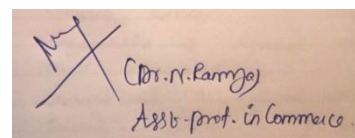


**Research and Development Committee**  
**Over All Research Activities during 2022-2023**

Name of the Workshop/ Seminar	Department	Date
Webinar on 'Valum Valakkaruka' Dr.K.Suniljoki,Assistant professor, Department of Tamil, Kumaraguru College of Liberal Arts and Science,Coimbatore.	Department of Tamil	21.11.2022
Webinar on 'Bakthi Ilakkiyathil Manitha Neyam' Dr.V.jaya, Fomar Head,& Professor , Department of Tamil, Bharathiar University,Coimbatore.	Department of Tamil	08.11.2022
Guest lecture on 'Arachi Nerimuraikalum Veliettu Aranerikalum' Dr.G.Ramash,Associate Professor,Tamil departmant, Tamilnadu Central University,Thiuvvarur.	Department of Tamil	05.12.2022
Webinar on Marginality and Tribal Literature: Translatability and Beyond-Dr. Soukraja Ghosal, Assistant Professor, Department of English, Government Khawzawl College, Khawzawl, Mizoram.	Department of English	25.08. 2022
Professional Development Programme on Research and Competitive Examinations' - Dr.R.Saravanaselvan, Former Senior Professor and Head, Department of English and Foreign Languages, Bharathiar University, Coimbatore.	Department of English	07.09.2022.
Guest lecture on “Applications of Green’s Function - Dr. R.Sowrirajan, Assistant professor& Head, Department of Mathematics, Dr.N.G.P. Arts and Science College, Coimbatore.	Department of Mathematics	31.03.2023
Webinar On "Successful Proposal for Writing Techniques" - Dr. N. M. Ganesan, an Associate Professor in the Physics, Erode Sengunthar Engineering College, Erode.	Department of Physics	27.7.2022
International Conference on “ Emerging Trends and Prospects in Nano Materials and Applications“ (ETPNA-2022)- Research Scientist at Intercomet S.L. in Madrid, Dr. Ananthakumar Soosai Manickam, Ph.D., MRSC and Research Scientist Dr. Muthu Senthil Pandian working in the Photovoltaic Devices Laboratory at the SSN Research Centre and SSN Institutions in Kalavakkam.	Department of Physics	18.08.2022
Webinar on "Filing for Patents."Dr. T.S. Senthil,	Department of Physics	1.9.2022

Professor and Head of the Physics Department of Erode Sengunthar Engineering College, is a Post-Doctoral Fellow from Korea.		
Research Committee Meet was organised on “How to succeed in GATE 2023” - Dr.Sahaya Dennish Babu, Assistant Professor in Physics, Chettinadu College of Engineering and Technology, Karur.	Department of Physics	27.9.2022
Research Committee Meet on “Dr.ABJ Abdul Kalam Birthday Celebration” - Mr.V.Arivarasan, Program Director, Parikshan Charitable Trust.	Department of Physics	14.10.2022.
Students Development Programme On Statistical Tools In Research - A Hands On Training - Dr..K.Gowri, M.Com., M.Phil, Ph.D(Com)., Ph.D (Mgnt).,Associate Professor, Department of Commerce, PSG College for Arts & Science, Coimbatore.	Department of Commerce	22.09.2022
Seminar On Constructing Research Article For Publication- Dr.C.Pradeepkumar B.E., M.B.A., Ph.D., Assistant Professor, Sree Narayana Guru Institute of Management Studies, Kumaraguru Institutions, Coimbatore.	Department of Commerce	02.02.2023
Integration of Research, Creativity, Innovation and Entrepreneurship-Mrs.Anchana kiruthika, Associate Professor, Department of Management, Kongu Arts and Science College(autonomous),Erode.	Department of Management	28.03.2023



Mrs. R. Parvathy  
Assst. prof. in Commerce.

**Research Coordinator**

## Guest lecture on Valum valakkarukal

### Report

**P.K.R. Arts College for Women**  
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Accredited with "A" Grade by NAAC  
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Erode District, Tamil Nadu. ☎ (04285) 222128, 222258 & 221569  
E-mail : pkroffice@gmail.com Website : www.pkrarts.org  
(Approved by the Govt. of Tamilnadu and Affiliated to Bharathiar University)  
Managed by Dhandapani Rural Charitable Trust

Date: 21.11.2022

சாரி, பி.கே.ஆர். மகளிர் கலைக் கல்லூரியில் 21.11.2022 அன்று காலை 11.30 மணிப்பையில் முன்னைய சிறப்பு சொற்பொழிவு நடைபெற்றது. இதில் சிறப்பு விருந்தினராக முன்னவர் சை.கனில் சூன்சி அவர்கள் கலந்து கொண்டனர்.


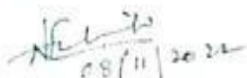
அவர்கள் தம் உளரயில் வாழும் வழக்கானுகள் வற்றும தகலயில் தமிழர்களின் மறு பண்பாடு நாகரிகம் ஆகியவை வாழ்வியலில் வெலியிடும் விதத்தினை அடக்கொட்டு கட்டினர். கண்ணகி, பாஞ்சாலி என மாநாற் அறம் சொற்றிய பெண்களின் சிறப்பை வலியுறுத்தினர். பெண்களுக்கு அடிப்படை, ஆதாரம் கல்வி என கல்வியின் மகத்துவத்தை தம் உளரயின் வாயிலாக மாணவர்களின் மனதில் பதித்தார்.

இந்நிகழ்வில் கல்லூரியின் தாளாளர் மற்றும் செயலர் பி.என். வெங்கடாசலம் முதன்மை செயல் அதிகாரி திருமதி.ஜெகதா லட்சுமணன் மற்றும் பேராசிரியர்கள் பங்கு பெற்று பயனடைந்தனர். உதவிப்பேராசிரியர் முன்னவர் உ.உ.மாமகேஸ்வரி அவர்கள் வரவேற்புரை வழங்க, உதவிப்பேராசிரியர் திருமதி.எஸ்தர்.டெல்சி அவர்கள் நன்றியுரை நவில இந்நிகழ்வு இனிதே நிறைவடைந்தது.

*[Signature]*  
21/11/2022  
Principal  
P.K.R. Arts College for Women  
(Autonomous)  
Gobichettipalayam - 638 476.  
Erode District.

## Webinar on Bakthi Ilakkiyathil Manitha Neyam


Report

	<b>P.K.R. Arts College for Women</b> (Autonomous) Accredited with "A" Grade by NAAC Post Box No.21, GOBICHETTIPALAYAM - 638 476. Erode District, Tamil Nadu. (P) (04285) 222128, 222258 & 221569 E-mail : pkroffice@gmail.com Website : www.pkrarts.org (Approved by the Govt. of Tamilnadu and Affiliated to Bharathiar University) <b>Managed by Dhandapani Rural Charitable Trust</b>
No.	Date <u>8.11.2022</u>
<p>பி.கே.ஆர். மகளிர் கலைக் கல்லூரி தமிழ்த்துறையின் சார்பாக 08.11.2022 அன்று பிற்பகல் 2.00 மணியளவில் "பக்தி இலக்கியத்தில் மனிதநேயம்" என்னும் தலைப்பில் இணைய வுரி சொற்பொழிவு நடைபெற்றது. கோவை யாழ்ப்பாணப் பல்கலைக்கழக மேனாள் தமிழ்த்துறைத் தலைவர் முனைவர் வ.ஜெயா அவர்கள் சிறப்பு விருந்தினராக கலந்து கொண்டு உரையாற்றினார்.</p> <p>அவர்தம் உரையில் இலக்கியத்திற்கும் வாழ்வியலுக்கும் இடையே மிகுந்த தொடர்பு உண்டு. இயற்கை வரிபாடு, ஆவிவரிபாடு, நடுகல்வரிபாடு, பெருந்தெய்வ வரிபாடு, சிறுதெய்வ வரிபாடு போன்றவை பக்தி நெறியை அறிந்து கொள்ள உதவுகின்றது. பக்தி இலக்கியங்கள் மனிதநேய ஒருமைப்பாட்டை விவக்குகின்றன. சூத்திரை மதித்தல், நட்பின் இலக்கணம், தானத்தில் சிறந்தது அன்னதானம், என்ற கருத்துக்களை சங்க இலக்கியம், பதினெண் கீழ்க்கணக்கில் உள்ள ஆறநூல்கள், ஆழ்வார் நாயன்மார் பாடல்கள் போன்றவற்றிலிருந்து எடுத்துக்காட்டி மாணவிகளுக்கு சிறப்புரை ஆற்றினார். இதில் தமிழ்த்துறை மாணவிகளும் பேராசிரியர்களும் கலந்து கொண்டு பயனடைந்தனர்.</p> <p>தமிழ்த்துறை தலைவர் முனைவர் சாமுகதாமணி அவர்கள் வரவேற்புரை வழங்க முனைவர் ந.அமிர்தக்கொடி அவர்கள் நன்றியுரை வழங்க விழா இனிதே நிறைவேறியது.</p>	
<p style="text-align: right;"> Principal P.K.R. Arts College for Women (Autonomous) Gobichettipalayam - 638 476 Erode District.</p>	

# Guest lecture on Arachi Nerimuraikalum Veliettu

## Aranerikalum

### Report



### P.K.R. Arts College for Women (Autonomous)

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Date 05.12.2022

C.No.

பி.கே.ஆர். மகளிர் கலைக் கல்லூரி தமிழ்த்துறையின் சார்பாக 05.12.2022 அன்று மாலை 11.00 மணியளவில் "தற்காலத் தமிழியியல் ஆய்வு செல் நெறிகள்" என்னும் தலைப்பில் சொற்பொழிவு நடைபெற்றது. திருவாளர் தமிழ்நாடு மத்தியப் பல்கலைக்கழக இணைப்பேராசிரியர் முனைவர் க.ரமேஷ் அவர்கள் சிறப்பு விருந்தினராக கலந்து கொண்டு உரையாற்றினார்.

அவர்தம் உரையில் மாணவிகள் ஆய்வுத் துறையை தனக்கான விருப்பத்தின் பெயரில் தேர்ந்தெடுத்து அந் துறை சார்ந்த வல்லுநரிடமே ஆய்வு நெறிப்படுத்துகக்கூக அணுகுதல் வேண்டும். தாம் தேர்ந்த துறையில் ஆழ்ந்து கற்றல் வேண்டும். அனுபவ சீதியாகவும், கற்றல் ரீதியான அறிவினையும் பெற வேண்டும் என்று மாணவிகளுக்கு சிறப்புரை ஆற்றினார். இதில் தமிழ்த்துறை முதுகலை மற்றும் ஆய்வு மாணவிகளும் பேராசிரியர்களும் கலந்து கொண்டு பயனடைந்தனர்.

தமிழ்த்துறைப் பேராசிரியர் முனைவர் க.உ.மாமகேஸ்வரி அவர்கள் வரவேற்புரை வழங்க உதவிப் பேராசிரியர் திருமதி க.பூர்ணிமா அவர்கள் நன்றியுரை வழங்க விழா இனிதே நிறைவேறியது.


இதில் கல்லூரியின் செயலர் பி.என் வெங்கடாச்சலம் முதல்வர் முனைவர் எழிலி, முதன்மைச் செயல் அதிகாரி திருமதி ஜெகதா லட்சுமணன், தமிழ் மற்றும் ஆங்கிலத்துறைப் பேராசிரியர்கள் மாணவர்கள் கலந்து கொண்டனர். இந்நிகழ்வை மொழித்துறையும் நூலகமும் இணைந்த நடத்தியது

*A. K. Abin*  
05/12/2022  
Principal  
P.K.R. Arts College for Women  
(Autonomous)  
Gobichettipalayam - 638 476.  
Erode District.



# Webinar on Marginality and Tribal Literature :Translatability and Beyond

## Report

  
**P.K.R. ARTS COLLEGE FOR WOMEN**  
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Gobichettipalayam

**WEBINAR ON MARGINALITY AND TRIBAL LITERATURE:  
TRANSLATABILITY AND BEYOND**

The Department of English organized a Webinar on Marginality and Tribal Literature: Translatability and Beyond on 06.09.2022. The Programme began by invoking the blessings of the Lord Almighty. Ms. M.Sneha, III B.A English Literature, welcomed the gathering. The Resource Person Dr. Soukraja Ghosal, Assistant Professor, Department of English, Government Khawzawl College, Khawzawl, Mizoram, highlighted the research works on Kondh Tribes and misrepresentation of tribal women in popular culture. He explicated the struggles of Adivasis and Dalits. He stated that the literature of tribes was also ignored by the mainstream civilized society. He emphasized the literary works of Mahasweta Devi and Kamala Markandaya. He also quoted Frank Herbert's remark that all men are not created equal and that is the root of social evil. Marginalization can occur at various levels both individual and community. He also stressed on the significance of food in tribal literature. Around 100 students benefitted through this session. Ms. Sneha, II B.A English Literature, proposed the vote of thanks.

*P.N. PUSDALATHA*  
P.N. PUSDALATHA, M.A., M.Phil.,  
ASSISTANT PROFESSOR & HEAD  
DEPARTMENT OF ENGLISH,  
P.K.R. ARTS COLLEGE FOR WOMEN  
(AUTONOMOUS)  
GOBICHETTIPALAYAM - 638 476.

# Guest lecture on Applications of Green's Function

## Report

### REPORT

Guest lecture on

### "APPLICATIONS OF GREEN'S FUNCTION"

Date: 31.03.2023

Venue: Hall No.14

Participants: All PG students

Chief Guest:

**Dr.R.SOWRIRAJAN,**

Assistant professor & Head,

Department of Mathematics,

Dr.N.G.P. Arts and Science College,

Coimbatore.

The Department of Mathematics, P.K.R. Arts College for Women (Autonomous) organized a Guest lecture on "APPLICATIONS OF GREEN'S FUNCTION" on 31.03.2023. The programme started with a welcome address by Ms.U.Abinaya from II M.Sc Mathematics.

The Speaker of the day was **Dr. R.SOWRIRAJAN**, Assistant professor & Head Department of Mathematics, Dr.N.G.P. Arts and Science College, Coimbatore. He explained about Partial differential equation. He also explained the unit circle, Green's functions, Real life Applications of Green's function, Delta functions, properties of green function and more interesting problems related to green functions.

The session was well appreciated by the students and they also demanded for more such sessions. Around 15 staff and 44 students benefited through the session. The programme came to an end with the vote of thanks proposed by Ms. M.Monisha from II M.Sc Mathematics.

R. Jayal 31/3/23

R. JAYALAKSHMI, M.Sc. M.Phil., PGDCA,  
Associate Professor & Head  
Department of Mathematics,  
P.K.R. Arts College for Women (Autonomous)  
Gokul Path, Coimbatore - 636 476.

# Webinar on Successful Proposal for Writing Techniques

## Report

**P.K.R. ARTS COLLEGE FOR WOMEN**  
(Accredited with 'A' Grade by NAAC)  
(Autonomous Institution-Affiliated to Bharathiar University)  
Gobichettipalayam

**REPORT ON PROFESSIONAL DEVELOPMENT PROGRAMME**

**27.07.2022**

A Professional Development Programme for the Department of Physics was organized virtually through Google meet on July 27, 2022.

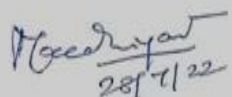
Mrs.P.Rajalakshmi, Assistant Professor, Department of Chemistry welcomed the Chief Guest

Mrs.N.Poongodi, Assistant Professor, Department of Physics introduced the resource person.

The Resource Person of the programme was **Dr. N. M. Ganesan**, Professor, Department of Physics, Erode Sengunthar Engineering College, Perundurai.

The resource person explained, about Journal & Article & the method of writing the proposals in a better way. He also explained about publication of journals. The session was highly interactive and informative along with head Dr.V.Radhika, around 10 staff members and 22 students were benefitted from this event.

The session came to an end with the vote of thanks proposed by Mrs. I. Jasmine, Assistant Professor, Department of Physics, P. K. R. Arts College for Women, Gobi.

  
28/7/22

**Dr. V. RADHIKA, Ph.D.,**  
Associate Professor & Head,  
Department of Phys. & Chem.,  
P.K.R. Arts College for Women  
(Autonomous)  
Gobichettipalayam - 635 471

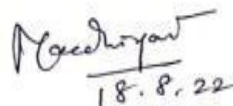


# International Conference on Emerging Trends and Prospects in Nano Materials and Applications Report

The important event of the **International Conference** is “**PAPER-PRESENTATION**”, which stood as a scientific platform for the budding researchers. Several Papers were presented by the students, Faculties and Research Scholars from various Universities and Institutions through both Online & Offline mode. The **International Conference** was designed in a highly interactive manner with optimal time for paper presentations. This greatly helped the participants to discuss and interact with the resource persons.

Dr. G. Sahaya Dennish Babu, Assistant Professor, Department of Physics, Chettinad College of Engineering & Technology, Karur gave an invited talk about Nano Technology . The Introduction of the chief Guest was given by Dr.N.Saranya, Assistant Professor, Department of Physics.

Dr. Ananthakumar Soosaimanickam, Research Scientist, Intercomet S.L, Madrid, Spain gave valedictory address. In the valedictory session cash prizes were awarded for the Winners of paper presentation. Certificates were distributed to the participants. The **International Conference** came to an end with the Vote of Thanks by Ms.C.Aruljothi, Assistant Professor, Department of Physics. Nearly 190 students and faculties are benefited.

  
18.8.22

**Dr. V. RADHIKA, Ph.D.,**  
Associate Professor & Head,  
Department of Physics,  
P.K.R. Arts College for Women  
(Autonomous)  
Gobichettipalayam - 630 478.

# SDP Webinar on How to succeed in GATE 2023

## Report

**P.K.R.ARTS COLLEGE FOR WOMEN**  
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An Autonomous Institution Affiliated to Bharathiar University  
Gobichettipalayam

**Department of Physics**  
**Student Development Programme**  
**on**  
**How to Succeed in GATE 2023**

**Date: 27.09.2022**

**Platform: Google Meet**

The Department of Physics, P.K.R. Arts College for Women organized a Student Development Programme on "How to Succeed in GATE 2023" on 27.09.2022. Dr.Sahaya Dennish Babu was the Resource person.

The webinar was organized virtually through Google meet. Participants include Research scholars, faculty members and students from various institutions and also our students participated enthusiastically.

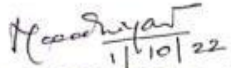
Dr.V.Radhika, Associate Professor and Head, Department of Physics, P.K.R Arts College for Women, Gobichettipalayam welcomed the gathering. Dr.N.Saranya, Assistant Professor, Department of Physics introduced the guest of the session.

In the session Dr.G.Sahaya Dennish Babu delivered a lecture on basic needs of how to apply for exam, opportunities available in research after passing GATE exam with eligibility criteria and application process. 38 students participated in this program. The session was very interactive.

The session was ended up with the vote of thanks by Ms.C.Aruljothi, Assistant Professor, Department of Physics, P.K.R Arts College for Women, Gobichettipalayam.

### **Outcome:**

- students got idea about GATE exam and motivated to apply GATE 2023
- Preparing module and time management suggestions were observed by Students

  
11/10/22  
**Dr. V. RADHIKA, Ph.D.,**  
Associate Professor & Head,  
Department of Physics,  
P.K.R. Arts College for Women  
(Autonomous)  
Gobichettipalayam - 638 475.

## Research Committee Meet on Dr.ABJAbdulKalam Birthday Celebration

### Report

P.K.R Arts College for Women  
Accredited with 'A' Grade by NAAC  
An Autonomous Institution (Affiliated to Bharathiar University)  
Department of Physics- Dr.APJ Abdul Kalam's Birthday Celebration

The Department of Physics P.K.R Arts College for women and Namma Gobi Foundation jointly celebrated Dr.APJ Abdul Kalam's Birthday on 14.10.2022. Mr.V.Arivasan, Program Director, Parikshan Charitable Trust was the Chief Guest.

The function started with the prayer song. Dr. V. Radhika Associate professor and Head, Department of Physics welcomed the gathering and Dr. N.Saranya, Assistant professor Department of Physics introduced the Chief Guest.

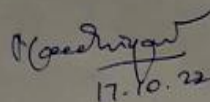
Mrs. Jagatha Lakshmanan Chief executive officer, P.K.R Arts College for women, delivered the presidential address

During the session our Chief Guest Mr.V.Arivasan demonstrated various Science Experiments and explained the concepts behind the experiments in a great way.

The students of Physics Department interacted enthusiastically in the session and gained more knowledge about the way to study Science Concepts.

The Program was ended with a Vote of thanks by Mrs. C. Aruljothi, Assistant professor, Department of Physics, P.K.R Arts College for women Gobichettipalayam.


No. of Beneficiaries: 163

  
17.10.22

Head,  
Department of Physics,  
P.K.R. Arts College for Women,  
Gobichettipalayam - 638476.


# Students Development Programme on Statistical Tools in Research –A Hands on Training

## Report



**DEPARTMENT OF COMMERCE**  
**STUDENTS DEVELOPMENT PROGRAMME ON**  
**STATISTICAL TOOLS IN RESEARCH – A HAND ON TRAINING**  
**REPORT**


A Students Development Programme on “Statistical Tools in Research – A Hands on Training” was organised by the department of Commerce for the PG students on 22.09.2022 from 10 am to 3 pm in PG Lab. Dr.P.Natesan, Dean and Head of the Department of Commerce, introduced and welcomed the resource person, Dr.K.Gowri, Associate Professor in Commerce, PSG College of Arts and Science, Coimbatore. The resource person stated the importance of research and she explained the steps to carry out a successful research. She explained the basic tools in SPSS and demonstrated with examples about data entry in SPSS, defining and grouping of variables and how to apply the menus in SPSS. Further, she gave hands-on training to the students based on the steps to calculate frequency, percentage, mean and standard deviation and to execute chi-square test and ANOVA using SPSS. She assisted the students individually to execute and interpret the results. Students actively participated and finally, clarified their doubts. The programme came to an end with vote of thanks by Dr.T.Kokilapriya, Assistant Professor in Commerce.

  
11/10/2022

**Dr. P. NATESAN, M.Com., M.Phil., Ph.D.**  
**DEAN and HEAD**  
**Department of Commerce,**  
**P.K.R. Arts College for Women**  
**Gebichettipalayam-638 476.**

# Seminar On Constructing Research Article For Publication

## Report




**P.K.R. ARTS COLLEGE FOR WOMEN**  
(Accredited with 'A' Grade by NAAC)  
(Autonomous Institution-Affiliated to Bharathiar University)  
Gobichettipalayam

**DEPARTMENT OF COMMERCE,**  
**Report of the One Day Seminar on Constructing Research Article for Publication**

The Department of Commerce organized a one day seminar on, 2<sup>nd</sup> February, 2023.  
The function started with prayer by S.Santha of II M.Com. S. Kavi Priya I M.Com welcomed the gatherings and introduced the chief guest.

**Dr. C. Pradeepkumar B.E., M.B.A., Ph.D.**, Assistant Professor, Shree Narayana Guru Institute of Management Studies, Kumaraguru Institutions, and Coimbatore was the resource person. He delivered a speech on "**Constructing Research Article for Publication**".

The resource person has stated the objective of research with examples which is used in social science research. He also said that the research work should be original and useful to solve the social problems. He also insisted that the work should be worthy for publication. He has explained the technique of constructing research articles. He also stated the peer reviewed journals, UGC referred journals for publications. He motivated the researchers there a lot of scope for pursuing quality research. Around 120 First and Second year of M.Com & MBA students have attend the programme and benefited from this session. The Session was quite interesting and useful for budding researchers.

  
**Dr. P. NATESAN, M.Com., M.Phil., Ph.D.**  
DEAN and HEAD  
Department of Commerce,  
P.K.R. Arts College for Women  
Gobichettipalayam-638 476.



