News Bulletin

DR. G. RAMACHANDRAN LIBRARY
(University Library)

From Librarian's Desk

The Gandhigram Rural Institute Library was established in 1956. It was moved to the present building during 1987, stocking over Two lakh books and 300 printed Indian Journals in a separate Journal section. The Library is named after the Founder Vice-Chancellor Dr. G. Ramachandran. It has a computerized circulation service with OPAC facility to know the availability of the documents (books etc.). KOHA Open Source Software integrated with RFID Technology is used for issuing and returning the books. The Library also has the facility of Kiosk and Drop Box devices. The Institutional Repositories are also provided to access the digitized Ph.D Thesis and Question bank etc. E-ShodhSindhu (Online Journals) and E-books facility is provided to the users including remote access. The Digital Knowledge Centre in the Library is provided with 40 Computers for enabling E-resource access by the students and Research Scholars. This Library also provides facility to have the support for Plagiarism and Grammarly software tools. Recently the Research Scholars are also provided learning opportunity through the Training Programme on Publication and Research Ethics. This Library is providing all support the Teaching, Learning and Research in the Institute.

World Book and Copyright Day

World Book and Copyright Day is an annual event organized by the UNESCO to promote reading, publishing, and copyright. The World Book Day is also celebrated in India on 23rd April every year. It is commemorated in many parts of India to encourage, increase the awareness of the people for reading and publishing books. According to UNESCO : "Indeed, books are vital vehicles to access, transmit and promote education, science, culture and information worldwide." Mission of the event is to promote reading for pleasure, offering every child and young person the opportunity to have a book of their own. Users are encouraged to celebrate books and reading by participating in various activities such as reading challenges, book fairs, author talks and book giveaways. In this context, World Book and Copyright Day Celebrated on 25-04-2023 by the Dr. G. Ramachandran Library, GRI; Theme of this Programme is " Read, Grow, and Inspire "

Garlanding of "Dr. G. Ramachandran Statue"

DR. G. RAMACHANDRAN

Lighting the Lamp

Dr. R. Venkataravi, Library-in-Charge has delivered welcome address and honour the dignitaries.

World Book Day & Copyright Day 2023 was inaugurated on 25-04-2023 at 11.00 AM. by Prof. Gurmeet Singh, Vice-Chancellor (Additional Charge). He has shared his childhood experience on reading and writing during his inaugural address. He has also suggested to the Students that the importance of developing reading habit. Requested to learn and enjoy the time with books within the Library and outside the Library.

Dr. S. Aravind, Librarian, GTN Arts College, Dindigul has delivered Special Lecture on "Read,

Grow, and Inspire". He narrated that the impact of great leaders' quotations and their reading habits on society.He illustrated that the reading practice of an individual helped to grow themselves and also motivate others.

Dr. L. Raja, Professor, Department of Lifelong Learning & Extension has introduced a book " Key to Health" Written by Father of Nation M. K. Gandhi. At the beginning, shared a digest of the book's core values with the students. Students enjoyed the entire session.

"Every Reader His/Her Book" - Dr. S. R. Ranganathan, Father of Library Science in India

Hands-on Experience Training Programme on checking Plagiarism

The Hands-on Experience Training Programme on Checking Plagiarism was organized for Research Scholars who are in their final stage of drafting and submitting their thesis. The programme was conducted in the Digital Knowledge Centre of the Library on 14.06.2023 and 15.06.2023. Dr. S. Meenakshi, Director, Research and Development, GRI has inaugurated the programme as Chief Guest on the occasion. The first day of the programme was started with the inaugural session. The participants were from various disciplines such as English, Mathematics, Home Science, Lifelong Learning and Extension, etc. There were 23 Research Scholars participated in the programme.

The welcome address was delivered by Dr. R. Venkataravi, Library-In-charge. He welcomed the Chief Guest of the programme and Research Scholars who were seeking this kind of Training programme which support to their Academic Research. He requested the Participants to use the draft write-up to check the Plagiarism. He has also presented various components of the training programme. He underlined the three important aspects of the academic curriculum such as Teaching, Publication and Extension: and also spoke about writing research articles, deduction of plagiarism in publication as per norms of UGC. He welcomed the scholars to participate in the workshop on 22.06.2023. It is about Open Software Tools for Research Writing by Library Professionals from outside.

Dr. S. Meenakshi in her inaugural address expressed her wishes to the Library Team for organizing the Training programme to the Research Scholars. She shared an example of an incident happened to Dr. C. R. Rao, Eminent Scientist in his academic life. She also underscored the importance of identifying the problem statement in the research writing. Further, she has suggested that the sources have to be properly acknowledged by the authors.

In the first day of Training Programme, Mr. Ganesh Kumar, Assistant Librarian (Temporary) explained about Plagiarism, Types, Importance of Anti-plagiarism in the academic research and writings. He has also demonstrated to the participants about the use of plagiarism deduction software and its application of Urkund in detail.

The second day of the Training Programme was about the Plagiarism Deduction Software, application of Turnitin - iThenticate. During the session, He explained the modules and its features. He has also explained how to cite the sources in an elaborate way. In this regard, he added how effectively use Reference Management Software to manage references. In the Final day of the Training Programme, Mr. K.Ganesh Kumar has explained the application of Turntin – iThenticate Software in detail. The scholars were given remote access of the Turntin – iThenticate by using the common ID generated by the Library. The scholars were requested to submit their Draft Write up, by using Turnitin – iThenticate software to check the similarity percentage. Finally, after submitting the draft research papers the similarity report was generated and discussed the possible ways for reducing the similarity percentage.

"Library is a heart of an institution" - Dr. S. Radhakrishnan, Former President of India

The Training Programme was hosted by Mrs. K. Sabitha Banu, Assistant Librarian (Temporary), GRI. As the official host of an event she also gave a brief note about the Training Programme and introduce the Resource person, made announcements, helped the participants to keep the Programme agenda flowing as smoothly as possible.

The Vote of Thanks was proposed by

Mr. R. Vasanth Chelliah, Assistant Librarian (Temporary), GRI. He conveyed his gratitude to the Vice-Chancellor(Additional Charge), GRI., The Registrar, GRI., Dr. S. Meenakshi Professor, GRI and Library-in-charge for their support and encouragement to conduct the programme. He also conveyed his wishes to the participants on behalf of the Library Team.

Workshop on "Open Software Tools for Research Writing"

The Workshop on "Open Software Tools for Research Writing" was conducted on 22nd June 2023 in the Digital Knowledge Centre of the Library. The Workshop sessions, the invited resource person discussed about the Open Software Tools available in the Web for Research Writing. The objective of the workshop is to make aware of the various Open Software Tools in Academic Research Writing. The Workshop was commenced followed by the prayer. The welcome address was proposed by Dr. R. Venkataravi, Library-In-charge, GRI (DTBU).

In his Welcome address, Dr. R. Venkataravi, added the importance of the Library in an Academic environment. The Dr. G. Ramachandran Library is the very old Library which provides service and nurtures its users. He also suggested that, the Library users can access the various resources available with the Open Access System. Library is the place to learn for Research Scholars and Post Graduate students in their academic Research. The Scholars are expected to use Grammerly and iThenticate for the effective Research Writing. He further added that the Workshop is to support of the Research Scholars, PG and UG Students.

The inaugural address was delivered by the Chairperson Dr. K. Ravichandran, Professor, Department of Co operation, GRI - (DTBU). In the Inaugural address, He felt proud that the Library is his second home and used to search and gather new information. Later, he discussed with his teachers. Every Monday he used to retrieve the Data from the Database EPW and E-Resources through

the Library website. In his address, He further added that the person who is not using Resources and Technology in the Library, they are called as Illiterate. He urged the Research Scholars to use the latest technology effectively for their academic research purpose.

The Workshop Programme was divided into two Technical sessions the first session was about "Open Software Tools for Research Writing". The Resource Person of the Session was Dr. K. Ramasamy, Librarian, M. V. Muthiah Government Arts College for Women, Dindigul. In his session, he elaborated the various Open Tools for Academic Research Writing. Further, explained about the Alert services, Translation services, Grammar Check, Mind Mapping and Data Visualization Techniques.

"A library is a growing organism " - Dr. S. R. Ranganathan, Father of Library Science in India
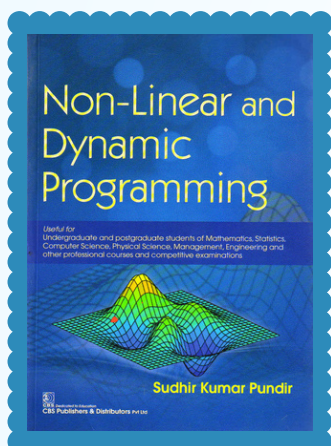
He also taught various reference management tools and AI based Research Assistants such as Elicit, Consensus, SCISPACE and Scholarcy (The AI powered article summarizer) in an elaborative way. The Research Scholars participants of the Workshop responded well and enjoyed the Technical session.

The Second session was about "Various Electronic Databases in the Researchers Domain". The Resource Person of the Session was Dr. S. Aravind, Librarian, GTN Arts College, Dindigul. In the second session, Dr. S. Aravind highlighted the Open Educational Resources such as Course materials, E-books, Directories of Open access Journals, Institutional Repositories and Data Repositories for Research Writing. Further, He also added about the various electronic databases used for academic research purposes.

New Arrival : Mathematics

Enormous number of Text Books were purchased by the Department of Mathematics, GRI under the SERB-CRG and NBHM Library Book Grants for the Year 2022-2023. These 557 Books were processed, catalogued and automated by the Dr.G.Ramachandran Library, GRI, and handed over to the Department of Mathematics. Some of the Books (New Arrivals) are displayed below.

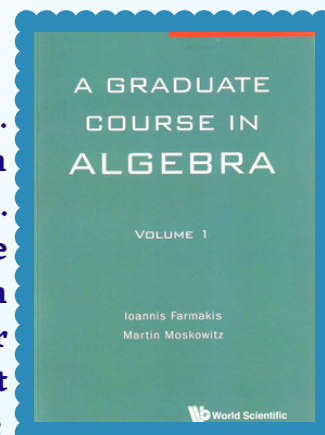**Title:Non-Linear and Dynamic Programming**
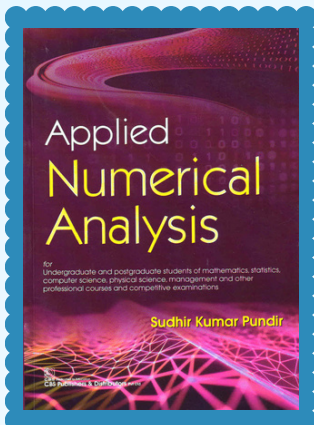**Author : Sudhir Kumar Pundir**
Non-Linear and Dynamic Programming is an introductory text aimed at undergraduate and postgraduate students of science and engineering. It is also valuable as a resource book for practicing scientists and engineers who need to use linear and non-linear programming. The relationship to the fundamental mathematical basis for the procedures is presented so that a true understanding of the subject is attained. Clarity of exposition, development through examples and logical arrangement of topics, aid the students to become more adept at applying the method. Each exercise set contains problems designed to provide students with the opportunity to practice the sequence of calculations associated with a particular method.

Title: A Graduate Course in Algebra
Author : Loannis Farmakis and Martin Moskowitz
This comprehensive two-volume book deals with algebra, broadly conceived. Volume 1 (Chapters 1–6) comprises material for a first year graduate course in algebra, offering the instructor a number of options in designing such a course. Volume 1, provides as well all essential material that students need to prepare for the qualifying exam in algebra at most American and European universities. Volume 2 (Chapters 7–13) forms the basis for a second year graduate course in topics in algebra. As the table of contents shows, that volume provides ample material accommodating a variety of topics that may be included in a second year course. To facilitate matters for the reader, there is a chart showing the interdependence of the chapters.
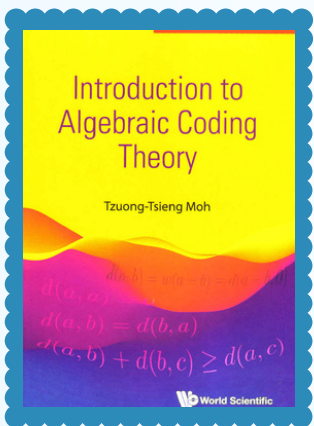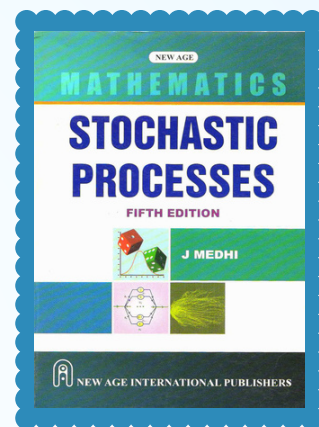
Title: Applied Numerical Analysis

Author : Sudhir Kumar Pundir

This is an introductory text aimed at undergraduate and postgraduate students of mathematics, statistics, physical science, computer science, engineering and management. It is also valuable as a resource book for practicing Scientists and Engineers who have to use numerical procedure to solve problems. The relationship to the fundamental mathematical basis for the procedures is presented so that true understanding of the subject is attained. Clarity of exposition, development through examples and logical arrangement of topics help students to become more adopt at applying the method. A lot of objective questions are given at the end of each chapter. Each exercise set contains problems designed to provide students with the opportunity to practice the sequence of calculations associated with a particular method.

Title: Stochastic Processes

Author : J. Medhi

The book aims at the level between that of elementary probability texts and advanced works on stochastic processes. The pre-requisites are a course on elementary probability theory and statistics and a course on advanced calculus. The theoretical results developed have been followed by a large number of illustrative examples. These have been supplemented by numerous exercises, answers to most of which are also given. It is expected to suit as a text for advanced Undergraduate, Postgraduate and Research level courses in Applied Mathematics, Statistics, Operations Research, Life Sciences and so on.

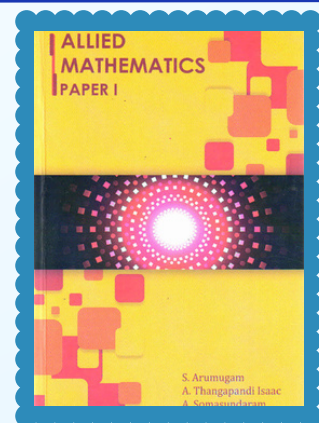**Title: Introduction to Algebraic Coding theory**

Author : Tzuong-Tsieng Moh

In this age of technology where messages are transmitted in sequences of 0's and 1's through space, errors can occur due to noisy channels. Thus, self-correcting code is vital to eradicate these errors when the number of errors is small. It is widely used in industry for a variety of applications including e-mail, telephone, and remote sensing (for example, photographs of Mars). An expert in algebra and algebraic geometry, Tzuong-Tsieng Moh covers many essential aspects of algebraic coding theory in this book, such as elementary algebraic coding theories, the mathematical theory of vector spaces and linear algebras behind them, various rings and associated coding theories, a fast decoding method, useful parts of algebraic geometry and geometric coding theories. This book is accessible to advanced undergraduate students, graduate students, coding theorists and algebraic geometers.
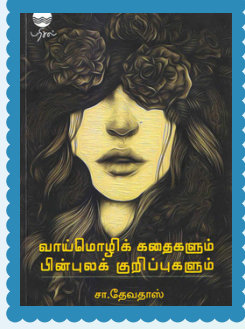
Title: Allied Mathematics

Author : S. Arumugam, A. Thangapandi Isaac & A. Somasundaram

This is a textbook designed to meet the requirements of undergraduate students in Physics / Chemistry. It can be comfortably covered in one semester. The content has been tested in the classroom by several professors over the past four decades and the book has been well received by the student community. The basic concept behind the series is the common one-that practice is an essential step in the learning of Mathematics.

Enormous number of Text Books and its new edition were purchased by the Department of Tamil, GRI under the UGC-SAP-DRS-1 Scheme and JRF Scholars for the Year 2022-2023. Totally 345 Books were processed, catalogued and automated by the Dr.G.Ramachandran Library. Some of the New Arrivals issued to the Department of Tamil and Indian Languages are displayed below.

புத்தகத்தின் தலைப்பு: வாய்மொழிக் கதைகளும் பின்புலக் குறிப்புகளும்
நூல் ஆசிரியர் : சா.தேவதாஸ்

தேவதைக்கதை சிறுவர்களைப் புத்திசாலிகளாக்கும் என்கிறார் ஐன்ஸ்டீன். என் மகளுக்கு தேவதைக் கதை சொல்லிச் சொல்லி நானே கதை சொல்லவும் கதை உருவாக்கவும் கற்று, என் பீதிகளைக் கிளறி பார்த்துக்கொண்டேன் என்கிறார் ஒரு தாய். வாய்மொழிக் கதை ஆய்வினை, வாழ்வுக்கும் மரணத்திற்குமிடையிலான தத்துவார்த்த விசாரணையாக விரித்துச் செல்கிறார் ப்ராப். வாய்மொழிக் கதை, தேவதைக் கதை சர்வதேச இலக்கியம் என்று சொல்கிறார் குண்டர் கிராஸ்.

புத்தகத்தின் தலைப்பு : பண்பாட்டு அடையாளங்கள் : நாட்டுப்புற தெய்வங்களும் வழிபாடுகளும்
நூல் ஆசிரியர் : தி. கோபிநாத்

நாட்டுப்புறவியல் கல்விப் புலத்தில் கடந்த இருபது ஆண்டுகளுக்கு மேலான எனது நீண்ட பயணத்தில் மாணவன், ஆய்வாளன், ஆசிரியன் என்னும் நிலையிலான வாசிப்பு, பயிற்று வித்தல், ஆயுவுப்பனி என்னும் அனுபவங்களின் தொகுப்பாக வெளிவருவதே இந்நூல். தென் மாவட்டத்திலுள்ள நான்கு பிரபலமான வட்டார தெய்வங்களை ஆய்வு பொருளாகக் கொண்டு அத்தெய்வவழிபாட்டு முறைகளில் வெளிப்படும் பண்பாட்டு அடையாளங்களையும், அரசியல் அடையாளங்களையும் ஆய்வு நோக்கில் இனம் காணும் முயற்சி இந்நூலில் மேற்கொள்ளப்படுகிறது.

நூலறிவன்: ரவிக்குமார் அகவை 60 நிறைவு விழாமலர் தொகுப்பாசிரியர்கள்: மு. செல்வக்குமார், சீ. சியாமளாகௌரி, பொன். பிரகாஷ் மற்றும் அ. அன்பரசன்

உலகை விளக்குவதல்ல; மாற்றுவதே தற்போதய பிரச்சனை என்பது காரல் மார்க்ஸின் புகழ்பெற்ற கருத்தாக்கம். சிந்தனையாளர்கள் இவற்றைக்கொண்டு உரையாடல்களைக் கட்டமைக்கிறார்கள். முனைவர் து. ரவிக்குமார் அவர்கள் இவ்வாறு சொல்லும் செயலும் ஒத்திசைந்து இயங்கும் ஆளுமைகளுள் ஒருவர். ரவிக்குமார் அவர்களைப் பற்றி 11 கட்டுரைகள் மற்றும் மொழி, இலக்கியம், தொல்லியல், பண்பாட்டியல் என்ற வகைமைகளின்கீழ் 39 ஆளுமைகள் எழுதியிருக்கும் ஆய்வுக் கட்டுரைகள் என தமிழுக்கு வளம் சேர்ப்பதாக இந்தத் தொகுப்பு அமைந்துள்ளது.

புத்தகத்தின் தலைப்பு : திருநெல்வேலி: நீர்-நிலம்-மனிதர்கள்
நூல் ஆசிரியர் : இரா. நாறும்புநாதன்

கரிசல்மண் பூமியான கோவில்பட்டியில் இருந்து தேவாலயங்கள் நிரம்பிய பாளையங்கோட்டை வந்து சேர்ந்தபோது அது புதியதொரு அனுபவமாக இருந்தது. இரவில் பேருந்தில் வரும்போது கிறிஸ்துராஜா பள்ளி வளாக மெர்க்குரி ஒளி வெள்ளத்தில் இயேசுநாதர் கைநீட்டி அழைக்கும் சிலை என்னவோ சொல்வதுபோல இருக்கும். ரெயினிஸ் ஐயர் தெரு நாவலை வாசித்திருந்த பின்னணியில் அந்தத் தெருவைக் கடக்கும் போது மிகப்பெரிய வரலாற்றைக் கடக்கும் உணர்வு ஏற்பட்டது. தெற்குக் கடைவீதியின் தேநீரை ஒரு கையிலும் சிகரெட்டை மறுகையிலும் வைத்தபடி, மிசனரி கால்டுவெல் பற்றி தொ.ப. பேசுவதை பிரமிப்புடன் கேட்ட நாளை மறக்கவே முடியாது. மழைபெய்த இரவின் நாளில் டேவிட் பாக்கியமுத்து - சரோஜினி பாக்கியமுத்து தம்பதியர் கிளாரிந்தாவைப் பற்றி சொன்ன கதைகள் ஏராளம் ஏராளம். பாளையங்கோட்டை கல்லூரி மாணவன் லூர்துநாதன் சிலையின் வரலாறு பலரும் அறியாத ஒன்றே. கொக்கிரகுளம் ஆற்றின் எதிரே உள்ள தைப்பூச மண்டபத்தின் சிறப்பைப் பற்றி தொ.மு.சி.ரகுநாதன் சொல்லித்தான் தெரியும். கிருஷ்ணபுரம் கோவில் சிற்பங்களின் மகத்துவம் பற்றி ஓவியர் இசக்கி அண்ணாச்சி மணிக்கணக்கில் பேசுவதை வாய்பிளந்து கேட்ட அனுபவம் உண்டு. நெல்லையின் ஒவ்வொரு நூறு அடிக்கும் ஒரு வரலாறு இருப்பதை அனுபவத்தில் அறிந்து கொள்ள முடிந்தது.

"A library is a house of hope. It's a place where we all, whatever our situation, can feed our ideas and develop our dreams." – Doug Wilhelm

Statistics

Number of Users in the Library	**9794**
Number of Books Issued	**1001**
Number of Books Returned	**1290**
Thesis Received	**21**
Thesis Uploaded in Shodhganga	**61**
Number of Plagiarism Checked & Plagiarism Account issued to scholars	**20**

Thesis Received 21

Number of Books Returned 1290

Number of Books Issued 1001
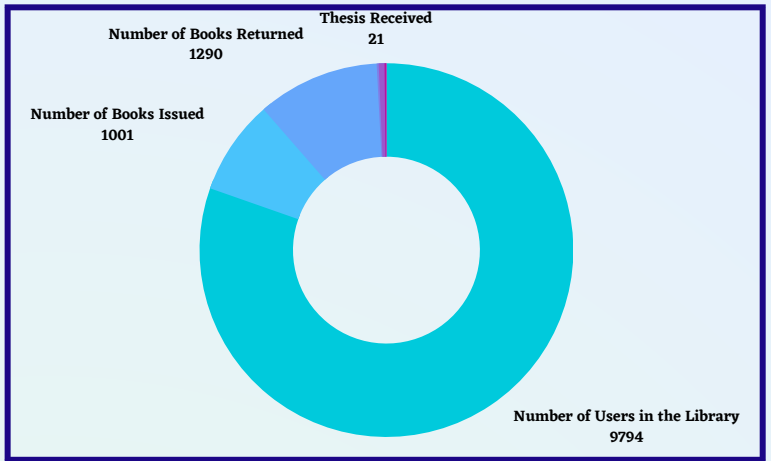
Number of Users in the Library 9794

Photo Gallery

Core Team — Dr. R. Venkataravi, Library in-charge, Mr. R. Vasanth Chelliah - Asst. Librarian (Temp.), Mrs. K. Sabitha Banu - Asst. Librarian (Temp.), Mr. K. Ganesh Kumar - Asst. Librarian (Temp.), Mrs. K. Mehala- LDC (Temp.), Mr. M. Raymond Raj- Computer Operator (Temp.)

"To provide the right book to the right reader at the right time". - FW Drury