



K.R. COLLEGE OF ARTS & SCIENCE

(Affiliated to Manonmaniam Sundaranar University, Tirunelveli)

K.R. NAGAR, KOVLPATTI – 628 503

DEPARTMENT OF BIOCHEMISTRY

1.1.2 Google Classroom Faculty Report - Current Academic Year

To strengthen digital learning and promote an effective online teaching–learning environment, the Department of Biochemistry utilizes **Google Classroom** as an ICT-enabled academic platform. This facility supports blended learning by integrating classroom teaching with digital resources.

Platform Used

- Google Classroom (Learning Management System)
- Integrated with Google Meet, Google Drive, Google Forms, and Gmail

Facilities and Features Available

- Online class creation for each subject
- Uploading study materials (notes, PPTs, PDFs, videos, e-books)
- Online assignment submission
- Conducting quizzes and tests through Google Forms
- Sharing recorded lectures
- Online attendance tracking
- Instant communication with students
- Evaluation and grading of assignments
- Conducting virtual classes and guest lectures

Utilization by Faculty

Faculty members regularly use Google Classroom to:

- Share lecture notes and reference materials
- Provide homework and practical records
- Conduct internal assessments
- Give feedback and marks
- Post announcements and schedules
- Organize online seminars and webinars

Benefits to Students

- Easy access to learning materials anytime, anywhere
- Paperless assignment submission
- Continuous academic interaction
- Improves digital literacy
- Supports self-paced learning
- Transparent evaluation system

Outcome

The implementation of Google Classroom has improved student engagement, strengthened communication between teachers and learners, and ensured uninterrupted academic activities during both regular and online modes of instruction. It contributes significantly to the department's ICT-based teaching practices and academic efficiency.

NAME OF THE COLLEGE:

K.R. COLLEGE OF ARTS & SCIENCE, KOVILPATTI

DEPARTMENT: BIOCHEMISTRY

ACTIVITY: ONLINE CLASS REPORT

DATE OF ACTIVITY: 11.02.2025

DAY ORDER: 6th Day Order

SUBMITTED BY: Dr. S. SUBBURAYALU

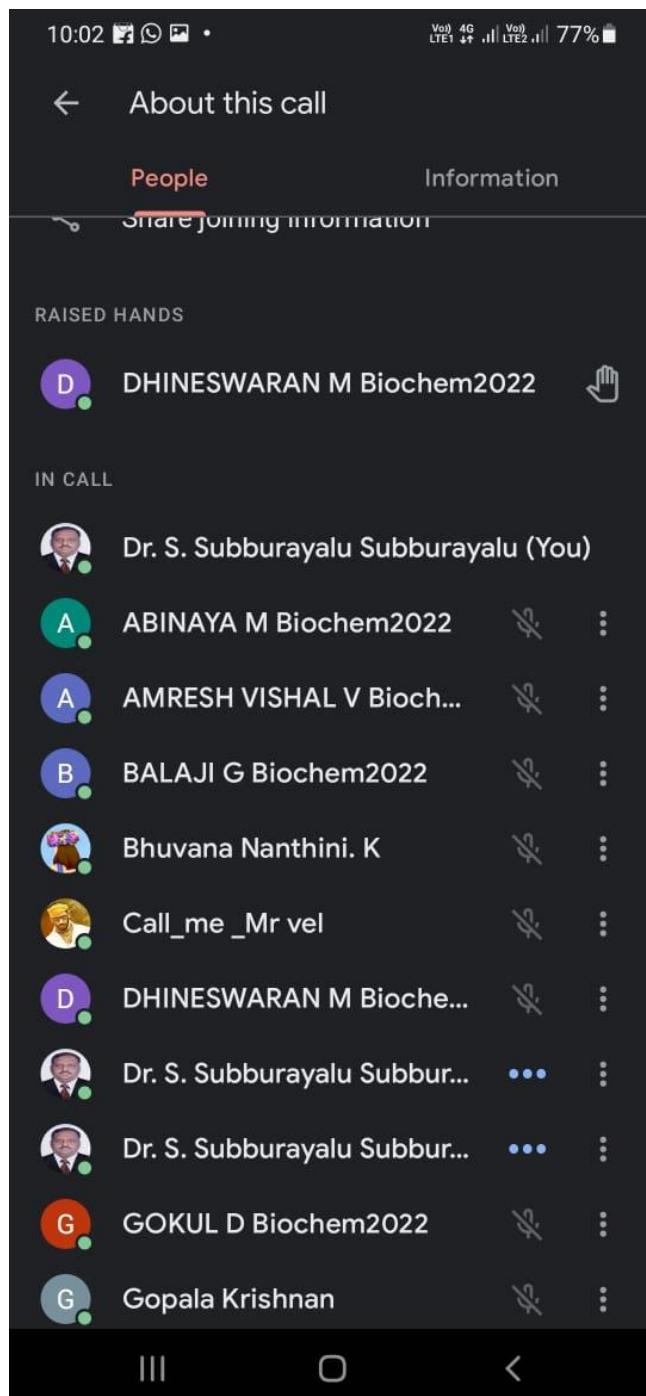
SUBMITTED TO: PRINCIPAL

1st HOUR – IIIrd Biochemistry (Name of the Subject: ENDOCRINOLOGY)

Total No of Students: 41

No of Students Present: 31

Screenshot of Attendance: (Name of the Topic: Adrenal Cortex Hormones)



← About this call

People

Information

 G	Gopala Krishnan	✓	✓	✓	...
 K	KAVIYA A Biochem2022	✓	✓	✓	...
 k	kesavan K	✓	✓	✓	...
 L	LAL PRASATH N Biochem...	✓	✓	✓	...
 M	Maha Lakshmi	✓	✓	✓	...
 Malar		✓	✓	✓	...
 M	MANIKANDA MOORTHY ...	✓	✓	✓	...
 M	MATHUMITHA G Biochem...	✓	✓	✓	...
 N	NAGAJOTHI K Bio Chem ...	✓	✓	✓	...
 N	NAVEENKUMAR P Bioche...	✓	✓	✓	...
 P	PRAISON K Biochem2022	✓	✓	✓	...
 P	PRIYARANJINI J BioChem...	✓	✓	✓	...
 R	RADHIKA G	✓	✓	✓	...

← About this call

People

Information

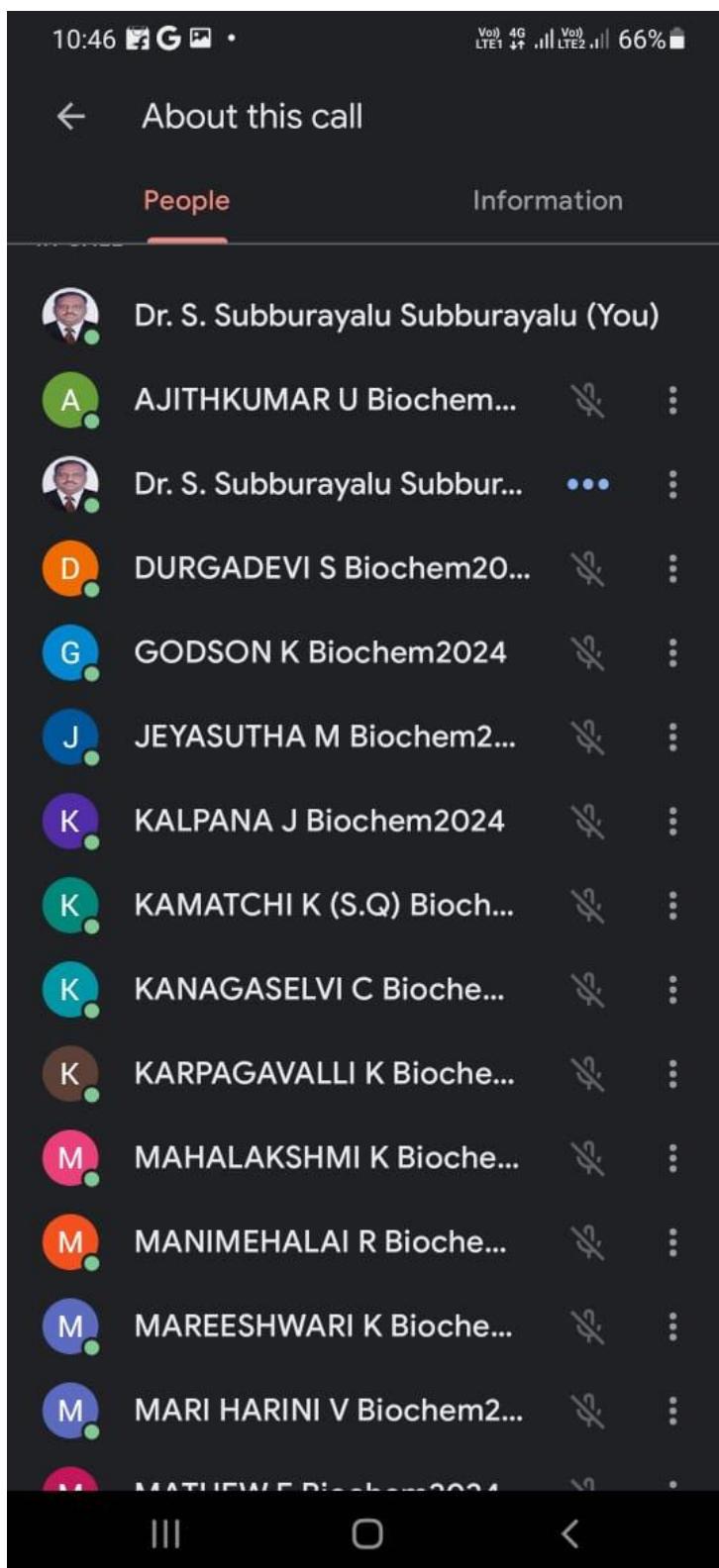
	PRAISON K Biochem2022	✓	✓	...
	PRIYARANJINI J BioChem...	✓	✓	...
	RADHIKA G	✓	✓	...
	SARMILA N BioChem2022	✓	✓	...
	SHANMUGANATHAN M Bi...	✓	✓	...
	SHANMUGARAJ S Bioche...	✓	✓	...
	Shanmugaraja Raja	✓	✓	...
	Shesan Rai	✓	✓	...
	SOFIA M Biochem2022	✓	✓	...
	SOWMIYA P Biochem2022	✓	✓	...
	SRI SANMUGA R Biochem...	✓	✓	...
	SRIMATHI S Biochem2022	✓	✓	...
	Subasri C	✓	✓	...

IInd HOUR – Ist Biochemistry (Name of the Subject: HORMONES)

Total No of Students: 36

No of Students Present: 27

Screenshot of Attendance: (Name of the Topic: Hypo and Hyper Thyroidism)



← About this call

People

Information

	MATHEW E Biochem2024	✓	✓	...
	MURUGESWARI T Bioche...	✓	✓	...
	POOMARI M Biochem2024	✓	✓	...
	PRIYA DHARSHINI P Bioch...	✓	✓	...
	PRIYA GANGA J Biochem...	✓	✓	...
	RADHI DURGA S (S.Q) Bio...	✓	✓	...
	RAMYA M Biochem2024	✓	✓	...
	RUBAN CHAKKARAVART...	✓	✓	...
	SANTHIYA V Biochem2024	✓	✓	...
	SELVAPRIYA S Biochem20...	✓	✓	...
	SHANMUGAPRIYA K Bioc...	✓	✓	...
	SRI LAKSHA S Biochem20...	✓	✓	...
	SUDALAI N Biochem2024	✓	✓	...
	SWEATHA M Biochem2024	✓	✓	...
	VENKATESH G Biochem2...	✓	✓	...



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DAY ORDER: 6th Day Order

SUBMITTED BY: Dr. BHUVANESWARI SANTHARAM

SUBMITTED TO: Dr. S. SUBBURAYALU, (HOD)

IInd & IIIrd HOUR – IInd Biochemistry (Name of the Subject: Biochemical Techniques)

Total No of Students: 36

No of Students Present: 25

Screenshot of Attendance: (Name of the Topics: Introduction and Principles of Electrophoresis & Electrophoretic mobility and the factors affecting its migration)

The screenshot shows a Zoom meeting interface. At the top, there is a navigation bar with a back arrow, the meeting ID 'juw-fwzg-mjn', and three tabs: 'People', 'Info', and 'Activities'. Below the navigation bar, there is a 'Share joining info' button and a 'Search for someone' bar. The 'People' section lists 25 participants:

- MUPPIDATHI M Biochem2023 (In call, host)
- PITCHAMMAL @ MYTHILI K Biochem2023
- Dr. Bhuvaneswari Santhar... (Meeting host)
- ABINAYA G Biochem2023
- Antony Arivan D Biochem2023
- Basker (Visitor)
- GOKUL RAJ K Biochem2023
- GOWSALYA P Biochem2023
- ishwarya ishwaryam (Visitor)

At the bottom of the list, there is a note: '1 raised hand'.

People

Info

Activities



KALAIVANI B Bioche...



You

KAVIYA

+24



KALPANADEVI M Bio...



KAVIYA NANDHINI D Bioch...



M.karthik

Visitor



Mahesh Kumar

Visitor



MUPPIDATHI M Biochem2...



MURUGALAKSHMI R Bioch...



NANTHINI JOTHI K Bioche...



SINDHU M Biochem2023



SIVA GANESAN M Bioche...



SIVAKAMI S Biochem2023



SIVARAMAN J Biochem2023



Sri Muthulakshmi

Visitor



← juw-fwzg-mjn

People

Info

Activities

M

MUPPIDATHI M Biochem2

9

⋮

M

MURUGALAKSHMI F

P

You

D

Dr. Bhuv...

+24

N

NANTHINI JOTHI K Bioche...

9

⋮

S

SINDHU M Biochem2023

9

⋮

S

SIVA GANESAN M Bioche...

9

⋮

S

SIVAKAMI S Biochem2023

9

⋮

S

SIVARAMAN J Biochem2023

9

⋮

S

Sri Muthulakshmi

9

Visitor

⋮

S

SRINIHADEVI S Biochem2...

9

⋮

S

SUDHARSAN S Biochem20...

9

⋮

T

THANASEKAR K Biochem2...

9

⋮

U

USHA U Biochem2023

9

⋮

V

Vasumathi K Bio Chem

9

⋮

Vth HOUR – IIIrd Biochemistry (Name of the Subject: Biotechnology)

Total No of Students: 36

No of Students Present: 22

Screenshot of Attendance: (Name of the Topic: Invitro fertilization and embryo transfer)

	MATHUMITHA G Biochem2022 (You)		
	Dr. Bhuvanesw... Meeting host		
	ABINAYA M Bio...		
	AMRESH VISH...		
	Arjun M Bioche...		
	BALAJI G Bioc...		
	Bhuvana Nanth...		
	DHINESWARA...		
	GOKUL D Bioc...		
	Gopala Krishnan		
	ISHWARYA K Bi...		

	KAVIYA A Bioc...			
	kesavan K			
	LAL PRASATH ...			
	Maha Lakshmi			
	Malar			
	MANIKANDA M...			
	MATHAN P Bio...			
	NAGAJOTHI K ...			
	NAVEENKUMA...			
	PonMuthu			
	PRIYARANJINI ...			



	PRIYARANJINI ...			
	RADHIKA G			
	Shanmugaraj			
	Shanmugaraja ...			
	Shesan Rai			
	SOFIA M Bioch...			
	SOWMIYA P Bi...			
	SRI SANMUGA ...			
	SRIMATHI S Bi...			
	Subasri C			
	Sumathi Sumathi			





yxy-jcsx-phd



K

KALPANAD...

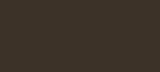
P

PITCHAMM...



K

KALAIVANI B



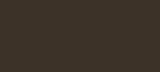
V

Vasumathi K



G

GOKUL RAJ...



S

SIVAKAMI S



S

MURUGALAKSHMI R Biochem2023 joined



← About this call

People

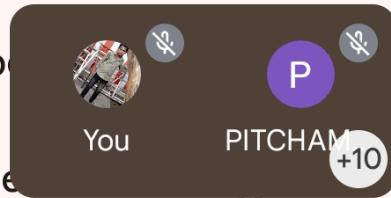
Information

Activities

 Search for someone in this call

In call

	munees p (You)		
	Meeting host		
	ABINAYA G Biochem2023		
	KALAIVANI B Biochem2023		
	KAVIYA NANDHINI D Bioch...		
	MURUGALAKSHMI R Bioch...		
	NANTHINI JOTHI K Bioche...		
	PITCHAMMAL @ MYTHILI ...		
	SINDHU M Biochem2023		
	Sri Muthulakshmi		
	SRINIHADEVI S Biochem2...		
	THANASEKAR K Bio...		
	Vasumathi K Bio Che...		



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DAY ORDER: 6th Day Order

SUBMITTED BY: Dr. S. NANDAGOPAL

SUBMITTED TO: Dr. S. SUBBURAYALU, (HOD)

1st HOUR – Ist Biochemistry (Name of the Subject: Allied Botany II)

Total No of Students: 36

No of Students Present: 26

Screenshot of Attendance: (Name of the Topic: Floral parts & Inflorescence)

10:14 89

← fwc-bxhq-wyv

People **Info** **Activities**

	nandu subramaniyam (You)		
	Meeting host		
	AJITHKUMAR U ...		
	DURGADEVI S B...		
	GODSON K Bio...		
	JEYASUTHA M ...		
	KALPANA J Bio...		
	KAMATCHI K (S....		
	KANAGASE		
	KARPAGAVALLI ...		
	MAHALAKSHMI ...		

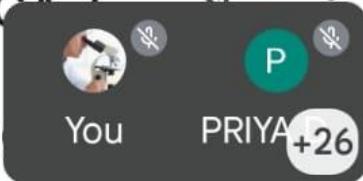
You PRIYA +26

□ ○ ◀

← fwc-bxhq-wyv

[People](#)[Info](#)[Activities](#)

	MAHALAKSHMI ...		
	MANIMEHALAI ...		
	MARI HARINI V ...		
	MATHEW E Bioc...		
	MATHISKUMAR G		
	MURUGESWARI ...		
	PRIYA DHARSHI...		
	PRIYA GANGA ...		
	RADHI DUR		
	RAMYA M Bioch...		
	RUBAN CHAKK...		



← fwc-bxhq-wyv

[People](#)[Info](#)[Activities](#)

-  RAMYA M Bioch...  
-  RUBAN CHAKK...  
-  SANTHIYA V Bio...  
-  SELVAPRIYA S B...  
-  SHANMUGAPRI...  
-  SRI LAKSHA S B...  
-  srithar Ayyappan  
-  SUDALAI N  You  PRIYA +26
-  SWEATHA M Bi...  
-  VENKATESH G ...  



IInd HOUR – IIIrd Biochemistry (Name of the Subject: Immunochemistry)

Total No of Students: 41

No of Students Present: 28

Screenshot of Attendance: (Name of the Topic: Antigen and Antibody Reactions)

11:04 VoLTE 75

← fmj-qvuy-umf

People Info Activities

	nandu subramaniyam (You)		
	Meeting host		
	ABINAYA M Bioc...		
	AMRESH VISHA...		
	BALAJI G Bioch...		
	Bhuvana Nanthi...		
	Call_me_Mr vel		
	DHINESWARAN ...		
	GOKUL D B		
	ISHWARYA K Bi...		
	KAVIYA A Bioch...		

You AMRE...+25

□ ○ ◀

← fmj-qvuy-umf

People

Info

Activities

K	KAVIYA A Bioch...	✓	:
L	LAL PRASATH N...	✓	:
	Malar	✓	:
M	MANIKANDA M...	✓	:
M	MATHAN P Bioc...	✓	:
M	MATHUMITHA ...	✓	:
N	NAGAJOTHI K B...	✓	:
N	NAVEENKUMAR	✓	:
S	SARMINA N	You	AMRF +25
S	SHANMUGARAJ...	✓	:
S	Shanmugaraja ...	✓	:



← fmj-qvuy-umf

[People](#)[Info](#)[Activities](#)

SARMILA N Bio...



SHANMUGARAJA...



Shanmugaraja ...



Shesan Rai



SOFIA M Bioche...



SOWMIYA P Bio...



SRI SANMUGA ...



SRIMATHI S



You



AMRE +25



Subasri C



VIJAY M Bioche...



IIIrd HOUR – Ist Biochemistry (Name of the Subject: Cell Biology)

Total No of Students: 36

No of Students Present: 22

Screenshot of Attendance: (Name of the Topic: Lysosomes and Peroxisomes)

12:26 58

← fwc-bxhq-wyv

People Info Activities

	nandu subr... Meeting host	You	MAREE	+20
	DURGADEVI S B...			⋮
	KAMATCHI K (S...			⋮
	KANAGASELVI ...			⋮
	KARPAGAVALLI ...			⋮
	MAHALAKSHMI ...			⋮
	MANIMEHALAI ...			⋮
	MAREESHWARI ...			⋮
	MARI HARINI V ...			⋮
	MATHEW E Bioc...			⋮

□ ○ △

← fwc-bxhq-wyv

[People](#)[Info](#)[Activities](#)

MATHEW E Bio...

10

:



MURUGESW

You

MAR +20



POOMARI M Bio...

10

:



PRIYA DHARSHI...

10

:



PRIYA GANGA J...

10

:



RADHI DURGA ...

10

:



RAMYA M Bioch...

10

:



RUBAN CHAKK...

10

:



SANTHIYA V Bio...

10

:



SELVAPRIYA S B...

10

:



SHANMUGAPRI...

10

:



← fwc-bxhq-wyv

[People](#)[Info](#)[Activities](#)

PRIYA DHAR



You



MARIA +20



PRIYA GANGA J...



...



RADHI DURGA ...



...



RAMYA M Bioch...



...



RUBAN CHAKK...



...



SANTHIYA V Bio...



...



SELVAPRIYA S B...



...



SHANMUGAPRI...



...



SRI LAKSHA S B...



...



SUDALAI N Bioc...



...



IVth HOUR – IIIrd Biochemistry (Name of the Subject: Immunochemistry)

Total No of Students: 41

No of Students Present: 28

Screenshot of Attendance: (Name of the Topic: Antigen and Antibody Reactions) (Continued)

2:21 4G VoLTE 75

← fmj-qvuy-umf

People	Info	Activities
 nandu subramaniyam (You)	Meeting host	
 ABINAYA M Bioc...	 	
 AMRESH VISHA...	 	
 BALAJI G Bioch...	 	
 Bhuvana Nanthi...	 	
 Call_me_Mr vel	 	
 DHINESWARAN ...	 	
 GOKUL D B	    You AMRE +25	
 ISHWARYA K Bi...	 	
 KAVIYA A Bioch...	 	



← fmj-qvuy-umf

People

Info

Activities

K	KAVIYA A Bioch...	✓	⋮
L	LAL PRASATH N...	✓	⋮
M	Malar	✓	⋮
M	MANIKANDA M...	✓	⋮
M	MATHAN P Bioc...	✓	⋮
M	MATHUMITHA ...	✓	⋮
N	NAGAJOTHI K B...	✓	⋮
N	NAVEENKUMAR	✓	⋮
S	SARMILO N	You	AMRE +25
S	SHANMUGARAJ...	✓	⋮
S	Shanmugaraja ...	✓	⋮



← fmj-qvuy-umf

[People](#)[Info](#)[Activities](#)

- SARMILA N Bio...
- SHANMUGARAJ...
- Shanmugaraja ...
- Shesan Rai
- SOFIA M Bioche...
- SOWMIYA P Bio...
- SRI SANMUGA ...
- SRIMATHI S

You
 AMRE
+25
- Subasri C
- VIJAY M Bioche...

