

MAHATMA GANDHI COLLEGE

KESAVADASAPURAM, THIRUVANANTHAPURAM

KERALA – 695004



ANNUAL REPORT

2019 – 20

Add-on/Value Added/Certificate Courses offered

Sl No	Name of the Course	Department
1	Basic Skills in Communication	English
2	Molecular Spectroscopy	Chemistry
3	Mushroom Cultivation	Botany
4	Repair and Maintenance of Lab Equipment	Physics
5	Transactional Analysis	Psychology
6	Water Quality Monitoring and Management	Zoology
7	Yoga and Stress Management	Psychology

Extension Activities

Flood Relief Activities

As part of the flood relief activities, the cadets of the NCC Naval wing collected and distributed dry fruits to the collection centre at Thiruvananthapuram on 13th August 2019.



Swachhata Pakkoda

On October 2nd, 2019, NCC Navy wing conducted a rally to Kesavadasapuram followed by cleaning of the park and the statue of P M Varghese. The cadets were also involved in the cleaning of the college premises.



Visit to Rehabilitation Centre

NCC cadets from the Navy wing visited Bethania Rehabilitation Centre, Kumarapuram and distributed food packets to physically disabled women. They also conducted programmes for the inmates of the rehabilitation centre. The visit was organized on 30th October 2019.



Children's Day Celebration

On November 14th, the NCC naval wing cadets visited Nirmala Bhavan, Mother Theresa unit consisting of 23 children in the age group 2 – 6 years. The cadets distributed fruits, food packets, and toys to the children. They also celebrated children's day with the inmates.



Beach Cleaning

The cadets of NCC naval wing organized the cleaning of Shankumukham beach on 7th December 2019.



Pattini Illa Pattanam

NCC Naval wing organized a visit to Santhvana Cancer Centre and provided food materials to the patients as part of the campaign *Pattini illa pattanam*.



ഏഷി കോളേജിലെ എൻസിസി നാവിക വിഭാഗത്തിന്റെ നേതൃത്വത്തിൽ 'പട്ടിണി ഇല്ലാ പട്ടണം' പരിപാടി സംഘടിപ്പിച്ചപ്പോൾ

'പട്ടിണി ഇല്ലാ പട്ടണം' പരിപാടി

തിരുവനന്തപുരം ഏഷി കോളേജിലെ എൻസിസി നാവിക വിഭാഗത്തിന്റെ നേതൃത്വത്തിൽ 'പട്ടിണി ഇല്ലാ പട്ടണം' പരിപാടി സംഘടിപ്പിച്ചു. വിശക്കുന്നവർക്ക് ഭക്ഷണം നൽകുന്ന പദ്ധതിയിൽ 92.7 ബിഗ് ഏറ്റ്ഏ അടിയന്തര സൂചി പദ്ധതിയുടെ നന്മകളെപ്പറ്റി കേന്ദ്രകമ്മീഷൻ സംസാരിച്ചു. 50 ഓളം കേന്ദ്ര ഗാന്ധി കോളേജ് പ്രിൻസിപ്പാൾ മോ. എം.എസ്. അനിൽ കുമാർ, നേവൽ കമാൻഡിംഗ് ഓഫീസർ അബ്ദുൾ സത്താർ, സെക്കന്ററി വിഭാഗം അസിസ്റ്റന്റ് പ്രിൻസിപ്പാൾ വേലാ. സുജാ സച്ചിദാനന്ദ് എന്നിവർ സംസാരിച്ചു. എൻസിസി നേവൽ വിംഗ് കെ. ഡാനിയൽ സാത്തന കോർസർ സെന്റിനറ്റ്

Visit to General Hospital Thiruvananthapuram

Cadets of the NCC Naval wing, Mahatma Gandhi College, visited the 9th Ward of General Hospital, Thiruvananthapuram and interacted with the patients. Majority of the patients admitted to this ward belongs to economically backward people and in most cases, their family are not be able to support the patients. NCC cadets distributed blankets to the patients during their visit on 16th December 2019.

സ്നേഹ പുതപ്പുമായി എൻസിസി നേവൽ ഗ്രൂപ്പ്

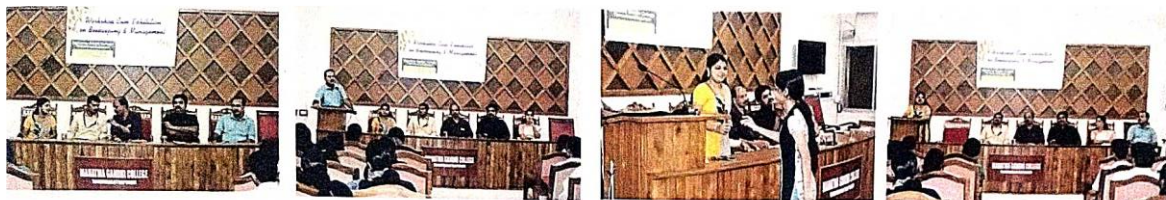
Friday 17 January 2020 3:22 pm IST



തിരുവനന്തപുരം: ആശുപത്രിയിൽ ആരോരുമില്ലാതെ ചികിത്സ തേടിയ അനേകവാസികൾക്ക് സ്നേഹ പുതപ്പുകളുമായി എൻസിസി കേഡറ്റുകൾ. മഹാത്മാ ഗാന്ധി കോളജിലെ വൺ കേരള നേവൽ കേഡറ്റ് കോർ യൂണിറ്റിന്റെ നേതൃത്വത്തിലാണ് തിരുവനന്തപുരം ജനറൽ ആശുപത്രിയിലെ അനേകവാസികളായ രോഗികൾക്ക് സ്നേഹ പുതപ്പുകൾ വിതരണം ചെയ്തത്.

Workshop cum Exhibition on Bee Keeping and Management

Department of Zoology organized a workshop cum exhibition on various aspects of bee keeping techniques. An exhibition was also organized as part of the workshop. The programme organized on 2nd August 2019 was attended by nearby resident associations as well as faculty members and students.



Awareness Campaign on GST Return Filing

Department of Commerce organized an awareness campaign on GST return filing on December 2019. The target group of the campaign were the shop keepers near our college and the interactive session was coordinated by Dr. Hari K, Assistant Professor in Commerce.



Visit to St. Thomas UP School, Pothencode

As part of Hindi Day celebration, Department of Hindi organized a visit to St. Thomas UP School, Pothencode. The visit organized on 22nd November 2019 consisted of interactive sessions, competitions like quiz, debate etc.



Sustainable Farming in Family Environment

Under the auspices of *Sustiram*, the Social Extension Wing of the Department of Economics, decided to initiate the Sustainable Farming in Family Environment in association with the

Institute of Labour and Management on 9/7/2019. Parents and students who were interested in farming were the beneficiaries of the program. The Inaugural programme began with the address by the former Head of the Department Prof Ganga Devi who highlighted the need for adopting an ‘alternate’ course respecting the unwritten rules and regulations of the environment. To achieve this cherished objective, she advocated for empowering the households with the support from Civil Society. Dr. B. Vijayakumar, Director of Institute of Labour and Management (ILM) highlighted the deplorable condition of agriculture in Kerala.



Orphanage Visit

Final year students of the department of Economics visited *Thrippadam*, a facility dedicated to the care of mentally unstable individuals on 15/11/2019. The purpose of the visit was to offer support and donate necessities to enhance the well-being of the residents. Interaction with residents revealed a range of emotions and challenges. It is evident that more attention and resources are required to address the unique needs of everyone. The donated items included necessities such as clothing, toiletries, and non-perishable food items.



Snehapoorvam

The Department of Commerce came up with *Skip-a-Meal* initiative, in which students gladly engaged in skipping their lunch and gathered it together. These gathered meals were properly packed and sent to the Santwana Care Home, a facility for cancer patients. As indicated by this gesture of generosity and assistance, the program has had a tremendous impact on both the students and the recipients at the care facility.



Science Exhibition

Students of the department of mathematics along with students of psychology and physics departments conducted an exhibition in *Vismayam 2020*, a technical fest jointly organised by Heera College of Engineering and Technology, Panavoor P.O, Nedumangad, Thiruvananthapuram. and Panavoor Grama Panchayat on 27 and 28 February 2020. Various mathematical models, charts and equipment were presented during the exhibition and was an excellent way for students to learn about mathematics in a fun and interactive way. It helped students to develop an interest in mathematics, improve their critical thinking skills, and learn about the practical applications of mathematics. Students from various nearby schools and colleges benefited from this exhibition.



Oru Pidi Choru

Oru Pidi Choru is an initiative where every student bring one packet of lunch and this is collected and distributed to the needy people in different parts of the city. This was a program organized by Sri Aravindan, Assistant Professor of English. The students of the Psychology Department actively participated in bringing lunch, collecting, and taking it to the respected people. This was a program that instilled social responsibility in the students. 600 food packets were distributed to Valiathura. NSS volunteers actively participated in the program.



Other Programmes

Observation of Ozone Day

The Department of Physics conducted the Ozone Day celebrations on the 18th of September, 2019. The event's agenda was meticulously crafted to spread awareness and impart knowledge about the ozone layer's criticality and the broader environmental issues we currently face. Dr. Govindan Kutty M, Associate Professor at the Indian Institute of Space Science and Technology, Trivandrum, delivered a comprehensive technical lecture titled "The Science of Climate Change." The session provided insights into the multifaceted issue of climate change, delineating the causes, consequences, and the interconnectedness with the ozone layer's depletion.



International Seminar on Cyber Security and Digital Marketing

Post Graduate and Research Department of Commerce arranged a one day international seminar on Cyber Security and Digital Marketing on 02/03/2020, Dr. Vinod A S, Assistant Professor of Commerce, Mahatma Gandhi College was the co-ordinator of the program. Dr. M. S. Anilkumar, Principal, M. G. College, and Dr. B. Gopakumar, Principal, NSS College, Cherthala inaugurated the function.



PHYSIS – A Student Blog

The Student Blog, an online platform initiated by students from March 2020 and managed by department of physics MG college, is a hub for creative expression and critical thinking, sharing ideas, perspectives on different kind of topics and broadening their horizons of thinking capacity.

Blog URL: <https://phusismgc.wordpress.com/>



**A blog maintained by students of
Department of Physics**

Passport Awareness and Appointment Booking Campaign

PG Department of Commerce & Research Centre, Mahatma Gandhi College, Thiruvananthapuram, in collaboration with the Passport SevaKendram, Vazhuthacaud, Trivandrum, along with the Co-ordinator of the program, Dr. Hari K, Assistant Professor of Commerce, organised a publicly significant programme “Passport Awareness and Appointment Booking Campaign – 2019” on 31/10/2019, which helped the students and faculty members of Mahatma Gandhi College, Trivandrum in the process of booking appointment for passport verification.



Visit to Kodaikanal Solar Observatory

Post graduate Department of Physics and Research Centre organized a 3-day educational tour to Kodaikanal on 03-03-2020 for second year M.Sc. Physics students. During this trip they visited Kodaikanal Solar Observatory. It is a solar observatory owned and operated by the

Indian Institute of Astrophysics. They had an opportunity to learn about the observations made in the Earth's ionosphere. There were 13 students and 2 faculty members in the team.



Group Discussion on Backdrop of India March for Science 2019

PG and Research Department of Physics organized a group discussion for UG/PG students of Mahatma Gandhi college was proposed on the backdrop of India March for Science-2019. 'Role of Science education in India' was chosen as the topic for discussion. The students participated actively in the discussion. They highlighted the importance of educating the youth, necessity of the country in investing and progressing in science and technology, brain drain, eradication of superstitions etc. Dr. Vaisakhan Thampi D S, Dr. Prasanth C S and Dr. J M Raj, who oversaw conducting the group discussion, were monitoring the progress of discussions.



Tales of Survival

Sri Syam Kumar of 1st BSc Psychology student was born with health issues. He has 3 kidney and none of the kidneys are properly working them were working. He has a false leg and yet he cycles, does trekking and does sculpturing. He also gives motivational talks. For his kidney surgery, Syam Kumar was given fund donated by Indiana Malayalee Association and faculties of MG College. Syam and his mother Smt Syamala shared the survival tale of Syam. IQAC and Department of Psychology had organized the program titled *Tales of Survival* on 25/11/2019. Dr M.S Anil Kumar Principal MG College, presided over the function which was inaugurated by Dr M R Sudarsan Kumar, Former Principal of MG college. Tales of survival were told by them and the other speakers which included Sri Anil Arjunan, Director of NGO Anania, Dr. Lakshmipriya, Senate Member, University of Kerala, Dr S R Jayasree, Council Secretary, and Dr Ramesh Kumar, IQAC member.



Capacity Building Initiatives

Terrarium Preparation

Department of Botany organized a skill development programme on terrarium preparation techniques on 09/07/2019. Dr. Remya Krishnan, Assistant Professor in Botany, NSS College Cherthala handled the training session.

**MAHATMA GANDHI COLLEGE
THIRUVANANTHAPURAM**

DEPARTMENT OF BOTANY

TERRARIUM MAKING PROGRAMME

In our commitment to promoting sustainable practices and creative initiatives, we are excited to announce a workshop on "Terrarium Making". Explore the enchanting world of miniature ecosystems at our Terrarium Making workshop. Join us to learn the art of crafting vibrant and self-contained plant habitats, bringing a touch of nature into your living space.

Resource Person:
Dr. Remya Krishnan,
Assistant Professor
Botany, NSS College,
Cherthala.

Date: 9th July 2019
Time: 1.30 PM
Venue: B Sc. Botany
Lab (MG College,
TVM)



Training on Budding, Grafting, and Layering Techniques

This programme was organized by the department of Botany and it imparted training to students in budding, grafting and layering techniques used in plant multiplication procedures. Dr. Meenu Krishnan V G, Assistant Professor in Botany, NSS College, Cherthala was the resource person for the hand-on training session. The programme was organized on 4th October 2019.

**MAHATMA GANDHI COLLEGE
THIRUVANANTHAPURAM**

DEPARTMENT OF BOTANY

**Soft Skill Development in Budding,
Grafting, and Layering Techniques**

Join us for our Budding, Grafting, and Layering Techniques

Technique session to delve into the art of gardening and learn how to combine diverse plant species for increased resilience and growth. Come along to learn the techniques of effective grafting and to explore the endless possibilities of plant multiplication.

Date: 4th October 2019
Time: 2.30 PM
Venue: B Sc. Botany Lab (MG College, TVM)

Resource Person: Dr. Meenu Krishnan V G, Assistant Professor Botany, NSS College, Cherthala.



ZVEZDA 2019

Department of Physics organized World Space Week Celebration, ZVEZDA 2019 from 9 – 11 October 2019. As part of the programme, visit to VSSC was organized and the Mobile Science Museum unit provided by Kerala State Science and Technology Museum was hosted in the campus. A science exhibition was also organized as part of the programme.



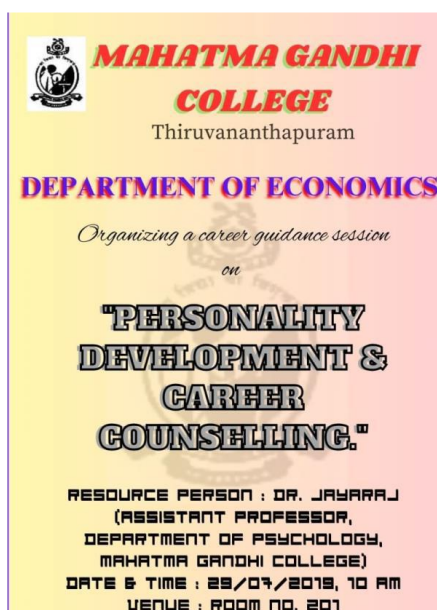
Workshop on Tie and Dye

Department of Sociology organized a workshop on tie and dye on 13/08/2019. As part of the programme, a hands-on training session was arranged and the training was led by Ms. Bosede Nwachi. The programme was organized in association with Kanthari, an NGO.



Personality Development and Career Counselling

The Department of Economics organized a session on ‘personality development and career counselling’ for first-year and second-year degree students on July 28, 2019. The session was led by Dr. Jayaraj, Assistant Professor, Department of Psychology. 110 students from first-year and second-year degree classes attended the session. Dr. Jayaraj began the session by discussing the importance of self-awareness and self-confidence. He explained how self-awareness can help students identify their strengths and weaknesses, and how self-confidence can help them to overcome challenges and achieve their goals.



Puttukutti

PG and Research Department of Zoology organized an induction programme entitled *Puttukutti* on 19th August 2019. Mr. Sreeraj Palackal, Placement Officer, Bishop Jerome Institute, School of Engineering, Kollam led the session and he discussed about various strategies of success to be adopted in resolving challenges in life and career.



Health and Fitness

Department of Zoology organized a physical fitness awareness programme on 15th January 2020 entitled Health and Fitness. Mr. R Manoj, Associate Professor in Physical Education handled the session.


HEALTH AND FITNESS
A Training Program on physical fitness
Resource person
Dr. Manoj.R Associate Professor, Department of Physical Education, Mahatma Gandhi College, Thiruvananthapuram
Date 15th January 2020
 Time—11 pm
 College Gymnasium

Organized by
 P.G Department of Zoology and research Centre, Mahatma Gandhi College, TVPM



Language Skill Programme

Department of Malayalam organized a language skill programme on *Basic Concepts of Language* on 02/09/2019. Dr. Ajith G Krishna, Associate Professor, Department of Malayalam was the resource person for the programme.

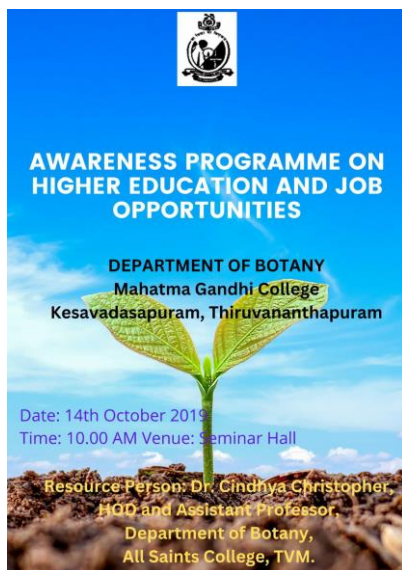
മഹാത്മാഗാന്ധി കോളേജ്, തിരുവനന്തപുരം
 മലയാളവിഭാഗം
LANGUAGE SKILL PROGRAM
 ഭാഷാവബോധം: പ്രയോഗവും സാധ്യതകളും
 ക്ലാസ്സുകൾ നയിക്കുന്നത്:
 ഡോ അജിത് ജി കൃഷ്ണ
 2 സെപ്റ്റംബർ 2019  സെമിനാർ ഹാൾ



Career Guidance Programmes

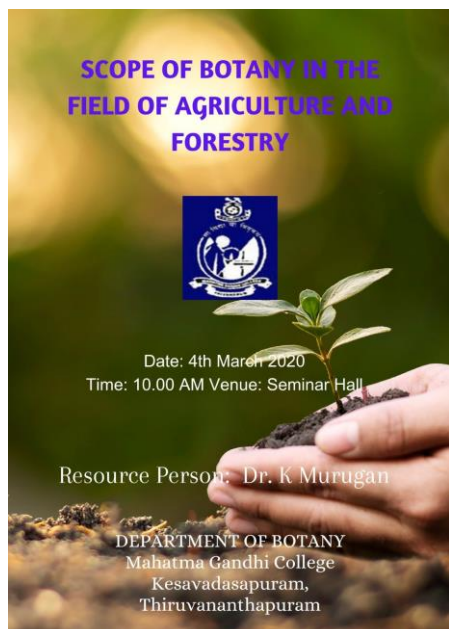
Awareness Programme on Higher Education and Job Opportunities in Botanical Sciences

PG and Research Department of Botany organized an awareness programme on higher education and job opportunities in botanical sciences. Dr. Cindhya Christopher, Assistant Professor, Department of Botany, All Saint's College was the resource person for the programme held on 14/10/2019.



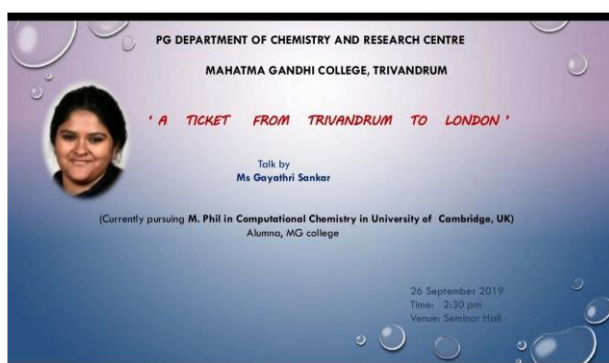
Scope of Botany in the Field of Agriculture and Forestry

PG and Research Department of Botany organized an awareness programme on higher education and job opportunities in botanical sciences. Dr. K Murugan, Former Principal, Govt. Arts College, was the resource person for the programme held on 4th March 2020.



A ticket from Trivandrum to London

Department of Chemistry organized a career guidance session by Ms Gayathri Sankar (Alumnus, MG College) who is currently pursuing M.Phil in Computational Chemistry at University of Cambridge, UK was conducted at Seminar Hall on 26th September 2019 at 2.30 pm. More than 50 participants attended the program.



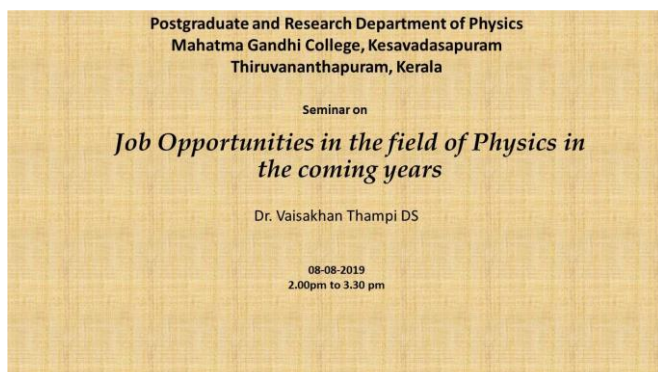
Achiever's Course in NET

The PG Department of English organized a NET orientation programme on 22/01/2020. The classes were handled by Sri. Sambhu R, Assistant Professor in English, NSS College Pandalam.



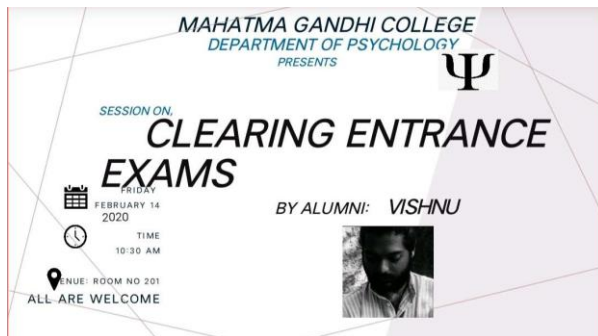
Workshop on Job Opportunities in Physics

PG & Research Department of Physics Mahatma Gandhi College organized a career counseling programme on Higher Education and Job Opportunities on 08th August 2019 for UG students. Seminar Hall was the venue for the programme. Seminar sessions were carried out by Dr. Vaisakhan Thampi, Assistant Professor in Physics.



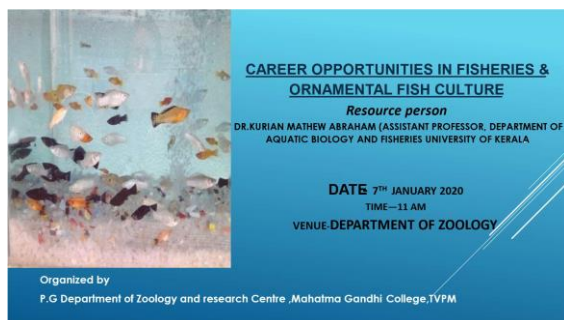
Clearing Entrance Exam

Department of Psychology organized an interactive session on strategies for clearing entrance examinations. The programme held on 14th February 2020 was handled by Mr. Vishnu, alumnus of the department.



Career Opportunities in Fisheries and Ornamental Fish Culture

PG and Research Department of Zoology organized a workshop on career opportunities in fisheries and ornamental fish culture. The programme was held on 7th January 2020. Dr. Kurian Mathew Abraham, Assistant Professor, Department of Aquatic Biology and Fisheries, University of Kerala led the technical session. He also addressed the queries raised by students during the interactive session.



Apiculture for Self-Employment

Post Graduate Department of Zoology and research Centre, Mahatma Gandhi College has Organized a seminar on Apiculture for Self-Employment. The resource person was Sri. V K Sivakumar (Apiculture Expert). The programme was conducted on 10/02/2020.



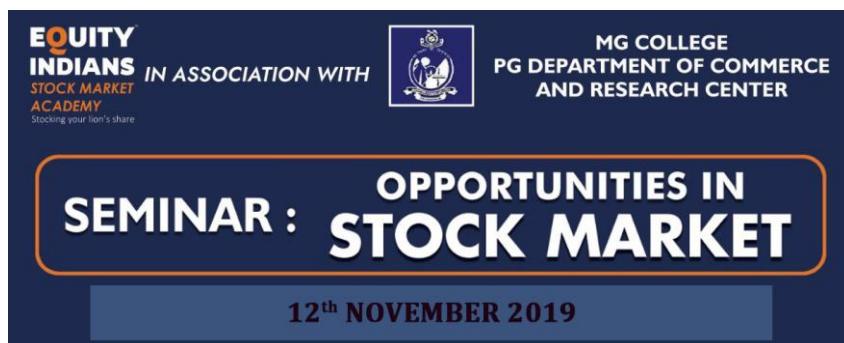
Importance of Time Management in Career Development

Post Graduate Department of Zoology and research Centre, Mahatma Gandhi College has Organized a seminar on the importance of Time Management in career development on 15nd October 2019 at 2.30 pm in the department of Zoology. The resource person was Dr. Kishore Ram, Assistant Professor, Department of English, NSS College, Kottiyam. He explained how time affects one's life and how can we effectively manage time. He narrated how to set goals in life and how can we achieve the goals.



Opportunities in Stock Market

PG & Research Department of Commerce Mahatma Gandhi College in association with Equity Indians Stock Market Academy Trivandrum organized a seminar on 12th November 2019 for UG students. Seminar Hall was the venue for the programme. The inaugural ceremony was followed by the session on Opportunities in Stock Market handled by Mr. Prasanth from Equity Indians, Stock marketing Academy.





How to Become Chartered Accountant in India

The programme that was organised in honour of National Chartered Accountant Day on July 1, 2019, at 2.30 pm began on time. The event was intended to raise knowledge of *How to Become a Chartered Accountant in India*. The keynote speech on the subject was given by R Ram Ganesh, a fellow member of the Institute of Company Secretaries of India, a fellow member of the Institute of Cost Accountants of India, and a certified management accountant of the Institute of Management Accountants (US). He clarified audience members' questions about the steps to become a chartered accountant.



Bright Mind 2019

PG & Research Department of Commerce Mahatma Gandhi College in association with Skillspark The Finishing School Pvt. Ltd Trivandrum Region organized a Career Counselling Programme on 14th November 2019 for UG students. Seminar Hall was the venue for the programme. The inauguration was followed by technical session on Career counselling handled

by Mr. Suhas P S., CEO & Placement dept and Mr. Muhammed Anas., HRD & IQAC department.

Skills speak louder than degrees

BRIGHT MIND 2019

Career Counselling Program

PG & Research Department of Commerce,
Mahatma Gandhi College

RESOURCE PERSONS



SUHAS P S
CEO & PLACEMENT DEPT



MUHAMMED ANAS
HRD & IQAC DEPT

NOVEMBER, 14TH
FROM 1 : 15 PM ONWARDS

In Association with
Skillspark The Finishing School Pvt. Ltd
www.skillspark.training

