

St Thomas College Kozhencherry

Extension Activities 2018-2019



PROGRAMMES INITIATED BY NSS UNIT, ST. THOMAS COLLEGE, KOZHENCHERRY 2018-2019

➤ HEALTH AND SANITARY CLASS FOR LP STUDENTS, KOZHENCHERRY L.P. SCHOOL

NSS Secretary Miss. Nimmy Mony took classes on good health habits and importance of those habits in everyday life on 3/6/2018. Mr. Abin George Mathew led a quiz and painting competition regarding self-hygiene. School Head Mistress Lissy Mathew preside the programme and former HM Thomas sir inaugurated the programme.



> EDUCTION AID FOR LP SCHOOL IN ADOPTED VILLAGE

NSS Unit donated books to the LP school Kozhencherry to the students from our adopted village Kuragumala. We donated books, bags, new dresses to the students on June 3'2018. We handed overthese materials to the Head mistress Lissy Mathew.



> LIBRARY BOOK DONATION AT GOVERNMENT HIGH SCHOOL, PAZHAYATHERUVU

College NSS Unit collected about 150 books and equivalent study materials for financially backward students of Government HSS, Pazhyatheruvu on June 4. There we conducted an official meeting including officials from the school. Our programme officer Mr. Arun John handed over our collection of library books to the head mistress of the school.



> ENVIRONMENTAL DAY CELEBRATION:

Our NSS Unit conducted a seminar on 'Ente Mazha Kuzhi' in association with UNAI. We also inaugurated Mazhakkuzhi Competition. College Principal Prof. K.C. Zachariah inaugurated the programme and Titus College Principal, K. M. Mathew took classes. The guest planted seedlings and took pits for water collection. NSS volunteers took Mazhakuzhys and planted trees in different parts of the college. Principal also inaugurated the planting section. We planted around 80 trees all over the college. 125 student volunteers planted 375 saplings.





> CHLORINATION AT KURANGUMALA:

In association with Health Department, NSS Unit conducted an awareness programme about diseases spread in time of rainfall on 16th June'2018. We visited every houses in Kurangumala and chlorinated every well and destroyed stagnated water which mosquito can occupy.



> AWARENESS PROGRAMME PRECAUTIONS BEFORE RAINFALL AT KURANGUMALA

In association with Kozhencherry Panchayat NSS Unit conducted an awareness programme in our adopted village Kurangumala. It was for reducing spread of communicable diseases during rainy season on June 18. 100 volunteers participated in the programme. They visited about 300houses and gave detailed brochure which included precautions for preventing seasonal communicable diseases.



> YOGA DAY OBSERVATION - YOGA AND GOOD HEALTH & FOOD HABITS CLASS

We observed Yoga Day on June 21. 78 of our volunteers participated in this programme. NCC cadets were also participated in this programme. Former NSS secretary Thilack lead the sessions. College Principal Prof. K. C. Zachariah inaugurated the programme. An awareness class was taken by Mrs. Sindhu S., Yoga and Good health and Food habits



> BLOOD DONORS DAY - SIGNATURE CAMPAIGN AND AWARENESS CAMPAIGN

On behalf of Blood Donation Day celebration, we conducted a signature campaign in over campus. 258 students participated in this programme.

PROGRAMMES INITIATED BY DEPARTMENTS AND CLUBS, ST. THOMAS COLLEGE, KOZHENCHERRY 2018-2019

➤ SCI-SCAPE 2019-Science Exhibition

On Wednesday, 27th February 2019, St. Thomas College, Kozhenchery hosted eminentphysicists to celebrate the National Science Day. The National Science day is celebrated everyyear across India to mark the discovery of the Raman Effect on 28 February 1928 by Indian physicist, C.V. Raman, for which Raman received the Nobel Prize in Physics in 1930. In 2019, government of India has directed to celebrate National Science Day with a theme "Communicating science for all". The day-long event was organized by the Department of Physics, in which two brilliant physicists shared and showcased their original and impactful research and a science exhibition "Sci- Scape 2K19". Around 160 students from our college and nearby schools participated in the celebrations. The celebrations began with invocation by the students. The welcome and introduction of the National Science day was given by the coordinator of the programme, Dr. Prathibha Vasudevan, Assistant Professor, Department of Physics, St. Thomas College. Hon. Principal, Prof. K C Zachariah, facilitated the occasion. Inhis speech, the principal discussed how the contribution of Science and Technology has revolutionized our day-to-day activities and made our life much easier.

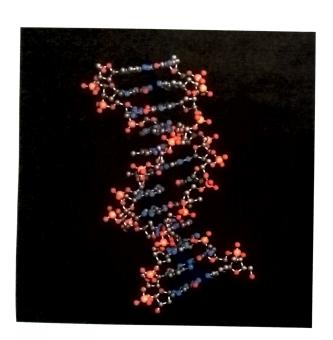
The science exhibition "Sci-Scape 2K19" displays, models and experiments covering the various aspects of science. The science exhibition was organize to promote participatory and hands-on learning in Science. The activity aims at providing a common platform to students to give shape to their innovative ideas and learn from each other's experiences. The exhibition also provides a medium for popularizing Science and increasing awareness among stakeholders about the close relationship between Science, Technology and Society. In this exhibition, the participating teams shared their creative ideas and solution to everyday challenges through their innovative working / non-working models, exhibits, projects and presentations supported by reports, display and research findings.



➤ BIOSPARK-2018

As a part of ensuring the availability of modern laboratory equipment and techniques to academically interested students, we at Department of Botany to organized an extension programme for higher secondary students "Biospark-2K18" on 7th December 2018. The programme aims to disseminate knowledge and create interest on modern biological techniques for the young minds. BIOSPARK 2K18 conveyed basic procedure and application of modern biological techniques including DNA isolation, Electrophoresis, Tissue culture,

Artificial Seed production etc. Technical sections on certain basic as well as advanced areas of biotechnology were held. School students were provided an exposure to field of biotechnology. 87 schools students attended this lecture-cum demonstration.



THE POST GRADUATE AND RESEARCH DEPARTMENT OF BOTANY

(DST-FIST SPONSORED DEPARTMENT)

St. Thomas College, Kozhencherry
Pathanamthitta (Dist.) Kerala-689 641
(Re-accredited by NAAC with "A" Grade)
(Affiliated to Mahatma Gandhi University, Kottayam)





BIOSPARK 2K18

DATE : 07/12/2018

VENUE: BOTANY SEMINAR HALL, DEPT OF BOTANY

St. THOMAS COLLEGE, KOZHENCHERRY



Sir/ Madam

Greeting from the Department of Botany, St. Thomas College Kozhencherry. As a part of ensuring the availability of modern laboratory equipments and techniques to academically interrested students, we as a department to to oraganizes an extension programme for higher secondary students "Biospark- 2K18" on 07th December 2018. The programme aims to disseminate knowledge and create interest on modern biological techniques for the young minds.

BIOSPARK 2K18 seeks to convey basic procedure and application of modern biological techniques including DNA isolation, Electrophoresis, Tissue culture, Artificial Seed production etc. We are arranging technical sections on certain basic as well as advanced areas of biotechnology. We hope that this program will motivate students by providing them an exposure to field of biotechnology.

We solicit your kind co-operation and esteemed presence for this programme

Prof. K.C Zachariah Principal

Dr.Jasy Thomas Programme Coordinator

Dr. Elizabeth Thomas HOD Dept. of Botany

PROGRAMME COMMITTEE

Dr. Elizabeth Thomas(HOD, Botany)

Dr. Sheemole M.S.

Dr. Kala K.

Ms. Revathy Vijayasharma

Ms. Athira R. Mohan

Ms. Karthika C. S.

PROGRAMME -

: Registration 9.00 am : Dr.Jasy Thomas Welcome

(Programme coordinator)

Presidential address: Dr. Elizabeth Thomas (HOD, Dept. of Botany)

: Prof. K C Zachariah Inaugural address

(Hon. Principal, St. Thomas College)

Technical session 1 : "Introduction to Biotechnology"

Demonstration Lunch Break

Technical session 2 : Genetically Modified Organisms

An overview to

instrumentation

Vote of thanks : Dr. Sheemole M. S.

Malayalam Marror ama

വാർത്തകൾ ചുരുക്കത്തിൽ

ബയോടെക്നോളജി അറിവു പങ്കുവച്ച് വിദ്യാ<mark>ർഥി</mark>കൾ

കോഴഞ്ചേരി ● ബയോടെക്നോ ളജിയിലെ നൂതന അറിവുകൾ ഹയർ സെക്കൻഡറി വിദ്യാർഥി കൾക്ക് പങ്കുവച്ച് സെന്റ് തോമസ് കോളജ് ബോട്ടണി വിഭാഗം. ഇട യാറന്മുള എഎംഎം ഹയർ സെ ക്കാണ് അത്യാധുനിക രീതിയിലു ള്ള വിത്തുല്പാദനം, ഡിഎൻഎ വേർതിരിച്ചെടുക്കൽ, ടിഷ്യുകൾ ച്ചർ എന്നിവയിൽ പരിശീലനം

പാഠപുത്സകങ്ങളിലെ സിദ്ധാ ന്തങ്ങൾ മാത്രം വായിച്ച് പഠിച്ച കു ട്ടികൾക്ക് നേരിട്ട് പരീക്ഷണ-നിരീ ക്ഷണങ്ങൾ നടത്തുന്നതിനും നു തന ഉപകരണങ്ങൾ കണ്ടറിയു ന്നതിനും സസൃശാസ്ത്രത്തിന്റെ അനന്ത സാധൃതകളക്കുറിച്ച് മന സിലാക്കുന്നതിനുമാണ് ബോട്ട ണി വിഭാഗം അവസരം ഒരുക്കി യത്.

ശിൽപശാല കോളജ് പ്രിൻ

സിപ്പൽ പ്രഫ.കെ.സി. സക്കറിയ ഉദ്ഘാടനം ചെയ്തു. വകുപ്പ് മേ ധാവി ഡോ.എ<mark>ലിസബത്ത്</mark> തോമ സ് അധ്യക്ഷത വഹിച്ചു.

പ്രോഗ്രാം ഡയറക്ടർ ഡോ.ജാ സി തോമസ് ക്ലാസ് എടുത്തു.

പെൻഷൻ അദാലത്ത്

മല്ലപ്പുഴശേരി ● പഞ്ചായത്തിൽ നിന്ന് പെൻഷൻ ലഭിക്കുന്നതി ന് അപേക്ഷ നൽകി വിവിധ കാ രണങ്ങളാൽ നിരസിച്ചവരുടെ അപേക്ഷയിൽ 29ന് അദാലത്ത് നടത്തും. അദാലത്തിലേക്കുള്ള പരാതികൾ രേഖകൾ സഹിതം 22ന് വൈകിട്ട് 5ന് മുൻപായി ഓഫിസിൽ എത്തിക്കണം.

അയിരൂർ ● പഞ്ചായത്തിൽ സാമൂഹിക ക്ഷേമ പെൻഷന് അപേക്ഷനൽകിയവരിൽ വിവിധ കാരണങ്ങളാൽ നിരസിക്കപ്പെട്ട വർക്ക് 21ന് രാവിലെ 10.30 മൂതൽ അദാലത്ത് നടത്തും. അഭാലത്തി ലേക്കുള്ള പരാതികൾ രേഖകൾ സഹിതം 17ന് 4ന് മുൻപ് എത്തി ക്കണം.

Biospark 2018

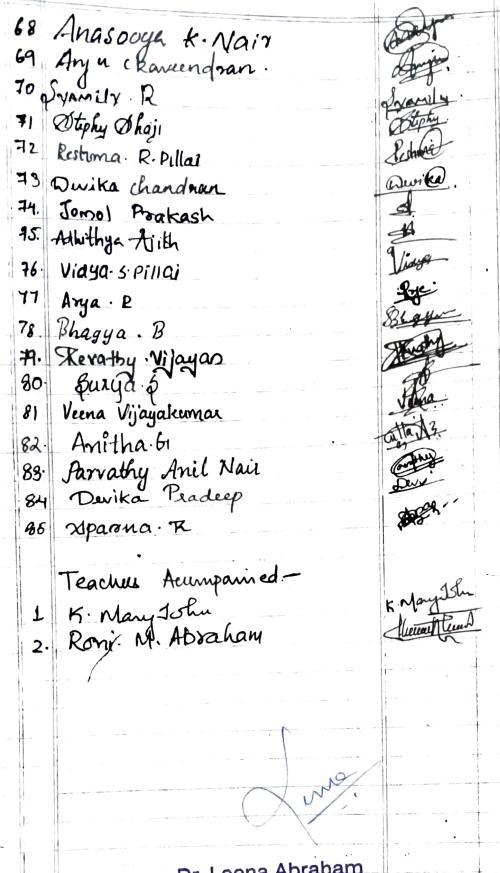
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Dt: 07.12.2018

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