### Govt. Degree College (M), Srikakulam

### Department of Mathematics

#### Minutes of the Meeting

#### 2018-19

The members of the department of Mathematics met today (01-02-2019) in the Department of Mathematics under the In charge of Ch. Vijaykumar, Department of Mathematics, GDC(M), Srikakulam and discussed the following agenda.

#### Agenda:-

- 1. The meeting commenced with a review of the current couching program for degree Students aimed at preparing them for higher education.
- 2. Suggestions included incorporating more interactive sessions, providing additional resources and Materials and offering personalized guidance based on individual student needs.
- 3. Planning for Future Sessions.

#### Resolutions:-

The Department has resolved to offer coaching for M.Sc., admissions at various institutes like IIT, NIT, Central Universities and State Universities from 05-02-2019 to 30-03-2019. These coaching sessions will be conducted every day after noon 4:00 pm to 5:00 pm.

Signatures:-

1. (a (ch. vijay kuma))
2. L. v. Ramma
3. Y. prasatti



#### **GOVERNMENT DEGREE COLLEGE (MEN)**

#### ACCREDITED BY NAAC WITH B++ (CGPA 2.90)

Srikakulam - 532001, Andhra Pradesh, India

ph: 08942 222383 e-mail: info@gdcmsklm.ac.in website: https://www.gdcmsklm.ac.in



#### **REQUEST LETTER**

From

Ch. Vijay Kumar,

In charge of Mathematics,

Govt. Degree College for Men,

Srikakulam.

To

Principal,

Govt. Degree College (Men)

Srikakulam

A.P.

Subject: Request to Conduct coaching for the M.Sc. Mathematics Entrance Test-Reg.

\*\*\*

#### Respected sir,

I am writing to request your approval to conduct a coaching for the M.Sc. Mathematics Entrance Test for our students from Feb 5, 2019, to March 30, 2019. These sessions are vital for our students' success in pursuing higher studies. With your support, we aim to provide comprehensive guidance to ensure their preparedness for the upcoming examinations. Your endorsement of this initiative would greatly benefit our students and further enhance the academic excellence of our institution.

Thank you for considering our request.

Sincerely.

Lecturer in charge Dept. of Mathamatics Govt. Degree College (Men) SRIKAKULAM

Department of Mathematics Govt. Degree College (M), Srikakulam.

#### **CIRCULAR**

This is informing all the students that the department of Mathematics will conducting coaching for M.Sc., admissions at various Universities from Feb 5, 2019, to March 30, 2019. These coaching sessions will be conducted every day after noon 5:00 pm to 6:00 pm. Interested students give their names to Sri. L. V. Ramana and Smt. Y. Prasanthi, Lecturer in Mathematics on or before 05-02-2019.

Signatures: -

L. V. Ramana y- Prasanthi

Principal

PRINCIPAL Govt. Degree College (Men) SRIKAKULAM.

#### DEPARTMENT OF MATHEMATICS

# GUIDANCE FOR COMPETITIVE EXAMINATION COACHING FOR THE JAM, C. Us AND STATE UNIVERSITIESADMISSION

#### **REPORT 2018-2019**

Department of Mathematics, Government Degree College (Men), Srikakulam conducted JAM, Central Universities and State Universities coaching for the students interested to appear for the test. In charge and lecturers of department of Mathematics involved to teach different topics of the coaching. The coaching was commenced on 05/02/2019. The course was scheduled from every day, from 4:00 pm to 5:00 pm. eleven students attended the coaching. Detailed discussion, Conceptual development and problem-solving session of the following topics were done:

- **DEs**: Order & Degree, Exact & Non-Exact, Homogeneous & Non-Homogeneous, Cauchy Euler Equations.
- **Abstract Algebra**: Groups, Subgroups, Normal, Cosets, Lagrange's theorem and Applications, Cyclic Groups, Rings Subrings and Homomorphism for Groups and rings.
- Vector Space: Vector space, Sup space, Dimensions and Basis, L.T.
- Matrices C-H theorem and applications, Eigen values, vectors its applications.
- Real Analysis: Sequence and Series, continuity and derivatives R-I its applications.

Continuous monitoring and performance analysis individual students were done to enable them to write the examination with confidence. Special doubt clearing classes were also conducted. The previous question papers were analysed and students were given various easy techniques to find the solution of the numerical problems. The coaching was completed on 30/03/2019.

### STUDENTS ATTENDANCE

### GOVT.DEGREE COLLEGE (M), SRIKAKULAM

# DEPARTMENT OF MATHMEATICS

S.no	Name of the	05							15	16	81	17	20	24	21		25				01	02	09	05	06	40
	students	02	6)	נם	02	٤٦	-02	02	-02	02	07	02	02	97	02	02	02	.02	.02	3	83	03	03	23	03	03
1	K. DIVYA	P	P	P	P	P	A	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P
2	G. VASU	P	P	P	P	A	P	P	P	P	A	P	12	P	P	P	P	4	P	P	P	P	P	P	P	9
3	G. KUSA RAJU	P	P	P	P	P	P	P	P	A	A	p	P	P	P	P	P	P	P	P	P	P	P	P	P	P
4	K. JAYA RAM	A	0	P	P	P	P	P	P	P	P	P	4	P	P	P	P	A	P	P	P	P	P	P	P	P
5	G.VEDAVATHI	D	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	F	P	P
6	B. HARISH	P	P	9	P	P	P	P	P	4	P	A	P	A	P	P	P	P	P	P	Ŧ	P	P	P	P	P
7	N.RAMESH	12	P	A	P	A	A	P	P	0	P	A	P	P	P	·P	P	P	P	P	P	P	F	1	PP	P
8	B. MUKESH	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
9	D.HARIKRISHNA	P	P	P	P	P	P	P	P	P	F	P	P	P	P	P	P	P	0	P	P	P	P	P	P	P
10	G. USHA	P	F	P	P	P	C	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P
11	G. SAIKRISHNA	A	A	P	P	P	P	P	P	P	P	F	P	P	P	P	P	P	P	P	P	P	P	P	P	P

S.no	Name of the students	es.	43 -		13	,		_	18	19	_	21			15	16	17	38	29	36	10	02		04	-	80
	Students	03	23	03	03	03	03	03	03	03	03	23	23	23	23	03	<b>B</b> 3	23	03	03	04	04	64	-1	DY	01
1	K. DIVYA	A	P	P	P	P	Þ	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P
2	G. VASU	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	$\mathcal{P}$	P
3	G. KUSA RAJU	A	P	7	P	P	P	D	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	<b>B</b>	P
4	K. JAYA RAM	C	F	70	F	P	P	P	P	A	A	P	P	P	P	P	P	p	P	P	P	P	A	P	P	F
5	G.VEDAVATHI	P	R	P	P	P	P	P	P	P	P	P	P	P	P	p	P	P	P	P	P	P	A	P	9	E
6	B. HARISH	P	P	P	P	P	P	T	p	A	P	P	P	P	P	P	#	P	P	A	P	A	P	P	7	F
7	N.RAMESH	P	P	F	P	P	P	P	P	A	P	P	P	P	P	P	Þ	P	P	P	P	P	P	F	P	F
8	B. MUKESH	P	A	F	P	P	P	P	P	P	P	P	P	P	P	P	Þ	P	P	1	P	P	A	A	P	7
9 -	D.HARIKRISHNA	P	P	P	P	P	P	P	P	p	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	1
10	G. USHA	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	F	P	F
11	G. SAIKRISHNA	F	10	P	P	A	P	P	P	D	P	P	P	P	P	P	P	P	P	P	P	P	F	P	P	(-

# DEPARTMENT OF MATHEMATICS

# Feedback Form

#### Personal Information:

Name of the Student: K. Riveya
Class : MECS
Phone Number : 8/2569 3 700
1. How would you rate your overall experience with the higher education coaching program?
(a) Excellent [ ] (b) Very Good [ ] (c) Good [ ] (d) Fair [ ] (e) Poor [ ]
2. Were the coaching materials and resources helpful for your higher education goals?
a)Yes [V] (b) No [ ]
3. Please share any specific topics or areas of the curriculum that you found particularly beneficial o
Lacking:
Vector space
4. Is problem solving session up to mark? (a) Yes [1] (b) No [1]
5. How useful the coaching for you:  Up grade the knowledge  6. Overall rating of the coaching 9
100 %
(a) Excellent [V] (b) Very Good [](c) Good [](d) Fair [](e) Poor []
7. Were your queries and concerns addressed promptly? Yes [V] No [ ]
8. To what extent do you believe this coaching program has helped you progress towards your higher
Education goals?
(a) Significantly [ ] (b) Moderately [ (c) Slightly [ ] (d) Not at all [ ]
9. Suggestions for Improvement:
No Need

10. Signature of the students: K. Divya.

### DEPARTMENT OF MATHEMATICS

### Feedback Form

Personal Information:
Name of the Student: 51, VQSU
Class : MECS
Phone Number : 832829706 \
1. How would you rate your overall experience with the higher education coaching program?
(a) Excellent [a] (b) Very Good [ ] (c) Good [ ] (d) Fair [ ] (e) Poor [ ]
2. Were the coaching materials and resources helpful for your higher education goals?
a)Yes [Q] (b) No [ ]
3. Please share any specific topics or areas of the curriculum that you found particularly beneficial of
Lacking:
vector space
4. Is problem solving session up to mark? (a) Yes [Q] (b) No [ ]
5. How useful the coaching for you:  UP grade the knowledge
5. Overall rating of the coaching?
100 %
(a) Excellent [ (b) Very Good [ ] (c) Good [ ] (d) Fair [ ] (e) Poor [ ]
7. Were your queries and concerns addressed promptly? Yes [\int No [ ]
3. To what extent do you believe this coaching program has helped you progress towards your higher
Education goals?
(a) Significantly [ (b) Moderately [ ] (c) Slightly [ ] (d) Not at all [ ]
. Suggestions for Improvement:
No need

10. Signature of the students:

G. Vasu

#### DEPARTMENT OF MATHEMATICS

#### Feedback Form

# Personal Information: Name of the Student: 61. Kusa Rajel : MECSE Phone Number : 9550 409659 1. How would you rate your overall experience with the higher education coaching program? (a) Excellent [ ] (b) Very Good [√] (c) Good [ ] (d) Fair [ ] (e) Poor [ ] 2. Were the coaching materials and resources helpful for your higher education goals? a)Yes [\(\sqrt{}\)] (b) No [ ] 3. Please share any specific topics or areas of the curriculum that you found particularly beneficial or Lacking: Ved8) Stale 4. Is problem solving session up to mark? (a) Yes $[\sqrt{\ }]$ (b) No $[\ ]$ 5. How useful the coaching for you: up grede the Knowlede 6. Overall rating of the coaching? 100% (a) Excellent [√] (b) Very Good [](c) Good [](d) Fair [](e) Poor [] 7. Were your queries and concerns addressed promptly? Yes [√] No [ ] 8. To what extent do you believe this coaching program has helped you progress towards your higher Education goals? (a) Significantly [ ] (b) Moderately [ ] (c) Slightly [ ] (d) Not at all [ ] 9. Suggestions for Improvement: No Need

10. Signature of the students: G. Kuzaryy

# DEPARTMENT OF MATHEMATICS

### Feedback Form

ľ	er	SO	nal	Information

Personal Information:
Name of the Student: k. Jarom
Class : MECS
Phone Number : 7382705775
1. How would you rate your overall experience with the higher education coaching program?
(a) Excellent [ ] (b) Very Good [ b) (c) Good [ ] (d) Fair [ ] (e) Poor [ ]
2. Were the coaching materials and resources helpful for your higher education goals?
a)Yes [a] (b) No [ ]
3. Please share any specific topics or areas of the curriculum that you found particularly beneficial or
Lacking: vecto space
4. Is problem solving session up to mark? (a) Yes [O] (b) No [ ]
5. How useful the coaching for you:  4. Overall rating of the coaching?  100 10
(a) Excellent [a] (b) Very Good [] (c) Good [] (d) Fair [] (e) Poor []
7. Were your queries and concerns addressed promptly? Yes [ No [ ]
8. To what extent do you believe this coaching program has helped you progress towards your higher
Education goals?
(a) Significantly [ ] (b) Moderately [b] (c) Slightly [ ] (d) Not at all [ ]
9. Suggestions for Improvement:
alo need
10. Signature of the students:

k. jabram

#### DEPARTMENT OF MATHEMATICS

### Feedback Form

### **Personal Information:**

Name of the Student: Galaca His
Class : MPCS
Phone Number : 8460039556
1. How would you rate your overall experience with the higher education coaching program?
(a) Excellent [4] (b) Very Good [] (c) Good [] (d) Fair [] (e) Poor []
2. Were the coaching materials and resources helpful for your higher education goals?
a)Yes [ (b) No [ ]
3. Please share any specific topics or areas of the curriculum that you found particularly beneficial or
Lacking: verta Spale
4. Is problem solving session up to mark? (a) Yes ( ) (b) No [ ]
5. How useful the coaching for you:
6. Overall rating of the coaching?
(a) Excellent [ ] (b) Very Good [ ] (c) Good [ ] (d) Fair [ ] (e) Poor [ ]  7. Were your queries and concerns addressed promptly? Yes [ ] No [ ]
7. Were your queries and concerns addressed promptly? Yes No [ ]
8. To what extent do you believe this coaching program has helped you progress towards your higher
Education goals?
(a) Significantly [ ] (b) Moderately [ ] (c) Slightly [ ] (d) Not at all [ ]
9. Suggestions for Improvement:
Níz-
10. Signature of the students:
G, vadavath;

### DEPARTMENT OF MATHEMATICS

### Feedback Form

Personal Information:
Name of the Student: B. Horiesh  Class: MPCS  Phone Number: 7095848944  Leve would you rate your overall experience with the higher education coaching program?
Class : MPCS
Phone Number : 7095848944
1. How would you rate your overall experience
(a) Excellent [ ] (b) Very Good [ ] (c) Good [ ] (d) Fair [ ] (e) Poor [ ]
2. Were the coaching materials and resources helpful for your higher education goals?
a)Yes [ ] (b) No [ ]
3. Please share any specific topics or areas of the curriculum that you found particularly beneficial or
Lacking:
4. Is problem solving session up to mark? (a) Yes [] (b) No [] 5. How useful the coaching for you: pgrade the knowledge 6. Overall rating of the coaching? loo-/.
(a) Excellent [ ] (b) Very Good [ ] (c) Good [ ] (d) Fair [ ] (e) Poor [ ]
7. Were your queries and concerns addressed promptly? Yes [ ] No [ ]
8. To what extent do you believe this coaching program has helped you progress towards your higher Education goals?  (a) Significantly [ ] (b) Moderately [ ] (c) Slightly [ ] (d) Not at all [ ]
9. Suggestions for Improvement: No held

10. Signature of the students: B. Horish.

#### DEPARTMENT OF MATHEMATICS

### Feedback Form

#### Personal Information:

Name of the Student: No Ramesh
Class : MPCS Phone Number : 9951830517  1. How would you rate your overall experience with the higher education coaching program?
Phone Number : 9951830517
1. How would you rate your overall experience with the higher education coaching program?
Excellent [ ] (b) Very Good [ ] (c) Good [ ] (d) Fair [ ] (e) Poor [ ]
2. Were the coaching materials and resources helpful for your higher education goals?
21 Yes [ ] (b) No [ ]
3. Please share any specific topics or areas of the curriculum that you found particularly beneficial or
Lacking:
4. Is problem solving session up to mark? (a) Yes [ ] (b) No [ ]
5. How useful the coaching for you: Of Grade the Knowledge
6. Overall rating of the coaching? \00 %
Excellent [ ] (b) Very Good [ ] (c) Good [ ] (d) Fair [ ] (e) Poor [ ]
7. Were your queries and concerns addressed promptly? Yes [ ] No [ ]
8. To what extent do you believe this coaching program has helped you progress towards your higher
Education goals?
(a) Significantly [ ] (b) Moderately [ ] (c) Slightly [ ] (d) Not at all [ ]
9. Suggestions for Improvement: W WRRd

10. Signature of the students: W. Ramesh

#### DEPARTMENT OF MATHEMATICS

### Feedback Form

Personal Information:
Name of the Student: B. Mukesh Class: MPCS
Class : MPCS
Phone Number :
1. How would you rate your overall experience with the higher education coaching program?
(a) Excellent [ ] (b) Very Good [ ] (c) Good [ ] (d) Fair [ ] (e) Poor [ ]
2. Were the coaching materials and resources helpful for your higher education goals?
a)Yes [ /] (b) No [ ]
3. Please share any specific topics or areas of the curriculum that you found particularly beneficial or
Lacking:
4. Is problem solving session up to mark? (a) Yes [ 1 (b) No [ ]
5. How useful the coaching for you: upgrade the knowledge,
6. Overall rating of the coaching? \OO \%
(a) Excellent [ (b) Very Good [ ] (c) Good [ ] (d) Fair [ ] (e) Poor [ ]
7. Were your queries and concerns addressed promptly? Yes [\sqrt{]} No []
8. To what extent do you believe this coaching program has helped you progress towards your higher
Education goals?
(a) Significantly [ ] (b) Moderately [ /] (c) Slightly [ ] (d) Not at all [ ]
9. Suggestions for Improvement: No Need

10. Signature of the students:

# DEPARTMENT OF MATHEMATICS

### Feedback Form

Personal Information:
Name of the Student: D. Havilerishna
Class : M P C S
Phone Number : 93912[9194]  1. How would you rate your overall experience with the higher education coaching program?
(a) Excellent [ ] (b) Very Good [ ] (c) Good [ ] (d) Fair [ ] (e) Poor [ ]
2. Were the coaching materials and resources helpful for your higher education goals?
a)Yes [ (b) No [ ]
3. Please share any specific topics or areas of the curriculum that you found particularly beneficial or
Lacking: vecto space.
4. Is problem solving session up to mark? (a) Yes [✓] (b) No [ ]
5. How useful the coaching for you: upgrade the knowledge.
6. Overall rating of the coaching? \ \ \O \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
(a) Excellent [ $$ ] (b) Very Good [](c) Good [](d) Fair [](e) Poor []
7. Were your queries and concerns addressed promptly? Yes [ No [ ]
8. To what extent do you believe this coaching program has helped you progress towards your higher
Education goals?  (a) Significantly [ (b) Moderately [ ] (c) Slightly [ ] (d) Not at all [ ]
9. Suggestions for Improvement: No Need

10. Signature of the students: D. havily ishnow.

#### DEPARTMENT OF MATHEMATICS

#### Feedback Form

Name of the Stude	nt: G. Usha
Class	: MECS
Phone Number	: 7569142493
1. How would you	rate your overall experience with the higher education coaching program?
(a) Excellent [	] (b) Very Good [ (c) Good [ ] (d) Fair [ ] (e) Poor [ ]
2. Were the coachir	ng materials and resources helpful for your higher education goals?

3. Please share any specific topics or areas of the curriculum that you found particularly beneficial or Lacking:

4. Is problem solving session up to n	nark? (a) Yes [ <b>J</b> (b) No [ ]
5. How useful the coaching for you:	upgrade the Knowledge
6. Overall rating of the coaching?	

(a) Excellent [ (b) Very Good [ ] (c) Good [ ] (d) Fair [ ] (e) Poor [ ]

7. Were your queries and concerns addressed promptly? Yes [ No [ ]

8. To what extent do you believe this coaching program has helped you progress towards your higher Education goals?

(a) Significantly [ (b) Moderately [ ] (c) Slightly [ ] (d) Not at all [ ]

9. Suggestions for Improvement:

**Personal Information:** 

a)Yes [ (b) No [ ]

No need

10. Signature of the students:

Gr. Usha

### DEPARTMENT OF MATHEMATICS

### Feedback Form

### Personal Information:

Name of the Student: G. Sai Krishna
Class : $M \in CS$
Phone Number : 7 3 96124 719
1. How would you rate your overall experience with the higher education coaching program?
(a) Excellent [ ] (b) Very Good [ $$ ] (c) Good [ ] (d) Fair [ ] (e) Poor [ ]
2. Were the coaching materials and resources helpful for your higher education goals?
a)Yes [ \(  \)] (b) No [ ]
3. Please share any specific topics or areas of the curriculum that you found particularly beneficial or
Lacking: $PdE$
4. Is problem solving session up to mark? (a) Yes [ $\sqrt{\ }$ ] (b) No [ ]
5. How useful the coaching for you: UP grade the Knowledge
6. Overall rating of the coaching? 100 %
(a) Excellent [v] (b) Very Good [](c) Good [](d) Fair [](e) Poor []
7. Were your queries and concerns addressed promptly? Yes [ V ] No [ ]
8. To what extent do you believe this coaching program has helped you progress towards your higher
Education goals?
(a) Significantly [v] (b) Moderately [ ] (c) Slightly [ ] (d) Not at all [ ]
9. Suggestions for Improvement: No need.

G. Sai Krishna

10. Signature of the students:

# 2018-19

# **PHOTO GALLERY**



