



GOVERNMENT DEGREE COLLEGE (MEN)

ACCREDITED BY NAAC WITH B++ (CGPA 2.90)

Srikakulam - 532001, Andhra Pradesh, India

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



Department of Physics

Minutes of the meeting

The members of the department of Physics met today (09.05.2022) in the Department of Physics under the incharge of Dr.G.V.S.Jayapala rao ,Incharge ,Department of Physics ,GDC(M),Srikakulam and discussed the following agenda.

Agenda:

1. PLAN TO CONDUCT COACHING FOR THE JOINT ADMISSION TEST (JAM) FOR MSc. ADMISSION

After taking resolution of the department will conduct coaching for the Joint Admission Test(JAM) for MSc Admission from 01.06.2022 to 22.06.2022 from Monday to Saturday from 9.00 am to 9.45 am.

Signatures:-

1

2

3 (K. Ravi Kumar)

4

In - Charge
Department Of Physics
Government Degree College (Men),
SRIKAKULAM



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Department of Physics,

*Government Degree College (M),
Srikakulam.*

Circular

This is to inform all the students that the department of Physics will conducting coaching for the Joint Admission Test(JAM) for MSc Admission from 01.06.2022 to 22.06.2022 from Monday to Saturday from 9.00 am to 9.45 am.

Interested students give their names to Sri.R.Ravi kumar,Lecturer in Physics on or before 31.05.2022.

Signatures:

1

2

3 (R.Ravi Kumar)

4



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DEPARTMENT OF PHYSICS

GUIDANCE FOR COMPETITIVE EXAMINATION

COACHING FOR THE JOINT ADMISSION TEST (JAM) FOR MSc. ADMISSION

REPORT 2022-2023

Department of Physics, Government Degree College(Men),Srikakulam conducted Joint Admission Test (JAM) coaching for the students interested to appear for the test. In charge and lecturers of department of physics involved to teach different topics of the coaching. The coaching was commenced on 01/06/2022. The course was scheduled from Monday to Saturday from 9.00 am to 9.45 am. Four students attended the coaching. Detailed discussion, Conceptual development and problem-solving session of the following topics were done:

- **Optics:** Interference, Diffraction, Polarization
- **Classical and Quantum Mechanics:** Lagrangian and Hamiltonian Formulations of Classical Mechanics, General Formalism of Quantum Mechanics, Schrödinger equation and its applications
- **Electricity and Electrodynamics:** Alternating Current and Network Theorems, Electrostatics and Magneto statics, Maxwell's Equations and Electromagnetic wave propagation
- **Relativity and Molecular Spectroscopy:** Special Theory of Relativity, Molecular, and Atomic Spectroscopy
- **Digital Electronics:** Boolean algebra and logic gates, Combinational and Sequential logic
- **Thermal and Statistical Physics:** Equation of state for gases, laws of thermodynamics, Thermodynamic relations, Statistical mechanics

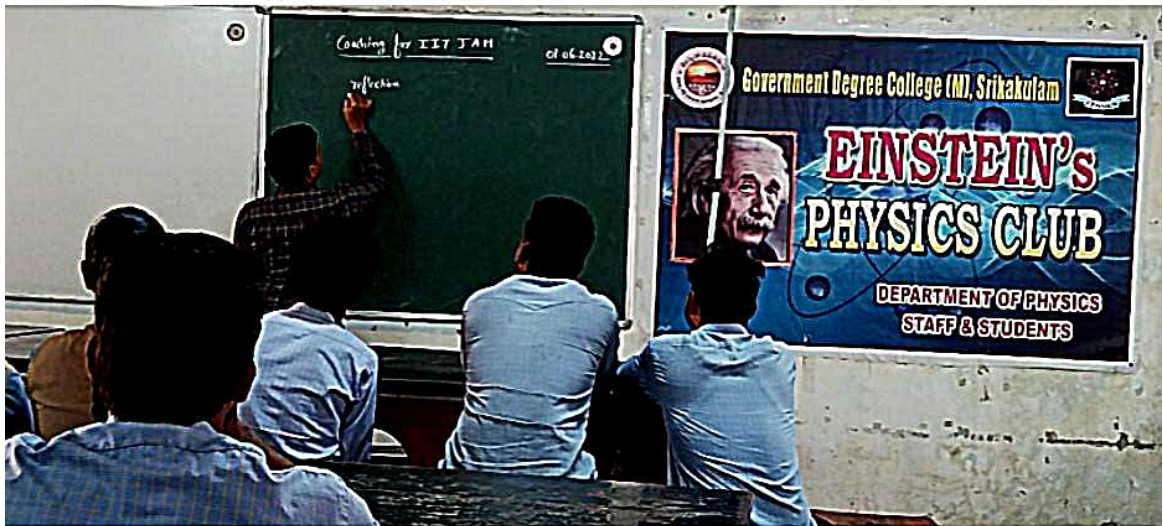

In - Charge
Department Of Physics
Government Degree College (MEN),
SRIKAKULAM

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 22/06/2022.

Photo's of the activity :



[Handwritten signature]



Name of the Student	Date :								Date :								Date :							
SUBJECT ROLL NOS.	01/06	02/06	03/06	04/06	05/06	06/06	07/06	08/06	09/06	10/06	13/06	14/06	15/06	16/06	17/06	18/06	20/06	21/06	22/06	4	5	6		
K. Akshay Kumar	P	/	P	P	✓	P	P	P	P	✓	A	P	P	P	✓	P	P	P						
G. Pavitra	P	/	P	P	a	a	a	P	P	✓	P	P	P	P	✓	P	P	P						
3. Po. sivaji	P	/	P	P	✓	P	P	P	P	a	P	P	P	P	✓	A	P	P						
4. A. Hanu Kumar	P	/	P	P	✓	P	P	P	a	✓	P	P	A	P	a	P	P	P						
5. P. Hanu Kamta	P	/	P	P	a	P	P	A	P	✓	P	P	P	P	✓	P	P	a						
6. P. Sravani	P	/	P	P	✓	P	P	P	P	✓	P	P	P	P	✓	P	P	P						
7. B. Harshavardan Reddy HPE	P	/	P	P	✓	P	a	A	P	✓	P	P	P	P	✓	P	P	P						
8. K. Vamsi	P	/	P	a	✓	P	P	P	P	✓	P	P	P	P	✓	P	P	P						
9. Ch. Chiranjeevi	P	/	a	P	a	P	P	P	P	✓	P	P	P	P	✓	P	P	P						
10. A. Vinod Kumar HPE	P	/	P	P	✓	P	P	P	P	a	A	P	P	a	✓	P	P	P						
	10/10		9/10			9/10	8/10			8/10	10/10	9/10			9/10	10/10								
	K	P	K	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P						

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM

DEPARTMENT OF PHYSICS

FEEDBACK FORM

COACHING FOR THE JOINT ADMISSION TEST(JAM)
(01.06.2022 TO 22.06.2022)

1. Name of the Student : G. pavithra
2. Class : 03 MPE
3. Did the Coaching fulfil its objective : yes
4. Were the concepts explained in coaching useful to JAM : Yes
5. Is problem-solving session up to mark : Yes
6. Percentage of syllabus covered : 80%
7. How useful the coaching for you : It increases my problem solving skills
8. Overall Rating of the coaching : Good.
9. Suggestions if any : If time period of the coaching increase -s then it is useful
10. Signature of the Student : G. pavithra

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM

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FEEDBACK FORM

COACHING FOR THE JOINT ADMISSION TEST(JAM)

(01.06.2022 TO 22.06.2022)

1. Name of the Student : A. Vinod Kumar
2. Class : III MPE
3. Did the Coaching fulfil its objective : Yes
4. Were the concepts explained in coaching useful to JAM : Yes
5. Is problem-solving session up to mark : Yes
6. Percentage of syllabus covered : 70%.
7. How useful the coaching for you : It increases my problem solving skills
8. Overall Rating of the coaching : Good
9. Suggestions if any : If time period of the coaching increases then it is useful
10. Signature of the Student : A. Vinod Kumar.

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM

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FEEDBACK FORM

COACHING FOR THE JOINT ADMISSION TEST(JAM)
(01.06.2022 TO 22.06.2022)

1. Name of the Student : ch. chixanjeevi
2. Class : III MPCS
3. Did the Coaching fulfil its objective : Yes
4. Were the concepts explained in coaching useful to JAM : yes
5. Is problem-solving session up to mark : Yes
6. Percentage of syllabus covered : 80%.
7. How useful the coaching for you : It increases my problem solving skills.
8. Overall Rating of the coaching : Good
9. Suggestions if any : If time period of the coaching increases then it is useful
10. Signature of the Student : ch. chixanjeevi

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM

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FEEDBACK FORM

COACHING FOR THE JOINT ADMISSION TEST(JAM)

(01.06.2022 TO 22.06.2022)

1. Name of the Student : P. Mani kanta
2. Class : III MPC_s
3. Did the Coaching fulfil its objective : Yes
4. Were the concepts explained in coaching useful to JAM : Yes
5. Is problem-solving session up to mark : Yes
6. Percentage of syllabus covered : 75%
7. How useful the coaching for you : It increases my problem solving skills.
8. Overall Rating of the coaching : Good
9. Suggestions if any : If time period of the coaching increases then it is useful
10. Signature of the Student : P. Mani kanta

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM

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FEEDBACK FORM

COACHING FOR THE JOINT ADMISSION TEST(JAM)
(01.06.2022 TO 22.06.2022)

1. Name of the Student : P. Sravani
2. Class : III MPCS
3. Did the Coaching fulfil its objective : Yes
4. Were the concepts explained in coaching useful to JAM : Yes
5. Is problem-solving session up to mark : Yes
6. Percentage of syllabus covered : 80%.
7. How useful the coaching for you : It increases my problem solving skills.
8. Overall Rating of the coaching : Good.
9. Suggestions if any : If time period of the coaching increases then it is useful.
10. Signature of the Student : P. Sravani.

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FEEDBACK FORM

COACHING FOR THE JOINT ADMISSION TEST(JAM)
(01.06.2022 TO 22.06.2022)

1. Name of the Student : A. Manoj Kumar
2. Class : III (H.P.S)
3. Did the Coaching fulfil its objective : Yes
4. Were the concepts explained in coaching useful to JAM : Yes
5. Is problem-solving session up to mark : Yes
6. Percentage of syllabus covered : 70%
7. How useful the coaching for you : This coaching is very useful to increase my conceptual thinking.
8. Overall Rating of the coaching : Good
9. Suggestions if any : If it is implemented more than 1 month it is very beneficial
10. Signature of the Student : A. Manoj Kumar.

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FEEDBACK FORM

COACHING FOR THE JOINT ADMISSION TEST(JAM)
(01.06.2022 TO 22.06.2022)

1. Name of the Student : K. Vamsi
2. Class : III MPCS
3. Did the Coaching fulfil its objective : Yes
4. Were the concepts explained in coaching useful to JAM : Yes
5. Is problem-solving session up to mark : Yes
6. Percentage of syllabus covered : 75%.
7. How useful the coaching for you : This coaching is very useful to increase my conceptual thinking.
8. Overall Rating of the coaching : Good
9. Suggestions if any : If it is implemented more than 1 month it is very beneficial
10. Signature of the Student : K. Vamsi

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM

DEPARTMENT OF PHYSICS

FEEDBACK FORM

COACHING FOR THE JOINT ADMISSION TEST(JAM)
(01.06.2022 TO 22.06.2022)

1. Name of the Student : B. Harshavardhan Reddy
2. Class : (MPE) III
3. Did the Coaching fulfil its objective : yes
4. Were the concepts explained in coaching useful to JAM : yes
5. Is problem-solving session up to mark : yes
6. Percentage of syllabus covered : 70%
7. How useful the coaching for you : This coaching is very useful to increase my conceptual thinking
8. Overall Rating of the coaching : Good
9. Suggestions if any : If it is implemented more than 1 month it is very beneficial
10. Signature of the Student : B. Harshavardhan Reddy

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM

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FEEDBACK FORM

COACHING FOR THE JOINT ADMISSION TEST(JAM)
(01.06.2022 TO 22.06.2022)

1. Name of the Student : P. Sivaji
2. Class : III MPCS
3. Did the Coaching fulfil its objective : yes
4. Were the concepts explained in coaching useful to JAM : yes
5. Is problem-solving session up to mark : yes
6. Percentage of syllabus covered : 75%
7. How useful the coaching for you : This coaching very useful to increase my conceptual thinking
8. Overall Rating of the coaching : good
9. Suggestions if any : If it is implemented more than 1 month it is very beneficial
10. Signature of the Student : P. Sivaji

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FEEDBACK FORM

COACHING FOR THE JOINT ADMISSION TEST(JAM)
(01.06.2022 TO 22.06.2022)

1. Name of the Student : K. Akshay kumar
2. Class : Final M.P.E
3. Did the Coaching fulfil its objective : yes
4. Were the concepts explained in coaching useful to JAM : yes
5. Is problem-solving session up to mark : yes
6. Percentage of syllabus covered : 75%
7. How useful the coaching for you : It is very useful for critical thinking
8. Overall Rating of the coaching : Very good
9. Suggestions if any : If it is implemented two months then it is Very useful
10. Signature of the Student : K. Akshay kumar

Student's attendance:

https://drive.google.com/file/d/1oLEAcBFJVMB4UwrjcNRDDgO0KRjY5-lZ/view?usp=drive_link

Student's Feedback:

https://drive.google.com/file/d/1oKlrapOw7Cx1SFLngagLRsW2TYQH_sq0/view?usp=drive_link

Admit cards for the benefited students:

Konada Akshay Kumar ,M.Sc Physics,University of Hyderabad


<https://drive.google.com/open?id=1jtRfq5q6O2hMEI2N7vZfy9LqCLsx4rlg>

PARANKUSAM SRAVANI ,M.Sc Physics,Andhra University

https://drive.google.com/open?id=1xHOT93xGbEJvGZ9jPPFcyfcb3tMsc_Sl

Ponnana Sivaji,M.Sc Physics, Andhra University

<https://drive.google.com/open?id=1g8m9MkNmEQ5bm5u3nTPkjFeBx3y-3V56>


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