**6.5.1 IQAC Initiatives** 

# KURNOOL



# 1. PEER LEARNING PROGRAMME 2. SCIENCE EXPO

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# **Department: Computer Science and Applications**

Date :14-09-2015



**Brief Report :**IIIB.ScMPCs student explaining Email advantages and disadvantages for I BACE students.

# **Department: Zoology**

#### **Date :**11.09.15



**Brief Report:** III year BZC student G.Blessy explained the Life cycle of round worms, to IBZC year students. Nearly 45 students participated.

# **Department: Psychology**

**DATE: 8-9-2015** 



**BRIEF REPORT**: Psychology student K.Jayalakshmi gave a lecture on Mental health to II Year Students

**OUTCOME:** students understood the topic and inspired by their fellow student.

### **Department: English**

Date: 8.3.15



Brief Report: Srinidhiof IIIB.A Communicative English enlightened the students on the importance of Women's Day, on the occasion of Women's' Day celebration.

Outcome: Students understood the importance of Women's Day.

# **Department: Home Science**

#### Date:16.2.2016



**Brief Report:** W. Saritha, III year student explaining on the topic Physiological changes and nutritional requirement during Pregnancy

# **Department of Physics**

#### Date:5-2-2016



**Brief Report: JSujatha**, III MPC Student giving a seminar to I year students on the topic 'Bending of beams"

Outcome: It build spirit of working together

# **Department of Mathematics**

Date :12-02-2016



**Brief Report :**Dept.of Mathemaics has conducted Peer Teaching by N.Aishwarya, I MPCs on the Topic Solid Geometry for slow learners

**Outcome :**. Students motivated towards peer teaching

# **Department of Biotechnology**

#### Date :15-12-2015

#### Name of the student involved in peer teaching : B.Mounika, III Biotechnology

**Topic :**DNA replication



#### **Department of BioChemistry**

Date :15.11.2015



Brief Report: III year Biochemistry students explaining I year students basics of biochemistry.



# **Department: Computer Science and Applications**

Date :20-01-17



Brief Report :IIIBACEstudent explaining about MS-Access for I BACE students.Outcome : Peer learning is promoted among students.

# **Department:** Zoology

**Date :**17.09.16



**Brief Report :** M.Usha Rani of III BZC E.M explained the Migration in birds, to II BZC students. Nearly 56 students participated.

### **Department:** Psychology

**DATE: 29-7-2016** 



**BRIEF REPORT:** K.Swathi gave a lecture on Adolescence **OUTCOME:**Students inspired by her lecture.

# **Department: English**

Date:5.9.16



Brief Report: Kalyaniof IIIB.A Communicative English presented a PPTon the life and career of SarvepalliRadhakrishnan on the occasion of Teacher's Day celebration.

Outcome: Students understood the importance of Teacher's Day.

# **Department: Home Science**

#### Date:6.2.17



**Brief Report:** P. Vasantha , III year student explaining on the topic Eating Disorder during Adolescence.

# **Department: Physics**

Date:21-02-2017



**Brief Report:** III year student demonstrating the working of Supercapacitor to II year students

Outcome: Direct interaction between students promots active learning

# **Department: Mathematics**

#### Date :18-02-2017



**Brief Report :** Department of Mathematics has conducted Peer Teaching by D.Jyothi III MPCs for Slow learners on the topic Fourier Tranform

**Outcome :Students motivated towards peer teaching** 

# **Department of Biotechnology**

Date :13-02-2017

Name of the student involved in peer teaching :B.Chitti, II Biotechnology Topic :UV-Vis Spectrophotometer



# **Department of BioChemistry**

#### Date :12.09.2016



**Brief Report:** III year Biochemistry students explaining I year students biomolecules of biochemistry.



# **Department: Computer Science and Applications**

#### Date :09-10-2017



**Brief Report :**IIB.ScMPCsstudents assisted I B.Com students in doing PhotoShop Practical Program.

# **Department: Zoology**

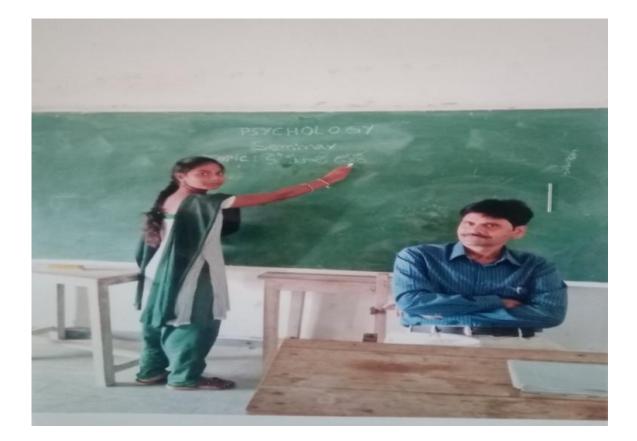
#### Date :25.11.17



**Brief Report :**R.RAMADEVIof III BZC E.M explained the structure and function of heart, to II BZC students. Nearly 45 students participated.

# **Department: Psychology**

DATE: 8-7-2017



BRIEF REPORT: Psychology student M.Uma Devi gave a lecture on Adolescence

OUTCOME: Students understood the topic very well.

# **Department: English**

#### Date: 18.7.17



Brief Report: Kamakshi of II B.A Communicative English explained about the importance of communicative English.

Outcome:Students understood the importance of communicative English.

# **Department: Home Science**

Date: 15.3.2018



**Brief Report:** G.Lahari, III year student explaining on the topic Dietary management of Cardiovascular disease

# **Department: Physics**

#### Date:02-02-2018



**Brief Report:** CHKasthuri of III MPCs giving an oral presentation to I year students on the topic Semiconductor devices

**Outcome:** It improves students social interactive learning

# **Department: Mathematics**

Date :11-08-2017



**Brief Report :**.Department of Mathematics has conducted Peer Teaching by P.Nagamani III MPC for slow learners on the topic Vector Integration

**Outcome :**Students got more awareness on the relevant topic .

# **Department: Biotechnology**

Date :29-01-2018

Name of the student involved in peer teaching :K.DeviBai, II Biotechnology

Topic :Nucleic Acids



# **Department of BioChemistry**

Date :02.12.2017



**Brief Report :**III year Biochemistry students explaining I year students important topics of biochemistry.



# **Department: Computer Science and Applications**

#### Date :10-09-2018



**Brief Report :**IIIB.ScMPCsstudentexplaining about Structure of Java Program for II MPCs Students.

# **Department: Zoology**

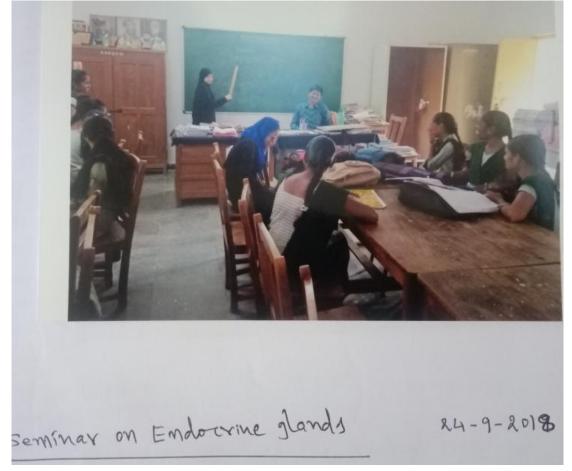
**Date :2**0.09.18



**Brief Report :**Kum.P. Ameenaof III BZC E.M explained PCR technique, to II BZC students. Nearly 50 students participated.

# **Department: Psychology**

#### DATE: 24-9-2018



**BRIEF REPORT:**Psychology Student Shaheen gave a presentation on Functioning of Endocrine Glands

**OUTCOME:** Students inspired by the presentation of their fellow student.

# **Department: English**

Date: 17.8.18



Brief Report:Sowmya of I Biotechnology described the role of Grammar in English.

Outcome:Students understood the importance of Grammar.

# **Department: Home Science**

Date: 4.8.2018



**Brief Report:** J.Haritha, III year student explaining on the topicBreast milk- Best Milk for the baby.

## **Department: Physics**

## Date:4-01-2019



**Brief Report:** III year student demonstrating the working of solar cell phone charger to II year students

OutCome:It develops the skills to work in groups

# **Department:** Mathematics

### Date :03-07-2018



**Brief Report :**.Department of Mathematics has conducted Peer Teaching by S.Usharani ,III MPCs for slow learners on the topic Vector Spaces

**Outcome** :Peer learning is promoted among students.

# **Department of Biotechnology**

Date :10-12-2018

Name of the student involved in peer teaching :K.PadmavathiBai,

K.DeviBai,

S.Ruksana Begum, III Biotechnology

Topic :Nucleic Acids





# **Department: Computer Science and Applications**

Date :03-01-2020



**Brief Report :**IIB.ScMCDSstudent Explaining about Data Structure Operators for slow learners.

**Outcome :**Peer learning is promoted among students.

## **Department: Zoology**

Date :16.12.19



**Brief Report :**Kum.Subadraof III BZC E.M explained the Immune system, to II BZC students. Nearly 45 students participated.

**Outcome :**Peer learning is promoted among students.

## **Department: Psychology**

DATE: 28-8-2019



**BRIEF REPORT:** Psychology Student R.Divya Keerthana gave an ICT presentation on Functioning of the Brain.

**OUTCOME:** Students inspired by the ICT presentation of their fellow student.

# **Department: English**

Date: 2.12.19



Brief Report: Uma Devi of IIAdvanced English is explaining the sounds of English.

Outcome:Students are exposed to sound system and Phonetics.

# **Department: Home Science**

Date: 7.8.2019



 $Brief \ Report: \ D. Suvarna$  , III year student explaining on the topic Nutritional management of Lactation.

## **Department of Physics**

Date :17-2-2019 Name of the student: U Sumathi No. of beneficiaries:30



**Brief Report:**USumathi of III year MPCs the advance learner of the class giving oral presentation on the topic terrestrial&extraterretrial radiations of Solar spectrum

OutCome:students feel more comfortable and open when interacting with a peer. Moreover Peer teachers reinforce their own learning by instructing others

# **Department of Mathematics**

Date:28-12-2019



**Brief Report :** Department of Mathematics has conducted Peer Teaching by R.Sravanthi, III MPcs for slow learners on the Topic Rings. **Outcome:** Studentsmotivated towards peer teaching

# **Department of Biotechnology**

Date :22-07-2019

Name of the student involved in peer teaching : E.Goutham, M.Sc.Biotechnology, HCU.

**Topic :**Preparation for entrance examinations



# **SCIENCE EXPO**





**BreifReport :I**,II,III Biotech students exhibited posters of the scientific events covered from news papers and magazines of the previous calendar year i.e. 2015 . **Outcome:** The main motto of SCIENCE EXPO is to update students with current science issues of both national & international importance and motivate them towards research

## **SCIENCE EXPO**

#### **Date :**30.01.2017



**BreifReport :I**,II,III Biotech students exhibited posters of the scientific events covered from news papers and magazines of the previous calendar year i.e. 2016.

Outcome: The main motto of SCIENCE EXPO is to update students with current science isssues of both national & international importance and motivate them towards research.

### **SCIENCE EXPO**

#### Date :03.01.18

Venue: Assembly Hall, KVRGCW(A), Kurnool.



**Brief Report :**I,II,III Biotech students exhibited posters and models of the scientific events covered from news papers and magazines of the previous calendar year i.e 2017 . **Outcome:**The main motto of SCIENCE EXPO is to update the students with current science issues of national & international importance and motivate them towards research

## **SCIENCE EXPO**

#### Date :13.02.19

#### Venue: Multi Purpose Hall, KVRGCW(A), Kurnool.



**Brief Report :**I,II,III Biotech students exhibited posters and models of the scientific events covered from news papers and magazines of the previous calendar year i.e 2018.

**Outcome:** The main motto of SCIENCE EXPO is to update the students with current science issues of national & international importance and motivate them towards research.

## **SCIENCE EXPO**

#### Date :30.01.2020

## Venue: Multi Purpose Hall, KVRGCW(A), Kurnool.



**Brief Report :**I,II,III Biotech students exhibited posters and models of the scientific events covered from news papers and magazines of the previous calendar year i.e 2019 .

**Outcome:** The main motto of SCIENCE EXPO is to update the students with current science issues of national & international importance and motivate them towards research.