



# **KISHINCHAND CHELLARAM COLLEGE**

**Activities Conducted Under**

**STAR COLLEGE SCHEME- DBT (2016-2018)**

**FORMER Principal: Dr. Manjula Nichani (up to Feb 2017)**

**I/C Principal: Dr. Hemlata K Bagla (March 2017 onwards)**

**Co-ordinator : Dr. Sagarika Damle**

**Departments: Biotechnology ,Chemistry,**

**Life Sciences, Microbiology, Statistics**

# Compilation of Activities 2016 – 18

## UNDER DBT STAR COLLEGE SCHEME

		<b>2016-17</b>	<b>2017-`18</b> up to February 2018
<b>1.</b>	<b>Lectures and Workshops</b>	<b>52</b>	<b>59</b>
<b>2.</b>	<b>Training Program</b>	<b>58</b>	<b>75</b>
<b>3.</b>	<b>Field Visit</b>	<b>11</b>	<b>19</b>
<b>4.</b>	<b>Extension activities</b>	<b>11</b>	<b>4</b>
<b>5.</b>	<b>Research Projects</b>	<b>44</b>	<b>21</b>
	<b>Total</b>	<b>176</b>	<b>178</b>

## BEST PRACTICES OF THE DEPARTMENTS

	<b>DEPARTMENT</b>	<b>2016-17</b>	<b>2017-18</b>
<b>1.</b>	<b>BIOTECHNOLOGY</b>	<b>INSPIRUS</b>	<b>INSPIRUS</b>
<b>2.</b>	<b>CHEMISTRY</b>	<b>SAFETY WORKSHOP</b>	<b>CHEMVISION</b>
<b>3.</b>	<b>LIFE SCIENCES</b>	<b>SKILL DEVELOPMENT AT RMP,UTTAN</b>	<b>SWACCHA DEPT DAY</b>
<b>4.</b>	<b>MICROBIOLOGY</b>	<b>MICROFIESTA</b>	<b>MICROFIESTA (Extended to Saphale Village)</b>
<b>5.</b>	<b>STATISTICS</b>	<b>TRAINING PROGRAMME ON MS EXCEL</b>	<b>NATIONAL STATISTICS DAY</b>

## INSPIRUS : DEPARTMENT OF BIOTECHNOLOGY

To provide a platform to students of various disciplines to present their innovative ideas in the form of a poster presentation.



Biotechnology faculty with the Judge  
models to the Judge



Participants explaining their

## INSPIRUS : DEPARTMENT OF BIOTECHNOLOGY 2017-18

To be conducted on March 2<sup>nd</sup> 2018.

## **SAFETY WORKSHOP : DEPARTMENT OF CHEMISTRY 2016-2017**

A workshop for teaching , nonteaching staff and students to highlight the common safety precautions to be taken while working in the labs.



Students and Teachers attending the workshop



Dr Prabodh Chobe addressing the workshop

## **CHEMVISION: DEPARTMENT OF CHEMISTRY 2017-2018**

Getting the students to co-relate to the subject in a play way method



Lighting of lamp CHEMVISION



Poster Making On Carbon Footprints

# SKILL DEVELOPMENT AT RMP: DEPARTMENT OF LIFESCIENCES 2016-2017

A Teachers training programme including learning and relaxation activities



Session on Time Management by  
Dr. Manjula Nichani



Teacher participants with Resource persons

## SWACCHA DEPARTMENT DAY 2017-2018

Inspired by the 'Swaccha Bharat Abhiyaan'



Involvement of non teaching staff



Student participation in Clean up

## **MICROFIESTA: DEPARTMENT OF MICROBIOLOGY 2016-2017**

Inculcating and Enhancing scientific aptitude and attitude among young students



**Hands on experiment for school students**



**Undergraduate and Junior college students**

## **MICROFIESTA: DEPARTMENT OF MICROBIOLOGY 2017-2018**



**Scientific models being explained at Saphale village**



**Students observing various types of Microbes**

## FOUR DAYS HAND'S ON TRAINING PROGRAMME ON MS EXCEL: DEPARTMENT OF STATISTICS 2016-2017



**Dr. Faiyaz Gadiwala**



**Dr N.R.Hegde**

## NATIONAL BIG DATA ANALYTICS CHAMPIONSHIP : DEPARTMENT OF STATISTICS 2017-2018

Learning statistics in a playful manner



**Release of Manual by dignitaries**



**The Team along with resource person**



# Future goals

- More collaborative activities – inter-departmental, inter-collegiate, State and National Level.
- More extension activities
- More research projects with social impact.
- Standard Operating Procedure Manual



**THANK YOU!**