



ARIGNAR ANNA GOVERNMENT ARTS AND SCIENCE COLLEGE

Nehru Nagar, Karaikal

&

DR. KALAINAR M. KARUNANIDHI GOVERNMENT INSTITUTE FOR POST GRADUATE STUDIES & RESEARCH

BLOOMING BUDS

College Magazine

2021-22





ARIGNAR ANNA GOVERNMENT ARTS AND SCIENCE COLLEGE

Nehru Nagar, Thalatheru Post, Karaikal - 609 605

&



DR. KALAINAR M. KARUNANIDHI GOVERNMENT INSTITUTE FOR POST GRADUATE STUDIES & RESEARCH

Nehru Nagar, Thalatheru Post, Karaikal - 609 605

BLOOMING BUDS

College Magazine for the Academic Year 2021–2022

PRINCIPAL'S MESSAGE



It gives me an immense pleasure to announce the publication of our college magazine for the academic year 2021-22. I congratulate all the editorial board members for their meticulous efforts to bring out the magazine successfully. My appreciations go to all the contributors to this year magazine. In fact, it is a platform for the students and faculty members to express their talents. The magazine also lists the academic as well as other extracurricular achievements of the students and faculty members.

I convey my best wishes to all the academicians and readers of this magazine, Blooming Buds.

Dr. Viyasarayar

Principal

Arignar Anna Government Arts and Science College, Karaikal

Editorial

Warm Greetings...

At the outset let me place on record my sense of gratitude to our beloved Principal, Dr. N. Viyasarayar sir for giving me an opportunity to be Chief Editor of our college magazine *Blooming Buds*. His unconditional constant support encouraged me to bear the yoke of the magazine publication with pleasure.

With profound happiness we, the members of annual college magazine committee, put forth the collective creation of *Blooming Buds* for the academic year 2021-22. It is our sincere and honest endeavor to etch the achievements of our students and faculty members along with their thoughtful articles, poems and other art forms.

It has been a tradition that our college comes up with the annual magazine keeping in mind the dire need of identifying the creative potential of young minds of our students as well as providing a formal platform to the teachers to express their insightful thoughts on various matters. However, there was a break in this tradition due to Covid-19 pandemic for couple of years. In the academic year 2021-22 the college has decided to revive the tradition by creating an opportunity for the students and faculty members in the formal way. I feel elevated to mention here that the members of the Magazine Committee have left no stone unturned in revitalizing the extra-curricular talents among the students. All the members have tried their level best to encourage the students to explore the world around beyond their prescribed syllabi. As a result all the stakeholders have contributed to the magazine with their mind blowing paintings, drawings, poems as well as thought provoking articles.

I hereby express my sincere thanks to all the contributors, the faculty members of the college who have been constantly extending their supporting hands to complete this task of the publication of our college

magazine. I seize the opportunity to thank the photographer of Das Photo Studio, Karaikal whose smiling face I never forget and the one who has contributed immensely to the magazine by making it colorful through mesmerizing images of the beautiful moments of our lives associated with the college.

This is true that I would be failing in my duties if I do not acknowledge the hard work invested by my colleagues cum editorial team members in giving appropriate shape to the magazine. It has been a great pleasure working with all of the splendid personalities.

With best wishes to all the readers I would conclude my words. Enjoy reading...

Chief Editor
Mr. Bilyansidha K. Payagonde
Assistant Professor of English
AAGASC, Karaikal (Puducherry)

Meet the Editorial Team...



Chief Editor

Mr. Bilyansidha Kallappa Payagonde
Assistant Professor of English



Sub-Editor

Mr. R. Santosh Kumar
Assistant Professor of Tamil



Editor

Mr. J. Jagadeesan
Assistant Professor of Comp. Science



Editor

Mr. S. Gnanaprakasam
Assistant Professor of English



Editor

Mr. Rudra Pratap Singh
Assistant Professor of Hindi



Editor

Dr. Tahira K. K.
Assistant Professor of Economics



Editor

Dr. T. Tharmalingam
Assistant Professor of Tamil



Editor

Mr. Ravi Shankar Kumar
Assistant Professor of French

Advertisement Committee



Dr. M. Zaheer Ahmed, Asst. Prof. Dept. of Commerce Convener

Dr. Kathirvelu Sambandhan, Asst. Prof. Dept. of Botany Member

Dr. Akhilesh Kumar, Asst. Prof. Dept. of Mathematics Member

Mr. Ravi Shankar Kumar, Asst. Prof. Dept. of French Member

Mr. Bilyansidha K. Payagonde, Asst. Prof. Dept. of English Member

Annual Day Report 2021-22

Arignar Anna Government Arts and Science College & Dr. Kaiaignar M. Karunanidhi Government Institute for Post Graduate Studies and Research

INTRODUCTION

Respected dignitaries of the dais, faculty members, office staff and students, I am presenting the 53rd Annual Day Report.

The 14th day of July 1967 marked a significant and initial landmark in the progress of higher education in Karaikal region of the Union Territory of Puducherry when the Modern College affiliated to the University of Madras was inaugurated by His Excellency Thiru S.L. Silam, the then Lieutenant-Governor of Puducherry. The BA/B.Sc. degree courses in Economics, Mathematics and Chemistry (major subjects) were started in July 1968. In December 1969 the college was re-named as Arignar Anna Government Arts College at once imparting a new significance and dimension to the ideals for which the college stands, as well as with a view to commemorate the name of the great leader 'PERARIGNAR ANNA'. It has become a full-fledged degree college during the academic year 1970-71. Currently, our College offers 10 undergraduate (UG) Courses. There are 981 students studying in UG courses in total.

Dr. Kaiaignar M. Karunanidhi Government Institute for Post Graduate Studies and Research has been started in the year 2019. At present there are 11 PG Courses running in the recently established PG center. 540 students are studying in PG Courses.

There are 87 faculty members working in our college. Among the faculty members, 37 of them have acquired Ph.D Degrees.

DEPARTMENT OF PHYSICS

Cent percent result achieved in year 2021

The Department of Physics, Arignar Anna Government Arts and Science College, Karaikal has seven staff members including Head of the Department, having UG and PG programmes. At present, total 78 UG (Main & Allied) and PG students are enrolled in our Department. The summary of the Department activities in this academic year 2021-22 are as follows:

1. Result of Pass out Students:

Sl. No.	Course	Result (Session: 2020-21)
1.	UG	100 %
2.	PG	100 %

Faculty Achievements

1. Refresher Course

- (a) **Dr. M. Govindarajan** has participated in the Refresher Course in Physics conducted by UGC-HRDC, Pondicherry University, Puducherry from 04.08.2021 to 17.08.2021.
- (b) **Dr. P. B. Nagabalasubramanian** has participated in the Refresher Course in Physics conducted by UGC-HRDC, Pondicherry University, Puducherry from 04.08.2021 to 17.08.2021.
- (c) **Dr. Ranjit Kumar** has participated in the Refresher Course in Physics conducted by UGC-HRDC, Pondicherry University, Puducherry from 04.08.2021 to 17.08.2021.
- (d) **Mr. S. P. Enoch Rajesh** has participated in the Refresher Course in Physics conducted by UGC-HRDC, Pondicherry University, Puducherry from 04.08.2021 to 17.08.2021.
- (e) **Dr. K. K. Purushothaman** has participated in the Refresher Course in Physics conducted by UGC-HRDC, Pondicherry University, Puducherry from 04.08.2021 to 17.08.2021.

2. Publications

- (a) **Dr. R. Rengaiyan:** Published one chapter named “A Review on the benefits of new educational policy 2020” in the edited

book 'The perspective of India's National Educations Policy 2020' June 2022.

(b) Dr. M. Govindarajan: Published three research papers as follows:-

- (i) "Spectroscopy and theoretical analysis of 4-Dimethylaminobenzonitrile by Quantum Chemical calculations" Materials Today Proceedings, 60 (2022) 1712.
- (ii) "Spectroscopic investigations NLO-NBO and thermodynamic analysis of 4-hydroxy-3-methoxybenzonitrile", Design Engineering 7 (2021) 5846.
- (iii) "Molecular dynamic simulation studies of 4-(trifluoromethyl)phenylacetonitrile", Bulgarian Journal of Physics 48 (2021) 361.

(c) Dr. P. B. Nagabalasubramanian: Published a paper in the International Journal in the topic "Structure activity investigation, CT complex analysis and spectroscopic investigation on antibiotic drug; Sulfamethoxazole using quantum chemical calculations", Chemical Physics Impact, 3 (2022) 100031.

(d) Dr. Rajeev Singh:

- (i) Published one research paper entitled, "A Study of Covid-19 Pandemic Towards the Changing Scenario of School Education and Its Effects on Children",

International journal for research in applied science and engineering technology, 10 (2022) 235.

- (ii) Published one chapter named “A Review on the benefits of new educational policy 2020” in the edited book ‘The perspective of India’s National Educations Policy 2020’ June 2022.
 - (iii) Published one article named “Necessity to modify the course curriculum based on our sublime and prestigious ancient knowledge” in the magazine ‘Philosophy Today, March 2022.
- (e) **Dr. K. K. Purushothaman:** Published a research paper entitled “Fabrication of Multi-Walled Carbon Nanotubes-Wrapped Mesoporous NiO Hollow Spheres for Asymmetric Supercapacitors applications”, Chemistry Select 7 (19), e202200665.

3. Symposium/Conference

- (a) **Dr. Ranjit Kumar:** Presented one research paper entitled, “Growth and dielectric behavior of $\text{Ba}(\text{Mg}_{1/3}\text{Ta}_{2/3})\text{O}_3$ ceramics” in the International Conference on Materials Science and Spectroscopy (ICMSS-21) organized by Maharishi University, Lucknow on September 22-24, 2021.
- (b) **Dr. Rajeev Singh:** Presented one research paper entitled, “Study of thermal donors in Czochralski (CZ) silicon in the temperature range 450 °C to 585 °C” in the International

Conference on Materials Science and Spectroscopy (ICMSS-21) organized by Maharishi University, Lucknow on September 22-24, 2021.

(f) Dr. K. K. Purushothaman:

- (i) Presented a research paper entitled “Synthesize and characterization of ZnFe_2O_4 nanoflakes” in the International Conference on Recent Advances in Materials and Radiation Measurements held at SSN College of Engineering, Chennai on Feb 10-11, 2022.
- (ii) Served as Chair in Oral presentation in the International conference, ICFMEEBA 2022, organized by Bishop Heber College, Tiruchirappalli, Tamilnadu on May 04-05, 2022.

4. Patent

Intellectual Property India (IPI) has published the Patent (Application Number: 202041039231) entitled “Zinc oxide/Carbon nano composite process of preparation and applications thereof” submitted by Dr. K. K. Purushothaman.

Students’ Achievements

1. G. Dhanush (Reg. No. 19PH0004) student of III-B.Sc. Physics has participated in the Zonal level, State, National & International levels ‘Karate Championship’ competitions and won 12 Gold medals, 2 silver medals and 1 bronze medal in different states of India as follows:

- (i) All India Open National Karate Championship – New Delhi – 13/08/2021 to 15/08/2021 – 2 Gold Medals
 - (ii) Puducherry State Karate Championship – Puducherry – 19/10/2021 – 2 Gold Medals
 - (iii) South Zone Karate Championship – Coimbatore – 06/11/2021 to 07/11/2021 – 1 Gold Medal and 1 Silver Medal
 - (iv) Senior National Karate Championship – Goa – 25/12/2021 to 27/12/2021 – 1 Gold Medal and 1 Bronze Medal
 - (v) South India Karate Championship – Hyderabad – 05/03/2022 to 07/03/2022 – 1 Gold Medal
 - (vi) Chennai Open Karate Championship – Chennai – 28/05/2022 to 29/05/2022 – 2 Gold Medals
 - (vii) International Karate Championship – Mumbai – 24/06/2022 to 26/06/2022 – 1 Gold Medal and 1 Silver Medal
 - (viii) Puducherry State Karate Championship – Puducherry – 03/07/2022 – 2 Gold Medals
2. N. Nagalatchumi (Reg. No. 19PH0008) student of III-B.Sc. Physics has cleared the Examination named “Prathmic – Praveen Uttarardh” with second division organized by Dhakshana Bharat Hindi Prachar Sabha, Chennai in Aug 2021.
3. G. Sriram (Reg. No. 19PH0010) –
- (i) Gold Medal in Chess – College Sports Meet, April 2022.

- (ii) Silver Medal in Cricket – College Sports Meet, April 2022.
4. T. Dhinesh Kumar (Reg. No. 19PH0005) Silver Medal in Cricket – College Sports Meet, April 2022.
5. Participation in Internship Programme/Industrial Training :-
1. Total 18 students of M.Sc. Physics – II year (Batch: 2020-22) had participated in Two weeks Internship programme entitled “Environmental Science on Solid Waste Management and NULM Scheme” organized by Karaikal Municipality, Karaikal in April 2022.
 2. Total 18 students of M.Sc. Physics – II year (Batch: 2020-22) had participated in Two weeks In-Plant Internship / Industrial Training at ONGC, Cauvery Asset, Karaikal in April/May 2022.
 3. Total 05 students of M.Sc. Physics – I year (Batch: 2021-23) had participated in Two weeks Internship programme entitled “Environmental Science on Solid Waste Management and NULM Scheme” organized by Karaikal Municipality, Karaikal in July 2022.
 4. Total 07 students of M.Sc. Physics – I year (Batch: 2021-22) had participated in Two weeks Internship programme / Industrial Training at All India Radio Station, Karaikal in July 2022.
6. Participation in MOOC courses through SWAYAM Portal :-

1. Total 16 students of M.Sc. Physics – II year (Batch: 2020-22) had completed one MOOC course each through SWAYAM Portal.
2. 1 students of M.Sc. Physics – I year (Batch: 2021-23) has completed one MOOC course through SWAYAM Portal.
7. M.Sc. Physics students have participated in various events / courses i.e. Village Adaption Camps by Nehru Yuva Kendra, Karaikal, NSS, YOGA, Entrepreneurship workshops, Seminars/Webinars/ Conferences, etc.

DEPARTMENT OF MATHEMATICS

Special achievements of the Faculty Members

Dr. Akhilesh Kumar, Asst. Professor of Mathematics

- Published research paper:

Title: A bilevel game model for ascertaining competitive target prices for a buyer in negotiation with multiple suppliers. Authors: **Akhilesh Kumar**, Anjana Gupta, Aparna Mehra, Journal: RAIRO – Operations Research, Volume 56 (1) p. 293 – 330, Year: 2021, Publisher: EDP Sciences

- Presented a research paper:

Title: A bilevel game model for identifying equilibrium prices for auction of scarce products, at the National Conference on Numerical Analysis and Applications, organized by Department of Mathematics, National Institute of Technology, Puducherry, Karaikal on January 06 – 07, 2022.

Dr. Jitendra Singh, Asst. Professor of Mathematics

- Presented research papers:
 - a) Title: Behaviour of Bilateral Mock Theta Functions of Order Seven at Infinite Number of Points, at International e-Conference on Number Theory and Differential Equations (ICND-2021), organized by Department of Mathematics, School of Physical Sciences, Central University of Karnataka, Kalaburagi, India on December 20-24, 2021.
 - b) Title: Behaviour of Bilateral Mock Theta Functions of Order Nine at Infinite Number of Points, at Conference on Analysis and Applications, An International Meet (CAAIM-2021) organized by Shree Ramswaroop Memorial University, Lucknow (India) on November 17-18

Dr. Sanjoy Basu, Asst. Professor of Mathematics

- Published research papers:
 - a) Title: Dynamical analysis of novel COVID-19 epidemic model with non-monotonic incidence function. Author: R. Prem Kumar, **Sanjoy Basu**, Dipankar Ghosh, Prasun Kumar Santra and G. S. Mahapatra, Journal : Journal of Public Affairs, e2754, Year: 2021, Publisher: Wiley.
 - b) Title: Interaction of shear waves with semi-infinite moving crack inside of a orthotropic media, Author: Somashri Karan, Palas Mandal, **Sanjoy Basu**, Subhas Chandra Mandal, Journal: Waves in Random and Complex Media, p. 1 – 17, Year: 2021, Publisher: Taylor & Francis.
 - c) Title: Preventive control strategy on second wave of Covid-19 pandemic model incorporating lock-down effect, Author: **Sanjoy Basu**, R. Prem Kumar, P. K. Santra, G. S. Mahapatra and A. A. Elsadany, Journal: Alexandria Engineering

Journal, Volume : 61, Number : 9, Pages : 7265 – 7276, Year : 2022, Publisher: Elsevier.

Title: Optimal control design incorporating vaccination and treatment on six compartment pandemic dynamical system, Author: R. Prem Kumar, **Sanjoy Basu**, P.K. Santra, Dipankar Ghosh and G. S. Mahapatra, Journal: Results in Control and Optimization, Volume : 7, 100115, Year : 2022, Publisher: Elsevier.

Special achievements of Students

Prizes at Competitions

- **A. Arulpriya** of M.Sc. Mathematics II Year won *First Prize* in the “Elocution Competition on Natural Disasters and Its Management” organized by Rotary Club of Karaikal & Arignar Anna Govt. Arts & Science College, Karaikal on October 12, 2021.
- **A. Arulpriya** of M.Sc. Mathematics II Year won *First Prize* in “Elocution Competition” held at College on the occasion of International Mother Tongue Day, February 21, 2022.
- **Priya R.** of M.Sc. Mathematics II Year won *First Prize* in “Slogan Competition – Tamil” organized by ONGC, Cauvery Asset, Karaikal on the observance of “Vigilance Awareness Week 2021”.
- **Priya R.** of M.Sc. Mathematics II Year won *First Prize* in “Slogan Competition – English” organized by ONGC, Cauvery Asset, Karaikal on the observance of “Vigilance Awareness Week 2021”.
- **Mahalakshmi S.** of M.Sc. Mathematics II Year won *Second Prize* in “Slogan Competition – Tamil” organized by ONGC, Cauvery Asset, Karaikal on the observance of “Vigilance Awareness Week 2021”.

- **Mahalakshmi S.** of M.Sc. Mathematics II Year won *Second Prize* in “Poetry Competition – Tamil” organized by ONGC, Cauvery Asset, Karaikal on the observance of “Vigilance Awareness Week 2021”.
- Girls’ team comprising of students **Mahalakshmi M. R.** and **Priya R.** of M.Sc. Mathematics II Year won *First Prize* in “Puzzle” organized by Dept. of Mathematics, St. Theresa’s Arts & Science College for Women, Tharangambadi on December 10, 2021.
- Boys’ Team comprising of students **Jatin Chaudhary** of B.Sc. Mathematics and **John Paul E.** of M.Sc. Mathematics II Year won *First Prize* in “Puzzle” organized by Dept. of Mathematics, St. Theresa’s Arts & Science College for Women, Tharangambadi on December 10, 2021.
- Team comprising of students **Loshini B., Saranya G. and Vasuki B.** of M.Sc. Mathematics II Year won *First Prize* in “Quiz” organized by Dept. of Mathematics, St. Theresa’s Arts & Science College for Women, Tharangambadi on December 10, 2021.
- Team comprising of students **Abhinaya R.** and **Kavya S.** of M.Sc. Mathematics II Year won *Third Prize* in “Puzzle” organized by Dept. of Mathematics, St. Theresa’s Arts & Science College for Women, Tharangambadi on December 10, 2021.
- **Jatin Chaudhary** of B.Sc. Mathematics I Year got selected for the Pondicherry University Kabbadi (Men) Team for the Academic Year 2021 – 22.
- **Pradeep R.** of M.Sc. Mathematics II Year won *Second Prize* in “Discuss Throw” of Intramul competition held at Arignar Anna Government Arts & Science College during 2021-22.
- **K. Kasthuri** of B.Sc. Mathematics III Year won *First Prize* in “1500 MTS Race” of Intramul competition held at Arignar Anna Government Arts & Science College during 2021-22.

- **K. Kasthuri** of B.Sc. Mathematics III Year won *Second Prize* in “800 MTS Race” of Intramul competition held at Arignar Anna Government Arts & Science College during 2021-22.
- **K. Kasthuri** of B.Sc. Mathematics III Year won *Second Prize* in “Relay Race 4 × 100 MTS” of Intramul competition held at Arignar Anna Government Arts & Science College during 2021-22.
- **K. Kasthuri** of B.Sc. Mathematics III Year won *Third Prize* in “200 MTS Race” of Intramul competition held at Arignar Anna Government Arts & Science College during 2021-22.
- **K. Kasthuri** of B.Sc. Mathematics III Year won *Third Prize* in “Long Jump” of Intramul competition held at Arignar Anna Government Arts & Science College during 2021-22.

Employment

Three students, namely, **A. Arulpriya, Mahalakshmi M. R., Priya R.** of M.Sc. Mathematics II Year have got selected for teaching positions at some of Reputed Schools of the Region. They will join for the offered positions after completing the present course.

DEPARTMENT OF CHEMISTRY

Dr. K.M. Tajun Meera Begum, HOD & Asst. Prof. in Chemistry has performed as an External Subject Expert in the Board of Studies for Chemistry at E.G.S. Pillay Arts & Science College, Nagapattinam.

Dr. Punnagai Munusami, Asst. Prof. has published 3 research papers in the international journals.

Activities/ Achievements of the Students

The students of Chemistry department have participated in One Day Industrial Training Program and Soft Skill program.

KAMARAJ S, B.Sc has won Third prize in Football league.

DEPARTMENT OF COMPUTER SCIENCE

Cent percent result achieved in year 2021

R. Shanmugam, HOD & Assistant professor has been awarded Doctoral Degree on October 2021 by Bharathidasan University Trichy. He has attended 5 FDP and 1 STTP in online mode.

Mr. J. Jagadeesan, Assistant Professor has served as a resource person and delivered a lecture on Digital Literacy organized by Department of Medical Surgical Nursing, VMCON, Karaikal. He has also attended one-week online FDP program. In addition, he has participated in UGC-Sponsored Online Refresher Course in Computer Science & Applications.

Activities/ Achievements of the Students

Students of I yr. and II yr. M.Sc. have attended one day workshop on "Data Analytics using R-programming".

S. Sivachidambaram, I M.Sc. qualified in National Level online Quiz organized by department of Computer science, Bharathidasan Government college.

P. Karthiga, II B.Sc. presented herself in National Voter Awareness Quiz contest conducted by Election Commission of India.

Yamini S & Jeyashree. S, I B.Sc. have won III position in wall painting, in Inter-collegiate competition conducted on National Voters Day 2022 by District Election office, Karaikal.

DEPARTMENT OF ZOOLOGY

Dr. Sajitha N Assistant Professor delivered a talk in the webinar and Participated refresher course. She published a chapter in Biodiversity and Conservation.

Activities/ Achievements of the Students

14 students have participated in the four days training programme conducted by Rajiv Gandhi centre for aquaculture.

DEPARTMENT OF BOTANY

Dr. KATHIRVELU SAMBANDAN, Assistant Professor and Head of Department of Botany acted as Evaluator at National Level for National Children Science Congress, Dept of Science and Technology (DST), Govt. of India, Member in State Expert Appraisal Committee (SEAC) in Department of Science Technology and Environment, Govt of

Puducherry. As a very first attempt, A complete web resource Flora of Karaikal is prepared with 500 plants recorded in the Karaikal district with more than 5000 plant images named as E-flora of Karaikal District (<http://www.eflorakkl.in/>). This online web resource visited by more than 20,000 visitors around the globe. He also completed a certificate course from Department of Molecular Biology and Ecology, Tel Aviv University, Israel.

DEPARTMENT OF BOTANY (PG)

Following activities were organized in the department of Botany in the academic year 2021-2022.

1. Field visit of M.Sc. students on 13.12.21, to Co-Operative Milk Society Producer Union P-8 Karaikal 609 605, Pondicherry (U.T).
2. Field visit of M.Sc. students on 15th December, 2021 to Microbiology lab of Vinayaka Mission Medical College Karaikal 609 605, Pondicherry (U.T).
3. Inauguration of Botany Association & One day Seminar on Indian Medicine System for Holistic Healing on 6.05.2022.
4. 10.05.2022 to 11.05.2022 Rangoli, Poster and cooking competition organized by the Botany Association of Botany department.
5. Soft skill training in collaboration with Hope foundation for 15 days organized from 21.06.2022 TO 5.07.2022 for M. Sc. II, 4 semester students.

Dr. Manisha Shukla published a chapter in Applied Mycology Book published by Springer.

Dr. Bharat Joshi attended a Refresher course from JNU Delhi, (06 .12.2021-18 .12. 2021).

Dr. Anand Pandey has attended Online Elementary Faculty Development Programme entitled "Genome Engineering for Environment" from 23rd August, 2021 to 27th August, 2021 through AICTE Training and Learning (ATAL) Academy, organized by Indian Institute of Technology (IIT), Guwahati.

He also has attended 02 weeks Refresher Course (13th September- 25th September, 2021) from UGC- HRDC, University of Hyderabad, Hyderabad, Telangana, INDIA with A+ Grade.

DEPARTMENT OF TAMIL

1. பைந்தமிழ் இலக்கிய பேரவை நடத்திய மெய்நிகர் கருத்தரங்கம் 22.01.2022 அன்று இணைய வழியில் நடைபெற்ற “வரலாற்றில் தமிழர் புலம்பெயர்வு” என்னும் தலைப்பில் முதுகலைத்தமிழ் முதலாமாண்டு மாணவர்கள். பா.பாரதி, க.மீனாட்சி, கா.ஹாஜிரா பீவி, சி.புவனா, கா.திலகவதி, மு.வாசுகி, பா.கெஜலெட்சுமி, ரா.லாவண்யா, இர.பவித்ரா, பாலகிருஷ்ணன், ஜெ.ஐஸ்வர்யா, செ.சினேகா ஆகியோர் பங்கேற்றனர்.
2. பைந்தமிழ் இலக்கிய பேரவை நடத்திய கல்வெட்டு வினாடி வினா 26.02.2022 அன்று நடைபெற்ற நிகழ்வில் முதுகலைத்தமிழ்

- முதலாமாண்டு மாணவர்கள் பா.பாரதி, க.மீனாட்சி, சி.புவனா, மு.வாசுகி, ரா.லாவண்யா, செ.சினேகா ஆகியோர் பங்கேற்றனர்.
3. பைந்தமிழ் இலக்கிய பேரவை (வளரி பன்னாட்டுக் கவிஞர் பெருமன்றம்) 15.01.2022 அன்று இணைய வழியில் “எங்கள் வாழ்வும் எங்கள் வளமும்” என்ற தலைப்பில் நடைபெற்ற நிகழ்வில் முதுகலைத்தமிழ் முதலாமாண்டு மாணவர்கள் பா.பாரதி, க.மீனாட்சி, கா.திலகவதி, சி.புவனா, இர.பவித்ரா, மு.வாசுகி, ரா.லாவண்யா, பா.கெஜலெட்சுமி, செ.சினேகா ஆகியோர் பங்கேற்றனர்.
 4. பைந்தமிழ் இலக்கிய பேரவை நடத்திய நூல் அறிமுக விழா-சேலம் 01-05-2022 அன்று மெய்நிகர் வழி நடைபெற்ற கவிஞர் அமிதா அவர்களின் மௌனம் உதிர்த்த மழைத்துளிகள் (கவிதை தொகுப்பு) அறிமுக விழாவில் முதுகலைத்தமிழ் முதலாமாண்டு மாணவர்கள் க.மீனாட்சி, கா.திலகவதி, ரா.லாவண்யா, ஆகியோர் பங்கேற்றனர்.
 5. பைந்தமிழ் இலக்கிய பேரவை நடத்திய நூல் அறிமுக விழா-சேலம் 16-04-2022 அன்று இணையவழியில் நடைபெற்ற கவிஞர் தேவராஜ் அவர்களின் “நெருடல்கள் (கவிதை தொகுப்பு) அறிமுக விழாவில் முதுகலைத்தமிழ் முதலாமாண்டு மாணவர்கள் க.மீனாட்சி, கா.திலகவதி, ரா.லாவண்யா, ஆகியோர் பங்கேற்றனர்.
 6. அரசு கலைக் கல்லூரி (தன்னாட்சி) தமிழ்த்துறை, சேலம். பன்னாட்டுக் கருத்தரங்கம் மகாகவி பாரதியார் நினைவு நூற்றாண்டு விழாவில் 11.12.2021 அன்று இணையவழியில் நடைபெற்ற பன்னாட்டுக் கருத்தரங்கில் முதுகலைத்தமிழ் முதலாமாண்டு மாணவர்கள். பா.பாரதி, க.மீனாட்சி, சி.புவனா, கா.திலகவதி, மு.வாசுகி, பா.கெஜலெட்சுமி, ரா.லாவண்யா, இர.பவித்ரா, ஜெ.ஐஸ்வர்யா, செ.சினேகா ஆகியோர் பங்கேற்றனர்.

7. பைந்தமிழ் இலக்கிய பேரவை நடத்திய தமிழர் திருநாள் சிறப்பு வினாடி வினா 14.01.2022 அன்று முதுகலைத்தமிழ் முதலாமாண்டு மாணவர்கள். பா.பாரதி, க.மீனாட்சி, கா.ஹாஜிரா பீவி, சி.புவனா, கா.திலகவதி, மு.வாசுகி, பா.கெஜலெட்சுமி, ரா.லாவண்யா, இர.பவித்ரா, பாலகிருஷ்ணன், ஜெ.ஜஸ்வர்யா, செ.சினேகா ஆகியோர் பங்கேற்றனர்.
8. அறிஞர் அண்ணா அரசு கலை மற்றும் அறிவியல் கல்லூரி, டாக்டர். கலைஞர் மு.கருணாநிதி அரசு பட்ட மேற்படிப்பு மற்றும் ஆராய்ச்சி நிறுவனம் இணைந்து நடத்திய கோலப்போட்டியில் முதுகலைத்தமிழ் முதலாமாண்டு மாணவி ரா.லாவண்யா இரண்டாம் பரிசு பெற்றார்.
9. **Certificate of Merit** K. Meenatchi- Second Place. M. Vasugi of MA Tamil has secured III place in shot put women intramural competition held during 2021-22.
10. K. Hajira Beeve distinction, K. Meenatchi- First Class Winner of Kamarajar Quiz conducted by CSK Mathematical Science Club, Puducherry. Date 15-07-2022.

DEPARTMENT OF FRENCH

Mr. Ravi Shankar Kumar, Assistant Professor of French has attended a Workshop conducted by UGC HRDC-University of Rajasthan from 06th to 11th September 2021.

He has presented a paper entitled 'Traduction folklorique et les approches différentes' conducted by Amity University Rajasthan from 23rd to 24th March 2022.

He has also completed a Refresher Course on Teacher and Teaching in Higher Education from Dec 01 2020 to Mar 31 2021 (ARPIT).

DEPARTMENT OF ECONOMICS

1. **S. Arulazhagan** participated in online ARPIT Refresher course in Economics conducted by Sri Ram college of Commerce.
2. **Nimain Charan Swain** participated in online ARPIT Refresher course in Economics conducted by SWAYAM.
3. **Rabikan Singh** published two papers and presented a paper in conference conducted by Indian Mental Health and Research Centre.
4. C. Dhanya has completed online Orientation Programme organised by Ramanujan College for Teacher taining and Learning Centre, Delhi. She has participated in online Refresher Course in Economics conducted by Kumaun University, Nainital.
5. Dr. Thahira K.K. has participated in Online Refresher course organized by SWAYAM ARPIT. She has acted as a Resource Person in FDP titled as Awareness on Consumer rights among college students on 15/10/21 at Sullamussalam Science College, Kerala. Dr. Thahira has also acted as a Resource Person in a webinar entitled Entrepreneurial Development on 19/5/22 organized by NBGSM College, Haryana. She has published a paper entitled as Role of AUEGS in women

empowerment in Malappuram District of Kerala in MADHYA BHARTI, Vol. 82, No. 4, Jan -June 2022. She has presented a paper entitled as regional inequality in educational development of Kerala in international conference on 25th December, 2021 organized by LPU, Punjab. In addition she has completed SWAYAM online credit course on 26/5/22 in Selection and Integration of Technology in Educational Process. She has acted as an editor in the journal, SHOHGODAVARI, RECENT TRENDS IN MULTIDISCIPLINARY RESEARCH, Published on June 2022.

DEPARTMENT OF COMMERCE

Activities of the Department

1. It has organized a Special Lecture on ‘IMF World Bank on 18.12.2021 (2 Hours); Prof. Rose Govindaraj, Pondicherry University and Prof. Sanjay Sharma (IMA) Dehradun have been the Resource Persons.
2. The department organized Second Special Lecture on “COVID 19 and its impact of Indian Business” on 18.03.2021 (2 Hours) Prof. Veeramani, Faculty of Management, JMI Central University has delivered a lecture.

Achievement of the Faculty Members of the Department

1. **Dr. V. G. Geetha**, Assistant Professor (STC) has presented a paper on “GST” in a National level conference on 23.10.2021 organized by St. Theresa Arts and Science College, Tharangambadi. She has attended One Day National Level Workshop on 07.06.2022 organized by the Department of Cooperation, T.B.M.L College.
2. **Dr. S. Balakrishnan**, Assistant Professor (STC) has presented a paper on Microinsurance in National Level Seminar on 28th & 29th April 2022 organized by Mother Theresa College of Engineering and Technology, Pedapalli, Telangana. He has attended One Day National Level Workshop on 09.04.2022 organized by IQAC & UBA Poompuhar College, Tamil Nadu. In addition he has attended One Day National Level Workshop on 07.06.2022 organized by Department of Cooperation, T.B.M.L. College.
3. **Mr. S.A. Vikneshkumar**, Assistant Professor (STC) has presented a paper on “GST” in National Level Conference on 23.10.2022 Organized by St. Mother Theresa Arts and Science College, Tharangambadi.
4. **Dr. R. Ayyappan**, Assistant Professor (STC) has published papers in Scopus Indexed & Springer Indexed Journals on 21.05.2022 & 10.03.2022.

Special Achievements of the Students:

Sl. No.	Event	Title / Name	Result	Other Details
1	Cricket	Commerce Department Team	Winner	AAGA&SC
2	Badminton	Thoshith Johnson (IB.Com) & Aadhi (II M.Com)	Winner	AAGA&SC
3	Table Tennis	Ramya (I M.Com) Kavya (III B.Com)	Runner	AAGA&SC
4	Chess	Saistree (I M.Com)	Winner	AAGA&SC
5	Shotput	Sanjay (II M.Com)	Winner	AAGA&SC
6	Javelin Throw	R.Surya (II B.Com)	Winner	AAGA&SC
7	Discus Throw	R.Surya (II B.Com)	Winner	AAGA&SC
	3000 Mtr Running	Arokya Mary (II B.Com)	III Place	AAGA&SC

DEPARTMENT OF ENGLISH (UG)

As a milestone in the history of the college, a new course as well as a core course for the department and to avail an opportunity for the boys, BA English has been started from the academic year 2021-2022. Teaching staffs of the department have attended online webinars, conferences, and courses offered at SWAYAM platform. They are also assigned tutorship to monitor the progress of the students.

Mr. Bilyansidha Kallappa Payagonde, Assistant Professor has delivered a lecture as a Resource Person in *Two Days International Virtual Conference* on Impacts of Globalization on Language and Literature organized by the Departments of Marathi, Hindi, English and IQAC, Arts, Commerce, Science and Computer Science College, Asvi KD, Ahmednagar (Maharashtra) from 12th and 13th April 2022.

He has also delivered a lecture as a Resource Person on “English in India: History, Evolution and Futures” in A Fifteen-Day National Level E-Workshop on UGC-NET/JRF in English organized by the Dept. of English & IQAC, BNN College, Bhiwandi, Mumbai on 04 March 2022.

In addition, Mr. Bilyansidha has delivered a lecture as a Resource Person in a Two Day National Level Workshop on Preparation for NET-SET Examinations in English Literature for Faculty and Students organized by Dept. of English, D. B. F. Dayanand College of Arts & Science, Solapur on 22 September, 2021.

He has worked as the interviewer in the interview of Dr. Danayya Kautagimath (World Record Holder- NET/SET/TET) as “Success Story: An Interview” in A Fifteen-Day National Level E-Workshop on UGC-NET/JRF in English organized by the Dept. of English & IQAC BNN College, Bhiwandi, Mumbai on 17 March 2022.

Mr. Bilyansidha has jointly published a research paper with Dr. H. K. Awatade entitled “Evacuation of the Dam Affected Villages in Kathleen McGurl’s *The Drowned Village* and Na D’Souza’s *Dweepa*” in the *Journal Langlit: An International Peer Reviewed Open Access Journal* (February 2022), Volume : 8. Issue: 3. (Pages 221 to 227)

He has published a chapter titled “Globalization and Its Impacts on English Language and Local/ Regional Languages” in a book *Impact of Globalization on Language and Literature* edited by Dr. S.R Jadhav, Ms. D.D. Tambe and Ms. S.R. Pachore; Published by Prashant Publications, Jalgaon (MH) with the ISBN: 978-93-94403-00-0.

DEPARTMENT OF ENGLISH (PG)

Dr. S. Mohammad Mumtaj Begam, Dr. S Padmavathy & Dr. Govind Rasal joined Dr. Kalaignar M. Karunanidhi Government Institute For Post Graduate Studies And Research on Service Placement from Avvaiyar Government College for Women, Karaikal on 01/09/2021 for handling PG MA English.

A Special Online Lecture was delivered by Dr. Srikant Susar, Assistant Professor of English, P.V.P College, Pravaranagar (Loni) Ahmednagar, Maharashtra, on the topic “Appreciating Literature: Techniques and tools” scheduled on 17th December 2021.

Literary Association Day was organized by the PG Department of English on 21st July 2022. The key speaker was Mrs. S. Sowda Ummal, Rtd. Prof. of Tamil, Avvaiyar Government College for Women, Karaikal on the topic: “The Need of Higher Education for Empowerment”.

Dr. S. Mohammad Mumtaj Begam, Assistant Professor & HoD of English, PG centre, Karaikal presented a Research paper titled “Covid - 19 and Education” in “Impact of Covid-19 on Indian Economy” on 05/04/2022 in a One day Interdisciplinary National Online Conference at Patpanhale Arts, Commerce and Science College, Patpanhale, Maharashtra with MAH MUL/03051/2012 ISSN: 23199318.

Dr. S Padmavathy, Assistant Professor of English, PG centre, Karaikal published one research paper on “Social inequalities, Injustice and Marginalisation: A Ripple Effect in Mahashweta Devi’s Bayan” in Dalit literature, Recent Responses and Ruminations with ISBN: 978-93-5324-637-2(HB).

She has participated in One Day International Virtual conference on “Pandemic literature reflex 2022” organised by Department of English DG Government Arts College Mayiladuthurai on 30th May 2022.

She has also attended a 6 day Faculty Development Programme on “Research Methodology for English Literature and Language” from 11/7/ 22 to 16/7/22.

Dr. Govind Rasal, Assistant Professor of English, PG Centre, Karaikal published a Research paper on “Globalization and Rootedness: A Reading of Wole Soyinka’s poem The Roots” published in “Impact of Globalisation on Language and Literature” with ISBN: 978-93-4403-00-0.

He is awarded with the Ph.D degree by S. P Pune University, Pune on 7th September 2021.

He has delivered a lecture on “How to write Professional Resume” in Arts Commerce and Science College, Ashwi, Ahamadnagar, Maharashtra on 27th September 2021.

Dr. Govind has delivered a lecture on “Communication Skills: Some Practical Solutions” in Government polytechnic College Nashik, Maharashtra on 18th December 2021.

DEPARTMENT OF PUBLIC ADMINISTRATION

Dr. Md. Asaad Raza, Head, Department of Public Administration, Published four **Research Papers** in International Journals in this Academic Year and completed **one Refresher Course** in “Human Rights and Constitution of India” at Ranchi University Ranchi.

1. Rural Development Through Panchayati Raj Institutions in PARIPEX - Indian Journal of Research, Vol.10, Issue 09, September 2021.
2. A Study of The Police Organization of Puducherry in PARIPEX - Indian Journal of Research, Vol.10, Issue 10, October 2021.
3. Study of The Problems of Orphan Students in Karaikal in Pune Research Discovery - An International Journal of Advanced Studies, Vol.06, Issue 04, Nov. 2021 to Jan.22.
4. An Empirical Examination of Corruption in Government Offices in LangLit: An International Peer - Reviewed Open Access Journal, Vol.8 Issue 3. May 2022
5. Refresher Course in “**Human Rights and Constitution of India**” from **18.08.2021 to 31.08.2021** at UGC, Human Resource Development Centre, Ranchi University Ranchi.
6. **Sivagame & Siva Sridharan** M.A. I Year students won 2nd Prize for District level Voters Day Quiz Competition conducted by District Election Commission, Karaikal.

DEPARTMENT OF HISTORICAL STUDIES

Dr. Naiyer Azam, Assistant professor was invited as Guest Speaker. He has also attended two weeks Refresher Course.

The 1st Year students visited the Danish Town of Tranquebar locally known as Tharangambadi.

PG DEPARTMENT OF SOCIAL WORK

Cent percent result achieved in year 2021

In Connection with the Celebration of National Voters day Celebration 2022, The Students of Social Work participated in District level competitions and bagged many prizes. Mr. S. Gowthaman, II MSW, Mr. B. Russo Rickson and Mr. L. Balakumaran has secured Prizes in various competitions.

Dr. K. Sivakumar, Head, Department of Social Work and Dr. V. Lakshmanapathy , Assistant Professor of Social Work involved in VELICHAM Project and provided Counselling to the People who are emotionally disturbed and Stressed. This Project was initiated by SSP Office, Kraaikal. Mr. T. Peter Antony and Mr. Sunder Arumugam have completed their Refresher Course in Social Work during the academic year 2021 - 22.

The Students of Social Work department participated in various awareness programmes on social issues. As a part of Educational Tour, The Second Year Master of Social Work students visited Coimbatore, Cochin and Vagamon. The students and the staff of the department made a visit to Periyar Maniyammai University and Pragadeeshwarar temple, Tanjore.

Three students have been offered placement in the agencies where they did their block placement and two students were offered placement in

the campus interview conducted by the Avvaiyar Government College for Women and Karaikal Rotary Club.

CULTURAL COMMITTEE – 2022

The College has formed Cultural Committee to bring out and to exhibit the innate and developed talents of our students. The committee is convened by Dr. Rajeswari HOD of Tamil with six members. The committee has started to conduct thirteen cultural events during the last week of June 2022. Nearly three hundred participants have enrolled and actively participated in all the events. The committee has finalised 39 best performers for three places from each events. Events like singing, dance have energised the participants and refreshed the students.

NATIONAL SERVICE SCHEME (NSS)

The NSS Unit organized blood Donation Camp and Public Awareness Campaign on Preventive Vaccination. Our college NSS volunteers actively involved in the NSS Parades for Independence Day, Republic day and Liberation day celebrations organized by the Karaikal district administration. The NSS volunteers were undertaken Election duties and helped differently abled persons. They also engaged in the Free Rice distribution for Ration card holders and involved in Massive Plantation Drive. They also attended online National Nutritional Week - Human right Awareness Workshop, International Yoga day Celebrations, Coastal Cleaning Drive and National Youth Festival.

Along with Karaikal Police, our NSS Volunteers actively involved in crowd management and traffic duties in New Year Celebrations at Karaikal Beach, Pongal day Celebrations, Mangani Festival, etc. Our NSS Volunteer Mr. Hari Prakash of final B.Sc year Zoology actively participated the National Integration Camp.

TRAINING & PLACEMENT CELL

The Training and Placement Cell has taken various initiatives in multiple dimensions.

TPC has organized a “Free coaching program” for enabling the aspirant students of our college coming from economically backward background to prepare for various Competitive Exams. A total of 70 students have attended the program. A test series of 38 online tests and 2 full-fledged mock tests have been conducted for giving a focused practice to the aspirants. HOPE foundation an NGO unit and Annai Foundation, Karaikal, in a coordination with TPC, conducted various Soft-Skills programs for the Final Year UG and PG students.

Under the program “Grow with Google” initiated by TPC and supported by Deepam Foundation, various courses were conducted through online mode and 154 students participated. An initiative has been taken by TPC for training SC/ST students on soft skill courses, which is being conducted in Polytechnic College, Varichikudy, Karaikal sponsored by National Career Center, Chennai. 30 SC/ST students of our college have enrolled for the course and will be getting a benefit Rs. 1000 per month each for two semesters. Also, the placement assistance is assured for these students as

per the guidelines of the program. Our college students have got selected by various organizations for employment during the Job Fair organized at the Polytechnic College, Varichikudy, Karaikal.

All teachers of the college in a SINGLE FRAME



Office Staff Members of the College



Department of Tamil



Faculty Members with the Principal



Students of MA Final Year (2021-22), Department of Tamil



Students of BA Final Year (2021-22), Department of Tamil

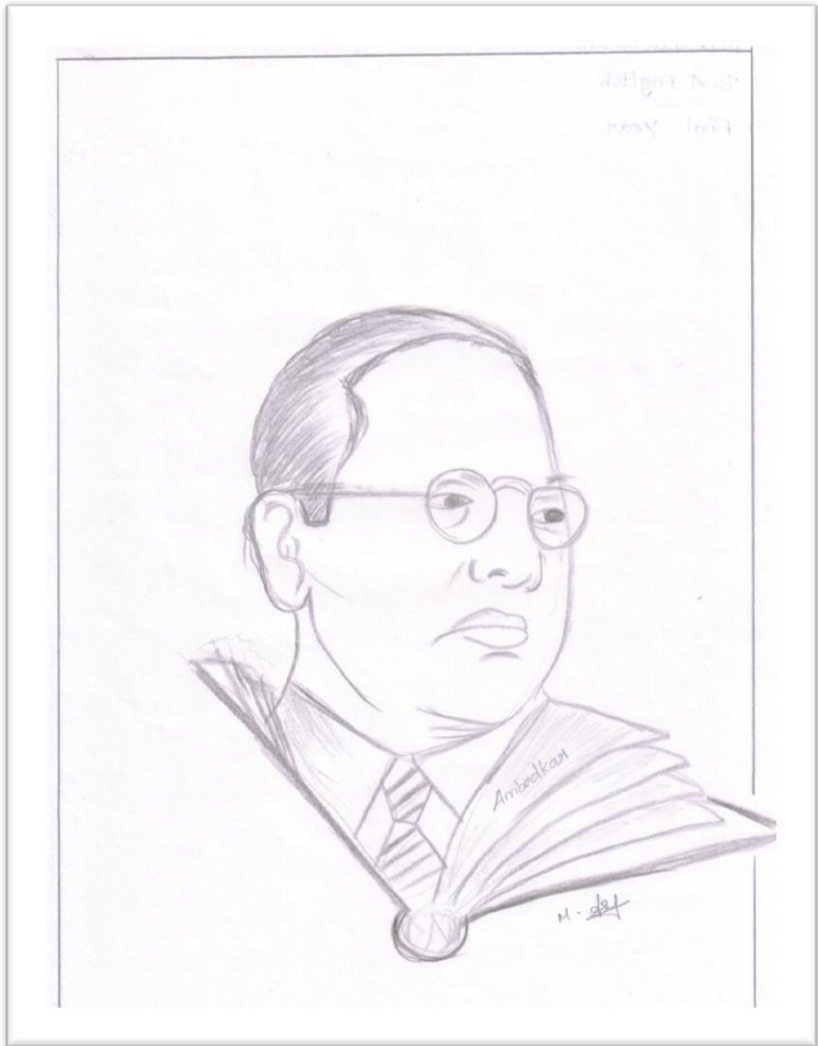
Department of English



Faculty Members with the Principal



Students of BA First Year (2021-22), Department of English



M. Ashta Vardhini (BA English I Year)

PG Department of English



Faculty Members with the Principal



Students of MA Final Year (2021-22), Department of English

Department of Economics



Faculty Members with the Principal



Students of BA Final Year (2021-22), Department of Economics



Students of MA Final Year (2021-22), Department of Economics

Department of Commerce



Faculty Members with the Principal



Students of B.Com Final Year (2021-22), Department of Commerce



Students of M.Com Final Year (2021-22), Department of Commerce



A Painting by Sowmiya (B. Com III Year)

Department of Public Administration



Faculty Members with the Principal



Students of BPA Final Year (2021-22)



Students of MPA Final Year (2021-22)

Department of Social Work



Faculty Members with the Principal



Students of MSW Final Year (2021-22)

Department of Department of Historical Studies



Faculty Members with the Principal



Students of MA Final Year (2021-22), Department of Historical Studies

Department of Mathematics



Faculty Members with the Principal



Students of B.Sc Final Year (2021-22), Department of Mathematics



Students of M.Sc Final Year (2021-22), Department of Mathematics

Department of Physics



Faculty Members with the Principal



Students of M.Sc Final Year (2021-22), Dept. of Physics

Department of Botany



Faculty Members with the Principal



Students of M.Sc Final Year (2021-22), Department of Botany

Department of Zoology



Faculty Members with the Principal



Students of B.Sc Final Year (2021-22), Department of Zoology

Department of Chemistry



Faculty Members with the Principal



Students of B.Sc Final Year (2021-22), Department of Chemistry



Students of M.Sc Final Year (2021-22), Department of Chemistry

Department of Computer Science



Faculty members with the Principal



Students of M.Sc Final Year (2021-22), Department of Computer Science



Students of B.Sc Final Year (2021-22), Department of Computer Science

Various Committees, consisting of the faculty members and other staff members, have been formed in the college for the academic year 2020-21.



Sports Committee



Internal and Quality Assessment Committee (IQAC)



College Development Committee



Cultural/ Extra-Curricular Committee



SC/ST Welfare Committee



Minority Welfare Committee



Economic Weaker Section Development Committee



Training and Placement Cell



RUSA



Library staff members with the Principal

A Day without Mobile Phone

M. Venmugi

MA English (II Year)

It is said that to live life five things are required water, air, cloth, and shelter. However, in today's generation to leave life mobile with internet is must. Mobile has become basic necessity for every person today. The simple beggar even holds mobile today to improve the communication speedily. Nowadays, mobiles are very important technology invented by a man.

It has been more than a century since Alexander Graham Bell invented the telephone in 1876. Over the past few decades phones were made affordable to the common people and now they are the popular form of communication. Instant communication is made possible through phones.

A day without mobile phone

A day without a phone isn't so bad. You will be forced to interact with people around you. Yes, you wouldn't be able to access the social media but it is just for one day. The random annoying notification every hour will not disrupt the deep conversation you are having with friends and family. Some people might think that it is hard at first because our phones serve as the primary means of communication. They cannot survive. Others will feel awkward. For others like me so bad after all.

Your day will be more productive

You will have a more productive day if you forget about your phone. The cell phone is a distraction. It is banned in some work places because employers want their employees to be productive. They want employees to focus on their task and complete them quickly. Instead of

checking their phones every 10 minutes they complete assigned task daily. The phone is a distraction that hinders productivity.

You would enjoy being alone

There is no need to remain in contact with people in your social circle. You need time to be alone and take a break. Take a break and enjoy something you have a passion for. It could be reading that book you always wanted to read. Once you are engaged in the activity you select you won't even miss your smartphone. In the activity you really find joy. Think about it. Do you really find crawling through your phone to be extremely fun?

It would be hard to adjust

People can live without food but people can't live without mobile phone, it is the truth. For some people it would be hard and there will be constant urge to check their phone. They will be wondering if they have a missed call or a message.

It connects with people around you

You are forced to talk to the people around you and be entertained. We are social beings and we mostly use our phones to socialize and catch up with friends and family. We need relationship to survive. Relationship in the form of friendship and family are very important. This is the primary reason social media is very powerful because people are seeking companionship and they try to meet different people all over the world. People tend to feel alone and their smartphone is a form of companionship. We tend to neglect the physical people around us for our smartphones. Instead of snapping your dinner date you should really focus on enjoying the person's company. You will listen to what they say instead of checking how many likes you have on the picture you just

posted and replying to comment. You will be really connected to humanity.

Mobile phones make you closer to person far from you but it takes you away from the one sitting next to you.

If you plan to go a day without your phone then you should inform your close friends and family about it. This will prevent everyone from panicking when the messages go unanswered. You will feel anxious because you are addicted but once you get through one day it is possible to get through the others as well. You will survive.

Your cell phone has already replaced your camera your calendar your alarm clock
Don't let it replace your family.

Summing up

Some people still believe that a smartphone is a necessity and it would be hard to go a day without it. Before smartphones were invented by people still had a full feeling life. People wear more connected to humanity and appreciative of a person's physical present. Smartphone has made communication easier and it provided unbelievable benefits. We just have to make sure that it doesn't take over our live completely. Going without your smartphone for several hours or even a day will do harm.

Without your phone you will be aware of the world around you. Even food will taste differently because you will focus on eating when you eat not on what is going on the screen of your phone.

I finally realised it.
People are Prisoners of their phones
That is why they are called cell phones.

Online Platform

Dr. Thahira K. K.

Assistant Professor in Economics

AAGA&S College Karaikal

In the early 19th century a man was doing a lecture at a college. At that time he said to the students that one that one day the people can see the different parts of the world by sitting at home. When she said this the whole class laughed together, everyone teased him. But later it became practical. Now the whole world is open in front of everyone through the internet and electronic platforms. The people who tread on earth, everyone is on an online platform. In the future we can hope some other wonderful things will happen in this world.

In the 1970s the online shopping system was tread to the world. It was a wonderful invention that even people can't think about. In 1971 the ARPANET was used to arrange a cannabis sale between students at Stanford Artificial Intelligence Laboratory and the Massachusetts Institute of Technology. It was a seminal act of e - commerce. Later in 1979 Michael Aldrich an English inventor, innovator, and entrepreneur demonstrated the first online shopping system. From there the journey of the online market begins.

E- Commerce became possible in 1991 when the internet was opened to commercial use. Since that period thousands of businesses have taken up residence at the website. Although the internet began to advance in popularity among the general public in 1994, it took approximately four years to develop the security protocols and DSL which allowed rapid access and a persistent connection to the internet. In 2000 a great number of business companies in the United States and Western Europe represented their service in the World Wide Web. At this time the meaning of the word e- commerce was changed. People began to define

the term e - commerce as the process of purchasing available goods and services over the internet using secure connection and electronic payment systems. Although the dot-com collapse in 2000 led to unfortunate results and many of e-commerce companies disappeared, "the brick and mortar" retailers recognised the advantages of e-commerce and began to add such capabilities to their websites. By the end of 2001, the largest form of e-commerce, Business to Business model, had around \$700 billion in transactions.

Online vendors, in turn, also get distinct advantages. The web and its search engines provide a way to be found by customers without expensive advertising campaigns. Even small online shops can reach the global market. Web technology also allows to track customer preferences and to deliver individually tailored marketing.

Brand Consolidation to Regain

Through ' Brand Consolidation ' the online sites are bringing every brand under an umbrella. This wide platform with different products and brands make people feel like heaven, everything is available. Brand consolidation is also a great merit for the brand too. The brands who enter online platforms are becoming a member among the world brands. The brand value will increase.

Ad Retargeting to Familiarize

Ad retargeting is another important and psychological strategy. It works by utilizing browser cookies to track the website that users visit. Once they leave a certain site, the products or services they viewed will be shown to them again in advertisements across different websites. It is fairly obvious as to why this technique can be so effective. With only two percent of web traffic converting on the first visit, ad retargeting works to increase the overall conversion rate by reminding consumers of the product or services they viewed. This keeps the brand and the product at the top of the consumer's mind. There are even psychological

studies that have shown that simple exposure to brand names and logos creates familiarity which builds trust and makes consumers more likely to make a purchase.

Different Forms of Online Business

Online is a large platform where there are many new opportunities. And also there are many new online business opportunities. Some of the stunning new online business ideas which are growing faster at present can be explained here.

OYO from Predictability

OYO Rooms is India's largest branded network of hotels. The CEO of OYO Rooms is Rithesh Agarwal who had started it in his age of 19. OYO Rooms is an online site which provides information about the hotels across different parts of India. The hotels which have been registered under OYO rooms will get booking from the customers. OYO rooms will check the predictability of the hotel. In this field, OYO rooms have many competitions but the thing which made OYO rooms different from all others is its assured predictability.

Affiliate Marketing

Affiliate marketing has a great role in online platforms. This is a form of marketing that gives opportunities for the individuals to earn money. In this marketing a person can introduce or give a market for a particular company and its product through the blogs, email etc. So by having a large numbers of viewers the company will pay a certain amount to the advertiser. At present there are many new individuals in this field because without participating directly in the business the individuals can be a part of that business with their own creative ideas.

Be a Blogger

Bloggers are the tide in the present online world. By opening their own blogs people can hoist their own career. By uploading our own articles, features, virtual classes on certain topics can get the attention of flowers. Through this the knowledge is shared among the people worldwide and at the same time the man can earn money by making more followers. The only main thing to focus is the detailed and continuous updated study about the matter we are introducing. This can be done even by simply sitting at home.

Digital to Phygital

At present the online stores are really becoming a threat for the physical stores. By the increasing number of digital stores people have started depending more on it. According to the latest studies, shopping malls are becoming less so because of the upcoming digital stores. The main limitation which the online stores face when compared with the physical stores is "feel the touch". Through online stores the customer cannot touch on the product before buying. People have a nature that by touching they feel more trustworthy towards the product. In the case of human beings, touch is very important. So the whole online world is facing this great challenge. But to overcome these challenges some new research and studies are going on. So there is a chance to implement a new store by integrating both the physical and digital store called 'phygital Store'. Customers can utilize the merit factors of online stores and also can feel the touch as physical stores.

Opportunities for online platforms are increasing day by day. There is a great chance for new industries to enter this platform. One of the basic functions of the internet is connecting people. The world itself is going through the connection between people. So the online platform has a great challenge in the future days.

References:

- “Failing to Succeed: The Story of India’s First E-Commerce Company” by K Vaitheeswaran.
- “E – Commerce: Strategy, Technologies and Applications” by David Whiteley.
- <https://kitaboo.com/>

LESSONS
By Tulsidas
(Author of Ram CharitManas)



Dr. Manisha Shukla
HOD, Botany
Dr. KMKGIPGS&R Karaikal

Tulsidas has written "Ram CharitManas and many other books in traditional Hindi Language in classic form of Choupai and Doha, 400 years back.

Though his writings are based on Hindu Mythology but, mostly, are concerned with ideal way of life of all persons, in general. While narrating story of 'RAM' as a king of "Ayodhya" (now in U.P.), Tulsidas Ji has given several meaningful rules for the peace and pleasure of people to develop ideal relationships.

The contents of "Ram CharitManas" are based on a famous sanskrit book "Ramayana" written by Maharishi "Balmiki".

Let us see the beauty and poetic excellence of
Tulsidas in some of his "Doha" -

**तुलसी इस संसारमें, भांतिभांति के लोग ।
सबसे हंस मिल बोलिए, नदी नाव संजोग ।**

Tulsi is sansar main, bhantibhantike log
Sab se hans mil boliye, nadinav sanjog

तुलसीदास जी कहते हैं, इस जगत में भांतिभांति (कई प्रकारके) प्रकृति के लोग हैं, आपको सभी से प्यार से मिलना-जुलना चाहिए। जैसे एक नौका नदी से प्यार से सफ़र कर दूसरे किनारे पहुंच जाती है, ठीक वैसे ही मनुष्य भी सौम्य व्यवहार से भवसागर के उस पार पहुंच जाएगा ।

Tulsidas says - "There are persons of different types in this world. (He suggests) Talk and meet them with smiles (without clash and conflict) just like togetherness of a river and ship." [His emphasis is on harmonious relationship and cooperation among the people of different sets of interests].

**तुलसी साथी विपत्ति के, विद्याविनय विवेक ।
साहस सुकृति सुसत्यव्रत, रामभरोसे एक ।**

Tulsi Sathi vipatti ke, vidya vinay vivek
Sahas sukriti susatya vrat, Rama bharose ek

तुलसीदास जी कहते हैं कि किसी भी विपदा से यह सातगुण आपको बचाएंगे, 1 – आपकी विद्या, ज्ञान 2 – आपका विनय, विवेक, 3 – आपके अंदर का साहस, पराक्रम 4 – आपकी बुद्धि, प्रज्ञा 5 – आपके भले कर्म 6 – आपकी सत्यनिष्ठा 7 – आपका भगवान के प्रति विश्वास ।

Tulsidas points out that one should rely on RAM the God. (By HIS grace) the Vidya (knowledge) Vinay

(humility or submissiveness) Vivek (Discretionary Power), Saahas (courage), Sukriti (Pious deeds), Susatyavrat (committed to truth) will be real associate in case of calamities in life.

आवत ही हरषे नहीं नैनन नहीं सनेह ।

तुलसी तहां न जाइये कंचन बरसे मेह ।

Avat he harshe nahi nainan nahi saneh
Tulsi tahan na jaiye kanchan barse meh

जिस समूह में शिरकत होने से वहां के लोग आपसे खुश नहीं होते और वहां लोगों की नज़रों में आपके लिए प्रेम या स्नेह नहीं है, तो ऐसे स्थान या समूह में हमें कभी शिरकत नहीं करना चाहिए, भले ही वहाँ स्वर्ण बरस रहा हो ।

Tulsidas observes :- (If) somebody is not happy on your visit to him and has no sign of affection in his eyes, (then) do not go there even if the clouds shower gold.

मुखिया मुखु सो चाहिऐ खानपान कहूँ एक ।

पालइ पोषइ सकलअंग तुलसी सहित विवेक ।

Mukkhियamukh so chahiye khan pan kahunek
Palay poshay sakal ang tulsisahit vivek

तुलसीदास जी कहते हैं कि अधिनायक (लीडर) मुख जैसा होना चाहिए, जो खान-पान में तो इकलौता होता है लेकिन समझदारी से शरीर के सभी अंगों का बिना भेदभाव समान लालन-पालन करता है ।

Tulsidas hints - about a very important trait of a Leader (Head of the group or family). He states that a leader should be like our mouth which singular by takes food of all sorts, but (the energy derived out of that food) is distributed rationally, to all parts of body for the nourishment. [That means the leader must provide the

fruitful opportunities (advantages) to his followers (dependents) which he has acquired himself out by the situations or dealings]

तुलसी भरोसे राम के, निर्भय हो केसोए ।

अनहोनी होनी नहीं, होनी हो सो होए ।

Tulsi Bharose Ram ke, nirbhay ho ke soy
Anhoni honi nahin, honi ho so hoy

तुलसीदास जी कहते हैं, भगवान पर भरोसा करें और किसी भी भय के बिना शांति से सोइए। कुछ भी अनावश्यक नहीं होगा, और अगर कुछ अनिष्ट घटना ही है तो वो घट करही रहेगा इसलिए अनर्थक चिंता, परेशानी छोड़कर मस्त जिए ।

Tulsidas ji asserts that one should have complete faith in RAM (the God) and should rest without fear (because) there will not be any event which should not be happen (as per one's destiny) and (if) something has destined to happen let it happen (as none could stop it).

The work of Tulsidas is very useful to the society as a whole. One should go through his book Ram CharitManas to enrich values of life.

An insight to the Science and Technology in Ancient India

Dr. Rajeev Singh

Assistant Professor of Physics

"India is, the cradle of the human race, the birthplace of human speech, the mother of history, the grandmother of legend, and the great grandmother of tradition. Our most valuable and most instructive materials in the history of man are treasured up in India only."

-by Mark Twain (American Author)

India has been a source of inspiration for mankind in the world for centuries, there is not at all any doubt about it. With the lofty spirit of "Vasudhaiva Kutumbakam", we have imagined the world's happiness and prosperity. That is why India has been called as 'Jagad Guru' since ancient time. In India's history, we were leading not only in religion, philosophy, knowledge, science and best life values, but also in business, arts and skills.

Unfortunately, this belief is prevalent among the common people in the country that in the field of science, the first ray of light erupted in the sky of the west and because of this; the development cycle had accelerated in the whole world. Due to this belief, the tendency to imitate the West is visible in the country. Without any knowledge of our glorious past, the culmination of this belief is visible everywhere today that we had no scientific tradition, scientific vision and we have no role in today's world.

The scholars like Professor Prafulla Chandra Ray, Brajendra Nath Seal, J.C. Bose have proved through their in-depth study that India was a

pioneer not only in philosophy of religion but also in science and technology. Our ancestors coordinated science and spirituality, out of which the science generated, is beneficial and conducive to biological vision, for what today's world needs. Today, there is a lack of information about the ancient science tradition of the country, from the common student to the prominent people of the country, which is the result of a well-planned conspiracy by the British people. In 1835, Lord T. B. Macaulay had started English education system so that the coming generation does not have a sense of pride for its tradition, culture and history. In the curriculum of English schools by abolishing Sanskrit Pathshalas even the slightest reference was not allowed that India has some contribution in the field of science. Unfortunately, even after independence, the same curriculum continued to express the contribution of European countries to the world. As a result, instead of self-respect, the attitude of imitation and slavery is visible all around. Dr. Abdul Kalam told one of his experiences that after seeing the photos taken from the satellite on the walls of his room, no one was ready to believe that such beautiful pictures can be drawn by an Indian satellite. The book on 'Vedic mathematics' written by former Shankaracharya of Puri 'Bharati Krishna Tirtha' was returned from a leading research Institute because of not believing on that book. But the same Vedic Mathematics was described as a magic by the Mathematician Nicholas of England and then it was promoted by a leading newspaper. This incident shows that if a foreigner did not tell its importance, then we did not have the mentality to accept it.

According to Europe's oldest book of Mathematics, 'Codex Vigilanus, India is the birthplace of numerals and mathematics. Decimal and zero was also discovered in India only. The word 'Soonya' was converted as 'Zeefer' in Arab and further converted as 'zero' in English. Determination of the area of any triangle by its sides is explained in 'Surya Siddhanta'. The famous theorem of 'Pythagorean' is actually 'Baudhdhayan theorem'. The value of 'Pi' was given by 'Aryabatta' as

$$\pi = \frac{\text{Circumference}}{\text{Diameter}} = \frac{62832}{20000} = 3.1416$$

The use of differentiation to determine the instant velocity of planets was used in the fourth chapter of the book ‘Siddhant Siromani; written by ‘Bhaskaracharya’. Our Indian sages (ancient scientists) had calculated the day, week, pakshh (half month), month, year, Dakshinayan & Uttarayan (six month periods), Yuga, Manvantar, Kalp etc which are very near to modern astronomical calculations. They had calculated the age of universe is 31 Neel 10 Kharab 40 Arab years. By reading and understanding these calculations, the famous European Astronomist ‘Carl Sagan’ had written in his book ‘Cosmos’ that “The Hindu religion is the only one of the world’s great faiths dedicated to the idea that the Cosmos itself undergoes an immense, indeed an infinite, number of deaths and rebirths. It is the only religion in which the time scales correspond to those of modern scientific cosmology. Its cycles run from our ordinary day and night to a day and night of Brahma, 8.64 billion years long. Longer than the age of the Earth or the Sun and about half the time since the Big Bang.”

There are many stories available in ‘Puraans’ that ‘The time is relative’ and now it has been proved also. In the same way, the ‘Plastic Surgery’ is explained in the book ‘Shushrut Samhita’. After getting the patent in Human Cloning on the regeneration of cells taken from any organ, the Indian scientist ‘Dr. Balkrishna Ganpat Matapurkar’ had accepted that this invention was already done in the period of Mahabhart. In the volume 1984 of ‘The journal of Heridity’ by American Genetic Association had published the article on ‘Reproduction and heredity beliefs of the hindus based on their sacred books’. In this article, they have mentioned the part of procreation from Manusmriti, Vrahad samhita of Varahmihir and Vrahdaranyak Upnishad.

India was superior in metallurgy. When upto 11th century, foreign scientists were not aware about Mercury, our ancient scientist ‘Nagarjunan’ in 1000 AD had known the techniques of the conversion

of the mercury in to Gold. The Iron pillar in Delhi is a very good example of our metallurgical knowledge. India made a great progress in the textile industry. In the close analysis of a thread made in 17th century, it was found to be of 2425 counts which are not even possible now with the help of modern equipments of these industries. It is believed that the aviation is possible due to Right brothers. But this technology was explained in a few thousands of years before written book 'Yantra Sarvasya' by 'Rishi Bhardwaj'. Unfortunately, this book is not available now in original but according to some other reference books, 32 formulas or technologies were given in that book wherever all techniques have not been utilized in the modern airplanes till now.

The above given examples are just a few hallmarks of ancient sciences and technologies. India had many achievements in various disciplines. Now, we need those technologies not only in india but in whole world. The development of science should be consistent with nature, it should be beneficial to the universe, such technology can arise only from the creative science vision of India. Today, India has the key to co-ordination of science and spirituality for hard humanity on the war of destruction and India will be successful in discharging its role.

“India will be leader in 21st century. India will make great progress in every field and what is more, will be harmonise science and religion, the only country that could and would do it”.

-by Arnold Toynbee

Noble Prize Winner (History), England

मानवतावाद का प्रेरणास्रोत 'श्रीरामचरितमानस'

रुद्र प्रताप सिंह

Rudra Pratap Singh

Assistant Professor of Hindi

AAGASC, Karaikal

आज के वैश्विक दौर में मनुष्य की महत्वाकांक्षाएँ अपने चरमोत्कर्ष की ओर बढ़ी तेजी के साथ अग्रसरित होती चली जा रही हैं। अपनी इसी इच्छाओं, आकांक्षाओं की पूर्ती के लिए वह अपने समाज और उसकी मूल्यता को खोते जा रहा है। हालांकि समय के साथ-साथ चीजें परिवर्तित तथा परिष्कृत होती रहती हैं और अपने नये कलेवर को धारण भी करती रहती हैं। वर्तमान दौर का समाज भी समय के साथ-साथ अपने आप को विकसित करते हुए बदलने का प्रयास करते चला गया, लेकिन विकास के साथ-साथ वह तमाम विसंगतियों को भी जन्म देता चला गया। जिसके परिणाम स्वरूप; विकास के इस क्रम में प्रकृति का दोहन, वातावरण का दूषित होना, धन के आ जाने से मनुष्य का निरंकुश हो जाना, बेरोजगारी, आर्थिक तंगी, विखण्डनवाद, पारिवारिक मतभेद, नक्सलवाद, आतंकवाद, साम्प्रदायिकता जैसी आदि अनेक समस्याएँ उत्पन्न होती चली गई। आज का वर्तमान दौर भी इन सभी विसंगतियों से पूर्णतया ग्रसित होकर और अपने मानवमूल्यों की अस्मिता और मानवता के विभिन्न पहलुओं को खोता जा रहा है। वैश्विक परिप्रेक्ष्य में आज मनुष्य विभिन्न प्रकार के अवसादों और सामाजिक विसंगतियों से ग्रसित होकर अनेक दुर्भावनाओं का शिकार होते जा रहा है, और हताशा, कुण्ठा, निराशा के घोर गर्त में डूबा जा रहा है वैसी परिस्थिति में

‘श्रीरामचरितमानस’ आशा की एक नई पुंज की तरह मनुष्य के अन्धकारमयी जीवन में प्रकाश फैलाती है और मानवमूल्यों को भूल चुके स्वरूपों को याद दिलाते हुए टिमटिमाती हुई लेकिन तेज रोशनी की एक नई दिशा की ओर ले जाने का निरन्तर प्रयास करती है।

वैश्विक परिप्रेक्ष्य में ‘रामचरितमानस’ अथवा ‘रामकाव्य’ वसुधैव कुटुंब की प्रेरणा देता है। हालांकि हमारी भारतीय संस्कृति ही वसुधैव कुटुम्बकम् के उच्च धरातल पर ही निर्मित है। जो वैश्विक दौर में मानव जीवन के गहरे सराकोरों से जुड़कर समाज और मानवमूल्यों की प्रतिष्ठा करते हुए मानवता की स्थापना करती है। रामकथा और राम भारतीय संस्कृति और सभ्यता का बहुत ही सुंदर पुंज है। ‘रामचरितमानस’ में राम का व्यक्तित्व इतना व्यापक है कि उनमें जीवन की सम्पूर्ण गहराई, स्वच्छता और आदर्श का विस्तार एवं सौंदर्य, यथार्थ और विश्वास आदि स्थितियों का बेहद उत्कृष्ट रूप में विद्यमान है। ‘रामचरितमानस’ केवल उत्तर भारत और हिन्दी साहित्य तक ही सीमित नहीं है अपितु पूरे साहित्य जगत की उच्चकोटि की रचना है। जो संसार के विभिन्न क्षेत्रों में मानवतावाद की एक मिशाल कायम करती है। गोस्वामी जी के रामचरितमानस का अनुवाद विश्व की प्रायः सभी विकसित भाषाओं में हुआ है और हो रहा है। विदेशी विद्वानों ने गोस्वामी जी और उनके रामचरितमानस की भूरी भूरी प्रशंसा की है। ‘अकबर द ग्रेट मुगल’ के लेखक प्रसिद्ध इतिहासकार ‘विंसेंट स्मिथ’ ने गोस्वामी जी को अपने युग का सबसे महान व्यक्ति माना है। ‘रामचरितमानस’ अपने बहुआयामी दृष्टिकोण को अपनाते हुए हिंदी साहित्य के परम शिखर पर आज भी निर्भिकता के साथ खड़ा है। इसमें व्यष्टि से लेकर समष्टि तक के उन्नयन का उद्बोधन है। ‘रामचरितमानस’ भक्ति परंपरा का मनभावक विस्तार करते हुए मध्ययुगीन त्रस्त हिंदुओं में ईश्वर के प्रति प्रेरक आस्था और विश्वास

जगाने का सार्थक प्रयास करता है। इसमें पारिवारिक और विविध सामाजिक संबंधों को स्नेहिल और आदर्श रूप प्रदान करने के प्रेरक संदर्भ प्रस्तुत किए गए हैं। यह सर्जनात्मक साहित्य के साथ-साथ धर्म संस्कृति और सामाजिक मान्यताओं का पुनर्मूल्यांकन है जो गहरे मानवीय सरोकारों से जुड़कर जागरण का संदेश देता है। 'रामचरितमानस' सर्वकालिक मानवीय मूल्यों का आख्यान है। जिसके आवरण में वह मानव मूल्यों की प्रतिष्ठा की ही बात करता है। रामचरितमानस सांसारिक वैभव के प्रदर्शन और धार्मिक पाखंड का घटाटोप ही नहीं करता अपितु वह जीवन की बाह्यभायंततर शुद्धता और निर्मलता का आह्वान भी करता है। कवि शिरोमणी गोस्वामी तुलसीदास की यह धारणा थी कि तत्कालीन समाज में जो अनैतिकता, अन्याय, आचार हीनता, विभेद इत्यादि विकृतियाँ मौजूद हैं उनका निवारण कैसे हो? और इन सामाजिक विषमताओं, विद्रूपताओं का हल भक्त कवि तुलसीदास रामराज्य की परिकल्पना में ढूँढते हैं-

दैहिक दैविक भौतिक तापा । राम राज नहीं काहुहि ब्यापा ।

**सब नर करहिं परस्पर प्रीती । चलहिं स्वधर्म निरत
श्रुति नीती ॥**

राम द्वारा किए गए सन्तुलित एवं आदर्श शासन का प्रतीक है रामराज्य। वर्तमान समय में राम राज्य की अवधारणा को हम लोकतंत्र के परिमार्जित रूप में देख सकते हैं। लोकतंत्र में सर्वोत्कृष्ट सत्ता के आदर्श शासन का रूपक है रामराज्य। गोस्वामी तुलसीदास अपनी सामाजिक प्रतिबद्धता के साथ रामचरितमानस की रचना करते हैं। सामाजिक प्रतिबद्धता के साथ रचनाकर्म से जुड़कर साहित्य की सृजनात्मकता में

मानवीय सराकोरों, संवेदनाओं और स्वतंत्रता, साथ ही साथ भाई-चारे की भावनाओं को स्थापित करते हुए विश्व-बन्धुत्व के पक्ष में खड़े होते हैं।

‘रामचरितमानस’ का एक महत्वपूर्ण पक्ष यह भी है कि इसकी रचना केवल साहित्य-सृजन की दृष्टि से ही नहीं किया गया, अपितु सामाजिक-सांस्कृतिक चेतना को जगाने और सामाजिक आर्थिक-समानता तथा आपसी वैमनस्य की भावना को मिटाने के लिया किया गया। यह रचना अपनी सामाजिक सक्रियता और कलात्मक अभिव्यक्ति की दृष्टि से आज भी महत्वपूर्ण और प्रासंगिक है। इस रचना में जन-जन के हृदय को स्पंदित करने तथा पूरे भारतवर्ष में समतुल्य भाव धारा को आंदोलित करने की विशाल शक्ति समाहित है। तुलसी दास जब रामचरितमानस रच रहे थे तो वह दौर केवल राजनीतिक सत्ता के विघटन का ही दौर नहीं था, बल्कि भारत की सनातन धार्मिक मान्यताओं, भावनाओं, आस्थाओं इत्यादि के स्खलन का भी दौर था। इस दौर में तांत्रिक साधना के साथ-साथ सांसारिक भोगवाद की प्रवृत्ति चरम पर थी। इस विषम परिस्थितियों में भी ब्रज्यानी सिद्धों से विकसित नाथ पंथी योगियों द्वारा कुछ सकारात्मक उद्यम के पहल किए जा रहे थे, परंतु समस्त जन समुदाय को स्पर्श कर और उसे आंदोलित करने की अपेक्षित शक्ति इनमें व्याप्त नहीं थी। मुस्लिम आक्रांताओं की अति महत्वाकांक्षी सांस्कृतिक और धार्मिक कट्टरता के प्रवेश के कारण भारतीय जन-जीवन में अनेक प्रकार की समस्या, हताशा, कुण्ठा, संघर्ष आदि का उदय हुआ। जो अपने अस्तित्व की रक्षा के लिए भारतीय जनसमूह को एक नये आयाम की आवश्यकता थी, जिसे रामचरितमानस जैसे महाकाव्यों द्वारा भारतीय जनमानस को जीवन के इन वीभत्स

पस्थितियों जागृत करने का सफल प्रयास किया। वसुधैव कुटुंबकम् की पवित्र भावना पर प्रेम के विविध भावों के उदात्त स्वरूप की प्रतिस्थापना करते हुए मानव कल्याण करने की उत्कृष्ट पराकाष्ठा पर अग्रसरित होता है। आज जब मजहबी कट्टरवाद अपने चरम पर है ऐसे में तुलसी के 'रामचरितमानस' का फलक और उसकी प्रासंगिकता और भी व्यापक तथा महत्वपूर्ण हो जाती है। यह मनुष्यता के उन्नयन के लिए केवल सम्मान, समता, समानता व विश्व बंधुत्व की ही बात करता है। 'श्रीरामचरितमानस' भारतीय संस्कृति, भारतीय वांगमय और भारतीय मनीषा का मेरुदंड है और साथ ही वह विश्ववांगमय की भी अमूल्य निधि है।

Et depuis ce jour, tous ceux qui parlent la langue tamoule aiment le Koural d'un grand amour



Ravi Shankar Kumar
Assistant Prof. in French
AAGASC, Karaikal

En lisant la phrase ci-dessus, plusieurs questions frappent notre esprit. Qu'est-ce que c'est le Koural? Pourquoi les Tamiliens aiment-ils le Koural d'un grand amour? Qui a écrit le Koural? Quel était ce jour depuis que les Tamiliens ont commencé à aimer le Koural ou derrière cela, est-ce que quelque histoire existe-elle?

Le livre intitulé '*La Mère: Belles histoires*' nous répond aux questions ci-dessus. Le Koural signifie des distiques. Et Thiroukoural signifie "distiques sacrés" Thirouvallouvar a écrit le Koural. Le livre raconte l'histoire de certains incidents de la vie de Thirouvallouvar. La narration de l'histoire répond aux questions ci-dessus. Le livre donne un indice explicite ou implicite que Thirouvallouvar était un paria, avait un pouvoir divin et était un grand poète.

À Kavéripakkam vivait un fermier qui possédait mille bovins et une vaste rizière. Mais un démon terrifiant dans le quartier, il a arraché les récoltes du sol, tué des bovins et des hommes, et le cœur des habitants de Kavéripakkam a été affligé.

Le fermier de Kaveripakkam a invité les héros de la région à tuer le démon. Personne ne s'est manifesté. Le fermier impuissant a consulté les saints de la région. Ils ont conseillé de contacter Thirouvallouvar. Le fermier est allé chez lui.

Puis Thirouvallouvar a pris des cendres et les a étalées dans la paume de sa main a écrit les cinq lettres sacrées là, a prononcé des mantras et a ensuite jeté les cendres dans l'air. Et le pouvoir des lettres et des mantras est tombé sur le déman, apres cela il est mort. Cela a rendu les habitants de Kaveripakkam heureux.

And since that day, all those who speak the Tamil language love the Kural with great love

Reading the sentence above, several questions strike our mind. What is Kural? Why do Tamilians love Kural with great love? Who wrote the Kural? What was this day since the Tamilians started to love Kural or behind that, does any history exist?

The book titled '*La Mère: Belles histoires* (The Mother: Beautiful Stories)' answers the above questions. The Kural means couplets. And Thirukkural means "sacred couplets." Thiruvalluvar wrote the Kural. The book narrates the story of some incidents of the life of Thiruvalluvar. The narration of the story answers the rest questions. The book gives explicit or implicit hint that Thiruvalluvar was an outcast, had divine power and was a great poet.

In Kaveripakkam lived a farmer who owned a thousand cattle and vast field of rice. But a terrifying demon in the neighborhood, he plucked the crops from the ground, killed cattle and men, and the hearts of the people of Kaveripakkam were afflicted.

The farmer of Kaveripakkam invited the heroes of the region to kill the demon. No one came forward. The helpless farmer consulted the saints of the region. They advised to contact Thiruvalluvar. The farmer went to him.

Then Thiruvalluvar took ashes and spread them out in the palm of his hand wrote the five sacred letters there, uttered mantras and then threw the ashes into the air. And the power of letters and mantras fell on the demon who died from it. This made the people of Kaveripakkam happy.

ஓவ்வொரு மரமும் சொல்கிறது!

பச்சையாக இருந்தாலும் சரி!

பட்டையாக இருந்தாலும் சரி!

உங்களுக்கு உதவுவேன் என்று...

விண்ணின் முத்தே!

மண்ணில் வித்தே!

மக்களின் சொத்தே!

கொட்டும் மழையே!

உன் வர்ணஜாலத்தை ரசிக்க

இரு விழிகள் போதாதே!...

நிதிஷா

இளங்கலை ஆங்கிலம் முதலாமாண்டு

என் அப்பாவிற்கு சில வரிகள்

அப்பா

முதல் அழகை நான்

அழும்போது அள்ளி அனைத்தவன் நீ

நான் முதலில் நடந்தது உன் மார்பில் தானே...

என் சிறு உதடுகளால் நான் கொடுத்த முதல் முத்தம் உனக்கதானே...!

தாய்க்கு பிறகு தாரம் என்பார்கள்

தாரத்திற்குப் பிறகு நான்தானே அப்பா...!

எனக்கு முதலில் அரைஞாண்கயிறு

கட்டும்போது சிரித்தபடி இருக்கும் நீ

எனக்கு மாலையும் மஞ்சள் கயிறும்

ஏறும்போது உன் சிரிப்பு எங்கு போனது

நான் கருவில் சுமந்தவனை மறக்கலாம்

கரம் பிடித்தவனை மறக்கலாம்

காலம் முழுவதும் சுமப்பவனை மறப்பேனா

கடவுள் நம்மோடு இருக்கும்போது தெரியாது

கையை விட்டு போகும்போது தெரிகிறது

மறுபிறவி ஒன்று இருந்தால்

உன்னையே பெற்றெடுக்க விரும்புகிறேன்.

சுருதி

இளங்கலை ஆங்கிலம்

இரண்டாமாண்டு

விடுதலைப் பெற்றோமா!

பள்ளி முதல்
கல்லூரி வரை
தொடரும் சாதி என்னும்
சாத்தனிடமிருந்து
விடுதலைப் பெற்றோமா!

ஆங்கிலேயர்
ஆட்சியிலிருந்து
விடுதலைப்பெற்று
இந்த கயவர்களின்
ஆட்சியிலிருந்து
விடுதலைப் பெற்றோமா!

அடுப்புவதிலிருந்து
அகில உலகையும்
ஆளும் வல்லமைப்
படைத்த
பெண்களின் கற்பைப்
பாதுகாக்கும்
அச்சத்திலிருந்து
விடுதலைப் பெற்றோமா!

மூடத்தனம் கொண்ட
மூடர்களின்
பிடியிலிருந்து
விடுதலைப் பெற்றோமா!

மக்களாட்சி என்று
மன்னராட்சியைப் போல
வாரிசு ஆட்சி
நடத்தும்
வக்கற்றவர்களின்
பிடியிலிருந்து
விடுதலைப் பெற்றோமா!

இனியாவது
சுயநலம் கருதாது
பொதுநலம் கருதி
உண்மையான
விடுதலைக்காக போராடுவோமாக.....

மீனாட்சி
முதுகலைத்தமிழ் இரண்டாமாண்டு

அரசியல்

அடிமையாகிப் போனோமே
அடிமையாகிப் போனோமே
சில்லறைக்காக வாக்கை விற்று
இவர்களிடம் அடிமையாகிப் போனோமே!

நடுவில் வந்து ஆட்சி செய்வார்
உள்ளதெல்லாம் பகிரந்து கொள்வார்
ஏனோ? நூட்டு நடப்பு புரியவில்லை
ஆனால் சாமியெனக் கர்வமும் கொள்வார்
தந்தைவழி வந்த மகன்
கூட்டத்தோட சட்டமன்றம் போய்ப்புட்டு
சட்டகிழிய வெளியே வந்து
சவால் விட்டு செல்லுறாரு...
அதர பழைய ஆளு
பொடிநடையா நடக்குறாரு...
மாறி மாறி பேசிப்புட்டு
பண்ப்பையை நிரப்புறாரு...
கொள்கைக் கொண்டு
முழக்கமிட்டு...
நம் தமிழர் என
உரிமைக் கோரினரே...
தன்னை முன்னிருத்த கதைகள்
சொல்ல
கதைகளெல்லாம்
பொய்த்துப்போக நிற்கிறீரே...
கருப்புப் பணம் ஒழிஞ்சி போச்சு
ஊழலெல்லாம் ஒழிஞ்சி போச்சு
ஏன புளுகிப்புட்டு
ஊர் ஊராய்
போகிறாரு
எங்க ஊரு நாட்டாமை.....
பல வருடம் ஆண்டுப்புட்டு
நாட்டை நடத்ததில்
விட்டுப்புட்டு....
இப்ப தலைவர் எங்கே என

கேட்டேனே.....

மாட்டிக்கிட்டோம்... மாட்டிக்கிட்டோம்...

நாமெல்லாம் இவங்கக்கிட்ட

மாட்டிக்கிட்டோம்...

என்ன அவலம்.... என்ன அவலம்....

எப்ப தீரும்.... இவங்க அவலம்...!!!

மீனாட்சி

முதுகலைத்தமிழ் இரண்டாமாண்டு

அடிப்படை உரிமைகள்

நம் எல்லோருக்கும் தெரிந்த மூன்று அடிப்படைத் தேவைகள்: உண்ண உணவு, உடுக்க உடை, இருக்க இடம். இதைத் தக்க வைத்துக்கொள்வதற்கு நமக்குத் தேவை பணம். ஆனால், பணத்தால் கூட பெறமுடியாத சில உள்ளன – மரியாதை, அங்கிகாரம், அன்பு, பாதுகாப்பு முதலியன.

ஒரு நாட்டில் அந்த குடிமக்கள் நிம்மதியாகவும் பாதுகாப்பாகவும் இருப்பதே நல்ல ஜனநாயக நாட்டின் கடமையாகும். இந்திய அரசியலமைப்புச் சட்டம் பகுதி (III) 12ல் இருந்து 35வரையுள்ள சட்டப்பிரிவுகள் அடிப்படை உரிமைகள் பற்றிக் கூறுகின்றன.

இந்த அடிப்படை உரிமைகளை அமெரிக்க ஐக்கிய நாடுகளின் அரசியலமைப்பிலுள்ள அடிப்படை உரிமைகளின் தாக்கத்தால் உருவாக்கினார்கள். இந்திய அரசியலமைப்பின் பகுதி (III) “இந்தியாவின் மகாசாசனம்” என அழைக்கப்படுகிறது. முதலில் இந்திய அரசியலமைப்பு ஏழு அடிப்படை உரிமைகளை வழங்கியது. ஆனால், தற்போது ஆறு அடிப்படை உரிமைகள் மட்டுமே உள்ளன. இவ் ஆறு அடிப்படை உரிமைகளை விரிவாகக் காண்போம்.

அடிப்படை உரிமைகள்:

1. **சுமத்துவ உரிமை Right to Equality** (ஷரத்து 14முதல்18வரை)
பிரிவு 14 – சட்டத்தின் முன் அனைவரும் சமம்
பிரிவு 15 – மதம், இனம், சாதி, பாலினம் மற்றும் பிறப்பிடம் இவற்றின் அடிப்படையில் பாகுபடுத்துவதை தடைசெய்தல்
பிரிவு 16 – பொதுவேலைவாய்ப்புகளில் சமவாய்ப்பளித்தல்
பிரிவு 17 – தீண்டாமையை ஒழித்தல்
பிரிவு 18 - இராணுவ மற்றும் கல்விசார் பட்டங்களைத் தவிர மற்ற பட்டங்களை நீக்குதல்
2. **சுதந்திர உரிமை Right to Freedom** (ஷரத்து 19முதல்22வரை)
பிரிவு 19 – பேச்சுரிமை, கருத்து தெரிவிக்கும் உரிமை, அமைதியான முறையில் கூட்டம் கூடுவதற்கு உரிமை, சங்கங்கள் அமைப்புகள் தொடங்க உரிமை, இந்திய

நாட்டிற்குள் விரும்பிய இடத்தில் வசிக்கும் மற்றும் தொழில் செய்யும் உரிமை.

பிரிவு 20 - குற்றஞ்சாட்டப்பட்ட நபர்களுக்கான உரிமை மற்றும் தண்டனைகளிலிருந்து பாதுகாப்பு பெறும் உரிமை

பிரிவு 21 - வாழ்க்கை மற்றும் தனிப்பட்ட சுதந்திரத்திற்குப் பாதுகாப்பு பெறும் உரிமை

பிரிவு 21A - தொடக்கக் கல்வி பெறும் உரிமை

பிரிவு 22 - சில வழக்குகளில் கைது செய்து, தடுப்புக்காவலில் வைப்பதற்கெதிரான பாதுகாப்பு உரிமை

3. **சுரண்டலுக்கு எதிரான உரிமை Right to against Exploitation**

ஷரத்து 23 முதல் 24 வரை

பிரிவு 23 - கட்டாய வேலை, கொத்தடிமை முறை மற்றும் மனிதத்தன்மையற்ற வியாபாரத்தை தடுத்தல்

பிரிவு 24 - தொழிற்சாலைகள் மற்றும் ஆபத்தான இடங்களில் குழந்தைத் தொழிலாளர் முறையைத் தடுத்தல்

4. **சமயச்சார்பு உரிமை Right to freedom of Religion** ஷரத்து

25 முதல் 28 வரை

பிரிவு 25 - எந்த ஒரு சமயத்தினை ஏற்கவும், பின்பற்றவும், பரப்பவும் உரிமை

பிரிவு 26 - சமய விவகாரங்களை நிர்வகிக்கும் உரிமை

பிரிவு 27 - எந்தவொரு மதத்தையும் பரப்புவதற்காக வரி செலுத்துவதற்கெதிரான சுதந்திரம்

பிரிவு 28 - மதம் சார்ந்த கல்வி நிறுவனங்களில் நடைபெறும் வழிபாடு மற்றும் அறிவுரை நிகழ்வுகளில் கலந்துகொள்ளாமலிருக்க உரிமை

5. **கலாச்சாரம் மற்றும் கல்வி உரிமை Cultural and Educational Rights** ஷரத்து 29 முதல் 30 வரை

பிரிவு 29 - சிறுபான்மையினரின் எழுத்து, மொழி மற்றும் கலாச்சாரப் பாதுகாப்பு

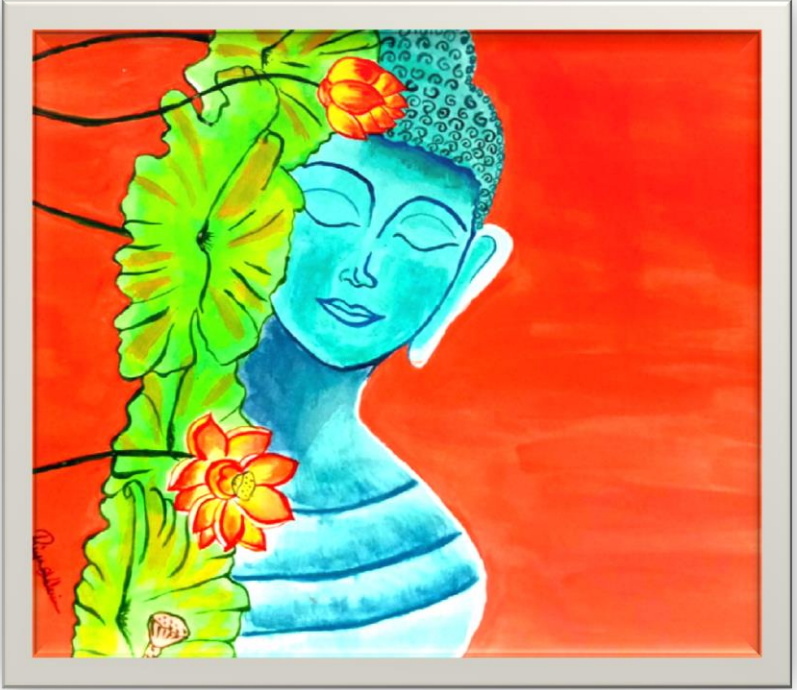
பிரிவு 30 - சிறுபான்மையினரின் கல்வி நிறுவனங்களை நிறுவி, நிர்வகிக்கும் உரிமை

6. **அரசியலமைப்பின்படி தீர்வு காணும் உரிமை Right to constitutional Remedies** ஷரத்து 32

பிரிவு 32 – தனிப்பட்டவரின் அடிப்படை உரிமைகள்
பாதிக்கப்படும்போது நீதிமன்றத்தை அணுகி உரிமையைப்
பெறுதல்

சுந்தரநாயகி

முதுகலை பொது நிர்வாகவியல் இரண்டாமாண்டு



Valarina Grace Laurent (BPA First Year)



S. Risya (BA English I Year)



There is no denying the
wild horse in us -
- Virginia Woolf

M. Jenifer (MA English First Year)



THANK YOU...

-Editorial Team