

SHRI RAMDEOBABA COLLEGE OF ENGINEERING AND MANAGEMENT, NAGPUR

WOMEN EMPOWERMENT CELL AND TECHNICAL CLUB, RCOEM,

EVECA 2017 - "Respecting Femininity"

**A COMPETITION FOR GIRLS, ON
"Design and Development of Feminine Care Device"
(Sanitary Napkin Vending Machine)**

Venue: RCOEM, NAGPUR

Date of Competition : 13th October 2017

Aim and scope

This competition provides a platform for the female students of the college, in the research that provide cost effective solutions and valuable ideas which may lead to path breaking milestone of the engineering related to the woman welfare hygiene devices such as Sanitary napkin Vending machine . Sending out a positive message to the female students that the administration is sensitive towards their needs, Sanitary napkin dispensing machines will soon be installed in the college campus. For that the RCOEM is organizing a competition for all the female students of the college on "Design and development of feminine care device" i.e. Sanitary napkin Vending machine. The step will not only encourage hygienic practices and bring a little more comfort for teenage female students but is also it will aim at bringing the female students on a common platform to share their knowledge for design ideas which is the need of the hour for every woman.

Important Dates

Date of competition: 13th October, 2017
Last Date of Registration : 5th October, 2017

Mail your designs in the form of ppt at :

dnotesn@rknec.edu

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For any queries contact :

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**Last Date of Final PPT submission:
on or before 11TH October, 2017**

Problem Definition

1. Cost effective design of sanitary napkin vending machine
2. The pads vending machine should have the capacity of accommodating at least 100 pads.
3. Separate designs for Pads Vending machine and pads disposal machine
4. Improvements in the existing sanitary napkin Vending machine.
5. Design of Pads vending machine alone or the design of vending machine and disposal machine

Highlights:

1. Selected designs shall be published in reputed journal
2. The best original design shall be sent for patenting.
3. Certificate of participation shall be given to every participant.
4. Maximum 4 Girls member team

You are requested to communicate among your female friends within the college.

For any query Please write at:

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Prof. Pranjali Deole

(Co-ordinator of the event)
RCOEM, NAGPUR

Dr.Sunita Dhote

(In charge Woman Empowerment cell)
RCOEM NAGPUR

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