



SACRED HEART COLLEGE (AUTONOMOUS)

Tirupattur – 635 601, Tamil Nadu, S.India

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College : (04179) 220553

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Ready for
Every Good Work

A Don Bosco Institution of Higher Education, Founded in 1951 * Affiliated to Thiruvalluvar University, Vellore * Autonomous since 1987

Accredited by NAAC (4th Cycle – under RAF) with CGPA of 3.31 / 4 at 'A+' Grade

Sample Activities of MOU Report DEPARTMENT OF MATHEMATICS



As a part of MOU between PG and Research Department of Mathematics, Sacred Heart College (Autonomous), Tirupattur, Tamil Nadu and Department of Science and Humanities, Faculty of Engineering, Karpagam Academy of Higher Education, Coimbatore, Tamil Nadu dated 29.07.2021, a research article entitled “**Oscillation Behaviour of Solutions for a Class of a Discrete Nonlinear Fractional-Order Derivative**” authored by **George. E. Chatzarakis, A. George Maria Selvam, R. Janagaraj, George. N. Miliaras** has been published in **Tatra Mountains Mathematical Publications, Volume 79, December 2021, doi:10.2478/tmmp-2021-002**. The article is indexed in **Scopus & Web of Science – Conference Proceedings Citation Index**.

The abstract of the research work:

Abstract:

Based on the generalized Riccati transformation technique and some inequality, we study some oscillation behaviour of solutions for a class of a discrete nonlinear fractional-order derivative equation

$$\Delta \left[\gamma(\ell) \left[\alpha(\ell) + \beta(\ell) \Delta^\mu u(\ell) \right]^\eta \right] + \phi(\ell) f[G(\ell)] = 0, \ell \in N_{\ell_0+1-\mu}$$

where $\ell_0 > 0, G(\ell) = \sum_{j=\ell_0}^{\ell-1+\mu} (\ell-j-1)^{(-\mu)} u(j)$ and Δ^μ is the Riemann-Liouville (R-L)

difference operator of the derivative of order $\mu, 0 < \mu \leq 1$ and η is a quotient of odd positive integers. Illustrative examples are given to show the validity of the theoretical results.


Coordinator at SHC

Dr.A. George Maria Selvam


HoD at SHC


Dr.A. George Maria Selvam

Coordinator at KAHE


Dr. R. Janagaraj


HoD at KAHE


Dr. M. Deivanayagi



As a part of MOU between PG and Research Department of Mathematics, Sacred Heart College (Autonomous), Tirupattur, Tamil Nadu and Department of Science and Humanities, Faculty of Engineering, Karpagam Academy of Higher Education, Coimbatore, Tamil Nadu dated 29.07.2021, a research article entitled “**Stability and Bifurcations of a Discrete-time Prey-Predator System with Constant Prey Refuge**” authored by **A. George Maria Selvam, R. Janagaraj, S. Britto Jacob, D. Vignesh** has been published in **Journal of Physics: Conference Series, Volume 2070, November 2021, doi:10.1088/1742-6596/2070/1/012068**. The article is indexed in **Scopus & Web of Science – Conference Proceedings Citation Index**.

The abstract of the research work:

Abstract:

In ecology, by refuge an organism attains protection from predation by hiding in an area where it is unreachable or cannot simply be found. In population dynamics, once refuges are available, both prey-predator populations are expressively greater and meaningfully extra species can be sustained in the region. This examines the stability of a discrete predator prey model incorporating with constant prey refuge. Existence results and the stability conditions of the system are analyzed by obtaining fixed points and Jacobian matrix. The chaotic behavior of the system is discussed with bifurcation diagrams. Numerical experiments are simulated for the better understanding of the qualitative behavior of the considered model.

Coordinator at SHC

Dr.A.George Maria Selvam

HoD at SHC

Dr.A. George Maria Selvam

Coordinator at KAHE

Dr. R. Janagaraj

HoD at KAHE

Dr. M. Deivanayaki



Webinar on “Computations with MATLAB”
An activity under MoU

Date & Time : 29.09.2021, 11.30am to 1.30pm
Resource Person : **Dr. D. Ezhilmaran**, Assistant Professor of Mathematics(SG), VIT, Vellore
Title : **Computations with MATLAB**
Mode : **Online - Google Meet <https://meet.google.com/ovh-cntq-gsk>**

Dr. A. George Maria Selvam Head, Dept. of Maths, welcomed the gathering and introduced the resource person Dr.D.Ezhilmaran, Assistant Professor of Mathematics(SG), VIT, Vellore for the webinar on “Computations with MATLAB” He was proud to introduce an alumini of the Dept. as resource person for the webinar. He also highlighted the webinar as a first programme of the department after signing the MOU with VIT, Vellore.

Dr. D. Ezhilmaran started the session with brief introduction on the topics in MATLAB. He introduced the MATLAB from basic notations and symbols. It was an effective hands on training webinar wherein Dr. D. Ezhilmaran clearly explained all the basic Mathematical operations ranging from matrices to solutions of ODE and PDE in MATLAB. At the end of the session resource person answered the questions raised by the participants.


It was a very interesting and enriching session which benefitted all the PG and research scholars of Mathematics dept. both shift I and shift II. Over 80 students (PG and Ph.D) and staff participated and gained knowledge, from this useful and highly informative session from 11.30 to 1.30pm through online google meet. With the official vote of thanks given by Dr. M. Antony Arockiasamy, Association President (UG & PG), Dept of Maths, the webinar came to a close.


Dr.R.Murali 29/9/2021
Coordinator (SHC)


Dr.R.Karthikeyan
Coordinator (VIT)


29/09/2021
Head, Department of Mathematics

Dr. A. GEORGE MARIA SELVAM,
Associate Professor & Head,
Dept. of Mathematics,
Sacred Heart College (Autonomous),
Tirupattur, Tirupattur Dt. 635 601.


Head, Department of Mathematics

Head of the Department
Department of Mathematics
School of Advanced Sciences (SAS)
Vellore Institute of Technology (VIT)
Deemed to be University under section 3 of the UGC Act, 1956
Vellore – 632 014, Tamil Nadu, India

DEPARTMENT OF MBA

Year 2021-2022

MOU's

Organization with which MoU is signed	Date, Month & Year of signing MoU	Duration	Coordinated by
VANAPRASATHA	15.09.2022	5 years (Till 15 th Sep, 2027)	Dr. S. Sasikumar
Edify EdTech	24.01.2022	3 years (Till 24 th January 2025)	Prof. R. Alexzander
St. Claret College, Bengaluru	02.02.2022	3 years (Till 2nd February 2025)	Prof. G. Lawrence

List of the actual activities under MoU- VANAPRASATHA

1. Enhance the Skills of the Students through Practical Learning.
2. Understanding the Importance of Skills and Efficient ways of performing the work for the future.
3. Aims to make the students Industry Ready and have wide knowledge about the importance of career Planning.

List of the actual activities under MoU- Edify EdTech:

1. Establishing channels for exchange of information, regarding the following areas
 - i. Corporate Training / Awareness Program for Corporates
 - ii. Investor Education / Community Development Program
 - iii. Financial Literacy Education to Rural Public
2. To conduct /co-host seminars for the securities market participants
3. To conduct jointly training program for the development of the stakeholders in the area of Banking & Financial markets.
4. To conduct joint research in the area of financial markets
5. To impart the practical knowledge and exposure on the students in the form of summer internship and industrial study project
6. To offer employment opportunities

List of the actual activities under MoU- St. Clart College, Bangalore

1. Conduct workshops/seminars/conferences/colloquium based on the prevailing need of the society/industry/nation
2. Involve in collaborative research projects and funding for the research
3. Organizing development programs such as faculty development programs and professional development programs
4. Planning, developing and implementing value-added courses to generate employment opportunities for the unemployed youths.
5. Recognition program and awards for the exemplary achievements in Research, Innovation, Entrepreneurship and IPR.
6. Consultancy projects between the organizations
7. Conduct quality enhancement between the organizations
8. Conducting collaborative academic programs between the organizations
9. Working towards collaborative activities for the sustainable development
10. Offering value-added courses for imparting transferable and life skills for the specific underprivileged segments in society
11. Offering field projects for the students, faculty members, and PhD. Research Scholars
12. Cross-training of the employees between the organizations
13. Collaborative learning resource development between the organizations
14. Faculty exchange programs and student exchange programs

MoU Details:

getbitz.app (later registred as : Getster.Tech)
1st Floor, JR Plaza,
Tank Street,
Hosur – 635109,
Tamil Nadu, India.

ACTIVITY – 1: Workshop

- Conducted workshop on Scripting Technologies – Angular JS.
- Date & Time: 21/8/2021, 10.00 AM – 4.00 PM.
- Mode : Online – MS Teams
- Resource Persons:
 1. Mr. G. Rajamani, Android and Angular Applications Developer, getbiz.app
 2. Mr. N. Santhosh Kumar, Android and UI/UX Developer, getbiz.app
- Participants Benefited – 102 students.

ACTIVITY – 2: Placement Drive

- Title: Placement Drive
- Date & Time: 24/02/2022, 09.00 AM onwards
- Recruitment Team:
 1. Mr. Subash, Managing Director.
 2. Mr. G. Rajamani, Android and Angular Applications Developer, Getster.Tech
 3. Mr. N. Santhosh Kumar, Android and UI/UX Developer, getbiz.app
- Number of Students Attended – 110
- Number of Students Selected for Internship - 12

ACTIVITY – 3: Placement Drive

- Title : Board of Studies Member
- Date & Time : 09/01/2022
- Member(s) : Mr. N. Santhosh Kumar, Android and UI/UX Developer, getbiz.app

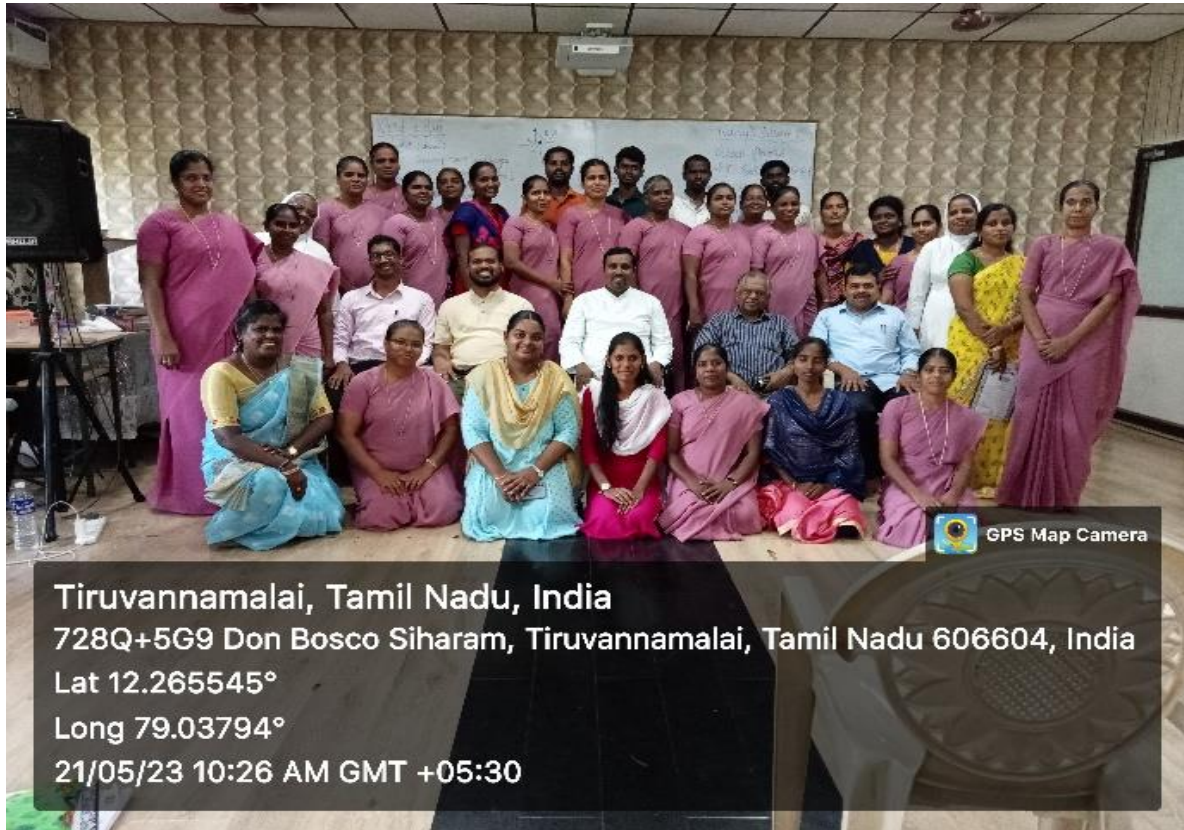
ACTIVITY – 4 : Placement Drive

- Title : Placement Drive
- Date & Time : 30th March 2023
- Recruitment Team:
 1. Mr. G. Rajamani, Android and Angular Applications Developer, Getster.Tech
 2. Mr. N. Santhosh Kumar, Android and UI/UX Developer, getbiz.app

DEPARTMENT OF ENGLISH**Intensive English Language Immersion Programme @ Don Bosco Higher Sec. School, Nedungadu, Karaikal**

The English Department of Sacred Heart College (Autonomous), Tirupattur has signed an MoU with Salesian Chennai Province. Basing on the MOU, A **3 Day of Intensive English Language Immersion Programme** was organised at Don Bosco Higher Sec. School, Nedungadu, Karaikal. It is to train the teachers of the school in English Language and Communication Skills. Three Faculty from the department of English. Mrs. J. Mary Jenif, Mr. A. Peter Conisious Prabhu and Mr. Kamesh were trained the teachers in the skills of LSRW (Listening, Speaking, Reading and Writing). Classes were conducted from 15th May 2023 to 17st May 2023(3 days). On 15th May 2023, First day of the intensive English language training programme began with the diagnostic test. It is to identify the level of the teacher's proficiency in English language. Situational and functional dialogues were used to improve the Speaking skill. EFL cards were used to improve the reading skill. Linguaphone of the native speakers were used to improve the listening skill. Basic grammar was taught to bring accuracy in writing skill. The training programme ended with the valediction.





Intensive English Language Training Programme @ Don Bosco SIHARAM, Tiruvanamali

The English Department of Sacred Heart College (Autonomous), Tirupattur has signed an MoU with Salesian Chennai Province. Basing on the MOU, A **Ten Days of Intensive English Language Training Programme** was organised at Don Bosco SIHARAM, Tiruvanamali. It is to train the teachers of various schools from Tamil Nadu in English Language and Communication Skills. Three Faculty from the department of English Mr. S. Jeevananthan, Dr. Joy Christina and Mr. Kamesh were trained the teachers in the skills of LSRW (Listening, Speaking, Reading and Writing). Classes were conducted from 12th May 2023 to 21st May 2023(10 days). On 12th May 2023, First day of the intensive English language training programme began with the diagnostic test. It is to identify the level of the teacher's proficiency in English language. Situational and functional dialogues were used to improve the Speaking skill. EFL cards were used to improve the reading skill. Linguaphone of the native speakers were used to improve the listening skill. Basic grammar was taught to bring accuracy in writing skill. The training programme ended with the valediction.

**Intensive English Language Training Programme @ Don Bosco Matric Hr. Sec. School,
Thalavadi, Erode Dt.**

The English Department of Sacred Heart College (Autonomous), Tirupattur has signed an MoU with Salesian Chennai Province. Basing on the MOU, A **Three Day of Intensive English Language Training Programme** was organised at Don Bosco Matric Hr. Sec. School, Thalavadi, Erode Dt. It is to train the teachers of the school in English Language and Communication Skills. Two Faculty from the department of English Mr. S. Jeevananthan and Mr. Kamesh were trained the teachers in the skills of LSRW (Listening, Speaking, Reading and Writing). Classes were conducted from 24th April 2023 to 26st April 2023(3 days). On 24th April 2023, First day of the intensive English language training programme began with the diagnostic test. It is to identify the level of the teacher's proficiency in English language. Situational and functional dialogues were used to improve the Speaking skill. EFL cards were used to improve the reading skill. Linguaphone of the native speakers were used to improve the listening skill. Basic grammar was taught to bring accuracy in writing skill. The training programme ended with the Feedback session.

**A Week of Bridging Course at Government Arts College for Women, Krishnagiri By The
Department of English, Sacred Heart College**



A bridging course for the first-year UG degree students of Government Arts College for Women, Krishnagiri was conducted from 05-09- 2022 to 10.09.22 for the academic year 2022-2023, as a part of a tripartite MoU was signed by the Department of English, Sacred Heart College, Tirupattur with IVDP, Krishnagiri and Government Arts College for Women, Krishnagiri. The objective of this course is to give an intensive and immersed English language teaching to enhance the English language skills of

LSRW of the learners. It also concentrated on developing learner's English language proficiency through lexical approach.



The bridging course was organized for over 857 women students with 19 Professors from the Department of English, Sacred Heart College, Tirupattur.



By following the principle of near to far, in this course, the students were taught the most frequently used general vocabularies and verbs, which are essential for good communication. Practice was given in frequently used sentences too. They were given graded texts to develop their reading and comprehension skills. Through parallel writing, the students were given practice to frame simple and error free sentences. Students were trained in speaking through functional and situational dialogues.



Classes were conducted for six days. The students were divided into 18 groups and each class had about 50 students each. They had 3 hours of classes per day from 9.00 a.m through 12.30 p.m. With the six days of contact classes, the language learning process was initiated and the further enhancement of the language is left with the learners.



Pochampalli, Tamil Nadu, India

Stadium Pathway, Wahab Nagar, Pochampalli, Tamil Nadu 635001, India

Lat 12.528717°

Long 78.199824°

10/09/22 11:41 AM GMT +05:30

The entire programme was initiated, facilitated and supported by the founder President of IVDP (Integrated Village Development Project) Ramon Magsaysay Kulandai Francis.



Krishnagiri, Tamil Nadu, India

College Rd, Wahab Nagar, Krishnagiri, Tamil Nadu 635001, India

Lat 12.528425°

Long 78.199992°

10/09/22 11:40 AM GMT +05:30

The trainers were very positive about the participation and the regularity of students in doing the follow up activities. The management and faculty of Government Arts College for Women were very cooperative and hospitable towards the language trainers of Sacred Heart College. The feedback received from the students about the bridging course was very positive and encouraging.

APPLIED MICROBIOLOGY REPORT

Name of the Institute : Exonn Biosciences, Vandalur

Date : 16.03.2023

Number of Students : 23 Students

KNOWLEDGE GAINED DURING INDUSTRIAL VISIT

From the Industrial visit, our students gained the knowledge from the following area

- Production of Microalgae
- Aquaponics – Technology
- Precision Agriculture and Rural Technologies
- Mushroom Technology
- Startup Ideas for Billion Dollars Business
- Microbial Instrumentation
- Plant Tissue Culture

Production of Microalgae

The commercial culture of microalgae is now over 30 years old with the main microalgal species grown being *Chlorella* and *Spirulina* for health food, *Dunaliella salina* for β -carotene, *Haematococcus pluvialis* for astaxanthin and several species for aquaculture. The culture systems currently used to grow these algae are generally fairly unsophisticated.

Aquaponics

Aquaponics uses the best of all the growing techniques, utilizing the waste of one element to benefit another mimicking a natural ecosystem.

Precision Agriculture and Rural Technologies

Precision farming uses modern technologies such as satellite imagery or field mapping to improve crop quality and profitability. Moreover, it optimizes the use of traditional resources. Therefore, this agricultural management system contributes to the development of sustainable agriculture, allowing to solve both economic and ecological problems, which are becoming more acute.

Importance of Precision Agriculture

Farmers can control all the processes remotely with a precision agriculture system. Even small farms can manage large fields or a group of small areas. It dramatically improves the efficiency of crops and saves financial costs. So, growers can accurately sum the required fertilizer amount, determine effective fertilizer types for a particular area.

Mushroom technology

Mushroom technology has enabled farmers to harvest close to one pound of fresh mushrooms from one pound of compost spawned. Undoubtedly, the mushroom industry will continue to grow rapidly as it becomes more available and more widely accepted as a regular food. The mechanization of cultivation, especially in mushroom harvesting, and the application of automatic control will increase the production efficiency and minimize production cost. As a result, very reasonably low priced mushrooms will become available for consumption. Such a technical know-how requires more investigations by biologists and engineers.

Startup Ideas for Billion Dollars Business

- Medicinal mushroom cultivation.
- Fish food pellets.
- Organic fertilizers.
- Plant based Bio-products.
- Bacterial based Bio-products.
- Nano-fertilizer from Algae.

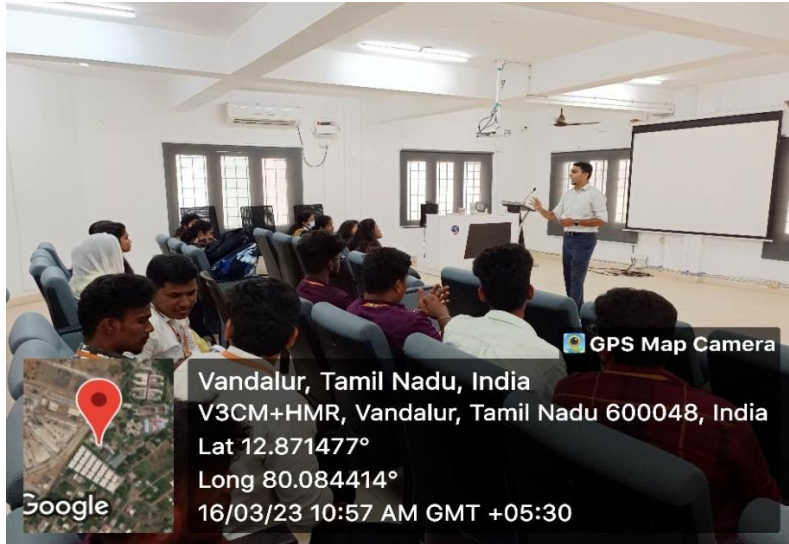
Microbial Instrumentation

Instrumentation is still an emerging discipline with new pieces of machinery still being produced for convenience in laboratories.

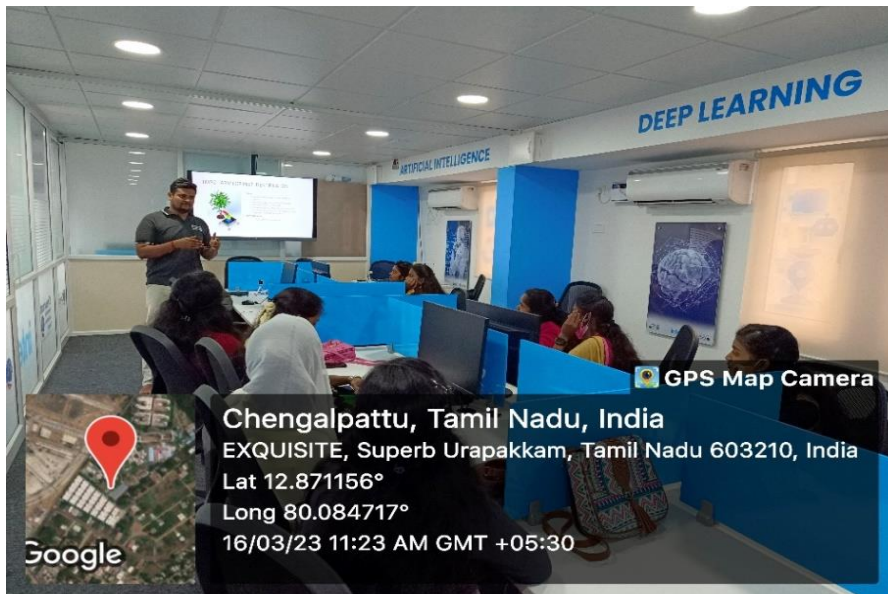
- Processes like electrophoresis make use of nucleic acids along with biosensors to compare the DNA sequences. This enables genetic testing and diagnosis of various diseases.
- Genetic testing is heavily influenced by the progress made in instrumentation as new devices and techniques are discovered which makes the process faster, more accurate, and more reliable.
- As RT-PCR and blotting are considered advanced molecular diagnosis methods, disease diagnosis becomes faster and more accurate than ever.
- Determination of radioisotopes and concentration of a solution has been made easier with techniques like spectroscopy and colorimetry.

Plant Tissue Culture

Plant tissue culture was a new addition to the methods of plant breeding that developed around the 1950s. Since the conventional breeding techniques could not fulfil the required demand of crops, tissue culture came around as a grand leap in breeding practices. It makes use of parts of a plant to generate multiple copies of the plant in a very short duration. The technique exploits the property of totipotency of plant cell which means that any cell from any part of the plant can be used to generate a whole new plant.



GPS Map Camera
Vandalur, Tamil Nadu, India
V3CM+HMR, Vandalur, Tamil Nadu 600048, India
Lat 12.871477°
Long 80.084414°
16/03/23 10:57 AM GMT +05:30



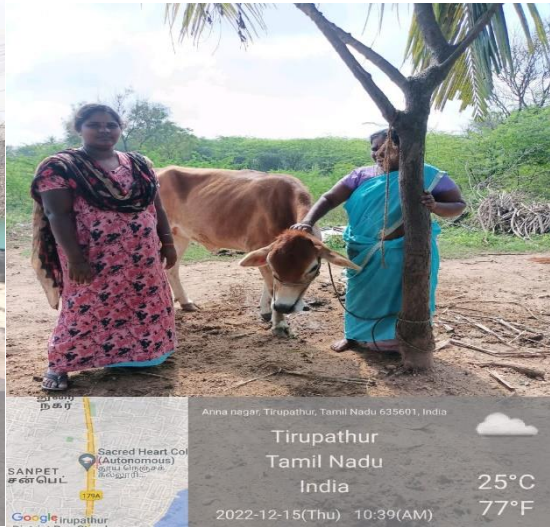
GPS Map Camera
Chengalpattu, Tamil Nadu, India
EXQUISITE, Superb Urapakkam, Tamil Nadu 603210, India
Lat 12.871156°
Long 80.084717°
16/03/23 11:23 AM GMT +05:30



GPS Map Camera
Vandalur, Tamil Nadu, India
V3CM+HMR, Vandalur, Tamil Nadu 600048, India
Lat 12.871559°
Long 80.084506°
16/03/23 12:17 PM GMT +05:30

TAHDCO SURVEY – REPORT

Sacred Heart College (Autonomous), Tirupattur has signed a Memorandum of Understanding(MOU) with Tamil Nadu Adi Dravidar Housing and Development Corporation (TAHDCO), Teynampet, Chennai, to assist support to the TADHCO activities such as Identifying the needy candidates, motivating the beneficiaries and having continuous follow up to improve the life of the SC/ST people through the field work activities. Tamil Nadu Adi Dravidar Housing and Development Corporation Limited is the scheme that functions towards providing Socio-Economic Development. It caters to the citizens under the categories of Scheduled Tribe and Caste that are living below the poverty line. The organisation is entrusted with several responsibilities, including the construction of public infrastructure such as schools, colleges, etc. The objective of the project is to conduct a Techno/Economic Survey among beneficiaries of TAHDCO loan services of the past five years. The prime objective is to collect feedback of the beneficiaries on loan services of TAHDCO and to identify the aspiring SC & ST people for entrepreneurship in their respective district. The MSW students were assisting to obtain feedback from the beneficiaries and assess the related details, such as documents and procedures. This project was carried out on 07-10-2022. Sacred Heart College has received 1,63,075 rupees as initial sanction for conducting the survey. After the completion of survey, the management received remaining amount. Two days from every week was allotted for survey. The survey schedule was given to the trainees. Trainees were divided into different groups and carried out this survey on every week according to the schedule. There was separate app to take survey. The trainees used that app by creating a separate account. The details of every beneficiary will be collected and sent through that app. If it was completed, the trainee will receive completion of survey message to their mail account. The trainee received Rs. 130 per survey. The trainees received the money for the survey based on the mail which they received. The TADHCO survey was completed on 31-01-2023. This project was given to many colleges. Scared heart college is one of the colleges among them. The trainees successfully completed the TAHDCO survey.



DEPARTMENT OF ENGLISH

Report on the Bridging Course at GACW, Krishnagiri

As a part of the consultancy service, a tripartite MoU was signed by the Department of English, Sacred Heart College, Tirupattur with IVDP, Krishnagiri and Government Arts College for Women, Krishnagiri, a bridging course for the first-year degree students of Government Arts College for Women, Krishnagiri was conducted from 25-10- 2018 through 30.10.21 for the academic year 2021-2022. The objective of this course is to give an intensive and immersed English language teaching; to enhance the English language skills of LSRW of the learners. It also concentrated on developing learner's proficiency through lexical approach.



The bridging course was organized for over 1100 women students with 13 Professors and 25 II PG students from the Department of English, Sacred Heart College, Tirupattur. The second PG students completed their 30hours of internship too.

By following the principle of near to far, in this course, the students were taught the most frequently used general vocabularies and verbs, which are essential for good communication. Practice was given in frequently used sentences too. They were given graded texts to develop their reading and comprehension skills. Through parallel writing, the students were given practice to frame simple and error free sentences. Students were trained in speaking through functional and situational dialogues.



Classes were conducted for six days. The arts and science students attended the classes on alternative days; as per the government's SOP. The arts students were divided into 30 groups with 18 students each. The science students were divided into 18 groups with 25 students each. They had 5 hours of classes per day from 10.00 a.m. through 4.00 p.m. With three days of contact classes, the language learning process was initiated and the further enhancement of the language is left with the learners.

The entire programme was initiated, facilitated and supported by the founder President of IVDP (Integrated Village Development Project) Mr. Kulandai Francis.

The trainers were very positive about the participation and the regularity of students in doing the follow up activities. The management and faculty of Government Arts College for Women were very cooperative and hospitable towards our staff and students. The feedback received from the students about the bridging course was very positive and encouraging.

Intensive English Language Immersion Programme @ Don Bosco Higher Sec. School, Polur- Thiruvannamalai District.

The English Department of Sacred Heart College (Autonomous), Tirupattur has signed an MoU with Salesian Chennai Province. Basing on the MOU, A **3 Day of Intensive English Language Immersion Programme** was organised at Don Bosco Higher Sec. School, Polur- Thiruvannamalai District. It is to train the teachers of the school in English Language and Communication Skills. Four Faculties from the department of English. Rev. Dr. K.A. Maria Arokiaraj, Mr. D. Louis Sagaya Henston, Mr. S. Saravanan, Mr. Sivaganm were trained the teachers in the skills of LSRW (Listening, Speaking, Reading and Writing). Classes were conducted from 24th April 2019 to 26th April 2019 (3 days). On 24th April 2019, First day of the intensive English language training programme began with the diagnostic test. It is to identify the level of the teacher's proficiency in English language. Situational and functional dialogues were used to improve the Speaking skill.

EFL cards were used to improve the reading skill. Linguaphone of the native speakers were used to improve the listening skill. Basic grammar was taught to bring accuracy in writing skill. The training programme ended with the valediction.

**Intensive English Language Immersion Programme @ Don Bosco Higher Sec. School,
Dharamapuri.**

The English Department of Sacred Heart College (Autonomous), Tirupattur has signed an MoU with Salesian Chennai Province. Basing on the MOU, A **2 Days of Intensive English Language Immersion Programme** was organised at Don Bosco Higher Sec. School, Dharamapuri District. It is to train the teachers of the school in English Language and Communication Skills. Four Faculties from the department of English. Rev.Dr.K.A.Maria Arokiaraj, Mr.V.Kulothangan, Mr.G. Arokiaraj Thileepan, Mrs. S.Kalaiyarasi were trained the teachers in the skills of LSRW (Listening, Speaking, Reading and Writing). Classes were conducted from 21st May 2019 to 22nd May 2019 (2 days). On 21st May 2019,

First day of the intensive English language training programme began with the diagnostic test. It is to identify the level of the teacher's proficiency in English language. Situational and functional dialogues were used to improve the Speaking skill. EFL cards were used to improve the reading skill. Linguaphone of the native speakers were used to improve the listening skill. Basic grammar was taught to bring accuracy in writing skill. The training programme ended with the valediction.

Intensive English Language Training Programme @ Don Bosco SIHARAM, Tiruvanamali

The English Department of Sacred Heart College (Autonomous), Tirupattur has signed an MoU with Salesian Chennai Province. Basing on the MOU, A **Ten Days of Intensive English Language Training Programme** was organised at Don Bosco SIHARAM, Tiruvanamali. It is to train the teachers of various schools from Tamil Nadu in English Language and Communication Skills. Three Faculty from the department of English Rev.Dr.K.A.Maria Arokiaraj, Mr.A.Peter Prabu, Mr. S. Jeevananthan, and Mr. Sivaganam were trained the teachers in the skills of LSRW (Listening, Speaking, Reading and Writing). Classes were conducted from 6th May 2019 to 12st May 2019(7 days). On 6th May 2019, First day of the intensive English language training programme began with the diagnostic test. It is to identify the level of the teacher's proficiency in English language. Situational and functional dialogues were used to improve the Speaking skill. EFL cards were used to improve the reading skill. Linguaphone of the native speakers were used to improve the listening skill. Basic grammar was taught to bring accuracy in writing skill. The training programme ended with the valediction.

A Week of Bridging Course at Government Arts College for Women, Krishnagiri By The Department of English, Sacred Heart College

A bridging course for the first-year UG degree students of Government Arts College for Women, Krishnagiri was conducted for the academic year 2019-2020, as a part of a tripartite MoU was signed by the Department of English, Sacred Heart College, Tirupattur with IVDP, Krishnagiri and Government Arts College for Women, Krishnagiri. The objective of this course is to give an intensive and immersed English language teaching to enhance the English language skills of LSRW of the learners. It also concentrated on developing learner's English language proficiency through lexical approach. The bridging course was organized for over 857 women students with 19 Professors from the Department of English, Sacred Heart College, Tirupattur.

By following the principle of near to far, in this course, the students were taught the most frequently used general vocabularies and verbs, which are essential for good communication. Practice was given in frequently used sentences too. They were given graded texts to develop their reading and comprehension skills. Through parallel writing, the students were given practice to frame simple and error free sentences. Students were trained in speaking through functional and situational dialogues.

Classes were conducted for six days. The students were divided into 18 groups and each class had about 50 students each. They had 3 hours of classes per day from 9.00 a.m through 12.30 p.m. With the six days of contact classes, the language learning process was initiated and the further enhancement of the language is left with the learners.

The entire programme was initiated, facilitated and supported by the founder President of IVDP (Integrated Village Development Project) Ramon Magsaysay Kulandai Francis.

The trainers were very positive about the participation and the regularity of students in doing the follow up activities. The management and faculty of Government Arts College for Women were very cooperative and hospitable towards the language trainers of Sacred Heart College. The feedback received from the students about the bridging course was very positive and encouraging.

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A bridging course for the first-year UG degree students of Government Arts College for Women, Krishnagiri was conducted for the academic year 2018-2019, as a part of a tripartite MoU was signed by the Department of English, Sacred Heart College, Tirupattur with IVDP, Krishnagiri and Government Arts College for Women, Krishnagiri. The objective of this course is to give an intensive and immersed English language teaching to enhance the English language skills of LSRW of the learners. It also concentrated on

developing learner's English language proficiency through lexical approach. The bridging course was organized for over 857 women students with 19 Professors from the Department of English, Sacred Heart College, Tirupattur.

By following the principle of near to far, in this course, the students were taught the most frequently used general vocabularies and verbs, which are essential for good communication. Practice was given in frequently used sentences too. They were given graded texts to develop their reading and comprehension skills. Through parallel writing, the students were given practice to frame simple and error free sentences. Students were trained in speaking through functional and situational dialogues.

Classes were conducted for six days. The students were divided into 18 groups and each class had about 50 students each. They had 3 hours of classes per day from 9.00 a.m through 12.30 p.m. With the six days of contact classes, the language learning process was initiated and the further enhancement of the language is left with the learners.

The entire programme was initiated, facilitated and supported by the founder President of IVDP (Integrated Village Development Project) Ramon Magsaysay Kulandai Francis.

The trainers were very positive about the participation and the regularity of students in doing the follow up activities. The management and faculty of Government Arts College for Women were very cooperative and hospitable towards the language trainers of Sacred Heart College. The feedback received from the students about the bridging course was very positive and encouraging.