



3.2.2

Workshops and Seminars

2017-18

DEPARTMENT OF PHYSICS

Kakatiya Government College Hanamkonda

Telangana State

Seminars and Workshops

DEPARTMENT OF PHYSICS

2017-18

Sl.No	Name of the Workshop/ Seminar	Number of Participants	Date From – To
1	Seminar on Semiconductors - Dr.P.Bala Bhaskar, Principal,GDC Cheriyal	42	31.07.2017
2	Seminar on Quantum Mechanics - Dr.V.R.K.Prasad	45	30. 11.2017
3	Workshop for Physical Science s Teachers	109	15.12.2017
4	one Day Workshop on Experiments in Physics - Sponsored by IAPT	64	09.04.2018
5	Seminar on Cathode Ray Oscilloscope - Dr.B.Venkataram Reddy	133	19.04.2018

Place: Hanamkonda

A seminar on Semiconductors
Resource Person: Dr.P.Balabhaskar,
Principal, GDC Cheriya
Date: 31.07.2017



P. Myrthy Lakshmi
PRINCIPAL
KAKATIYA GOVT COLLEGE
Hanamkonda.

DEPARTMENTAL RESOLUTIONS

Departmental Meetings

25

27.07.2017

Departmental meeting is held today i.e. on 27.07.2017 in the department under the chairmanship of K. Rajivulathi Iyer, Dept. of Physic.

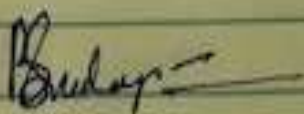
It is unanimously resolved to conduct a seminar on "Semiconductors" on 31.07.2017.

Dr. P. Bala Bhaskar Principal, GDC, Changanassery has kindly given his consent to be the resource person for the seminar. Mr. T. Jayaram Kumar Lecturer in Physics is requested to take the responsibility as co-convener for the said programme.

All the faculty members of the department will be the members of the committee formed for the smooth conduct of the above said programme.





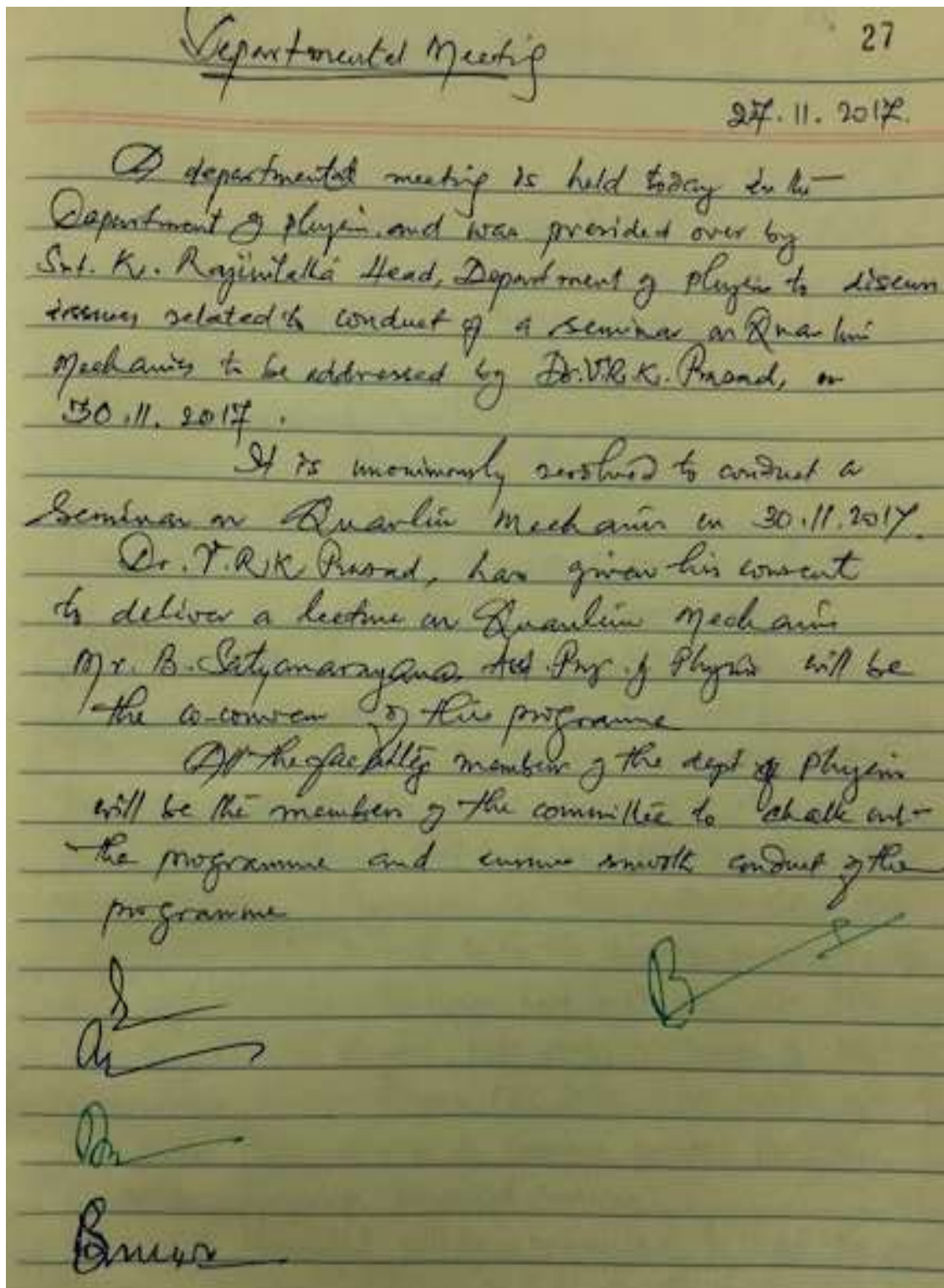




Kakatiya Govt. College, Hanamkonda
Department of Physics
Seminar on Quantum Mechanics
Resource Person: Dr.V.R.K.Prasad
.Date: 30.11.2017



DEPARTMENTAL RESOLUTIONS



KAKATIYA GOVERNMENT COLLEGE – HANAMKONDA

Dist: Warangal, Telangana State - 506001

(Affiliated to Kakatiya University, Warangal. Accredited by NAAC "A")

DEPARTMENT OF PHYSICS

ACADEMIC YEAR 2017-18

REPORT ON

WORKSHOP FOR PHYSICAL SCIENCES TEACHERS



Date: 15.12.2017

Subject: Physical Science (Physics)

Organized By:

DEPARTMENT OF PHYSICS

KAKATIYA GOVERNMENT COLLEGE, HANAMKONDA

V. Nagesh Babu
PRINCIPAL
KAKATIYA GOVT COLLEGE
Hanamkonda.



Inaugural Session:

Sri.T.Jeevan Kumar, Lecturer in Physics is welcoming the gathering and elaborating the significance of workshop

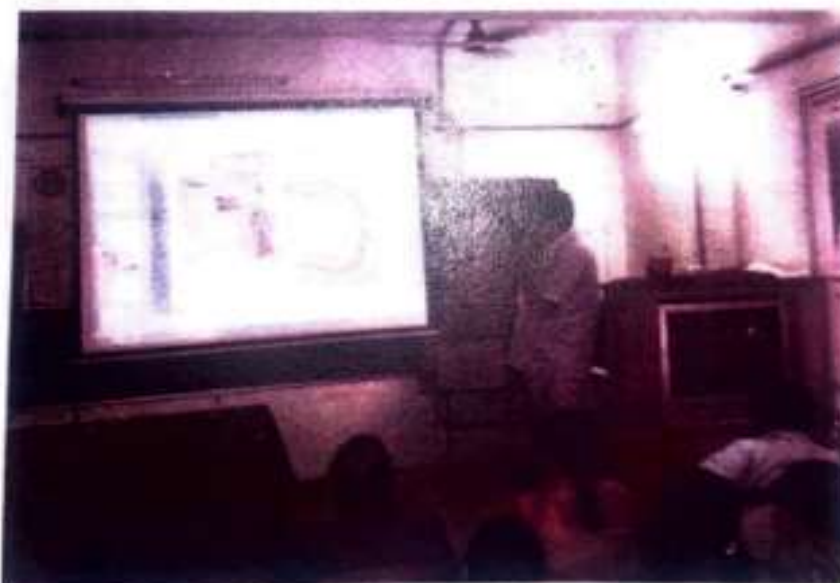


Dr.V.Vijayalaxmi, Principal and Convener, One Day workshop for Physical Sciences Teachers- Dec – 2017 is delivering her inaugural address to the participants, Smt.K.Rajinilatha, Incharge , Dept.of Physics and coordinator of the Workshop can be seen on the dais.

V. Vijayalaxmi
PRINCIPAL
KAKATIYA GOVT COLLEGE
Hanamkonda.



Lecture-4(part-I) : Sri.K.Madhusudan, Lecturer in Physics, SRR Govt UG & PG College, Karimnagar is presenting a talk on "Principles of Electromagnetism (10th class Physical Science)" with the help of power point presentation as well as performance of the same with relevant apparatus at hand.



Lecture-4 (part-II): Sri.K.Madhusudan, Lecturer in Physics, SRR Govt UG & PG College, Karimnagar is presenting a talk on "Principles of Electromagnetism (10th class Physical Science)" with the help of power point presentation as well as performance of the same with relevant apparatus at hand.

V. Sujana Lakshmi
PRINCIPAL
KAKATIYA GOVT COLLEGE
Hanamkonda.



Participants are enthusiastically listening and getting down notes of topics and assignments of different topics pertaining to the IT & social sciences (IT & S).



lectures: Participants along with a guest from Karnataka IT & IIT, Bangalore are seen concentrating for the sessions provided over by the participants at the end of the day.

V. Mysara Lakshmi
PRINCIPAL
KAKATIYA GOVT COLLEGE
 Hanamkonda.



Lecture-3 : Dr.K.Narendar Reddy, Junior Lecturer in Physics, Govt Junior College, Hanamkonda is delivering a talk on "Current Electricity (10th class Physical Science)" in a heuristic manner just with the help of a meter scale, thread and chalk based on simple linear geometric concepts.



Lab Activities - Set-II : Participants are trying to perform the experimental activity "Magnetic lines of force" on their in order to have a hands on experience Kumari while Kumari, Swetha and Kumari, Sindhuja, I-MSC(Physics) students of Kakatiya Govt Degree College, Hanmkonda are explaining and assisting them with the help of beautifully calligraphed charts, diagrams and very easily available equipments.

V. Vyvira Lakshmi
PRINCIPAL
KAKATIYA GOVT COLLEGE
Hanamkonda.



Lecture-1 : Sri.T.Jeevan Kumar, Lecturer in Physics is presenting a talk on "Reflection of Light (Ray Optics – 10th class Physical Science)" with the help of power point presentation.



Lab Activities - Set-I : Sri.B.Raju, Lecturer in Physics, Govt Degree College, Eturnagaram is demonstrating to Smt Vasanthi, deputy DEO, Warangal Division a series of experiments and making them to have a hands on experience to take readings on their owns, on "Electricity, Ohm's la etc (10th class Physical Science)" with the help of beautifully calligraphed charts, diagrams and very easily available objects, while Sri.T.Jeevan Kumar and Sri.J.Swamy are arranging other experimental arrangements.

V. Nageswari Saldob.
PRINCIPAL
KAKATIYA GOVT COLLEGE
Hanamkonda.



Lecture-3 : Dr.K.Narender Reddy, Junior Lecturer in Physics, Govt Junior College, Hanamkonda is delivering a talk on "Current Electricity (10th class Physical Science)" in a heuristic manner just with the help of a meter scale, thread and chalk based on simple linear geometric concepts.



Lab Activities - Set-II : Participants are trying to perform the experimental activity "Magnetic lines of force" on their in order to have a hands on experience Kumari while Kumari. Swetha and Kumari. Sindhuja, I-MSC(Phystes) students of Kakatiya Govt Degree College, Hanmkonda are explaining and assisting them with the help of beautifully calligraphed charts, diagrams and very easily available equipments.

V. N. Lakshmi
PRINCIPAL
KAKATIYA GOVT COLLEGE
Hanamkonda.



Participants of the Workshop

Session Wise Photographs



Lab Activities - Session III - Participants are actively engaged in learning process in the experimental activities - Reflection of Light using T-Joint and Mirror. Experiments on Physics - Kakatiya Govt Degree College - Hanamkonda - (Dhanwanthari Hall) during the workshop with the help of beautifully color-coded charts, diagrams and well used available equipments.



Session III - Session III - Participants are actively engaged in learning process in the experimental activities - Reflection of Light using T-Joint and Mirror. Experiments on Physics - Kakatiya Govt Degree College - Hanamkonda - (Dhanwanthari Hall) during the workshop with the help of beautifully color-coded charts, diagrams and well used available equipments.



Lab Activities - Session IV - Self Study - Experiments on Physics - Govt Degree College - Hanamkonda - demonstrating the participants a series of experiments on Dispersion of Light with Spectrometer and Newton's Experiment and making them to have a hands-on experience to take readings on their own with the help of beautifully color-coded charts, diagrams and very clearly available objects.



Session IV - Session IV - Participants are actively engaged in learning process in the experimental activities - Dispersion of Light with Spectrometer and Newton's Experiment and making them to have a hands-on experience to take readings on their own with the help of beautifully color-coded charts, diagrams and very clearly available objects.

V. Mysire Lalde
PRINCIPAL
KAKATIYA GOVT COLLEGE
 Hanamkonda.

DEPARTMENTAL RESOLUTIONS


21
11.12.2017

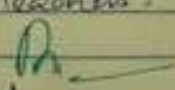
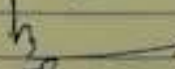
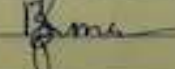
Departmental Meeting

A departmental meeting is held today in the Dept of Physics and was presided over by Smt. K. Rajini Lakshmi, Head, Dept of Physics to discuss the issues pertaining to the conduct of a workshop for Physical Sciences Teachers of Warangal Dist:

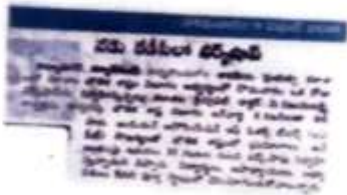
It is unanimously resolved

1. To conduct a workshop for Physical Sciences Teachers of Warangal Dist. 15.12.2017.
2. A committee comprising the faculty members of the Dept. with B. Sathyanarayana as coordinator, Sri. T. Jeevan Kumar, Sri. J. Suresh, Sri. Y. Devadas and Dr. G. Venkatesh as members is constituted.
3. Dr. M. V. Ramana Principal, SR Govt Degree College Kothigudem, Dr. K. Narendra Reddy Lect. in Physics, GJC Himmankonda, Dr. Ch. Mathi Sathyan, Lect. in Physics, SR Govt Degree College, Kothigudem, T. Jeevan Kumar, Lect. in Physics, KAC, HNK, have given their consent to be the resource persons for the theoretical sessions. B. Raju, Lect. in Physics, GJC, Himmankonda, J. Suresh, Lect. in Physics, KAC HNK, T. Jeevan Kumar, KAC-HNK, Y. Devadas, Lect. in Physics, KAC HNK have kindly agreed to render their services as resource persons for the hands-on-experience practical sessions.
4. The DEO, Warangal will be requested to treat the period of the said programme as on duty for the participating teachers.



KAKATIYA GOVT.COLLEGE, HANAMKONDA
DEPARTMENT OF PHYSICS
One Day workshop on Experiments in Physics
Date: 09.04.2018



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 వరంగల్ లోకం
 24x7



నవ వరంగల్ పత్రిక
 వరంగల్ లోకం
 24x7

G. Mysiraj Laksho
PRINCIPAL
KAKATIYA GOVT COLLEGE
Hanamkonda.

DEPARTMENT OF PHYSICS - KAKATIYA GOVERNMENT COLLEGE - HANAMKONDA

ONE DAY WORKSHOP ON EXPERIMENTS IN PHYSICS - 2018

9th April 2018



Sponsored by
INDIAN ASSOCIATION OF PHYSICS TEACHERS (IAPT)

Telangana (RC22)

Date: 08-04-2018

PRESS NOTE

The Department of Physics, Kakatiya Government College, Hanamkonda is organizing a One Day Workshop on "Experiments in Physics" on 9th April, 2018. This workshop consists of lectures by Prof. B. Venkatram Reddy, Kakatiya University, Warangal and Dr. M. Venkata Ramana, Principal, SRA&S UG and PG College, Kothagudem on focus areas, "The role of experiments in physics, Working and applications of CRO (Cathode Ray Oscilloscope), the phenomenon and applications of Hall Effect, Determination of 'specific charge (e/m) of electron' (magnetron method), Exhibition of diffraction phenomenon using day to day objects" and demonstrations of the experiments. This workshop is mainly aimed at giving a thorough understanding and the philosophy of experiments in physics for MSc (Physics) and final BSc students and lecturers of different colleges. Interested students and teachers can contact the workshop coordinator at 9441278378.

Yours Truly

Workshop Coordinator


Bairy Satyanarayana

Organizing Secretary

K. Rajanilatha

Chairperson and Principal

Dr. V. Vijayalakshmi



ONE DAY WORKSHOP ON EXPERIMENTS IN PHYSICS

9th April 2018

Sponsored by

INDIAN ASSOCIATION OF PHYSICS TEACHERS (IAPT)


Telangana (RC22)

Organized by

DEPARTMENT OF PHYSICS


KAKATIYA GOVERNMENT COLLEGE (NAAC "A")

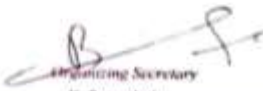
HANAMKONDA, WARANGAL URBAN (DIST), TELANGANA

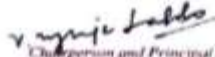


Part: Certificate

This is to certify that Mr/Ms/ _____ *VIII Year MSc/BSc/Lecturer*
in/Assistant/Associate Professor/ of Physics _____ *College,*
 _____ *has participated in the ONE DAY WORKSHOP ON EXPERIMENTS IN PHYSICS -*
2018 held on 9th of April, 2018.


 Coordinator
 B. Sanyasirama


 Organizing Secretary
 K. Rajanilatha


 Chairman and Principal
 Dr. P. Vijaya Lakshmi

DEPARTMENT OF PHYSICS - KAKATIYA GOVERNMENT COLLEGE - HANAMKONDA



ONE DAY WORKSHOP ON EXPERIMENTS IN PHYSICS - 2018

9th April 2018

Sponsored by Set - 1

INDIAN ASSOCIATION OF PHYSICS TEACHERS (IAPT)


Telangana (RC-22)

Registration of Participants

S.No.	Name Of The Participant	Course Studying/Des. position	Address (College)	Amount Paid (Rs)	Mobile No	Email Id	Signature
1	K. Sowitha	MSc-Phy	Kakatiya Govt college	50	9833409715	sowithasowitha@gmail.com	Sowitha
2	J. Soundarya	MSc-Phy	KGC	50	9505813459	soundaryajad@gmail.com	Soundarya
3	P. Vinutha	MSc-Phy	KGC	50	9550781800	vinuthapadma@gmail.com	P Vinutha
4	K. Rajanilatha	BSc-Phy	New science	50	9573901300	kadambajini.karthi@gmail.com	Rajanilatha
5	G. Subhashini	MSc-Phy	SVS	50	9033999082	subhashinigandhi@gmail.com	Subhashini

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PRINCIPAL
KAKATIYA GOVT COLLEGE
Hanamkonda.

DEPARTMENTAL RESOLUTIONS

Departmental Meeting

02.04.2018.

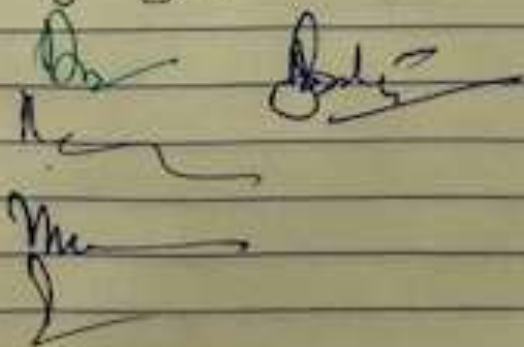
A departmental meeting is held today i.e. 02.04.18 under the chairmanship of Smt. K. Rajinikanta regarding the conduct of one day workshop on experiments in Physics sponsored by IAPT, Selangana Chapter (PC-22).

It is unanimously resolved to conduct one day workshop on experiments in Physics on 09.04.2018.

The Workshop will have the lectures by Prof. B. Venkateswara Reddy Prof. of Physic. KV. Ugl & Dr. M. Venkata Ramana, Principal SR Arts & Science V.P. & P.G. College, Kothagudem on topics like 'The role of experiment, in Physics, working application of QED, The Hall Effect of an electron and exhibition of Diffraction phenomenon using day to day objects and the demonstration of various experiments'.

This workshop mainly focuses at giving a thorough understanding of experiment, in physics for M.Sc (Physics) and Final B.Sc Physics Students and lecturers of different colleges.

Dr. B. Satyanarayana Asst. Prof. of Physics will be the workshop coordinator with other faculty members as the members of organizing committee.





A Seminar on Cathode Ray Oscilloscope
Resource Person: Prof.B.Venkat Ram Reddy,
Prof.of Physics, Dept.of Physics, Kakatiya University, Warangal
Date: 19.04.2018



N. Mysuru Lakshmi
PRINCIPAL
KAKATIYA GOVT COLLEGE
Hiranabada

DEPARTMENTAL RESOLUTIONS

Departmental Meeting

33

16.04.2018.

A departmental meeting is held regarding the conduct of a seminar on CRO.

It is resolved to conduct the seminar on 19.04.2018. Dr. B. Venkatram Reddy has given the consent to be the resource person.

Dr. Y. Dewadas will be the coordinator of the organizing committee with other faculty members and members of the committee.









