

GEMS ARTS AND SCIENCE COLLEGE

An ISO 9001: 2015 Certified Institution

(A Unit of Global Education and Management Studies Co-operative Ltd., No. M. 782) (Affiliated to University of Calicut and UGC Recognized under Section 2 (f) of UGC Act 1956) Ramapuram, Kadungapuram P.O, Malappuram Dt., Kerala. Pin - 679 321, Ph : 04933-256123, 255700 www.gemsasc.ac.in, email: gemsasc@gmail.com

Letter of Collaboration

Date: 10/04/2023
Place: Ramapuram.

Puramannur P.O, Malappuram Dt

Kerala - 676552

GEMS Arts and Science College	and	
Maglis Arts and Sc	Sence Collège, Puramen	nur, Malappuram.
Has signed a letter of collaboration	on/MoU on29.03.2023	
This Collaboration is for conduct	ting the program entitled:	
1. Faculty Excha	nge Program on th	e topic "General Vector Space"
on 30.03.2023 v	with6 number of partic	ipants.
Principal	SCIENCE CO RAMAPURAM E	PRINCIPAL MAJLIS ARTS & SCIENCE COLLEGE PARAMETERS OF MAJANAMAN DI
GEMS Arts and Saignes College	(S (MALAPPURAM DI.) HI	MAJLIS ARTS & SULTING OF DE

MOUNTH

Dr. NAVEEN MOHAN PRINCIPAL GEMS ARTS AND SCIENCE COLLEGE KADUNGAPURAM (PO). RAMAPURAM MALAPPURAM DT., KERALA-679 321

GEMS Arts and Science College

ACTIVITY REPORT

FACULTY EXCHANGE PROGRAMME

30.03.2023

The Department of Mathematics, in collaboration with the Internal Quality Assurance Cell (IQAC), organized a faculty exchange program on the topic of "General Vector Space" on 30th March 2023, starting at 11:30 AM. The event took place at Gems Arts and Science College Ramapuram. The program had a total of 6 participants, including faculty members and students from various departments. The introductory address was delivered by Jayasree KG, Head of the Department of Mathematics, and Rajesh VP, Assistant Professor and Head of the PG Department of Mathematics at Majlis Arts and Science College Puramannur.

The session commenced with an interactive discussion on the fundamental concepts of vectors and space. Participants actively engaged in the discussion, asking relevant questions and seeking clarification. Rajesh VP explained the topic of "General Vector Space" with the aid of examples, ensuring that all doubts were addressed effectively. The students showed great enthusiasm and interest throughout the session. At the conclusion of the program, an acknowledgment of appreciation was delivered by Farhana PV, a second-year BSc Mathematics student, on behalf of the students, and Abdul Basheer, Assistant Professor in the Department of Mathematics, on behalf of the faculty. The exchange program concluded at 12:30 PM, after a fruitful and engaging session.

SCIENC

RAMAPURAM

MALAPPURAM DT

Dr. NAVEEN MOHAN
PRINCIPAL
AS ARTS AND SCIENCE COLL

GEMS ARTS AND SCIENCE COLLEGE KADUNGAPURAM (PO), RAMAPURAM MALAPPURAM DT., KERALA-679 321

Photographs







GENERAL REQUEST FORMAT FOR PROGRAMS and EVENTS

From,			Do	te: 23/0	3/23
Head	d of the De	eparitment			
		Mathematics			
Го,					
GEMS	rincipal S Arts and Scienc ouram, Malappur				
SI	Name of			Ti	me
No	Department	Name of the Program	Date	From	То
١.	Department	Faculty Exchange Program 'General Vector Space'	30/3/2023	11.30 Am	12.30 PM
	Mathematry	'General Vector Space'		AND THE RESIDENCE OF THE PROPERTY OF THE PROPE	
				To Anny Process to the Control of th	
Ven	ue: Library	4 Research Centre, G	EMS ASC	, Rama	portain
Reso	ource person (if	any): Rajeesh . V. P., HOD, PG Dept.	a moths, 1	Najlis A-	rts and
Asso	ociating Clubs/D	epartments (if any): PG Depostment ajlis Arts and science college.	of Mathem	abig	
1	ctioning Details:	사실실 제작되었는데 10kg (10kg 10kg 10kg 10kg 10kg 10kg 10kg 10kg	astie. K		gatt
Ap	proved Not A	pproved	ad of the Dep	artment	Signature
		Dr. NAVEEN MOHAN GEI	MS Arts & Scien Ramapuram - 6	ce College	
	KAD	AS ARTS AND SCIENCE COLLEGE UNGAPURAM (PO), RAMAPURAM APPURAM DT., KERALA-679 321			Seal
Not	e: 1. Brochure sh	all be displayed/circulated in the college notice port shall be submitted within 5 days.	e board.		

(A unit of Global Education and Management Studies Co-operative Ltd., No. M. 782) (Affiliated to University of Calicut and UGC Recognized under Section 2 (f) of UGC Act 1956)

Circular No: MTS/22-23/12 Date: 27.03.23

CIRCULAR

This is to inform you all that the Department of Mathematics in association with IQAC is planning to conduct a **FACULTY EXCHANGE PROGRAM** on the topic 'General Vector space' by Mr. Rajesh V.P, HOD & Assistant Professor, PG Department of Mathematics, Majlis Arts and Science College, on 30.03.2023. The programme is scheduled at 11.30 am at Library & Research Centre.

I request all of you to participate in the same without fail.

Head of the Department Department of Mathematics GEMS Arts & Science College

Tayasvee. K. G

Ramapuram - 679 321



Department of Mathematics

In association with IQAC Majlis Arts and Science College, Puramannur

FACULTY EXCHANGE PROGRAM

General Vector Space

Rajesh V P
Assistant professor &HOD
PG Department of Mathematics
Majlis Arts and Science College

Date: 30/03/2023 Time: 11.30 am Venue: Library

&

Research centre GEMS Arts & Science College, Ramapuram

Jayasree. K. G

Head of the Department Department of Mathematics GEMS Arts & Science College Ramapuram - 679 321

Sale hillar than	PARTICIPANT LIST	C	7 - 1
EVENT	Renoval Vector Space; Faculty Program; an Mov related A	Kna	range
	program; an MOU recause A	cuun	DATE:
VENUE	: Research Centre & Library		30/3/23
Sl No:	Name	Class	Signature
١	Sahla Sahanab	SAMS	Strank
2	Hiba P	SAMS	Alb.
3.	Fashana Pv	S4 MS	A CONTRACTOR OF THE PARTY OF TH
4.		SIMS	3000
5 -	Fathimath Africa ND	54 115	Jul
6.		SI MS	Q1 a
0.	Marsarynsec Stages		
	The property of the second of		
		-	
		-	
		-	
		-	
	snee . K. b Shintly		

Department of Mathematics

GEMS Arts & Science College
Ramapuram - 679 321

Department of Mathematics

GEMS Arts & Science College
RAMAPUROUS ARTS AN



GEMS ARTS AND SCIENCE COLLEGE

An ISO 9001: 2015 Certified Institution

(A Unit of Global Education and Management Studies Co-operative Ltd., No. M. 782) (Affiliated to University of Calicut and UGC Recognized under Section 2 (f) of UGC Act 1956) Ramapuram, Kadungapuram P.O, Malappuram Dt., Kerala. Pin - 679 321, Ph : 04933-256123, 255700 www.gemsasc.ac.in, email: gemsasc@gmail.com

Letter of Collaboration

Date: 24, 05, 2023

Place: Ramapuram,

GEMS Arts and Science College and
Maglis Arts and Evence College, Puramannum, Malappuran
Has signed a letter of collaboration/MoU on. 29.03.2023
This Collaboration is for conducting the program entitled:
2. Webinar on IPR In the Digital Age: Challenges and Opportunities
on 16.05.2023 with number of participants.
하는 것이 되면 가장 되었다. 그런 것이 되면 함께 되었다. 그는 사람들은 그는 것이 되었다. 그는 것이 되었다.

Principal

GEMS Arts and Science College

RAMAPURAM MALAPPURAM DT MOUNGAR

PRINCIPAL MAJLIS ARTS & SCIENCE COLLEGE Puramannur P.O, Malappuram Dt Kerala - 676552



ACTIVITY REPORT

IPR IN THE DIGITAL AGE: CHALLENGES AND OPPORTUNITIES 16.05.2023

The Department of Mathematics, in association with IQAC, conducted a webinar on the topic "IPR in the Digital Age: Challenges and Opportunities" on 16.05.23. The webinar took place on the Google Meet platform and had 40 participants from Gems Arts and Science college and 15 participants from Majlis Arts and Science College, Puramannur witnessed the meet. The session commenced at 02:30 pm with a warm welcome delivered by Akhil P P, Assistant Professor in the Department of Mathematics. Akhil set the stage for the webinar, expressing gratitude to the participants for their presence and emphasizing the importance of intellectual property rights (IPR) in the digital era.

The main speaker for the session was Jayasree K G, an Assistant Professor and the Head of the Department of Mathematics. Jayasree shared insights into the challenges and opportunities surrounding IPR in the digital age. She discussed the evolving landscape of intellectual property protection, focusing on the digital context and the unique challenges it presents. Throughout the session, Jayasree highlighted the importance of understanding IPR laws and regulations, especially in the digital realm. She discussed issues such as copyright infringement, plagiarism, and the impact of technological advancements on intellectual property.

The webinar concluded at 03:30 pm with an appreciation word delivered by Aiswarya Govind, an Assistant Professor in the Department of Mathematics. Aiswarya expressed gratitude to Jayasree for her valuable insights and thanked the participants for their active engagement and participation. Overall, the webinar on "IPR in the Digital Age: Challenges and Opportunities" provided a platform for participants to gain a deeper understanding of the complexities surrounding intellectual property rights in the digital era. The session facilitated discussions on the emerging issues, trends, and opportunities in the field of IPR. The Department of Mathematics, in collaboration with IQAC, demonstrated its commitment to fostering knowledge and awareness in this important area of study.

RAMAPURAM IT ON OSIO

Photographs





Dr. NAVEEN MOHAN
PRINCIPAL

GEMS ARTS AND SCIENCE COLLEGE KADUNGAPURAM (PO), RAMAPURAM MALAPPURAM DT., KERALA-679 321

GENERAL REQUEST FORMAT FOR PROGRAMS and EVENTS

rom,			De	te: 10/09	12023
Hear	d of the T	Department			
Dep	eartment C	department J. Mathematics			
Го,					
GEMS	incipal Arts and Scien puram, Malappu				
SI	Name of			Ti	me
No	Department	Name of the Program	Date	From	To
1.	Deportment	TPR in the Digital Agre:	16/5/2023	2.30 pm	3:30 pm
		Challenges and Opportunit	so _y		
Ven	ue: Google	Meet			
Reso	uraa parson (ii	any): Toyagae Ka Hop, Dept	· of Morthy, (hems as	<i>C</i>
Asso	ociating Clubs/	Departments (if any): Pa Department	of Mathen	nativy M	aglis Arts
an	d science	College			0000
Sano	ctioning Details	: Ja	yasnee b	2.9	Sendy
Ap	proved Not A	pproved	Head of the De	partment	Signatur
	2	PRINCIPAL PRINCIPAL EMS ARTS AND SCIENCE COLLEGE	Department of Ma SEMS Arts & Scien Ramapuram - 0	nce College	Sea
	1	ADUNGAPURAM (PO), RAMAPURAM ALAPPURAM DT., KERALA-679 321			
Note	e: 1. Brochure s	hall be displayed/circulated in the college not eport shall be submitted within 5 days.	ice board.		

(A unit of Global Education and Management Studies Co-operative Ltd., No. M. 782)

(Affiliated to University of Calicut and UGC Recognized under Section 2 (f) of UGC Act 1956)

Circular No: MTS/22-23/15 Date: 12.05.23

CIRCULAR

This is to inform you all that the Department of Mathematics in Association with IQAC is organizing a Webinar on the topic 'IPR in the Digital Age: Challenges and Opportunities' on 16.05.2023.

I request all of you to participate in the same without fail.

Programme Details:

Date and Time

: 16.05.2023, 2:30 pm

Mode

: Online (Google Meet)

Resource Person

: Ms. Jayasree KG, HOD, Department of Mathematics, Gems Arts and

Science College, Ramapuram.

Nayasiee. K.

Head of the Department Department of Mathematics GEMS Arts & Science College Ramapuram - 679 321



Department of Mathematics

In association with IQAC

GEMS Arts and Science college, Ramapuram

Webinar On

IPR in the Digital Age:

Challenges and Opportunities

https://meet.google.com/yrf-ybir-qgg



Through



Google Meet



16/05/2023



02.30 PM

guily.

Jayasree. K-CI

Head of the Depa

Department of Mathe

GEMS Arts & Science Co

Jayasree KG

HOD, Department of Mathematics and WDC coordinator

Ramapuram - 679 321 GEMS Arts and Science college, Ramapuram

DI. NAVEEN MOHAN

SEMS ARTS AND SCIENCE COLLEGE (ADUNGAPURAM (PO), RAMAPURAM

MALAPPURAM DT., KERALA-679 321

	PARTICIPANT LIST		
	: WEBINAR ON IPR IN THE DIGITAL AGE: CHALLE TUNITIES	NGES AND	
VENUE	: GOOGLE MEET	DATE: 16/0	5/2023
Sl No:	Name	Class	Signature
1	Mohammed Adnan	S4 BB1	ok Myd
2	muhammed Ashfag V	34 BB4	oko jo
3		aculty	Stully
4	AISWARYA COVIND	Faculty	. Juli
5	Fathima Richa A	S4 MB	Ridla
6	Handa Manyam K.M	SpMB	Hanoly
7	Safoela Masreen . Kuns	S4 Eng	bledely
8	Shinana P. P.	52 BBA	Juna
9	Abdal Basheer	Faculty	(Ggs)
10.	Dr. Nayana. P	faculty	
11	Shining . A	Sz Socio	Sino
12	mohammod Asnun .7.P	52 micro	- tow.
13	Raniya.V	S. Micro	
14	Henna Fassin.T	52 Miero	Short:
15	Rifna Thanayil	S2 Micro	
16	Fathima Pida. A	52 M1640	Composition
17	Nouna Fathima T.K	Sa Micho	The state of the s
18		Fausty	Starry
19	Do Muhammed favas .T	SAFirence	Forest
20		S2 BBA	hul

INTERNAL QUALITY ASSURANCE CELL[IQAC] | Gems Arts & Science College Joya 8761. K. ()

Head of the Department **Department of Mathematics** GEMS Arts & Science College Ramapuram - 679 321

PARTICIPANT LIST				
EVENT: WEBINAR ON IPR IN THE DIGITAL AGE: CHALLENGES AND				
OPPORTUNITIES				
	GOOGLE MEET	DATE:16/05/2023		
SI No:	Name	Class	Signature	
21	Sahla sahanab	S4 Maths	Shi.	
22	Farhana.Pv	S4 Maths	Fare	
23	Hiba P	S4 Maths	<u>Hills</u>	
24	Muhammed Shaijal	S4 maths	A a	
25	Mohammed Paris. A	S2 MICRO.	Company.	
26	Fathima Fasna.A	Sanicro	Ata	
27	Shebla Sherinip	S4 English	Ship	
28	Shama. A	S4 English	Ahm	
2,9	NAJIYA THASNI	S4 English	(Stapi	
30	Fathima Farsana.c	54 M6	1 de la constante de la consta	
31	Fahimah Arufane	S4 Maths	hul	
32	Muhammed Rabeehila	S4 BTTM		
33	Farbana Nasreen	5 4 BT	LOWING.	
34	Anjana Krishnan NP	S2BT	May 1	
35	Rnxsana, p.m	Faculty	4	
36	MTH14A5-P	S4 BTTM	9.	
37	muhd Rabees KP	S& BTTM	Yes	
38	Manua-A	Sa sociology	-Rosel	
39	AGI HIL.C	52 65	Sight C	
40	Anows Babu. P.J.	Laculty	1	

INTERNAL QUALITY ASSURANCE CELL[IQAC] | Gems Arts & Science College

Head of the Department
Department of Mathematics
GEMS Arts & Science College
Ramapuram - 679 321

	PARTICIPA	NT LIST	- AND
EVENT: OPPOR	WEBINAR ON IPRIN THE DIGITAL TUNITIES	AGE: CHALLENGE	
VENUE	: GOOGLE MEET		DATE:16/05/2023
SI No:	Name	Class	Signature
1	Fidha	5 th sem maths Maylis	Talla Jana
2	Fathima Huba. CT	6th sem Maths Majlis	History
3	Hannath VT	vin Sero Maths Mailis	Hammelt .
4	Jebin - A	5th sem Maths Maflis	4
5	Mohammed Sixas M.T	1)	Side
6	Mohammed Faxil . P. T) i	COLUM.
7	muhammed Salif K.V	5th sem mouths mailis	M
8	Muna Tubin TC	sth sem, maths Majlis	NO.
9	Shahana -13	5th sem maths	Shape
10	Shameema PP	sto sem maths Majlis	Tham.
11	Shifana Jasmin. T.T	5th sem Maths Mallis	\$.
12	Shimla VI	5 th semiles	1500
13	Fathima Shibila	1).	3.0
14	Mohammed Rizwan.P.	5th Sem maths may 115	Sky
15	NESREENA SHERI - P	majlis mates	N844
			· ·

INTERNAL QUALITY ASSURANCE CELL[IQAC] | Gems Arts & Science College

Head of the Department Department of Mathematics GEMS Arts & Science College Ramapuram - 679 321