

## Holy Cross College (Autonomous) Nagercoil-629004

SSR 2019-2020

to

2023-2024

Affiliated to Manonmaniam Sundaranar University, Tirunelveli Nationally Accredited with A+ Grade (CGPA 3.35) by NAAC IV Cycle An ISO 9001:2015 Certified Institution

aoss n **1.1.2** The programmes offered by the institution focus on employability/ entrepreneurship/ skill development and their course syllabi are adequately revised to incorporate contemporary requirements 1965ESTD

### **Sample Activities**

#### **Applications of Field Theory**

#### Holy Cross College(Autonomous), Nagercoil Affiliated to Manonmaniam Sundaranar University Accredited with A+ grade by NAAC(IV cycle)

#### **DEPARTMENT OF MATHEMATICS**

#### Subject: Call for Student Poster Presentations from the course Field Theory and Lattices(PM2031)

Dear Students,

I am inviting you to participate in a student poster presentation event focused on the intriguing topic of "Applications of Field Theory in Artificial Intelligence that Enhance Employability." This is a fantastic opportunity for you to showcase your research, insights, and creativity while exploring the impact of field theory in the realm of artificial intelligence and its role in enhancing employability.

#### **Event Details:**

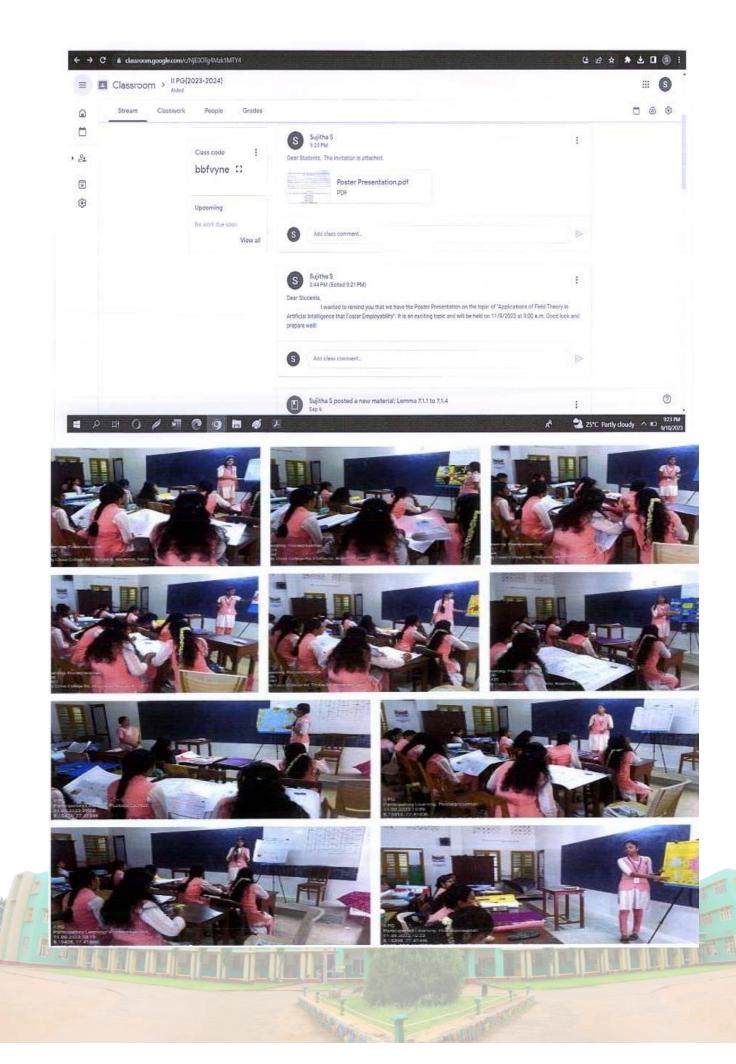
### Topic: Applications of Field Theory in Artificial Intelligence that enhance Employability Date: 11-09-2023 Time: 9.00 a.m

#### Venue: Classroom Participants: II PG Mathematics

#### Guidelines:

- Prepare a poster presentation that explores the applications of field theory in artificial intelligence, focusing on how it contributes to enhancing employability.
- Posters can include text, graphics, and visuals to effectively convey your research and findings.
  - Ensure that your presentation adheres to the event's theme and objectives.
- I look forward to your participation and the enriching discussions that will ensue during this event.

Best regards, Course Instructor of Field Theory and Lattices (Dr. S.Sujitha)



#### Department of Mathematics Holy Cross College (Autonomous), Nagercoil

Event: Poster Presentation (Student Centric Method-Participatory Learning) Course: Field Theory and Lattices

Topic: Applications of Field Theory in Artificial Intelligence that enhance Employability

Date: 11-09-2023

Time: 9.00 a.m

Venue: Classroom

Participants: II M.Sc Mathematics Students

SI.No.	Reg.No.	Name	Attendance
1.	2022APM295	AKSHA C	Ataha c .
2.	2022APM296	AKSHAYA HARI S U	Ashapathir 5.0;
3.	2022APM297	ASHMI ADIYA V H	Set.
4.	2022APM298	BENITTA T M	OM-Benitta.
5.	2022APM299	BERLIN BABISHA B	B. Berli Belik
6.	2022APM300	DENIHA D	Denito. D
7.	2022APM301	FATHIMA SAFRINA P	Hathima Safrina
8.	2022APM302	HAZEENA BEEVI S	A Harone
9.	2022APM303	JAYAVANTHINIY S	- Alt
10,	2022APM304	JEBILA MARY S	899 Barti
11,	2022APM305	JEMILIN HENCY J	J Jemilies Hency
12	2022APM306	JENI SIYONI R	R Jeni Sujoni
13.	2022APM307	JENIFER CHRISTINA C M	Torifor Charger

1.4.	2022APM308	JESMIN NUA X E	X.E. ferminninga
15.	2022APM309	JEYA AARYA T	T. Jeya Aayya.
16.	2022APM310	LINGSTE J	J. lingele.
17.	2022APM311	ROSHIKA K	K Roshika
18.	2022APM312	SAHAYA ANNA ABISHA S	5 Abisto
19.	2022APM313	SERENE R	R. Beren
20.	2022APM314	SINU MOLE A	A - dine Mole
21,	2022APM315	SREE NARAYANI R	R. Opres Narayani
22.	2022APM316	SWEETLIN BLISCY B	Sweetlin
23.	2022APM317	YAMINI S	S. gamini.
24.	2022APM405	MERCY MINILA A	A Nerry apinila.
25.	2022APM406	SHARMINI A	- ASS-

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Head Department of Mathematics Holy Cross College NAGERCOIL

#### Department of Mathematics Holy Cross College (Autonomous), Nagercoil

Event: Poster Presentation (Student Centric Method-Participatory Learning) Course: Field Theory and Lattices

Topic: Applications of Field Theory in Artificial Intelligence that enhance

Employability

Date: 11-09-2023

Time: 9.00 a.m Venue: Classroom

venue. classioom

Participants: II M.Sc Mathematics Students Assessment Method : Presentation

SLNo.	Reg.No.	Name	Marks Scored out of 20
1.	2022APM295	AKSHA C	19
2.	2022APM296	AKSHAYA HARI S U	18
3.	2022APM297	ASHMI ADIYA V H	19
4.	2022APM298	BENITTA T M	19
5,	2022APM299	BERLIN BABISHA B	20
6.	2022APM300	DENIHA D	19
7.	2022APM301	FATHIMA SAFRINA P	19
8.	2022APM302	HAZEENA BEEVI S	18
9.	2022APM303	JAYAVANTHINIY S	18
10.	2022APM304	JEBILA MARY S	20
11.	2022APM305	JEMILIN HENCY J	20
1.2.	2022APM306	JENI SIYONI R	20
13,	2022APM307	JENIFER CHRISTINA C M	18

14.	2022APM308	JESMIN NUA X E	19
15.	2022APM309	JEYA AARYA T	20
16.	2022APM310	LINGSTE J	18
17.	2022APM311	ROSHIKA K	20
18.	2022APM312	SAHAYA ANNA ABISHA S	19
19.	2022APM313	SERENE R	19
20.	2022APM314	SINU MOLE A	19
21.	2022APM315	SREE NARAYANI R	20
22.	2022APM316	SWEETLIN BLISCY B	19
23.	2022APM317	VAMINI S	18
24.	2022APM405	MERCY MINILA A	18
25.	2022APM406	SHARMINI A	18

Head Department of Mathematics Holy Cross College NAGERCOIL

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#### Department of Mathematics Holy Cross College (Autonomous), Nagercoil Report

Event: Poster Presentation (Student Centric Method-Participatory Learning) Course: Field Theory and Lattices

Topic: Applications of Field Theory in Artificial Intelligence that enhance

Employability

Date: 11-09-2023

Time: 9.00 a.m

Venue: Classroom

Participants: II M.Sc Mathematics Students

The poster presentation session on "Applications of Field Theory in Artificial Intelligence that Enhance Employability" aimed to explore the intersection of field theory and artificial intelligence. The objective was to demonstrate how the integration of these disciplines not only advances technology but also enhances the employability of individuals in the rapidly evolving job market.

The session began with an introduction to the core concepts of field theory and artificial intelligence. Students were briefed on the historical context and the contemporary relevance of these subjects in the field of mathematics and technology.

II M.Sc Mathematics students prepared and presented posters showcasing various applications of field theory in artificial intelligence. Each presentation highlighted specific areas such as machine learning, data analytics, natural language processing, and human-AI collaboration. The students explained the theoretical foundations and real-world implications of their chosen topics.

Following each presentation, an interactive question-and-answer session allowed students to engage with the presenters. This participatory approach facilitated a deeper understanding of the topics and encouraged thoughtful discussions among the participants.

#### Key Insights and Findings

 Multidisciplinary Knowledge: The presentations underscored the importance of combining mathematical principles from field theory with AI

techniques, emphasizing the need for a multidisciplinary skill set in the modern job market.

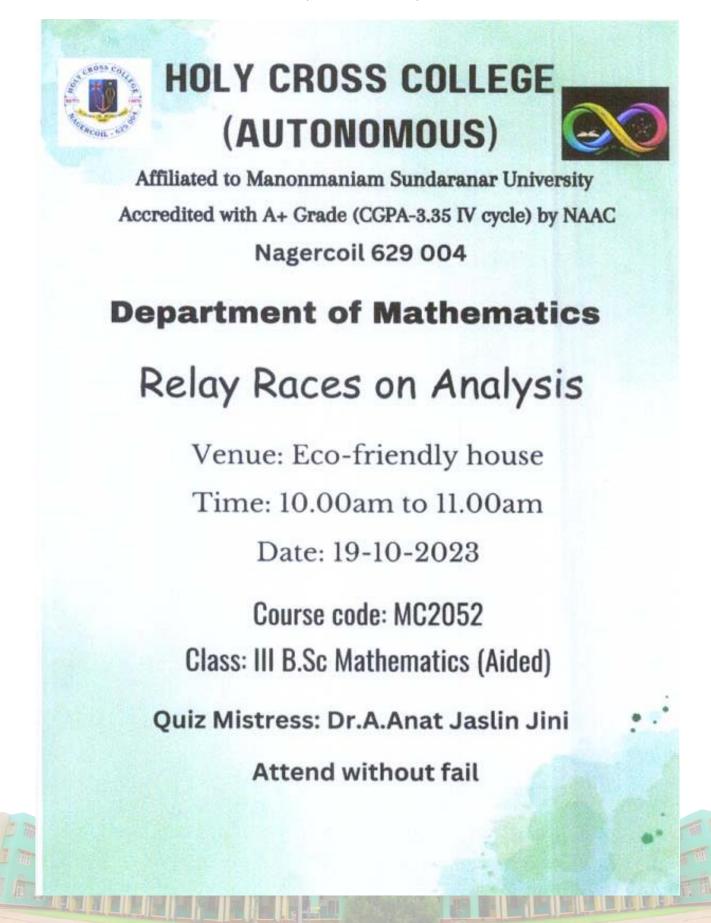
- Enhanced Employability: Students explored how expertise in the applications of field theory in AI could enhance employability across diverse sectors, including technology, finance, healthcare, and research.
- Innovation and Creativity: The integration of field theory and AI not only enhances employability but also fosters innovation and creativity, leading to the development of novel solutions to complex problems.

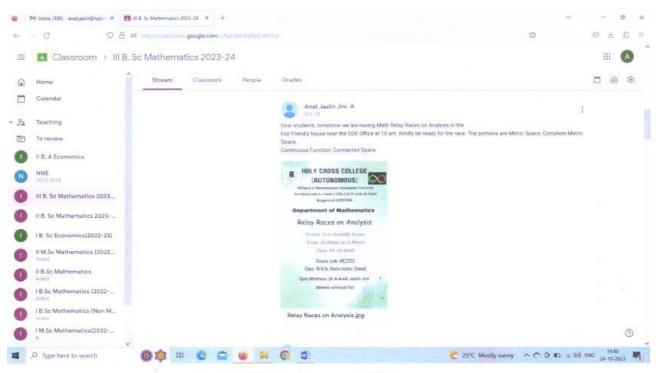
#### Conclusion

The poster presentation session on "Applications of Field Theory in Artificial Intelligence that Enhance Employability" was instrumental in showcasing the practical implications of integrating mathematical theories with real-world applications. The event not only provided valuable insights to the participants but also highlighted the interdisciplinary nature of contemporary mathematics and its pivotal role in shaping the future workforce.

2022 Head Department of Mathematics

Holy Cross College NAGERCOIL **Relay Races on Analysis** 





RELAY RACES ON ANALYSIS



# Holy Cross College (Autonomous), Nagercoil Department of Mathematics

#### Attendance Sheet

#### Class: III B. Sc Mathematics

#### Course Code: MC2052

Activity: Relay Races on Analysis

Date: 19-10-2023

S. NO	NAME	REG. NO	SIGNATURE
1	ABI GRACELIN M	2021AUM002	dRin.
2	ABINAYA K	2021AUM003	Abicante-
3	ABISHA K	2021AUM004	Abisha
4	AGEENA K R	2021AUM005	terenat
5	AKSHARA D DAVID	2021AUM006	ALB-
6	ALOYSIUS SHERMI G	2021AUM007	G. Sheerif
7	AMIRTHA PRIYA M	2021AUM008	privitio
8	AMIZHDINI ROSE C K	2021AUM009	Amistedan
9	ANCHITA R A	2021AUM010	Andite
10	ANTO AMESHA S	2021AUM011	Amaska
11	ASHLIN JEBA I	2021AUM012	1. Ashlin Jb
12	ASMIN SERLIN P	2021AUM013	P. Asmin Dellin.
13	BAMA M	2021AUM014	M.Bama
14	BINUSHA R	2021AUM015	R. Binusha
15	CÁTHRIN BENZ E J	2021AUM017	Catherin
16	DEVA THIBIKSHA C	2021AUM018	C- Thiskol
17	DHANISHA D V	2021AUM019	D.V. Dhamishs,
18	DISHONY T	2021AUM020	Dishory T.
19	DIVYA G ROSEWIN	2021AUM021	An
20	ELIZABETH S	2021AUM022	apt
21	IGNATIUS CATHRINE SHERLY A	2021AUM024	Aqueter.
22	INFANT AKSHAYA B	2021AUM025	Baday bald



23	JEEN AKSHAYA J	2021AUM026	theoder
24	JENCI ROY J	2021AUM027	-AA
25	JENISHA KAMALESH I	2021AUM028	D. Jenisba Jkan
26	JENISHA T	2021AUM029	Japasha
27	KARTHIKA S	2021AUM030	katthe .
28	MANISH SHANA R	2021AUM031	R. Nanish Thap
29	MARY ASHANY S	2021AUM032	Maydshy
30	METHA JAPHRO M	2021AUM033	Methanlaphoro. M
31	QURY FIONY S	2021AUM034	(Duny from)
32	RENISHA J	2021AUM035	J. Renisha
33	RINCY M	2021AUM037	M. Rincy
34	SAARUJA S	2021AUM038	Saaruja's
35	SAHAYA JEFFRIN MAGLIN J	2021AUM039	astur.
36	SEKA BUHARI V	2021AUM040	Kike Buhasi-Y
37	SHELAT V MOFFI	2021AUM041	Omost?
38	STARLIN MINI S	2021AUM042	StarlinMini
39	SUBA LEKSHMI S	2021AUM043	S. Sulm Lebel -
40	SUBITHRA N	2021AUM044	AA .
41	SUSHMATHI C B	2021AUM045	Sur
42	SUSHMEETHA R	2021AUM046	aste
43	ANISHA	2021AUM399	duishe.
44	SAHAYA MARIA SERLIN S	2021AUM400	Sahaya Manasadin
45	AAN SHEBI R	2021AUM466	P. Aushebi.

all **Course Instructor** 

[Dr. A. Anat Jaslin Jini]

1 She LAN Head of the Department 9/10/ 2023

Head of the Department 17 [Dr, T. Sheeba Helen]

Hely Cross College NAGERCOIL



## Holy Cross College (Autonomous), Nagercoil

#### Department of Mathematics

#### Mark Statement

#### Class: III B. Sc Mathematics

#### Course Code: MC2052

Activity: Relay Races on Analysis

Date: 19-10-2023

S. NO	REG. NO	NAME	MARK
1	2021AUM002	ABI GRACELIN M	10
2	2021AUM003	ABINAYA K	15-
3	2021AUM004	ABISHA K	10
4	2021AUM005	AGEENA K R	10
5	2021AUM006	AKSHARA D DAVID	10
6	2021AUM007	ALOYSIUS SHERMI G	10
7	2021AUM008	AMIRTHA PRIYA M	10
8	2021AUM009	AMIZHDINI ROSE C K	10
9	2021AUM010	ANCHITA R A	10
10	2021AUM011	ANTO AMESHA S	13-
11	2021AUM012	ASHLIN JEBA I	10
12	2021AUM013	ASMIN SERLIN P	do
13	2021AUM014	BAMA M	10
14	2021AUM015	BINUSHA R	10
15	2021AUM017	CATHRIN BENZ E J	15-
16	2021AUM018	DEVA THIBIKSHA C	15-
17	2021AUM019	DHANISHA D V	15-
18	2021AUM020	DISHONY T	10
19	2021AUM021	DIVYA G ROSEWIN	15-
20	2021AUM022	ELIZABETH S	10
21	2021AUM024	IGNATIUS CATHRINE SHERLY A	10
22	2021AUM025	INFANT AKSHAYA B	15-



23	2021AUM026	JEEN AKSHAYA J	10
24	2021AUM027	JENCI ROY J	AA
25	2021AUM028	JENISHA KAMALESH I	15
26	2021AUM029	JENISHA T	10
27	2021AUM030	KARTHIKA S	10
28	2021AUM031	MANISH SHANA R	10
29	2021AUM032	MARY ASHANY S	15
30	2021AUM033	METHA JAPHRO M	15-
31	2021AUM034	QURY FIONY S	15-
32	2021AUM035	RENISHA J	15-
33	2021AUM037	RINCY M	20
34	2021AUM038	SAARUJA S	150
35	2021AUM039	SAHAYA JEFFRIN MAGLIN J	10
36	2021AUM040	SEKA BUHARI V	10
37	2021AUM041	SHELAT V MOFFI	10
38	2021AUM042	STARLIN MINI S	20
39	2021AUM043	SUBA LEKSHMI S	10
40	2021AUM044	SUBITHRA N	AA
41	2021AUM045	SUSHMATHI C B	20
42	2021AUM046	SUSHMEETHA R	15-
43	2021AUM399	ANISHA	10
44	2021AUM400	SAHAYA MARIA SERLIN S	15
45	2021AUM466	AAN SHEBLR	10

jarli **Course Instructor** 

[Dr. A. Anat Jaslin Jini]

Head of the Department

[Dr. T. Sheeba Helen]

Head Department of Mathematics Hely Cross Collegs NAGERCOIL

# NAAC V Cycle Self Study Report (SSR)

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Timestang	You Name	Register Number	Your experience on the activity Relay Roces on Analysis?	Did it help to improve your skill development in Analysis?	The quality of the quastion gives	Any comments
(0-24-2023-19-20-51	Mary Ashany	2021A1/94032	Excellent	Yes	Excellent	Thureby race on Analysia was really interesting and Lestronially encound the to-
10-24-2021 19-21 33	Sataya Jefiin Maglia J	2621ALM039	Vay Good	Yes	Very Good	The Quie game is very intersting and helps to recall the particul
10+24-2023-19:22:14	Metha Japhro M	2921AUM033	Very Goot	Yes	Excellent	It was useful to think beyond limits
10-24-2021 19:22:35	Sodonaiciba R	2021/03/046	Freedlant	Yes	Excellent	This relay race on Analysis was helpful to recall the portion
10.24.2023 19.24.34	T Dishoig	2021AL3M020	Excellent	Yei	Excellent	it's really helpful in enhance our knowledge
10-24-2023 19:24:40	O Aleynus Shermi	2021AUM007	Vers Good	Yes	Excellent	it was help to recall the studied portion.
10-24-2023 19:25 10	S Anto America	2021AUM011	Good	Yei	Very Good	One round can have 1 question Bacause there is no proper time to see the question
10-34-2023 19 27 43	Agoena	2021AU34005	Excellent	Yes	Very Good	Hickpla
0-24-2021 19 28 47	Akshara D David	2021 A12 M006	Good	Yes	Very flood	It was very help to test our knowledge
10-24-2029 19 34 27	R Manish shana	2021AUM031	Ven Good	Yes	Excellent	It was an interesting featime
10-74-2023 29 39 64	Soshmathi C.B	2021A1/M045	Vary Good	Yes	Very Good	It was an interesting activity. It helped to recall the previous topics
10-24-2023 19:41:29	Qury Fiony S	2021AUM014	Kinoit	No	Very Good	Do many relay races
10-24-2025 19 42 45	AAN SHEBI R	2021AUM466	Excellent	Yes	Excellent	It was usual to know more about the topics
10-24-2023 19 46 36	I. Ashlin jeba	2021A0M012	Excellent	Yes	Excellent	It will very metal for our semester examination.
10-24-2023 10:46:58	J. Jeen Aleshaya	2021AU/M026	Excellent	Yes	Excellent	Geod
10-24-2023 19 54 53	SUBA LEKSOMI S	2021AUM043	Very Gelod	Yes	Very Good	Relay race was Useful
10-24-2023 20 10:13	Divya G.Rosewin	2021AUM021	Excellent	Yes	Excellent	This activity was so helpful, we wast more activity like this
10-24-2023 20:13:28	V seka bahari	2023/AUA040	Excellent	Yes	Very Good	It is really an wonderful session.
10-24-2021 20 16 58	SAHAYA MARIA SERLI	2021AU85400	Excellent	Yes	Excellent	The question are difficulty
10-24-2023 20:29:28	Jemsha T	2021AUM029	Excellent	Yes	Very Good	It is nice to have often
10-24-2023 20 32 04	C. Deca Thibiksha	2021AUM018	Very Good	Yes	Excellent	mode us to stimulate our mind faster
10-24-2023 20 39 24	Dhanisha D V	2021AU/8019	Vity Good	Ya	Excellent	It is very useful
10-24-2023 21 36 38	Lleoisha kanalesh	2021AUM028	Good	Yes	Very Good	its very stellal to anhance our knowledge.
10-24-2023 22 03 15	M Abs Gracelin	2021AUM002	Vity Good	Tei	Excellent	relay race was very note and useful
10-24-2023 22:03:50	Saariija	2021AUM038	Very Good	Yes	Excellent	It is very useful to our examination
						South the restricted and and first \$1.00 million of one of first which has a low
-24-2023 22:04:48 KJ		2021AUM030	Excellent	Yes	Excellent	Swely the questions are excellent. At the time of race it finds difficult but during periodite, it will be useful for an
-24-2023 22:07:14 53		2021AUM041	Excellent	Yes	Excellent	It was seaful to recall one word
-24-2023 22 07 20 Ci	athrin Bear E J	2021AUM017	Very Good	Yes	Very Good	It enhanced my knowledge
-24-2023 22:27:32 14		2021AUM099	Very Good	Yes	Excellent	Very until
-24-2023 22:32:31 A	anin Serlin P	2021AUM013	Uncellent	Yes	The effect	Should conduct this offen
0-25-2023 5:17:43 3.		2021AUM027	Excellent	Yo	Exection	It is very useful and it developed our skill too
0-71-2023 6 23 19 St		2021AUM643	Encellant	Yes	Excellent	Conduct more quiz like this because it will help us for net set exams
6-25-2023 7 10.10 A	achita	2021A104010	Very Good	Yes	Excollent	lis very useful
-25-2023 10:56:46 K	Abaha	2021AUM904	Very Good	No	Excellent	its very helpful for my exami
-25-2023 14 28 57 Q	URY FIONY 5	2071AUA084	Excellent	Yes	Excellent	KEEP MORE RELAY RACES
-25-2023 16:02:50 In	fant Akshaya B	2021AT/M025	Excellent	Yes	Excellent	80
-25-2023 17:43:46 EI	usbeth	2021AUM022	Excelient	Yer	Evedlent	It was very helpful
-25-2023 18:05:58 AJ	hinaya K	2021ALIM003	Excellent	Yes	Excallent	Good
	Ignatures eathrane sheely	2021AUM034	Very Good	Yes	Excellent	Good

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Shared 19/10/2023

Head Department of Mathematics Holy Cross College WAGERCOIL



**Successive Differentiation challenge** 

HOLY CROSS COLLEGE

Affiliated to Manonmaniam Sundaranar University, Tirunelveli Accredited with 'A+' Grade (IV cycle - CGPA - 3.35) by NAAC

Nagercoil 629 004

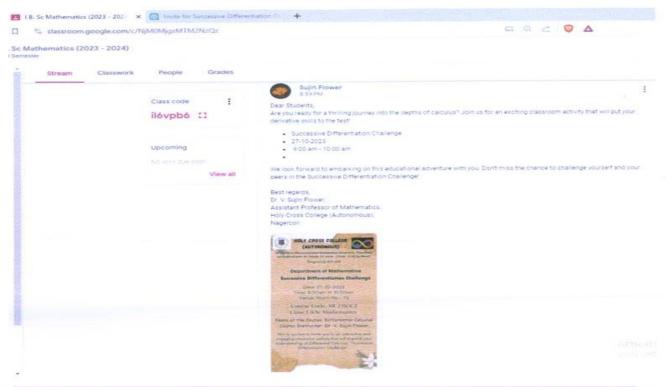
# Department of Mathematics Successive Differentiation Challenge

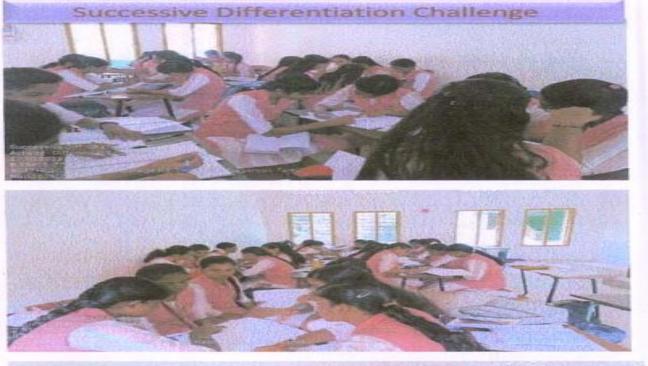
Date: 27-10-2023 Time: 9.00am to 10.00am Venue: Room No - 73

Course Code: MU231CC2 Class: I B.Sc Mathematics

Name of the Course: Differential Calculus Course Instructor: Dr. V. Sujin Flower

We're excited to invite you to an interactive and engaging classroom activity that will expand your understanding of Differential Calculus: "Successive Differentiation Challenge".









#### HOLY CROSS COLLEGE (AUTONOMOUS), NAGERCOIL

#### **Department of Mathematics**

Activity	: Successive Differentiation Challenge
Course & Course Code	: Differential Calculus & MU231CC2
Date	: 27-10-2023
Time	: 9.00am to 10.00am
Participants	: I B.Sc. Mathematics

S.No	Name of the Student	Register Number	Signature
1	ABIRAMI R	23083041808912001	201
2	ABISHA S	23083041808912002	08.Abi
3	ABISHA T	23083041808912003	abi
4	ADLIN 8ABISHA R	23083041808912004	Roby-
5	ADRIN HARSHINI S	23083041808912005	8. Adria Martin
6	AJILIN NIVETHA R	23083041808912006	Notes.
7	AKSHAYA S S	23083041808912007	Q
8	AMALA JENCY M	23083041808912008	fut
9	AMALSHE S	23083041808912009	Fundesha
10	ANCILIN MARY J	23083041808912010	doutin Mars
11	ANUSREE G	23083041808912011	a
12	ASLIN MANOSHA M B	23083041808912012	M.B.Ashn
13	ASWINA K	23083041808912013	k: Amine
14	BAVATHARINI S	23083041808912014	S. BAVATHERE
15	CATHAREEN SWEETY J	23083041808912015	Ser .
16	DENISHA D	23083041808912016	AA
17	GEOLIN H	23083041808912017	AA
18	INIGO AANEESH G	23083041808912018	Gringe Hancesh
19	JEFFRINA JOY K	23083041808912019	AA
20	JENISHA M	23083041808912020	Adar .
21	JOSHNA S	23083041808912021	Joshna.s
22	KAVINATA J	23083041808912022	AA
23	MANISHA M	23083041808912023	,21A
24	MOTCHA ALPHONS SANIYA V	23083041808912024	Samper V
25	NIFAOLIAN M	23083041808912025	MUNSfaction
26	PRIATHARSHNI S	23083041808912026	S. Priatharshni
27	SHAHERA BANU M	23083041808912027	andim
28	SHAJITHA R	23083041808912028	Hall R
29	VIVITHA R K	23083041808912029	VA
30	DEEPIKA ROSE J	23083041808912030	A.I

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Head of the Department

Head Ospartment of Mathematica Hely Cross College NAGERCOIL

V. Lujin Flower

**Course Instructor** 

Dr. V. SUJIN FLOWER, M.Sc., M.Phil., Ph.D., Assistant Professor Department of Mathematics Holy Cross College (Autonomous) Nagercoil - 629 004

# NAAC V Cycle Self Study Report (SSR)

Name of the Student ?	Register Number	Class with Department	Is this activity useful for you ?	What do you feel about this act
J.Cathareen sweety	23083041808912015	1 B.Sc. Mathematics	Yes	Excellent
S, S. Akshaya	23083041808912007	1 B.Sc. Mathematics	Yes	Excellent
Joshna s	23083041808912021	1 B.Sc. Mathematics	Yes	Excellent Excellent
Deepika Rose J	23083041808912030	1 B.Sc. Mathematics 1 B.Sc. Mathematics	Yes Yes	Excellent
T.Abisha Amalshe	23083041808912003	1 B.Sc. Mathematics	Yes	Excellent
Amaisne S Adrin Harshini	23083041808912009 23083041808912005	1 B.Sc. Mathematics	Yes	Excellent
	23083041808912005	1 B.Sc. Mathematics	Yes	Good
Kavinaya J	23083041808912022	1 B.Sc. Mathematics	Yes	Good
Amala jency. M R.Adlin Babisha	23083041808912008	1 B.Sc. Mathematics	Yes	Excellent
and the second se	23083041808912004	1 B.Sc. Mathematics	Yes	Good
V Motcha Alphons Saniya	23083041808912024	1 B.Sc. Mathematics	Yes	Good
S.Priatharshni	23083041808912028	1 B.Sc. Mathematics	Yes	Good
R.Shajitha S BAVATHARINI	23083041808912014	1 B.Sc. Mathematics	Yes	Good
Jenisha M	23083041808912014	1 B.Sc. Mathematics	Yes	Good
S. Abisha	23083041808912020	1 B.Sc. Mathematics	Yes	Good
M.B.ASLIN MANOSHA	23083041808912002	1 B.Sc. Mathematics	Yes	Excellent
M.Shahera Banu	23083041808912012	1 B.Sc. Mathematics	Yes	Good
And a state of the second se		1 B.Sc. Mathematics	Yes	Good
Denisha D	23083041808912016 23083041808912013	1 B.Sc. Mathematics	Yes	Good
Aswina K Aswina K		1 B.Sc. Mathematics	Yes	Good
	23083041808912013	1 B.Sc. Mathematics	Yes	Excellent
G.Anusree	23083041808912011 23083041808912025	1 B.Sc. Mathematics	Yes	Good
M.Nifaolian		1 B.Sc. Mathematics	Yes	Excellent
Ajilin Nivetha.R	23083041808912006	1 B.Sc. Mathematics	Yes	Excellent
R.K.Vivitha	23083041808912029		Yes	Good
G. Inigo Aaneesh	23083041808912018	1 B.Sc. Mathematics	Yes	Good
R.Abirami	23083041808912001	1 B.Sc. Mathematics		Good
Ancilin Mary. J	23083041808912010	1 B.Sc. Mathematics	Yes	Good
Kindly share your commen	ts regarding this activit	у.		
It was very interesting				
Useful for exam				a service and the second second
Good				
We all experienced unity be	tween our teammates, a	nd sportive spirit		
It's useful to study	And the second second			
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We all experienced unity be				
This was a group activity an	d I enjoyed it with my stud	lies.		
Very useful for me				
Nice				
ATTACK AND A DESCRIPTION OF A DESCRIPTIO				
Useful for exam revision				
This activity help to Increase	our confidence			
It was really helpful to solve	differentiation problems j	ust in time by competing wi	ith my classmates	
From this we workout some				and the second states of the
and the second			the distant second se	ampleme feet and semest
It helped us to recall the form	nula and moreover it acte	d as a stimulator such that	we had a tendency to complete the	problems tast and correct
Good		Constant of the second		
Nice	· · · · · · · · · · · · · · · · · · ·			
Address of the second sec	made up to de the sums l	n Internating mannar		
Boosting up our mind, and r	nade us to do the sums i	n interseung manner		
Useful for exam				
It's very useful				
Good				
Good				
Helpful to learn diffrentiation				
Effective class	to team work			
Effective class It makes us enjoy when we o		nut augentus differentiet	lan	
Effective class It makes us enjoy when we o I like it very much.This is hel	ps to recall every thing at		lon	
Helpful to learn diffrentiation Effective class It makes us enjoy when we o I like it very much. This is hel It use to recal everthing about	ps to recall every thing at		lon	
Effective class It makes us enjoy when we o I like it very much.This is hel	ps to recall every thing at		lon	
Effective class It makes us enjoy when we o like it very much. This is hel It use to recal everthing abou	ps to recall every thing at		lon	

#### NAAC V Cycle Self Study Report (SSR)

### Holy Cross College (Autonomous), Nagercoil

### I B. Sc Mathematics 2023 - 2024 (Odd Semester)

#### Activity - Successive Differentiation Challenge

S.No	Reg. No	Name	Marks (100)
1.	23083041808912001	ABIRAMI R	85
2.	23083041808912002	ABISHA S	45
3.	23083041808912003	ABISHA T	55
4.	23083041808912004	ADLIN BABISHA R	60
5.	23083041808912005	ADRIN HARSHINI S	90
6.	23083041808912006	AJILIN NIVETHA R	80
7.	23083041808912007	AKSHAYA S S	85
8.	23083041808912008	AMALA JENCY M	75
9.	23083041808912009	AMALSHE S	91
10	23083041808912010	ANCILIN MARY J	80
11	23083041808912011	ANUSREE G	55
12	23083041808912012	- ASLIN MANOSHA M B	60
13	23083041808912013	ASWINA K	65
14	23083041808912014	BAVATHARINIS	88
15	23083041808912015	CATHAREEN SWEETY J	93
16	23083041808912016	DENISHA D	51
17	23083041808912017	GEOLIN H	64
18	23083041808912018	INIGO AANEESH G	57
19	23083041808912019	JEFFRINA JOY K	52
20	23083041808912020	JENISHA M	-48
21	23083041808912021	JOSHNA S	66
22	23083041808912022	KAVINAYA J	71
23	23083041808912023	MANISHA M	70
24	23083041808912024	MOTCHA ALPHONS SANIYA V	77
25	23083041808912025	NIFAOLIAN M	53
26	23083041808912026	PRIATHARSHNI S	79
27	23083041808912027	- SHAHERA BANU M	88
28,	23083041808912028	SHAJITHA R	89
29	23083041808912029	VIVITHA R K	73
30,	23083041808912030	DEEPIKA ROSE J	54

- Sh. 1.40 27/10/2023 Head of the Department

Head Department of Mathematics Holy Cross " Page NAGER

V Beijen Ilowen Course Instructor

Dr. V. SUJIN FLOWER, M.Sc., M.Phil, Ph.D., Assistant Professor Department of Mathematics Holy Cross College (Autonomous) Nagercoil - 629 004

Course Title	:	Introduction to Sociology
Coures Code	:	FU231EC1
Activity	:	Poster Presentation

# Holy Cross College (Autonomous)

Affiliated to Manonmaniam Sundaranar University Accredited with A+ Grade (CGPA- 3.35) by NAAC (IV Cycle). An ISO 9001: 2015 certified institution Nagercail -629004, Tamil Nadu

PG & Research Department of Economics

# INTRODUCTION TO SOCIOLOGY

# **Poster Presentation**

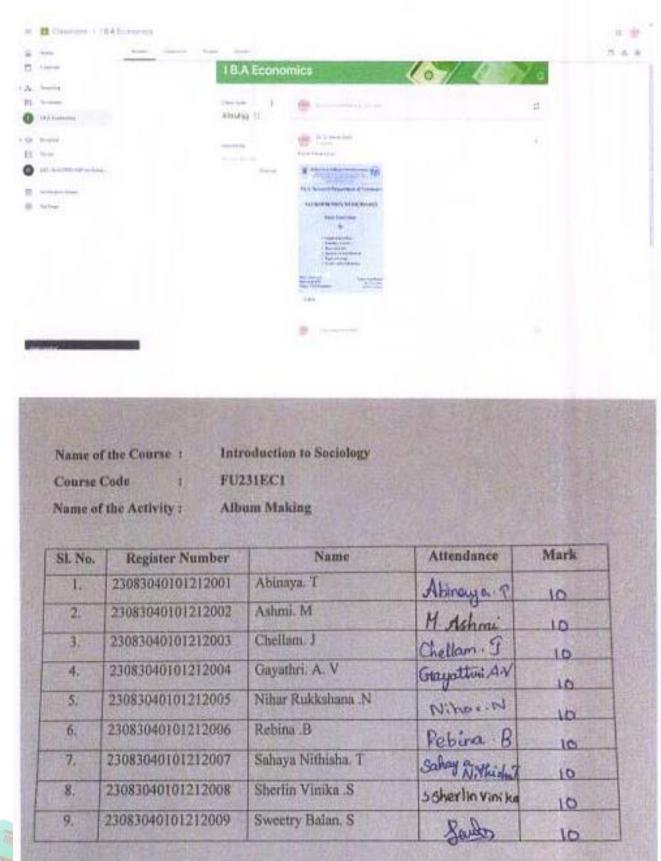
# On

- Origin of Sociology
- Founding Fathers
- Basic Concepts
- Agencies of Socialization
- Types of Groups
- Factors of Social Change

Date : 20-10-2023 Time : 9.30 AM Venue: 1 BA Economics

**Course Coordinator** Dr. S. Vimal Dolli Assistant Professor



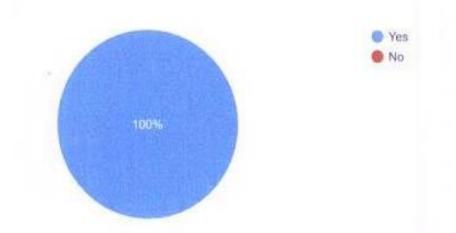




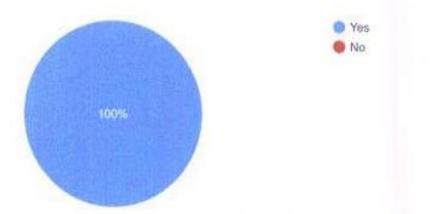


### Feedback

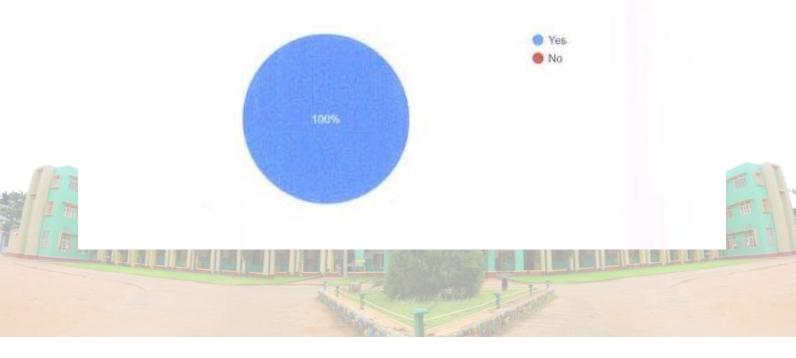
Did the topic capture your interest and hold your attention?



Did the information on the posters effectively convey the key points of the topic?



Did the visuals, graphs, images, and overall design in supporting the content and making it engaging?



# Report

On the 6<sup>th</sup> of September 2023, I BA Economic students were submitted the album for "Culture and Civilization". The album making provided as an enriching learning experience for both the participating students and the visitors. It provided a platform for students to showcase their in-depth understanding of culture and civilization through creative and insightful exhibits. The album making effectively conveyed the evolution of culture and civilization, making it more accessible and engaging for all. The students' work demonstrated their dedication to the subject matter and their ability to present complex concepts in a comprehensible manner. The album making left a lasting impact, deepening our appreciation for the intricate tapestry of culture and civilization. It also underscored the value of creative educational initiatives and the importance of fostering a deeper understanding of the world's diverse cultures. The success of this project highlights the potential for innovative teaching methods and collaborative efforts in our academic community, encouraging further exploration of culture and civilization in both academic and realworld contexts.

Signature of the Head of the Department

Dr.S.JENI SANJANA Head of the Department Department of Economics H-1; Orens College (Autonomous) Negaroon. Signature of the Courses Coordinator

#### **Book Review on Indian Economic Development and Policy**

#### Course Title: Indian Economic Development and Policy

Course Code: FP231CC2

Activity: Book Review

HOLY CROSS COLLEGE (AUTONOMOUS)

Affiliated to MS University, Tirunelveli Accredited with A+ Grade (CGPA 3.35 - 4th Cycle) By NAAC An ISO 9001 : 2015 certified Institution Nagercoil 629 004, Tamilnadu

**PG & Research Department of Economics** 

Indian Economic Development and Policy

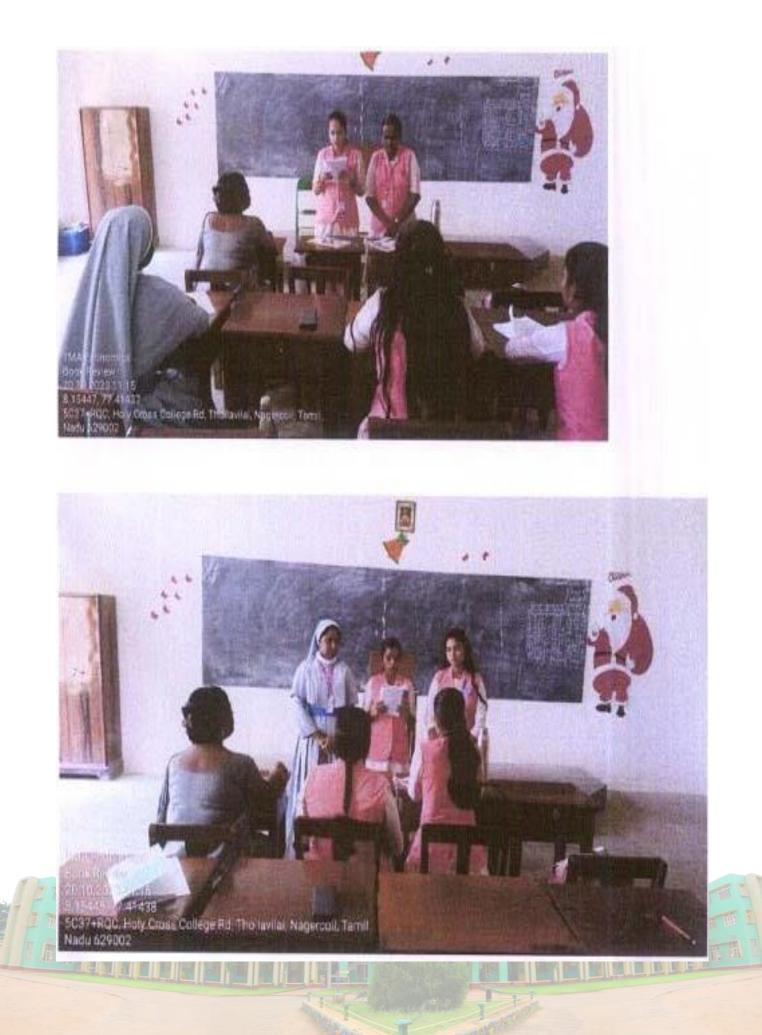
Book Review

# Date : 20 / 10 / 2023

**IM.A.** Economics

Course Coordinator Dr. A. Babila Kingsly Assistant Professor





# Feed Back

٠	Innovativeness	-	7
•	Good platform to expose the skills and perspective	•	7
•	Good way of teaching		7
•	Got more information	•	7
	Discussion		7

Name of the Course	14	Indian	Economi C	Development	and	policy
Course code	Contraction of the	7 12310	1.02			
Name of the Activity	1.1	Book	Review			

S.No.	Register Number	Name	Attendance	Mark
1	BENSHIKA J	23083045101712002		1100 6
2	KEERTHIKA A	23083045101712003	BenshikaJ	
3	SARANYA S	23083045101712005	Acerthika of	9
4	SOFISTA MANUEL	23083045101712006	Saranya s	9
5	SWEETLIN JAFFY S	23083045101712007	ange .	10
6	TARUNA R	23083045101712008	Sweetlingfy- 3	10
7	ANUCIA J	23083045101712009	R. Tasting V.	9.5
	(MCARCAMM)	25085045101712009	Thuig	10

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Head of the Department

Dr.S.JENI SAWANA Head of the Despection of Department of Economica Holy Cross College (Autonomicus) Nagercolt

0 Course Coordinator



#### Report

On 20<sup>th</sup> October, 2023, 1 M.A Economics students were participated in Book Review on "Indian Economy". Students are insightful analysis of the Indian economy's growth and challenges. It highlights the impact of recent economic reforms, such as demonetization and the GST. Students are interesting discuss about country's economic development, as it discusses issues like poverty, inequality and sustainable growth. "Indian Economic Development and Policy" is a thought-provoking and well-researched book that addresses critical issues related to India's economic development. Its emphasis on human development, economic inequality, and public policy makes it a valuable resource for anyone interested in understanding and contributing to India's economic progress. While it offers important insights and policy recommendations, it also leaves room for further exploration of the challenges and nuances involved in implementing these policies. Overall, this book remains a significant contribution to the field of Indian economic development.

Outcome: Students got more information from recent economic growth and development.

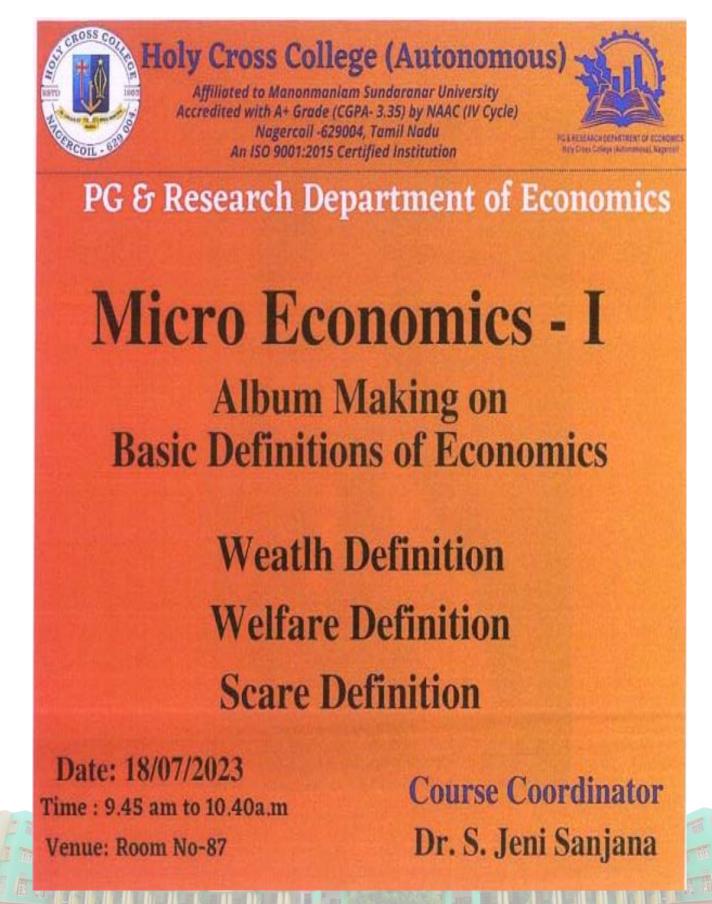
Signature of the Head of the Department

Dr.S.JENI SANJANA Head of the Department Department of Economics Holy Cross College (Autonomous) Nagercoli,

Signature of the course coordinator



#### **Album Making on Basic Defenitions of Economics**



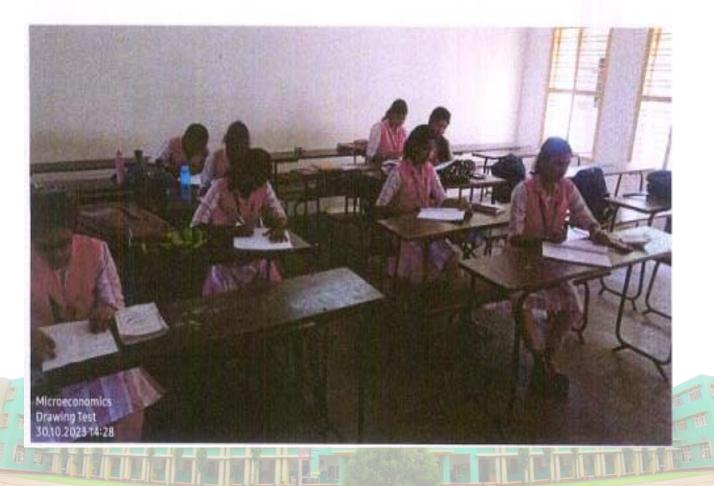
Lind Robbins

Linel Robbins

Born: 1898 Died: 1984

Sipson, Middles sex England Lione Robbins an the priciples Of economics Analysis susan Howson: Rols them BOOKS Name's A History BOOKS Name's A History Basy on Nature.





# Course Title: Micro Economics - I

Course Code: FU231CCI

Activity: Album making on Basic Dufinition-

SL.NO	UG	Register No	Attendance	Marks
1.	Abinaya T	230830401012	-	q
2.	Ashmi M	230830401012	Ashmi. M	10
3.	Chellam J	93083040101 & 12003	chellam.9	q
4.	Gayathri A V	230830401012	Gayattini A.V	q
5.	Nihar Rukkshana N	230830401012	Nihox N.	9
6.	Rebina B	2308304010 (212006		8
7.	Sahaya Nithisha T	- Internet in the second se	T. Salaya Millista	9
8.	Sherlin Vinika S	2308304010 1218008	s. Sherlin Vinika	g
9.	Sweetry Balan S			/

Head of the Department

Dr njana rimont U.a.C con inios Roly Gro. all "Avenue ornaux)

Dr.S. Jei **Course Instructor** 



Course Title	:Micro Economics-I
Course code	: FU231CC1
Activity	:Album Making

### Report of Album Making on Basic Definitions of Economics:

Album making activity took place on 18<sup>th</sup> July, 2023, with 9 I BA Economics students to know the concepts and ideas of Economists. Album making is a creative process that involves producing collections of photographs, artwork, or other visual content. This report explores the connection between album making and basic definitions of Economics. Economics is the study of how societies allocate their limited resources to meet their unlimited wants and needs. Understanding economic concepts can be valuable for individuals engaged in album makingas it can help the students to make informed decisions about resource allocation and cost. Album making and economics are connected through the Wealth Definition , Welfare Definition , Scarcity Definition an Growth Definition. Understanding these economic concepts can aid album makers in making more informed decisionsultimately leading to more efficient and successful endeavors in the world of album creation.

Signature of the Head of the Department

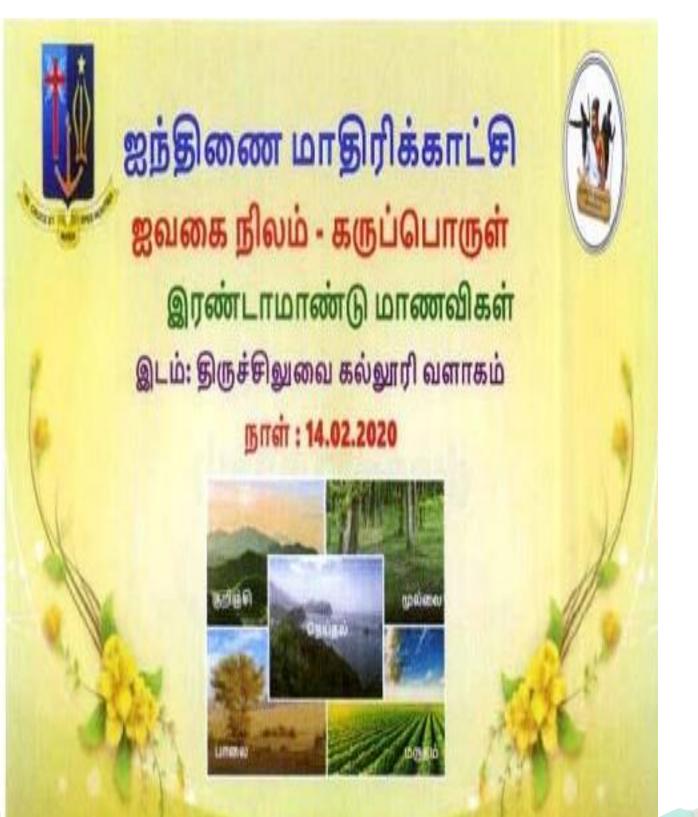
Signature of the Course Coordinator







Ivangi Nillam- Karuporrul







# Department of Tamil

# 2019-2020

# Iynthinai Exibition - 14.02.2020

S.No	Botany Name	Mark
1.	A.Abisha	10
2.	A.Absara Antony	10
3.	A.Adlin Melba	10
4.	M.Adulya Krishna	10
5.	C.Aji Venish	9
6.	J.Anto Asmitha	9
7.	K.Arthi	10
8.	C.Asha	10
9.	A.Asmi	10
10,	M.Brintha Theras	10
11.	A.S.Charumathi	9
12.	Davin Abisha	10
13.	M.Dharani	10
14.	V.Divya Bharathi	10
15.	G.Gayathri	9
16.	K.Gowsalya	10
17.	S. Hasina Balkees	9
18.	R.Hebisha	10
19.	V.Helen Merlin Jothi	10
20.	S. Icelin Glora	10
21.	B.Kowsalya	10
22.	K.Linya	10
		10

S.No	Zoology Name	Mark
1.	R.Abirami	9
2,	S.M.Abisha	
3.	LAbitha	10
4.	S.Anisha	10
5.	V.M.Anisha	
6.	I.Ansalin Samitha	10
7.	J. Arockia Shami	10
8.	G.Ashiga	10
9.	K.Babina	10
10.	J.A. Babisha	10
11.	B.Bindhu Dafini	10
12.	S.Cathrin Nishiba	10
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13.	D.Dincy Merlin Diction	9
14.	M.Divya	10
15.	G.S.Geoshni	10
16.	N.Harishma	10
17.	K.Enba Selvam	9
18.	S.Irudhaya Selsiya	10
19.	T.Iruthaya Shinoba	10
20.	R.Jency	10
21.	K.R.Jeslin Jenitta	10
22.	A.Kashmeera Harani	10
23.	P.Maria Jelcy	10
24.	T.Mary Shimoni Berous	10
25.	S.K.Pavithra	10
26.	V.J.Poornima	10
27.	B.K.Priya	10
28.	A.Reshma	10
29.	A.Sherin	10
30.	M.Sonali	9
31.	E.Sushma	10
32.	R.Vasanthi	10

S.No.	Name 2019-2020	Mark
	Economics	
1.	Ajitha G.	9
2.	Anisha P.	9
3.	Anto Manju J.	9
4.	Asmitha	9
5.	Basharath Nabisha M.	9
6.	Buvana R.	9
7.	Christy Mercina A.	9
8.	Dhanya V.	9
9.	Falila Sameera M.	10
10.	Hebzibha P.L.	9
11.	Ismath Nasiya P.	10

Ĩ

2	Iswarya M.	10
3.	Jevitha J.	10
4.	Jenilet Joy J.	10
15	Nishana K.	10
16	Pakiya Shri M	9
17	Ruhana M.	9
18	Sahaya Gayathri A.	9
19	Sahaya Rani A.	10
20	Sauntharya T.	10
21	Sektheeswathi R.	10
22.	Sona Priyadarshini	10
23	Sowmiya K.	10
24	Sowmiya M.	9
25	Sowmiya S.	9
26	Stebi S.	9
27	Jency B.	10
	English	
1.	Adlin Jeni M.	10
2.	Iswarya I.S.	10
3.	Anisha P.	10
4.	Antoinetta Mourine J.	10
5.	Euneshiya E.	10
6	Gracena G. Merly	10
7	Kalpana S.	10
8	Mathiya Dafflin T	10
9	Sahaya Francis Swetha	10

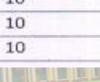
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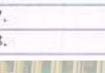
10	Sherin C.	10
11	Tharshini Rafols T.R.	10
12	Vijisha V.	10
13	Vimal Santhiya V.	10
14	Binu Dalmya T.	10
15	Vidhya	10
16	Cinthiya S.M.	10
S.No	Name (II Physics)	Mark
1.	Aalfrin Milsha A	10
2.	Aarthi J.S	10
3.	Abisha R	10
4.	Abitha K	10
5.	Abitha M	10
6.	Alphonse Anjaly Rani C	10
7.	Amritha C	10
8.	Antony Shiny D	10
9.	Asika S	10
10.	Beaulin Shoja S	10
11.	Brighty Regansha A	10
12.	Divin Sona A	10
13.	Hylynn Rowena	10
14.	JeyaPriya K	10
15.	Jeba Agnes Beaula K	10
16.	Jernisha Mary V	10
17.	Jini J.M	10
18.	Jinlin Jeya H.V	10
19.	Jothi Thiruveni M	10
20.	Lisa S	10
21.	Mary Nanthu C	10
22.	Pramilin Jebisha P.J	10
23.	Prema S	10
24.	Raja Sinju M	10
25.	Rengitha Prabha R	10
26.	Roshiba A	10
27.	Suganthy B	10
28.	Thanis Jobika J	10
29.	Thamas Jenisha T	10
30.	Vanmathi S	10
31.	Sri Siyasakkthi G	10
		10



S.No	Name (II History)	Mark
33.	Logeshwari	10
34.	Nanisree C	10
35.	Pratheeba P	10
36.	Rachal Libi Janisha G	10
37.	Rathi J	10
38.	Sangeetha R	10
39.	Santhiya K	10
40.	Santhiya P	10
41.	Selva Linsha X	10
42.	Shabana S Shajan	10
43.	Shahana Fathima S	10
44.	Shalini T	10
45.	Siva Santhiya K	10
46.	Siva Sangari S	10
47.	Siva Thanu S	10
48.	Sumi M	10
49.	Thanu K	10
50.	Varsha Raji R	10
51.	Vinisha	10

S.No.	Name of the Students -Maths	Marks
1.	Abhi Monisha V	10
2.	Abhisha jerlin. A	10
3.	Ajitha. C	10
4.	MLA sahaya victo. J	10
5.	Anisha B	10
6.	Annet Dashya. A	10
7.	Anu S.L	10
8.	Arshiya Mol L	10
9.	Ashlyn Kavita S	10
10.	Asmi Ranifa A.M	10
11.	Ashmi, S S	10
12.	Asmi Shalini A	10
13.	Bavitra B	10
14.	Dinifa D.S	10
15.	Eazhil Litta .A	10
16.	Gayathri T	10
17.	Ginisha P.J	10
18.	Harsha S	10





S.No	Name (II History)	Mark
33.	Logeshwari	10
34.	Nanisree C	10
35.	Pratheeba P	10
36.	Rachal Libi Janisha G	10
37.	Rathi J	10
38.	Sangeetha R	10
39.	Santhiya K	10
40.	Santhiya P	10
41.	Selva Linsha X	10
42.	Shabana S Shajan	10
43.	Shahana Fathima S	10
44.	Shalini T	10
45.	Siva Santhiya K	10
46.	Siva Sangari S	10
47.	Siva Thanu S	10
48.	Sumi M	10
49.	Thanu K	10
50.	Varsha Raji R	10
51.	Vinisha	10

S.No.	Name of the Students -Maths	Marks
1.	Abhi Monisha V	10
2.	Abhisha jerlin. A	10
3.	Ajitha. C	10
4.	MLA sahaya victo. J	10
5.	Anisha B	10
6.	Annet Dashya. A	10
7.	Anu S.L	10
8.	Arshiya Mol L	10
9.	Ashlyn Kavita S	10
10.	Asmi Ranifa A.M	10
11.	Ashmi. S S	10
12.	Asmi Shalini A	10
13.	Bavitra B	10
14.	Dinifa D.S	10
15.	Eazhil Litta .A	10
16.	Gayathri T	10
17.	Ginisha P.J	10
18.	Harsha S	10

14.	Mary Anisha .A	10
15	Mercy Brona .J	10
16.	Mohamad Sabreen Banu .S	10
17.	Nandini Usha.A	10

S.No	NAME - Chemistry	Mark [Thinai Exhibition]
1	Aarthi.A	10
2	Abaran Josephin.C	10
3	Ajinsha J	10
4	Akshaya.G	10
5	Amarsha.S.A	10
6	Annie Jenifer.M	10
7	Antony Edsha.A	10
8	Anu Godlin.S.J	10
9	Anu.S.Raj	10
10	Anushiya.G	10
11	Anustiya.A	10
12	Astelin Geo.M.R	10
13	Bejancy .S.P	10
14	Bersha Shamlin .S.J	10
15	Desiba.D	10
16	Dharshini.A.N	10
17	Dinosha.S	10
18	George Anitha .T	10
19	Geoldin Sneha.S	10
20	Gowsalya .A.M	10
21	Jackreet Shamina.V.S	10
22	Jenisha Bai.J	10
23	Jersha.l	10
24	Marrium Shibu	10
25	Mary Rinksha.R	10



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26	Mickilda Eskalin .S	10
2.7	Misogini Girinisha.D	10
28	Nishanthini.S	10
29	Nithya Shri .R.V	10
30	Rethinam.L	10
31	Sahaya Mary Shajini.R	10
32	Selsiya.R	10
33	Sneha,A	10
34	Stegi.I.S	10
35	Thana Sujitha.l	10
36	Thanisha .N	10
37	Venkada Leshmi.R	10
38	Asha Priyadharshini.M	10
39	Beemils.G	10
40	Shimona Esther.S	10
SI.No	Name - Botany	Mark
1	Manju R	10
2	Mercy Metto V	10
3	Michael Sahaya Vinslet M	10
4	Nimshi Priya S	10
5	Nithisha R	10
6	Pooja S Remuie M	10
8	Ramya M Rohini G	10
9	Sofna N	10
10	Santhana Mary S	10
11	Santhiya M	10
12	Selin Kingkiss J	10
13	Shamini S	10
14	Sherin Mol K S	10
15	Sneaka K	10
16	Subha S	10
17	Suvitha V	10
18	Vipithal	
18	Vinitha J Jinosi A	10
20	Preethi R R	10
21	Sneka A	10

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கமிழ்த்துறைத் தலைவர் கிருச்சிலுவை சுல்லூரி முமாகோலில் – 523-004