

2018 — 2019

MANA TV PROGRAM.

# MANA TV Programme

Topic : Nuclear Properties & Models,  $\alpha$ -decay  
 class / group : III B.S.C MPC & MPCU.  
 Date : 24-07-18  
 Name of the Presenter : Sri M. Sudhadhar, SCIM  
 GDC, Tanaku

## Signatures of Students attended:

1. T. Kalpana	T. Kalpana
2. O. Padmavati	T. Kalpana.
3. D. Padmaja	D. padmasa
4. K. Divya	K. Divya
5. M. Silpa	M. Silpa.
6. M. Tejasree	M. Tejasree
7. N. Gowthami	N. Gowthami
8. P. Kavitha	P. Kavitha
9. P. Rojadevi	P. Rojadevi
10. S. Sumiya	S. Sumiya
11. S. Sumiya Kousar	S. sumiya kouskar
12. Y. Lalitha	Y. Lalitha

## Feed back of Students;

Sir has explained very well. He explained the fundamentals and properties of nucleus, the nuclear models and Gamow's theory of  $\alpha$ -decay. This is very useful from exam point of view.

*[Signature]*

P. Sathya Kumar  
Co-ordinator

Date \_\_\_\_\_  
Page \_\_\_\_\_

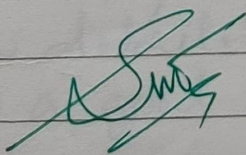
Topic : Aberration, Achromatism, coma & Astigmatism  
class / group : II B.Sc.  
Date : 30-07-18  
Name of the Presenter : Dr. Jyothi, PRGDCCA,  
Kakinada

Signatures of Students;

1. R. Chandana	R. Chandana
2. A. Rasi	A. Rasi
3. M. Ashuja Begum	M. Ashuja Begum
4. K. Asha	K. Asha
5. G. Nagajyothi	G. Nagajyothi
6. V. Sambani Gayathri	V. Sambani Gayathri
7. K. Sravani	K. Sravani
8. M. Tejaswini	M. Tejaswini
9. V. Thulasi bai	V. Thulasi bai

Feed back from students :

Dr. Jyothi explained well all the topics and very well understood by students



P. Sobalatha  
Co-ordinator

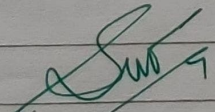
Topic : PN Junction diode, zener diode  
 Date : 24/9/18 Transistor  
 class / group : III B.Sc. IV Semester  
 Name of the presenter : Smt. B. Durga Lakshmi  
 SCM GDC, Tanaker

Names of students attended:

1. S. Sumiya	3. Sumaya
2. M. Silpa	M. Silpa
3. T. Kalpana	T. Kalpana
4. M. Tejasree	M. Tejasree
5. P. Kavitha	P. Kavitha
6. P. Rajadevi	P. Raja Devi
7. O. Padmarathi	O. Padmarathi
8. K. Divya	K. Divya
9. D. Padmaja	D. Padmaja

Feed back from Students :

Madam explained the semiconductors, P-type N-type and Junction formation, PN Junction diode, zener diode and transistor characteristics in detail. Its very useful and students benefited. Its a good presentation.

  
 (CDR A. SUTAJA SWARNA SMTIHA)

P. Sobha Latha  
 Co-ordinator

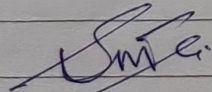
topic : Properties of matter waves,  
 Schrodinger equation & 1d Potential box  
 class/group : III B.Sc. IV Sem  
 date : 05-11-18  
 Topic Resource Person : Smt. G. Swarna Latha  
 GDC, Srikalakulam

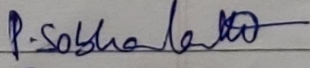
Students attended:

1. P. Roja devi	P. Roja devi
2. M. Tejasree	M. Tejasree
3. T. Kalpana	T. Kalpana
4. S. Sumya	S. Sumya
5. O. Padmarathi	O. Padmarathi
6. K. Divya	K. Divya
7. Y. Lalitha	Y. Lalitha
8. D. padmaja	D. padmaja
9. N. Gowthami	N. Gowthami

Feedback:

Swarna Latha madam explained hypothesis of matter waves, properties of matter waves. She explained time dependent and independent Schrodinger equations and one dimensional potential well.

  
 CDR A. Cwaja Swarna Latha

  
 Co-ordinator