

capacity development and skills enhancement activities are organised for improving students' capability

STUDENT INDUCTION PROGRAMME

The Student Induction Programme (SIP) was organized by Internal Quality Assurance Cell of our College from 01.09.2021 to 03.09.2021 for the first year UG students. On 01.09.2021, the programme began with the Reading of the Holy Bible by Dr. Bojasa A. Rosy, Dean of Students and Assistant Professor of Botany and it was followed by the Prayer by Dr M. Mabel Edel Queen, Dean of Students and Assistant Professor of Tamil. Dr. M. Justin Buela, HOD, Department of Tamil welcomed the parents and the students. Dr. Sr. Anne Perpet Sophy, Principal of our college gave the inaugural address. Dr. M. Mabel Edel Queen and Ms. A. Judes Jalaja, Dean of Students and Assistant Professor of English gave the rules and regulations to be followed in our college. The Academic Deans, Dr Jeni Chandar Padua, Assistant Professor of Zoology and Dr. V. Virgin Nithya Veena, Assistant Professor of English gave the general instructions which must be followed by the students. Dr. J. Vinoliya Josephine Mary, Controller of Examinations and Assistant Professor of Zoology informed the assessment methods and examinations. Dr. H. Jimsy Asha, IQAC Coordinator and Assistant Professor of English gave an introduction on the SIP. Dr. S. Vimal Dolli, Assistant Professor of Economics proposed the vote of thanks. Ms. V. Abisha, Assistant Professor of Computer Science took the freshers on virtual campus tour to familiarize them and to make them aware of different location in the campus. Dr. A. Anami Augustus Arul, IIC Convener and Assistant Professor of Botany gave the distinguished lecture series (Talk 1) on "Lifestyle and Wellbeing". Ms. Abisha proposed the vote of thanks. Ms. Ridhi F. Dayal of II B.A English Literature compared the entire session.

The second day of Student Induction Programme began with a prayer song by the students on 02.09.2021 at 9.30a.m which was followed by distinguished lecture series (Talk 2). The lecture was on "Re-Discovering the Real 'YOU' " by Dr. H. Jimsy Asha, the IQAC Coordinator. The senior students of the college R. Ravisha (II B. A History), J. Jershia Hadrin (III B.Sc. Botany), H. Felicia (III B.Sc. Chemistry) and Helena F. Ignatius (III B.Sc. Physics) shared their fruitful experiences that they acquired from our College. The distinguished lecture series (Talk 3) on "Yoga for Health and Happiness" was given by Dr. S. Kavitha, Assistant Professor of Mathematics that was followed by yoga practical sessions. The afternoon session was enveloped with Creative art session from 1.30-

3.15 p.m that included Paper art, Clay art, Bottle art and wall décor. The students enjoyed doing craft works that enriched their creativity. Ms. R.N. Rajalekshmi, Assistant Professor of Mathematics compared the session.

On 03.09.2021, the third day began with the College History and prayer song by the students followed by the distinguished lecture series (Talk 4) on “Let’s be Secured Netizens – Awareness on Cyber Security” by Dr. Vimal Jerald, Assistant Professor of Computer Science, St. Joseph’s College (Autonomous), Trichy. Dr. H. Jimsy Asha welcomed and thanked the resource person. Dr. S. Ajith Sinthuja, Assistant Professor of Chemistry introduced the Zumba fitness followed by the dance session. In the afternoon, SWOC Analysis was done by the class in charges and also mentoring was done by the mentors on Environmental consciousness and human values. Towards the end of the programme, talent hunt was done where in many of the students brought out their hidden talents. It was followed by feedback and valedictory session. Ms. V. Abisha compared the session.

As an outcome of the programme, freshers were successfully introduced into a new academic environment. They were made familiar with the department and the institution. They were encouraged to live with confidence and self-esteem.



HOLY CROSS COLLEGE (AUTONOMOUS) Internal Quality Assurance Cell



Accredited with A+ by NAAC-IV cycle - CGPA 3.35
Affiliated to Manonmaniam Sundaranar University
Tirunelveli



Programme Schedule

Day 1: 01-09-2021

Talks



Campus Facilities



Mentoring



Intro Google Classroom



Day 2: 02-09-2021

Talks



Yoga



Creative Art



Day 3: 03-09-2021

Talks



Zumba Dance



Talent Hunt Feedback





Holy Cross College (Autonomous)

Affiliated to M.S University, Tirunelveli | Nationally Re-accredited with A+ Grade (CGPA 3.35) by NAAC

Internal Quality Assurance Cell (IQAC)
Organizes

STUDENT INDUCTION PROGRAMME (2021-2022)

Day 1: 01/09/2021

Master of Ceremony

Ridhi F Dayal (II B.A Eng. Aided)

Morning Session: 9.30 – 12.30

YouTubeLink:

<https://youtu.be/UXIGslydXoc>

1. Prayer
2. Welcome Address
3. Inaugural Address : **Dr. Sr. Anne Perpet Sophy, Principal**
4. Rules and Regulations : **Dr. Sr. Leema Rose, Vice Principal**
5. Instructions : **Academic Deans**
6. Instructions : **Controller of Examinations**
7. Virtual Campus Tour
8. Vote of Thanks
9. Break (11.15 – 11.30)
10. Distinguished Lecture Series (Talk1): **Topic: Lifestyle and Wellbeing**
Dr. Anami Augustus Arul,
Asst. Prof. of Botany

Afternoon Session: 1.30 – 3.15

1. Mentoring
2. Department Orientation
3. Introduction and Socializing
4. Introduction to Google Classroom



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Internal Quality Assurance Cell (IQAC)
Organizes

STUDENT INDUCTION PROGRAMME (2021-2022)

Day 2: 02/09/2021

Morning Session: 9.30 – 12.30

1. Prayer

Morning Session YouTube Link:

<https://youtu.be/Lrmj8zDtsA8>

2. Distinguished Lecture Series (Talk 2): Topic: Re-Discovering the Real 'YOU'

Dr. Jimsy Asha

Asst. Prof. of English

3. Sharing by Senior Students

: R. Ravisha (II B.A History)

J. Jerishia Hadrin (III B.Sc Botany)

H. Felcia (III B.Sc Chemistry)

Helena F. Ignatius (III B.Sc Physics)

4. Break (11.15 – 11.30)

5. Distinguished Lecture Series (Talk 3): Topic: Yoga for Health and Happiness

Dr. Kavitha

Asst. Prof. of Mathematics

6. Yoga (Practical)

Afternoon Session: 1.30 – 3.15

Afternoon Session YouTube Link:

<https://youtu.be/3rNCNVyOg4>

1. Creative Art

2. Paper Art

3. Clay Art

4. Bottle art

5. Wall decor



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**Internal Quality Assurance Cell (IQAC)
Organizes**

STUDENT INDUCTION PROGRAMME (2021-2022)

Day 3: 03/09/2021

Morning Session: 9.30 – 12.30

YouTube Link: <https://youtu.be/Gro0gzaJpu>

1. Prayer

2. Distinguished Lecture Series(Talk 4): *Let's be Secured Netizens – Awareness on Cyber Security*
Dr. Vimal Jerald,
Asst. Prof. of Computer Science
St. Joseph's College, Trichy

3. Break (10.45 – 11.00)

4. Zumba Introduction :*Dr. Ajith Sinduja,*
Asst. Prof. of Chemistry

5. Feedback

6. Mentoring

Afternoon Session: 1.30 – 4.30

1. SLOC Analysis

2. Mentoring : *Environmental Consciousness, Human Values*

3. Talent Hunt

4. Feedback

5. Valedictory

INSTRUCTIONS BY DEAN OF STUDENTS

bojaza rosy is presenting

ST. JOSEPH'S BLOCK

Ground Floor
P.G. Department of Chemistry
AC Hall

First Floor
Commerce (S.F), Computer Science

Second Floor
English (S.F)

9:51 AM | ada-fesv-onw | 23:19 / 3:06:42

Participants: Anami Augustus, IQAC HCC, Holy Cross IQAC, Ragil S, bojaza rosy, You

INSTRUCTIONS BY ACADEMIC DEANS

Jeni Chandar Padua is presenting

Deans Orientation PPT Aug 16, 2020 2

- **Three academic years**
- **Each Year – 2 Semesters (6 semesters)**
 - Odd Semester (1,3 Semesters) - June to Nov
 - Even Semester (2,4 Semesters) - Nov to April
- **Each Semester- 90 working days**
- **Pass all semester examinations**

10:16 AM | ada-fesv-onw

Participants: Anami Augustus, IQAC HCC, Ragil S, Holy Cross IQAC, You

INSTRUCTIONS BY CONTROLLER OF EXAMINATIONS

A screenshot of a Google Meet presentation. The main content is a slide with a list of instructions. The slide is titled "INSTRUCTIONS BY CONTROLLER OF EXAMINATIONS" and contains the following bulleted list:

- Syllabus and pattern of questions
- Formative assessment or Continuous Internal assessment
- Summative Examination or End Semester examination
- Part-I, Part-II, Part-III, Part-IV and Part-V courses
- Extra credit courses
- Attendance
- Arrear and Supplementary exam
- Any query or grievance contact CoE office

The slide also includes a footer with the text "meet.google.com is sharing your screen" and buttons for "Stop sharing" and "Help". The meeting interface shows a recording icon (REC), the presenter's name "Anam Augustus is presenting", and a list of participants on the right side.

ESTD 1965 LIFESTYLE AND WELLBEING

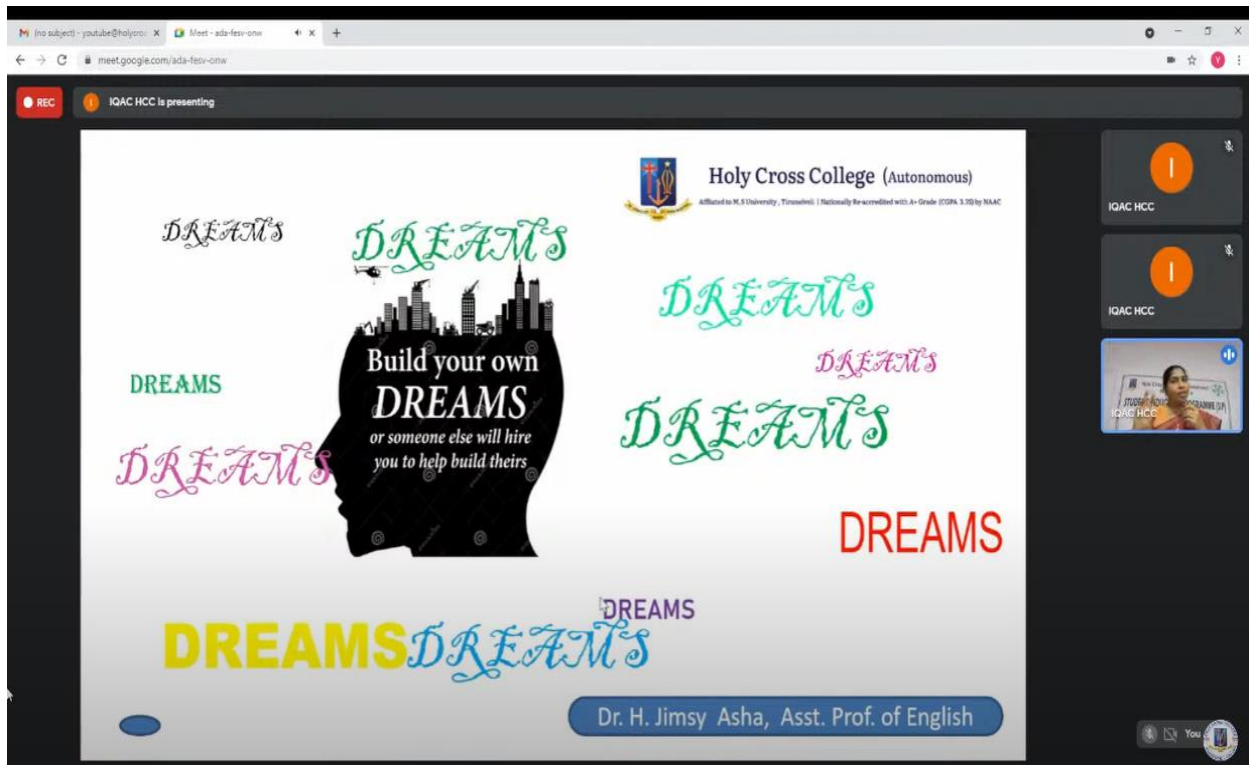
A screenshot of a Google Meet presentation. The main content is a slide titled "6 Types of Health That Make Up Who We Are". The slide features a circular diagram divided into six segments, each representing a type of health:

- Emotional Health (purple)
- Spiritual Health (blue)
- Environmental Health (green)
- Mental Health (orange)
- Physical Health (red)
- Social Health (pink)

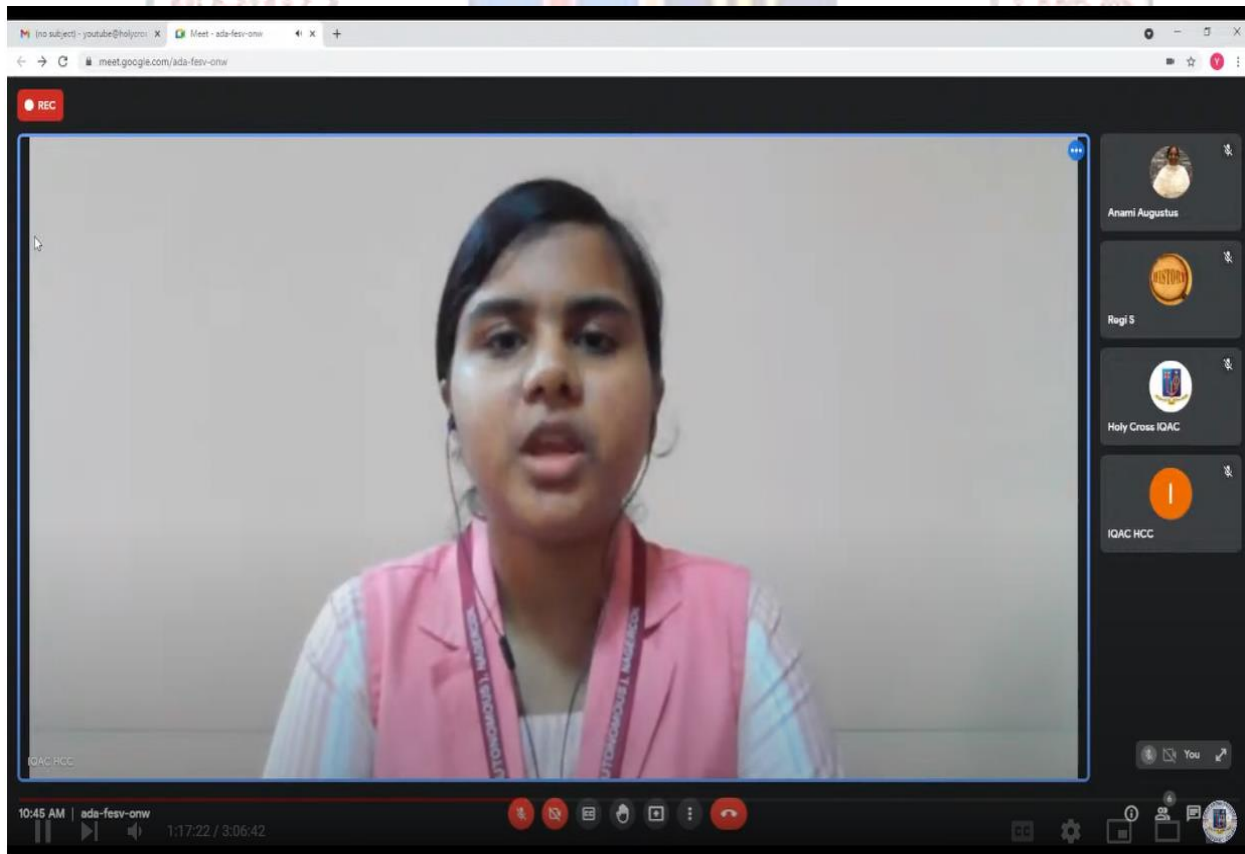
The slide also includes a footer with the text "meet.google.com is sharing your screen" and buttons for "Stop sharing" and "Help". The meeting interface shows a recording icon (REC), the presenter's name "Anam Augustus is presenting", and a list of participants on the right side.

<https://youtu.be/UXJGslYdXoc>

RE-DISCOVERING THE REAL 'YOU'

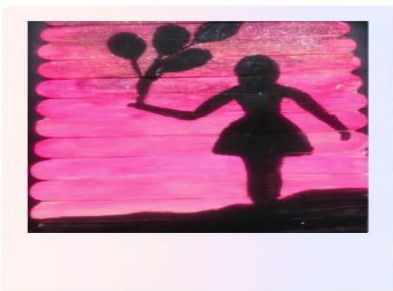
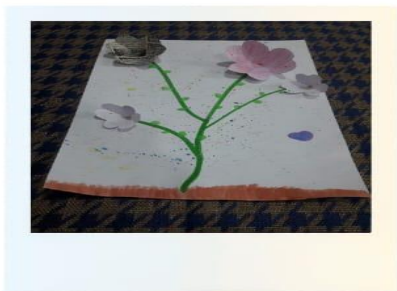


SHARING BY SENIOR STUDENTS



<https://youtu.be/3rNCNVyOg4w>

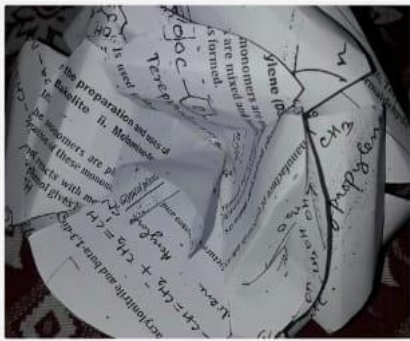
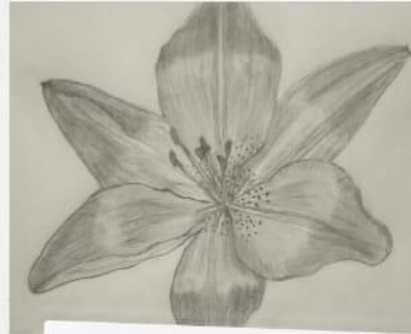
CREATIVE ART, PAPER ART, CLAY ART, BOTTLE ART AND WALL DECORATION







Make The Dream Happen!



Make The Dream Happen!

LET'S BE SECURED NETIZENS – AWARENESS ON CYBER SECURITY

Let's be Secured Netizens
– Awareness on Cyber Security

FACTORS FOR CYBER CRIME

- Increase in the usage of Internet and Smart Phones
- Individuals share personal information on Internet
- Critical and Sensitive Information shared
- Financial Transactions done over Internet
- The security measures are not adequate

A. Vimal Jerald, Department of Computer Science, St. Joseph's College, Tiruchirappalli - 620002

Let's be Secured Netizens
– Awareness on Cyber Security

Five Online Safety Tips for Women

- Turn off geolocation services
- Remember the basics of privacy and security
- Hide behind a Virtual Private Network
- Privacy Settings
- Social media's Privacy policy

A. Vimal Jerald, Department of Computer Science, St. Joseph's College, Tiruchirappalli - 620002

<https://youtu.be/Gra0gzaJpuo>

CERTIFICATE COURSES

Holy Cross College (Autonomous), Nagercoil organized various certificate programs for the academic year 2021-2022, starting on March 2, 2022. These programs aimed to develop and enhance students' talents. Doll Making was offered by Crazy Woolen Crafts and Holy Cross Academy in collaboration with the Institution Innovation Council, benefiting thirty five students. A range of art programs were provided by Praba Fine Arts Academy and Holy Cross Academy in collaboration with the Institution Innovation Council. These included: Saree and Glass Painting for twenty students, Pencil Shading and Calligraphy for thirty six students and Canvas Painting for thirty four students. Tailoring, Fashion Designing and Aari Work were offered by Holy Cross Academy in collaboration with the Institution Innovation Council, benefiting forty, thirty four and thirty six students respectively. Bright Face and Beauty Hairstyle was offered by Teena Beauty Salon and Holy Cross Academy in collaboration with the Institution Innovation Council, benefiting thirty-seven students. Pickle Making offered by New Pickle and Holy Cross Academy in collaboration with the Institution Innovation Council, benefiting twenty six students. Jewel Making was provided by Farzana Designs and Holy Cross Academy in collaboration with the Institution Innovation Council, benefiting thirty six students. Basic Beauty & Hair Dressing were offered by Preethi Beauty Innovation and Holy Cross Academy in collaboration with the Institution Innovation Council, benefiting Thirty seven students. Catering was organized by Ruth Catering and Holy Cross Academy in Collaboration with Institution Innovation Council, benefiting forty one students. Vegetable Carving was organized by J J Creative Carving and Holy Cross Academy in collaboration with the Institution Innovation Council, benefiting ten students. Traditional South Indian Pickles Making (Veg & Non-Veg) was organized by New Sea Food and Holy Cross Academy in Collaboration with Institution Innovation Council, benefiting forty students. Art from Waste, How to Commercialize the product created out of waste was offered by Eden Gifts & Handicrafts, Holy Cross Academy in collaboration with the Institution Innovation Council, benefiting twenty-eight students. Catering and Flower Arrangement were organized by Holy Cross Academy in Collaboration with Institution Innovation Council, benefiting fifty four and fifty eight students respectively. Spoken Hindi was organized by Holy Cross Academy in Collaboration with Institution Innovation Council, benefiting forty five students. Hip Hop Dance was organized by Kavithalaya Dance Academy and Holy Cross Academy in Collaboration with Institution Innovation Council, benefiting fifty two students. Yogasanam & Muthura was organized by Aaro Yoga Centre and Holy Cross Academy in Collaboration with Institution Innovation Council, benefiting sixty students. Web Designing was organized by Creative Technologies and Holy Cross Academy in Collaboration with Institution Innovation Council, benefiting thirty five students. Python

and Basics of Photoshop was organized by Trivia Tech Learning Solutions and Holy Cross Academy in Collaboration with Institution Innovation Council, benefiting thirty six students. Design Thinking for Innovation and Design Thinking for Innovation and Problem Solving were organized by Atesh Labs India and Holy Cross Academy in Collaboration with Institution Innovation Council, benefiting twenty and thirty eight students respectively. Yoga and Physical fitness program was offered by Mr. S.K. Ananth Nagarajan, M.Sc, Master of Yoga and Philosophy, Voice India Development Trust, Nagercoil and Ms. Kavitha, Assistant Professor of Mathematics, Holy Cross College (Autonomous), Nagercoil. Six Hundred and twelve students benefitted by this program. Zumba Dance was offered by Dr. Aijith Sinduja, Assistant Professor of Chemistry, Holy Cross College (Autonomous), Nagercoil and five hundred and sixty four students benefited by this session. These certificate courses catered to the needs of the students, allowing them to learn new skills and develop their extracurricular activities.

CANVAS PAINTING



DOLL MAKING



BSTD

TAILORING

1965



PENCIL SHADING



JEWEL MAKING



BRIGHT FACE AND HAIR STYLE



ESTD BASIC BEAUTY AND HAIR DRESSING 1965



CATERING



REMEDIAL COACHING

Holy Cross College (Autonomous), Nagercoil initiated remedial coaching for the academic year 2021-2022 on August 9, 2021. This program was designed to support both slow learners and advanced learners. Slow learners were provided with easy-to-understand notes, mind map, flow chart, MCQ, peer teaching, modules, worksheets, open book tests, slip tests, and other supportive materials to aid their learning process. Advanced learners engaged in a variety of activities, including teaching spoken English classes to students from other departments, paper presentation, book review, SLP, master of ceremony, peer review, coaching slow learners, participating in a readers club, engaging in debates, and developing entrepreneurial skills. A total of two thousand and five students benefited from this program. This initiative significantly contributed to their academic improvement, enabling them to progress in their careers and compete more effectively with faster learners. Students found the remedial coaching highly beneficial for their academic growth.



GPS Map Camera



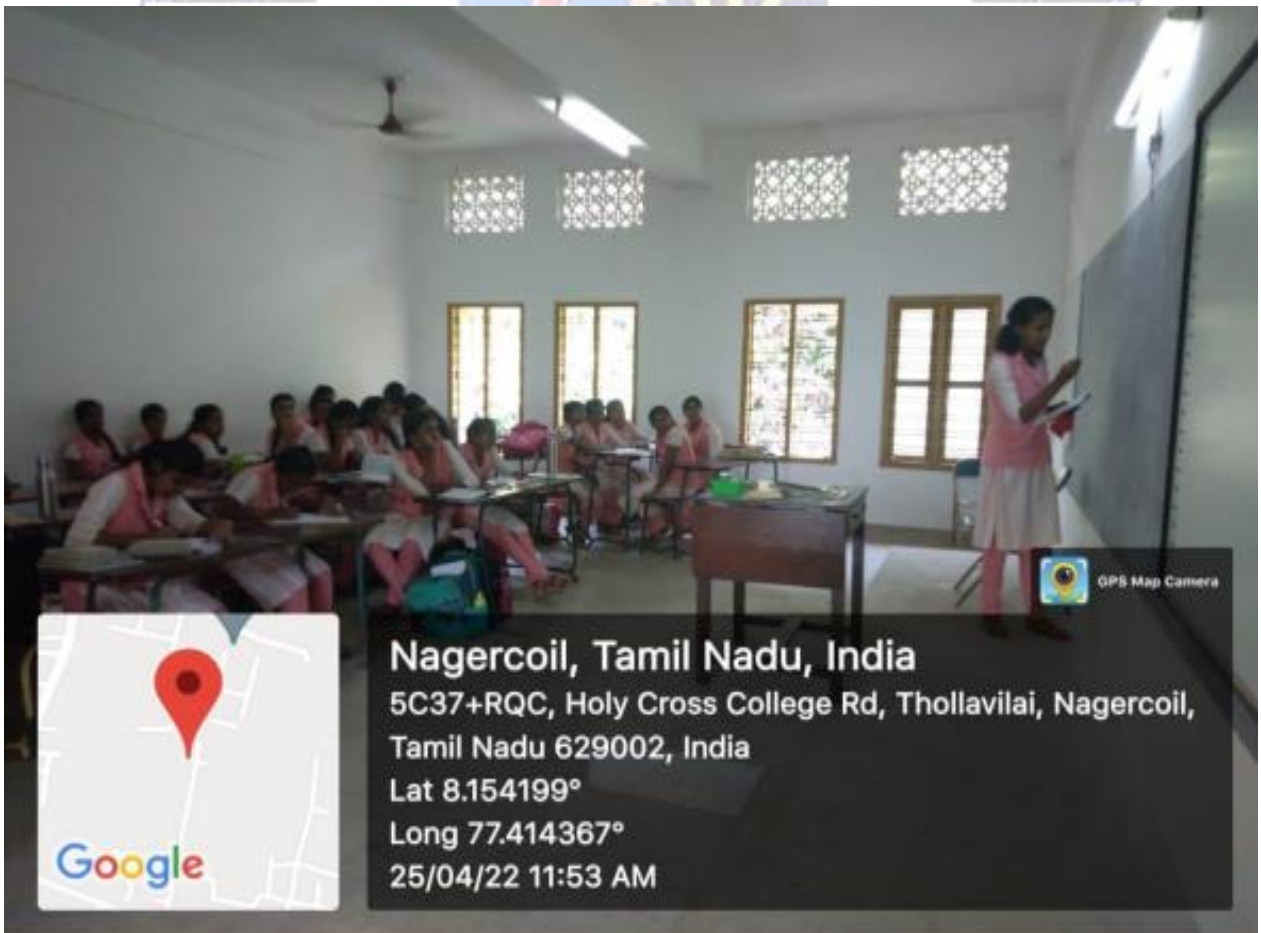
Nagercoil, Tamil Nadu, India

5C37+RQC, Holy Cross College Rd, Thollavilai,
Nagercoil, Tamil Nadu 629002, India

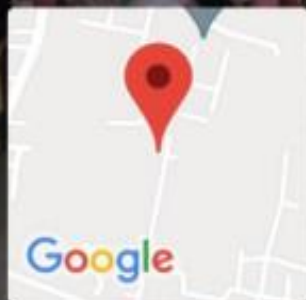
Lat 8.154346°

Long 77.414375°

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GPS Map Camera



Nagercoil, Tamil Nadu, India

5C37+RQC, Holy Cross College Rd, Thollavilai, Nagercoil,
Tamil Nadu 629002, India

Lat 8.154199°

Long 77.414367°

25/04/22 11:53 AM



III BSc Zoology
2021-22

S.N. R NO	Name of the Student	17/02/22	13/02/22	10/02/22	07/02/22
1	190190 Alaksha A R	X	X	X	X
2	190192 Anisha R	X	X	X	X
3	190196 Asmitha S	X	X	X	X
4	190197 Azeena Beavi R	X	X	X	X
5	190201 Danna E	X	X	X	X
6	190202 Esther Abika L	X	X	X	X
7	190204 Gnana Soundari Roshma E	X	X	X	X
8	190206 Jennifer R	X	X	X	X
9	190207 Jose Janu A	X	X	X	X
10	190209 Poothisha J	X	X	X	X
11	190210 Prathisha S	X	X	X	X
12	190211 Preeti S	X	X	X	X
13	190213 Rashma V S	X	X	X	X
14	190215 Reshika R	X	X	X	X
15	190217 Rosazi Jennifer S	X	X	X	X
16	190218 Rubisha K	X	X	X	X
17	190219 Sabaya Jannun Nishari S	X	X	X	X
18	190222 Siva Priya M.	X	X	X	X
19	190224 Sowmya R S	X	X	X	X
20	190225 Sugirtha P	X	X	X	X

Staff Incharge: Dr. S. Prakash Shoba.

HOD: Dr. F. Brisca Renuca

Draw the flow chart of the basic cell mediated Imm. Resp. Tabulation of bacterial & viral diseases

Dr. F. BRISCA- RENUCA
HOD - Department of Zoology
Holy Cross College
Nagercoil - 625 004

II. B.Sc. Chemistry (2021-2022)

S.No	Name	Comm	21/9/21	28/9/21	5/10/21	12/10/21	25/10/21	30/10/21	05/11/21	09/11/21	16/11/21	23/11/21
1	Abirajayak	BC	x	x	x	x	x	x	x	x	x	x
2	Abisha Anand Albert S	BC	x	x	x	x	x	x	x	x	x	x
3	Aswari. A	BC	x	a	x	x	x	x	x	x	x	x
4	Gowrika .P.T	BC	x	x	x	x	x	a	x	x	x	x
5	Helen Deera Rayan	BC	x	x	x	x	x	x	x	x	x	x
6	Pari Poucia. A	BC	x	x	x	x	x	x	x	x	x	x
7	Rakha k	BC	x	x	x	x	x	x	x	x	x	x
8	Sahaya Jeevitha G	BC	x	x	a	x	x	x	x	x	x	x
9	Sahaya Roselin. J	BC	x	x	x	x	x	x	x	x	x	x
10	Sahaya Vasanthi N	MBC	x	a	x	x	x	x	x	x	x	x
11	Shesha Bright. J	BC	x	x	x	x	x	x	x	x	x	x
12	Sindhu. S	PC	x	x	x	x	x	a	x	x	x	x
13	Stephy Bose. B	BC	x	x	a	x	x	x	x	x	a	x
14	Vibishra. W	BC	x	x	x	x	x	x	x	x	x	x
15	Antony Jathesh. J		x	a	x	x	x	x	x	x	x	x
16	Harithi Mitha		x	x	x	x	x	x	x	x	x	x
17	Vasothalakshmi	BC	x	x	x	x	x	x	x	x	x	x

21/9/21 → Structure of ethane
 28/9/21 → die-Tomson effluent
 5/10/21 → Lewis structure
 12/10/21 → not cyclic
 25/10/21 → solution of salt
 30/10/21 → emulsion
 05/11/21 → osmotic pressure
 09/11/21 → gas critical
 16/11/21 → structure of carbon dioxide

Leena Rose
 19/11/22
 Department of Chemistry
 Holy Cross College (Autonomous)
 Nagercoil-629 004.

III. B.Sc. Chem. (2021-2022)

S.No	Name of the student	Comm	21/9/21	28/9/21	5/10/21	12/10/21	25/10/21	30/10/21	05/11/21	09/11/21	16/11/21	23/11/21
1	Ancy		x	x	x	x	x	x	x	x	x	x
2	Anil Manju		x	a	x	x	x	x	x	x	x	x
3	Pshu vaneswari		x	x	x	a	x	x	x	x	x	x
4	Feny Sarini		x	x	a	x	x	x	x	x	x	x
5	Keerthika		x	a	x	a	x	x	x	x	x	x
6	Uma Maheswari		x	x	x	a	x	x	x	x	x	x
7	Santhiya		x	x	x	x	x	x	x	x	x	x
8	Vasheetha Sherine		a	x	a	x	x	x	x	x	x	x

21/9/2021 → Symmetry elements
 28/9/2021 → Addition and Substitution
 5/10/2021 → Extraction of Uranium
 12/10/2021 → Bio inorganic Synthesis
 23/10/2021 → Reactions using Superoxide
 30/11/2021 → Differences between lanthanides and actinides
 25/2/2022 → Vibrational Spectra
 10/3/2022 → Types of errors and minimization of errors
 19/3/2022 → Derivation of I and II Order Rate Equation.
 28/3/2022 → ~~Rate of reaction~~ applications

Dr. M.Anitha Malbi
 Head of the Department &
 Assistant Professor of Chemistry
 Holy Cross College (Autonomous)
 Nagercoil-629 004.