SREE NARAYANA GURU COLLEGE CHELANNUR

Kozhikode, Kerala

The Annual

Multi-Disciplinary Seminar Series

Facilitated by PTA

ripples'19 SEMINAR SERIES

Venue: Seminar Hall, Sree Narayana Guru College, Chelannur

2020 February 6th, Thursday

Inaugural Session

F.N. Session : 10.00 am – 1.00 pm

Daivadasakam	:	**Sona M K** (II Bcom)
Welcome Speech	:	**Dr. Maya Devi J** (Convener & Coordinator, IQAC)
Presidential Address	:	**Dr. Devipriya V** (Principal, Chairman)
Inaugural Speech	:	**Dr. Vinod Kumar K P** (Member Syndicate, University of Calicut)
Felicitation	:	**Sri P M Raveendran** (SN Trusts Executive Member)
	:	**Sri. Madhu. K** (Head of the Dept. of Physical Education)
	:	**Lt. Dr. Sindukrishnadas** (Head of the Dept. of Economics)
	:	**Dr. Santhosh C R** (Head of the Dept. of Sanskrit)
	:	**Sri. Murali A K** (Vice President, PTA)
	:	**Smt. Vidya K** (Secretary, Staff Association)
	:	**Sri. Maheendran I** (LD Clerk)
	:	**Sri. Ashbin K P** (Chairman, College Union)
Vote of Thanks	:	**Dr. Joobi V P** (Organising Secretary)

2020 February 6th, Thursday

Department of Mathematics

A.N Session : 1.30 pm – 4.30 pm

Theme : **Algebra**

Invited Lecture : **Prof. Dr. A J Jayanthan**
Dept. of Mathematics, Goa University

Symmetry & Groups

Paper Presentations by Students & Researchers

1.Matric Spaces by Gopika T (III BSc. Mathematics)
2.Metric preserving function by Ardhra E (III BSc. Mathematics)
3.Linear transformation and basis by Sreelakshmi P (III BSc. Mathematics)
4.Topological spaces by Sreehari K K (III BSc. Mathematics)

2020 February 7th, Friday

Department of Economics

F.N Session : 10.00 am – 1.00 pm

Theme : Indian Economy

Invited Lecture : **Dr. C P Shaheed Ramzan**
Associate Professor, PG Department of Economics

Recent Trends in Indian Economy

Paper Presentations by Students & Researchers

1. Global social mobility index by **Leethu V** (II MA Economics)
2. Budget Highlights by **Sruthi T** (II M A Economics)
3. Recent trends in GDP by **Ashli C** (I M A Economics)
4. Fluctuations in gold price by **Ardhra K** (III B A Economics)
5. Relevance of make in India project by **Vichitra A** (III B A Economics)

Department of History

A.N. Session 1.30 pm – 4.30 pm

Theme : Indian Democracy

Invited Lecture : **Dr. Vinod Kumar C**
Former Principal, Sree Narayana Guru College Chelannur

Challenges of Indian Democracy

Paper Presentations by Students & Researchers

1. NRC by **Farhana Munfida** (I MA Econonomics)
2. Role of Women in Indian freedom struggle by **Navya Krishna** (III B A Economics)
3. Kerala model development by **Anju Chandran** (III B A Economics)
4. Policy of economic stabilizations by **Swathi Krishna P J** (I MA Economics)
5. Educational development in Kerala by **Jishnu Raj** (I MA Economics)
6. Globalisation and it's effects by **Anusree K** (III B A Economics)
7. Make in India by **Ashli C** (II M A Economics)
8. GST by **Punya K V** (II M A Economics)

PROGRAMME CHART

2020 February 10th, Monday

Department of Statistics

F.N. Session : 10.00 am – 1.00 pm

Theme : Statistics

Invited Lecture : **Dr. Elsemma Jacob**
HoD, Dept. of Statistics, Malabar Christian College

Official statistics

Paper Presentations by Students & Researchers

1. Official statistics in India by **Veena Santhosh C K**(II BSc. Mathematics)
2. Statistical system at the centre by **Jasna N** (II BSc. Mathematics)
3. Introduction to statistics by **Anusree K**(II BSc. Mathematics)
4. Vital statistics by **Aswin Babu** (II BSc. Mathematics)

Department of Political Science

A.N Session 1.30 pm – 4.30 pm

Theme : Media & Democracy

Invited Lecture : **Sri. T K Ramakrishnan**
HoD (Former),PG Dept. of Political Science, Sree Kerala Varma College, Thrissur

Indian Democracy & Contemporary Media

Paper Presentations by Students & Researchers

1. Media and Government by **Arshad Rahman P J**(II B A Malayalam)
2. Media in Independent India by **Mubin Salim**(II BA Malayalam)
3. Role of media in nation building by **Vijithra A** (III BA Economics)
4. Communication & media by **Arjun P**(II B A Economics)
5. Administrative terrorism & media by **Amith A** (II B A Economics)

2020 February 11, Tuesday

Department of Hindi

F.N. Session : 10.00 am – 1.00 pm

Theme : Natak aur Rangmanch

Invited Lecture : **Dr. A. Achuthan**
Former Professor, Dept. of Hindi ,University of Calicut

Natak aur rangmanch ek thathyatmak vivechan

Paper Presentations by Students & Researchers

1. Sabse bada aadhmi.ek parichay by **Sona V R** (I B.Com)
2. 'Tootthe Parivesh' mei peediyom ka anthar by **Akash K** (II Bsc.Physics)
3. Hindi natak ka ithihas by **Veena santhosh** (II Bsc. Mathematics)
4. 'Karbala' natak ek parichay by **Anagha P S** (II Bsc. Botany)
'5. Aadhe adhoore' mei nari by **Adhithya C K** (II BA. English)

Department of Arabic

A.N. Session 1.30 pm – 4.30 pm

Theme : Specialty of Arabic Language

Invited Lecture : **Prof. E K Ahammad**
Former Professor Department of Arabic M E S College, Mampad & Principal, St. Women's College Ummathur, Vatakara

Arabic, the world living language

Paper Presentations by Students & Researchers

1. Modern trends in Arabic by **Sameeha Nasrin** (II B A English)
2. Quran the master piece of Arabic language by **Naja Fathima** (II BSc. Physics)
3. Influence of Arabic language in Indian languages by **Fathima Aneena** (II BA Economics)
4. Muslim influence in Indian culture by **Majida** (II BSc. Mathematics)
5. Role of Islam in the field of faith and social life in Indian society by **Afeefa** (II BSc. Mathematics)
6. Presence of woman in Arabic cinema by **Arshad Rahman PJ** (III BA Malayalam)

2020 February 12th, Wednesday

Department of Physics

F.N. Session : 10.00 am – 1.00 pm

Theme : Small things in great way

Invited Lecture : **Prof. Suresh Babu**
Former HoD, Dept. of Physics, Govt. College, Madapally

Physics through problems

Paper Presentations by Students & Researchers

1. Nobel prize in Physics 2019 by **Jithin Devesh** (III BSc. Physics)
2. Li-Fi by **Abhaya Raj** (III BSc. Physics)
3. Evolution of stars by **Sreelakshmi Nair C** (II BSc. Physics)
4. Thin Films by **Bhavana Pavithran** (II BSc. Physics)
5. Crystal systems by **Akshara K** (II BSc. Physics)

Department of Electronics

A.N Session : 1.30 pm – 4.30 pm

Theme : General Electronics

Invited Lecture : **Prof. Siby Joseph**
Academic Council Member, University of Calicut & HoD and Associate Professor, Dept. of Electronics WMO Arts& Science College Muttil, Wayanad

An overview on embedded systems and applications

Paper Presentations by Students & Researchers

1. An overview on optical computer by **Akash T M** (II BSc. Physics)
2. Introduction to artificial intelligence by **Abhishek V** (II BSc. Physics)
3. Optical fiber communication by **Arya T A** (II BSc. Physics)
4. Next generation wireless communication by **Akash N** (II BSc. Physics)
5. VLSI transistors by **Anagha E P** (II BSc. Physics)
6. Diamond semiconductor by **Athira P** (II BSc. Physics)

2020 February 13, Thursday

Department of Malayalam

F.N. Session : 10.00 am – 1.00 pm

Theme : Pravasam

Invited Lecture : **Dr. K K Sivadas,** HoD Department of Malayalam, Kannur University

Importance of Scientific Research

Paper Presentations by Students & Researchers

1. ജിതിന് പ്രശസ്തവത്കരണം – നുറു സിംഹാസനങ്ങൾ എന്ന നോവലിനെ ആധാരമാക്കി ഒരു പഠനം by **Arshad Rahman P J** (II B A Malayalam)
2. കാത്തിരിപ്പിന്റെ മഞ്ഞുകാലങ്ങൾ എം.മിയുടെ മഞ്ഞു എന്ന നോവലിനെ ആധാരമാക്കിയുള്ള പഠനം by **Arya M V** (III B A Malayalam)
3. ആലാഹയുടെ പെൺമക്കൾ– പെണ്ണും പ്രകൃതിയും ഇരകളുടെ ജീവിതങ്ങൾ by **Neethu Raj R S** (III B A Malayalam)
4. പ്രണയവും മരണവും ആശാന്റെ കൃതികളിൽ by **Anusree T T** (III B A Malayalam)
5. കല്യാണിയെന്നും ദാക്ഷായണിയെന്നും പേരായ ഒരു സ്ത്രീകളുടെ കഥ by **Salabha A K** (III B A Malayalam)

Department of Sanskrit

A.N. Session 1.30 pm – 4.30 pm

Theme : Philosophy of Ayurveda

Invited Lecture : **Dr. M Narayanan**
Assistant Professor Dept. of Sanskrit, Govt. Arts & Science College, Kozhikode Science

Philosophical background of Ayurveda

Paper Presentations by Students & Researchers

1. Mahabharata by **Anjali O** (II BA Malayalam)
2. Ramayana by **Ajina A** M (III BA Malayalam)
3. Historical Kavyas by **Swathi Mohan P M** (II BSc. Botany)

2020 February14th, Friday

Department of Chemistry

F.N. Session : 10.00 am – 1.00 pm

Theme : The Central Science

Invited Lecture : **Dr. D K Babu**
Former Senate member, University of Calicut & Former HoD Dept. of Chemistry Zamorin's Guruvayurappan College

Chemistry for human welfare

Paper Presentations by Students & Researchers

1. History of Chemistry by **Arunima** (III BSc. Botany)
2. Smart material- The material for future by **Dilna TT** (II BSc. Botany)
3. Boron chemistry and its applications in cancer treatement by **Anshi Ashok A S** (II BSc. Botany)
4. Cosmetic Chemistry and its applications by **Anagha P S** (II BSc. Botany)
5. Evolution of green chemistry & its multi-dimensional impact by **Swetha K V** (II BSc. Botany)

Department of Zoology

A.N. Session 1.30 pm – 4.30 pm

Theme : Microbiology

Invited Lecture : **Dr. Sebastian C D**
Associate Professor, Department of Zoology, University of Calicut.

Mangrove rhizosphere microbes as potential bioremediators

Paper Presentations by Students & Researchers

1. Asiatic cheetah – The critically endangered species by **Midhunsha V** (II BSc. Botany)
2. Liver cirrhosis by **Malavika T R** (II BSc. Botany)
3. Coloration of feathers in different birds by **Swathi Mohan P M** (II BSc. Botany)
4. Bio weapons by **Amitha P P** (II BSc. Botany)
5. Social insects by **Sangamithra V K** (III BSc. Botany)
6. Insect plant interaction by **Theertha M D** (III BSc. Botany)

2020 February 15th, Saturday

Department of Commerce

F.N. Session : 10.00 am – 1.00 pm

Theme : Research Methodology

Invited Lecture : **Prof. Dr. M A Joseph**
HoD, Dept of Commerce & Management Studies, University of Calicut

Systematic research methodology for social science

Paper Presentations by Students & Researchers

1. Cash and cashless economy by **Ayana B** (II Bcom)
2. Women entrepreneurship by **Gangothri C H** (II Bcom)
3. Crypto currency by **Lakshmi P Anand** (II Bcom)
4. GST and related topics by **Neha Mahendran K** (II Bcom)
5. Structure of union and state budget, source of revenue by **Minshara P** (I Mcom)
6. Fiscal policy by **Nishitha Pradeep**(I Mcom)
7. Niti Aayog by **Surya Devi P** (I Mcom)

Department of Botany

A.N. Session 1.30 pm – 4.30 pm

Theme : Advances in plant sciences

Invited Lecture : **Dr. Abis V Cherussery**
Associate Professor& HoD (Former), P G Department of Botany St. Joseph College, Devagiri

Biotechnology – A critical evaluation

Paper Presentations by Students & Researchers

1. Relevance of taxonomy for conservation by **Theertha** (III BSc. Botany)
2. Forest fire and its impacts -with special reference to south Kerala region by **Arunima** (III BSc. Botany)
3. Endemic plant species in South Kerala by **Abhisoorya** (II BSc Botany)
4. Common plant diseases in South Kerala by **Ananya** (II BSc. Botany)
5. A special approach on floral diversity of Vallikattu kavu by **Sangamithra** (III BSc. Botany)

2020 February 17, Monday

Department of English

F.N. Session : 10.00 am – 1.00 pm

Theme : Postcolonialism

Invited Lecture : **Dr. V G Prasanth,** Associate Professor& HoD, Dept. of English, RSMSNDP Yogam College, Koyilandi

Nation as an imagined community: A Postcolonial Crtique

Paper Presentations by Students & Researchers

1. Postcolonial perspective on the God of Small Things by **Rinitha C P** (II M A English)
2. Tacit group of refugees of the world by **Nevil Philip** (I M A English)
3. A Post-colonial reading of Indian cinema by **Jaithra E K**(II M A English)
4. Identity and race in Chimamanda Agozi Adichi's Americanah by **Aiswarya P** (I M A English)
5. Aspect of Alienation in Kamala Markandeya's The Nowhere Man by **Nikhitha N** (I M A English)

Department of Journalism

A.N. Session 1.30 pm – 4.30 pm

Theme : Advertising and films

Invited Lecture : **Smt. Aparna Prasanthi**
Writer and Film Critic

New wave and feminist approach in Malayalam films

Paper Presentations by Students & Researchers

1. 2010-20: Evolving new wave in Malayalam films by **Gopika** (II BA English)
2. Representation of women in advertisements by **Arunima** (II BA English)
3. Need of film festivals in the contemporary society by **Amjadha** (II BA English)
4. Penetration of Americanism in visual media: A study based on Amazon and Netflix by **Kavya Madhusoodhanan** (I BA English)
5. Rejection of stardom, and new born actors in Malayalam films by **Gayathri V V** (I BA English)

2020 February 18th, Tuesday

Department of Physical Education

F.N. Session : 10.00 am – 1.00 pm

Theme : Phyto Chemistry

Invited Lecture : **Smt. Pooja Nair**
Senior Reporter, New Indian Express and a Personal trainer

Weight training and functional training for life

Paper Presentations by Students & Researchers

1. Fitness and subclasses by **Ashli C** (II MA Economics)
2. Yoga in modern life by **Anusree K** (III BA Economics)
3. Blind cricket in India- past & present by **Arjun P**(III BA Malayalam)
4. Junk food and lifestyle diseases by **Aiswarya Asokan A S** (I MA Economics)

VALEDICTORY SESSION

Venue: Seminar Hall, SNGC, Chelannur

A.N. Session 1.30 pm – 4.30 pm

Daivadhasakam	:	**Sona M K**
Welcome Speech	:	**Dr. Maya Devi J** (Convener & Coordinator, IQAC)
Presidential Address	:	**Dr. Devipriya V** (Principal, Chairman)
Inaugural Address	:	**Dr. Indu P V** (Associate Professor of Psychiatry, Government Medical College, Kozhikode.)
Presentation by	:	**Smt. Athma Jayaprakash** (Asst. Professor, Dept. of Commerce)
Feedback	:	**Dr. Deepesh Karimpunkara** (HoD, Dept. of Malayalam)
	:	**Smt. Akhila M K** (HoD, Dept. of Commerce)
	:	**Sri Murali A K** (Vice President, PTA)
	:	**Smt. Vidya K** (Secretary, Staff Association)
	:	**Sri. Maheendran I** (LD Clerk)
Feedback from Students	:	**Sri Ashbin K P** (Chairman, College Union)
Vote of Thanks	:	**Dr. Joobi V P** (Organising Secretary)

For Queries

Dr. Devipriya.V
(Principal, Chairman)
Mob: 9847700093, 9447068126
devipriya19nov@gmail.com

Dr. Mayadevi J
(Convener)
Mob: 9495613142
mayamahimma@yahoo.co.in

Dr. Joobi V P
(Organising Secretary)
Mob: 9605484514
joobisunil@gmail.com

ripplessngc@gmail.com