness Programme on 19.08.2019. Our First year students Ms. S.K. Sowmiya, I B.C.A., Ms. R. Srinika, I B.Sc (CS), Ms. Tharani, I B.Sc (CS) and Ms. Kanya, I B.Sc (IT) enacted about issues of cyber space and stressed the need of secured usage of mobile phones.

The Department organized a two day seminar on Cybercrime on Social Media: Challenges, Prevention and Cyberlaw on 7th August 2019 and 8th August 2019 funded by ICSSR. The first day of the seminar started with the inaugural session headed by Dr.G.M.Nasira, Assistant Professor, Dept. of Computer Applications, Chikkana Govt. Arts College, Tirupur. The chief guest gave a glimpses of cyber crime and their issues and the proceedings of the seminar was released.



The technical session-I was proceeded by Prof. B.Murali, Head, Dept of Software System, PSG College of Arts & Science, Coimbatore who explored on common cybercrimes, its impact on various areas and the importance of safe guarding our data. The technical session II was carried over by Thiru.S.N.Ravichandran, Nilgiris Chemical Stoneware Co. Pvt. Ltd., Coimbatore on the topic "The issues and challenges in cybercrime" shared the issues ranging from simple data theft to intrusion into the country's defense network.



The technical session III which was the paper presentation session was organized in the afternoon. Nearly 15 papers were presented on various topics under the area of cybercrime. Faculty members, research scholars and students from various colleges actively presented their research papers.



The second day of the seminar started with the technical session IV. The resource Person was Dr.R.Ravi, Professor&Director (Research Centre), Francis Xavier Engineering College, Tirunelveli who discussed about the precautionary measures to prevent cybercrime with real time examples followed by the technical session V was handled by Mr. V.A.Ganesh, Advocate, Gobichettipalayam who gave the gist cyber laws and IT Act 2000. The final technical session VI was presented by Dr.S.Gladston Raj, Assistant Professor & Head, Dept of Computer Science, Government College, Nedumangad, Thiruvananthapuram, Kerala who illuminated on various types of cybercrimes, the importance of cyber security and its features.



The seminar was ended with the valedictory session addressed by Dr.V.Vallimayil, Principal, Palanisamy College of Arts, Perundurai who encouraged the research scholars to do their research on cyber crime provided with some ideas.



The Department of Computer Science in P.K.R Arts College organized a workshop on IoT from 29.08.2019 to 30.08.2019 for II year UG students handled by Mr. S. Naveen & team, Pantech solutions, Coimbatore.



The team provided a hands-on training on implementing IoT using Raspberry pi. A Faculty Exchange Programme was organized for three days from 04.09.2019 to 06.09.2019. Dr. N. Basker, Assistant Professor, Mr. N. Sivakumar, Assistant Professor and Mr. S. Somasundaram, Assistant Professor, Sri Ramakrishna Mission Vidhyalaya College of Arts and Science, Coimbatore handled the subjects VB.Net Programming and Computer networks respectively.



In connection with that Dr. S. Sampath, Associate Professor, Dr. S. Jayasankari, Associate Professor and Dr. G. Dheepa, Assistant Professor acted as the resource persons during the same period at Sri Ramakrishna Mission Vidhyalaya Arts and Science College, Coimbatore handled the subjects Operating System, Data mining and Computer networks respectively.



Teacher's day celebration was organized by the department of Computer Science on 05.09.2019. All the faculty members non-teaching staff were honored by mementos and saplings and the uniqueness of each department were narrated by poems.



Department of Computer Science, Mathematics & Physics jointly organized the World Space Week Celebrations from 04.10.2019 to 10.10.2019 to inculcate awareness on space. The Chief Guest of Inauguration was Dr. R. Muthukumar, Deputy Director of LPSC, ISRO, who took active part in Chandrayan 1 and Chandrayan 2 project. He dealt about various aspects of rocket launching, space stations, death and life of a star.



In connection to the World Space Week, an exhibition was conducted by the Mathematics, Physics and Computer Science Department. Students actively participated and show cased their models related to space. All the students from various departments visited and gained exposure on space related concepts.



The valediction for the space week was conducted on 10.10.2020. Prof. Jagathalakshmanan, CEO was the Chief Guest. The debate on the topic "Expenditure met by India - Productive or Expensive" conducted by the students of Computer Science.



DEPARTMENT OF MATHEMATICS
NEWSLETTER
ODD SEMESTER (2019-2020)

1. Department of Mathematics has organized a "PROFESSIONAL DEVELOPMENT PROGRAMME" on 07.06.2019. The Resource person for the programme was Dr.M.Eswaramurthi Head, Department of Mathematics, Vellalar College of Engineering & Technology, Erode.



2. The Department of Mathematics, Department of Computer Science and Department of Physics jointly organized the "SCIENCE ASSOCIATION INAUGURATION" on 30th July, 2019. Dr.R.Muthukumar, Deputy Director (Rtd), LPSC(ISRO), Thiruvananthapuram, Kerala was the chief guest on that day.



3. The Department has conducted a "NATIONAL CONFERENCE ON MATHEMATICAL AND COMPUTATIONAL SCIENCE" on 7th August 2019. The Chief Guest for the first session was Dr. G. Suresh singh, Professor & Head, Department of Mathematics, University of Kerala, Kariavattom, Thiruvananthapuram he gave lecture on the topic "Computational Mathematics in Theory of Communication". The second session was handled by Dr. V. Shanthi, Associate Professor, Department of Mathematics, NIT, Trichy. She gave a speech on Applications of Differential Equations.



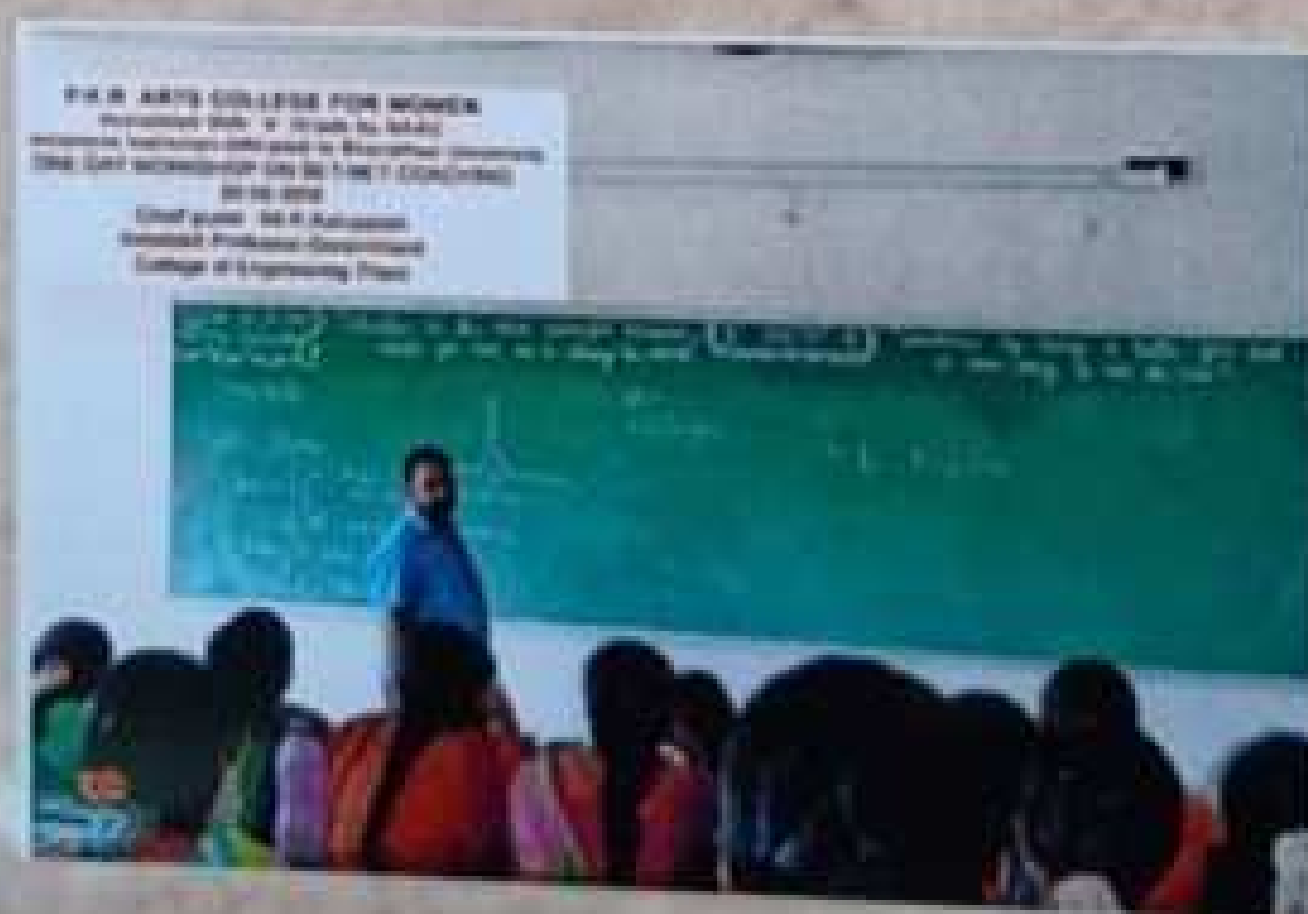
4. The Department of Mathematics has organized a "One Day Seminar on Mathematical Analysis" on 04.09.2019. The Chief Guest of the day was Mr.R.Vimal Kumar, Assistant Professor, Department of Mathematics, Kamadhenu Arts and Science College, Sathyamangalam.



5. Department of Mathematics has organized a "One Day Workshop on Mathematical Aptitude" on 06.09.2019. The Chief Guest of the day was Dr.N.MALA, Principal, Kovai Kalaimagal Arts and Science College, Narasipuram, Coimbatore.



6. Department of Mathematics has organized a "One Day Workshop on SET/NET Coaching" on 28.09.2019. The resource person of the day was Mr. K. KARUPPIAH, Assistant Professor, Department of Mathematics, Government College of Engineering, Bodinayakkanur, Theni.



7. Department of Mathematics, Physics and Computer Science jointly organized "SPACE WEEK" from 4 th October 2019 to 10 th October 2019. The Chief Guest of the day was Dr.R.Muthukumar, Deputy Director (Rtd), LPSC(ISRO), Thiruvananthapuram, Kerala. An Exhibition was conducted.

The Valediction for the Space Week was conducted on 10th October 2019, Prof.Jagathalakshmanan, CEO, P.K.R Arts College for Women was the Chief Guest.



8. Department of Mathematics has organized a "One Day Workshop on Statistical Methods Using R-Software" on 14.10.2019. The resource person of the day was Dr.V.GNANARAJ, Professor, Department of Mathematics, Thiagarajar College of Engineering, Madurai.



1. Department of Physics conducted a Professional Development Programme (PDP) on 13/06/2019. Dr.V.N. Vijayakumar, Assistant Professor, Bannari Amman Institute of Technology, Sathyamangalam was the Chief Guest. He delivered a speech regarding research development.



2. An Extension Activity was conducted for 55 students of I B.Sc Computer Science of our College by I M.Sc Physics students on 03/07/2019. This programme enabled the students to have an understanding of logic gates and its process.



3. An Extension Activity was conducted for Government.Hr.Sec.School, Tirupur, on 16/07/2019. In this activity Ms.P.Rajalakshmi, Assistant Professor of Chemistry who took class on Coordination Chemistry.

4. "Science Association Inauguration" was jointly organized by Department of Computer Science, Mathematics and Physics on 30/07/2019. The proposed activities of various Science Department for this academic year were read by their respective staff members. The chief guest of the day was Dr. R. Muthukumar, Deputy Director (Rtd), LPSC (ISRO) Thiruvananthapuram, Kerala. He explained about the Space technology and Space Science and also the usage of the Rockets in military applications. He also enumerated on the social applications.



5. Department of Physics organized an extension activity in Physics Practical on 29th August 2019 at 9.30 am for +2 students. The session started with a prayer song. Dr.V.Radhika, Associate Professor, Head, Department of Physics, Staff members and Students of the Department participated in this activity. Practical exposure for handling various apparatus and instruments was given to the students of Municipal Government Girls Higher Secondary School. Nearly 39 students were benefited from this Programme.



6. TNSCST Sponsored National Conference on "Advancement and Innovations in Nanomaterials and Material Science for Environmental Applications" was conducted on 30/09/2019. Around 330 students participated in this Program. The resource person for the first session was Dr. Bharathi.D.Mohan, Assistant Professor, Department of Physics, Pondicherry University. The resource person for the second session was Dr. B. Nalini Assistant Professor, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore. The resource person for the third session was Dr. K. Srinivasan, Professor and Head, School of Physics, Bharathiar University, Coimbatore. The certificates were distributed by the Guest Mr.G Suryakumar, Assistant Headmaster and PG Assistant of Physics, Government Higher Secondary School, Alampalayam for the participants.



7. An Extension Activity was conducted by the Department of Physics, P.K.R Arts college for Women, Gobi at Government.Hr.Sec.School, Kaasipalayam, Gobi on 03/10/2019. Ms.P.Rajalakshmi, Assitant Professor of Chemistry took class for 60 students of +2 on the topic "Periodic Properties of Metals". This programme was useful for the students to develop their basic understanding on metals and their properties.

8. "World Space Week Celebrations" was jointly organized by the Department of Physics, Mathematics and Computer Science from 04/10/2019 to 10/10/2019. An Exhibition was carried out during the week. The chief guest for the celebration was Dr. R. Muthukumar, Deputy Director (Rtd), LPSC (ISRO) Thiruvananthapuram, Kerala. The valediction for the Space week was conducted on 10th October 2019. Prof. Jagathalakshmanan, CEO was the Chief Guest for the debate on "Expenditure met by India-was it Productive or Expensive" conducted by the students of Computer Science.



9. Dr. A.P.J. ABDUL KALAM'S birthday celebration was conducted by the Department of Physics on 15th October. The Chief Guest for this celebration was Mr. A. Anbarasan, PG Assistant of Physics, Government Higher Secondary School, Kallipatti. Prof. Jagathalakshmanan, CEO delivered the Presidential address.



10. Department of Physics organized a Professional Development Programme on November 05, 2019. The Resource Person of this program was Dr. L. Chandra, Associate Professor, Chikkaiah Naicker College, Erode. The Aim of the program was to encourage and train the faculty members to prepare for NET, SLET, GATE and other Government Examinations.



11. Department of Physics organized a Professional Development Programme for faculty members on November 06, 2019. The Resource Person for the programme was Dr. V. Annamalai, Assistant Professor, PSG College of Arts and Science, Coimbatore. The program was organized to encourage and train the faculty members to prepare for examinations like NET, SLET, GATE, etc.



12. Department of Physics was organized a Professional Development Programme for faculty members on November 17, 2019. The Resource Person of the programme was Dr. Saravanakumar, Assistant Professor of Physics, Bannari Amman Institute of Technology. The programme was organized to encourage and train the faculty members to prepare for examinations like NET, SLET, GATE, etc.



13. A Guest lecture on “NOBEL LAUREATES AND NOBLE FACTS” was organized on 20th November 2019. Prof. S. Balasubramaniam, Retd Head, Department of Physics Gobi Arts and Science College delivered the Presidential address. The Chief Guest of this program was Dr. Sa. K. Narayandass, Former Head and Professor, Department of Physics, Bharathiar University, Coimbatore.



14. A Guest Lecture on "Microwave and Fiber Optic Communication" was conducted by Department of Physics on 3rd December 2019. The Chief Guest of this programme was Mr. V. Mohankumar, Divisional Engineer and Mr. M. Lakshmikanth, Sub divisional Engineer.



15. An International Seminar on "Energy Storage Materials" was conducted by Department of Physics on 7th Dec 2019. Dr. Vijay Murugesan, Physicist, Pacific Northwest National Laboratory, Richland, Washington and Dr. Bhuvana Sivakumar Physicist, were the resource persons. Dr. Vijay Murugesan discussed the milestones in Pacific Northwest National Laboratory (PNNL) history and also about storage battery. Dr. Bhuvana Sivakumar spoke about the career opportunities in Physics.

16. 'A Practical Workshop' was conducted by the Department of Physics, P.K.R. Arts college for women for the +1 and +2 students as an Extension Activity on 20th January 2020. The Science group students of Government Hr. Sec. School, Pallagoundan palayam participated in the workshop. The practical syllabus of higher secondary students were covered during the workshop. Dr. V. Radhika, Head of the Department of Physics welcomed the students and faculty members. The faculty members and student volunteers of the Department demonstrated the various experiment in Physics, Chemistry and Computer Science laboratories. After the demonstration, the School students were allowed to do the Experiment. To conclude Dr. V. Radhika gave a motivational talk to the school students and proposed the vote of thanks.



17. An Extension activity "Happy Parenting" on 13th Feb 2020 was organized by the Department of Physics for the parents of final year UG Physics students. The Resource person of the programme was Jc. R. Sasiprabha, JCI, International trainer, Assistant Professor, Department of Commerce, P.K.R. Arts college for Women, Gobi. Twenty five along with the students had participated in the programme. Dr. V. Radhika, Head, Department of Physics, welcomed the gathering. The resource person Mrs, R. Sasiprabha spoke about the teacher student relationship.



18. Department of Physics, Computer Science and Mathematics of P.K.R. Arts college for Women, Gobi jointly organized a Guest lecture on Global Dimensions of Intellectual Property Rights in Science and Technology to commemorate the National Science day on 28th Feb 2020. The Chief Guest was Ms. M. Nagarani, Manager-Legal, Proconnect Supply Chain Solutions, Redington Group, Chennai.

19. An International Webinar on "Preparation of Thin Film Using Various Deposition Techniques and its Day-to-Day Life Applications" was conducted by the Department of Physics on 05.05.2020 through online mode. Dr Logu Thirumalaisamy, Research Centre for Advanced Science and Technology, The University of Tokyo, Japan was the resource person of this Webinar.

20. A National Webinar was conducted on 14.05.2020 entitled "Qualitative and Quantitative Analysis of Powder XRD Data" by Dr .V. Vasanthi, Post-Doctoral Fellow, Department of Physics, National Institute of Technology, Trichy through online mode.

21. From 16.05.2020 to 18.05.2020 COVID 19 Awareness Quiz Programme was conducted by the Department of Physics through online mode. Around 1154 participants participated in this quiz programme.

22. 10 days Quiz programme entitled "Science Quiz" was conducted by the Department of Physics through online mode from 17.05.2020 to 26.05.2020. Around 1149 participants participated and enhanced their skills.

23. Dr. N. Sivakumar, Assistant Professor, Department of Physics, Chikkaiah Naicker College, Erode provided an informative lecture on the topic "Importance on Nanostructured Thin Film Cathode Materials for Lithium-Ion Battery Applications" on 20.05.2020. This National webinar provided a brief note on application of various batteries.

24. A National Webinar was conducted by the Department of Physics on 23.05.2020 on "Polymorphism in Crystal Growth". The Resource person was Dr. P. Dhanasekaran, Assistant Professor, Department of Physics, Bharathiar University Arts and Science College, Modakkurichi, Erode through online mode. He elucidated 7 types of crystal system and importance of Single crystal in a brief manner.

SEMINAR PROPOSALS SANCTIONED BY THE FUNDING AGENCY:

Dr. V. Radhika was partially sanctioned a sum of Rs. 15,000/- by TNSCST to organize a National Conference on Advancement and Innovations in Nanomaterials and Material Science for Environmental Applications in September 2019.

Staff Achievements:

Ms. N. Subatra, Assistant Professor, Department of Physics, P.K.R. Arts college for Women completed her M.Phil Degree at Govt Arts College (Autonomous,) Coimbatore on 11th October 2019.

Dr. V. Vasanthi, Assistant Professor, Dept of Physics, P.K.R. Arts College for Women was selected to do her Post Doctoral Fellow (PDF) in the Department of Physics, National Institute of Technology, Thiruchirapalli from 15th November 2019.

Dr. V. Radhika, Head, Department of Physics, P.K.R. Arts College for Women acted as an Invited Speaker in the International Conference on Advanced Nanomaterials for Energy, Engineering, Biological and Medical Applications-ICAN-2019 organized by the Department of Science and Humanities on 12th & 13th December 2019 at Chettinadu College of Engineering & Technology, Karur.

Ms. U. Sulthana Dhansira Begum, Assistant Professor, Department of Physics, P.K.R. Arts College for Women was appointed as a PG Assistant through PG-TRB at GH SS, Arni, Thiruvannamalai District on 10th February 2020.

Mrs. C. Aruljothi, Assistant Professor, Department of Physics, P.K.R. Arts College for Women has registered as a Ph.D part time Scholar under the guidance of Dr. T.Vasuki, Associate Professor, P.K.R. Arts College for Women. She was awarded for the BEST oral presentation on Prospects in Material Science in the National Seminar conducted by Vellalar College for Women, Thindal on 28.02.2020.

Students Achievements:

Three students of II M.Sc Physics have completed their short term internship programme at Chettinad College of Engineering and Technology, Karur under the guidance of Dr. Sahaya Dennish Babu.

Four students of II M.Sc Physics were selected for doing their short term Internship Programme at Indian Institute of Science (IIS), Bengaluru, under the guidance of Dr. Ramesh.

MOU Signed

An MOU was signed between Department of Physics, P.K.R . Arts College for Women and BSNL- Southern Telecom Sub Region, Coimbatore on 6th Nov. 2019.

An MOU was signed between Department of Physics, P.K.R . Arts College for Women and Varshan Telecom on 10th Nov. 2019.

No. of M.Phil Guides	03
No. of Ph.D Guides	01
M.Phil Scholars Produced in 2019-2020	01
M.Phil Scholars Registered in 2019-2020	02
Ph.D Scholars Registered in 2019-2020	02

YOUTH RED CROSS
Annual Report 2019-2020

S.No	DATE	TITLE	CHIEF GUEST	BENEFICIARIES
1.	23/07/2019	Blood Grouping	Dr.S.Kumaresan.	First UG & PG Students of P.K.R Arts College for Women (Around 1000 students)
2.	06/08/2019	NSS & YRC Inauguration	Dr.K.Rajendran.	Around 550 students
3.	08/08/2019	Deworming Day	Mr.Karthikeyan, Health Inspector, Siruvallur.	Around 800 students
4.	12/09/2019 & 13/09/2019	Hemoglobin Estimation camp Phoshan abiyaan-phoshan maah	Dr.V.S.Senthil Kumar, Block Medical Officer,Gobi.	Around 2000 students
5.	27/09/2019	Tree Plantation Programme	Dr.N.Nila Research Guide,Post-Graduate Department of English & Research centre for Comparative Studies,Mercy College, Palakkad	Around 500 students
6.	01/10/2019	National Blood Donation Day	Dr.K.P.Raja, M.B.B.S,D.C.H, Consultant Pediatrician, Kanmani Child Clinic, Gobi.	Around 500 YRC Volunteers.
7.	25/10/2019	Breast feeding awareness programme	Ramakrishna hospital	Around 200 students [distributed the pamphlets to public]
8.	28/01/2020 to 30/01/2020	Eye Camp	Mr.K.Kalishvignesh, Branch Manager,Titan Eye Plus,Gobi	Around 2500 students
9.	04/03/2020	Blood Donation Camp	Dr.V.S.Senthil Kumar, MBBS,The Regional Medical Officer, Siruvallur,Gobi	Around 50 students donate their blood

Details of the M.Phil Scholars Registered

Sl.No	Name of the scholar	FT/PT	Name of the Guide	Registration No	Year/Session of Registration
1.	R. Kalai Selvi	PT	Dr.V.Radhika	22711/B2/2019	Oct 2019
2.	R.Sudharsana	FT	Dr. T.Vasuki	22711/B2/2019	Oct 2019

Details of the M.Phil completed Scholars

Sl.No	Name of the scholar	FT/PT	Name of the Guide	Registration No	Year /Session of Registration
1.	Indarani N	PT	Dr. V.Radhika	20154/B2/2019	Nov 2017

Details of the Ph.D Scholars Registered

Sl.No	Name of the scholar	FT/PT	Name of the Guide	Registration No	Registration date
1.	C.Arul jothi	PT	Dr. T. Vasuki	10377/B2/2019	01.07.2019
2.	Reshma Vasu	PT	Dr. T. Vasuki	22712/B2/2019	01.10.2019

Details off the Seminar Proposals sent to the funding agency

Sl.No	Name of the Faculty	Title of the Seminar	Funding Agency
1.	Dr.V.Radhika	Advancement and Innovations in Nanomaterials and Material Science for Environmental Applications	TNSCST

Empowerment of Women Leads to Development
of a Good Family, Good Society and
Ultimately, a Good Nation.

P.K.R.ARTS COLLEGE FOR WOMEN