



**K.L.E. SOCIETY'S
RAJA LAKHAMAGOUDA SCIENCE INSTITUTE, BELAGAVI
(Autonomous)**

IQAC ORGANIZES

**THREE DAY STUDENT INDUCTION PROGRAMME
22nd - 24th September 2022**

Date: 24-09-2022

Time: 11.00 am

Venue: Sir. C.V. Raman Auditorium

Day -3

**“Co-curricular and Extra-curricular Activities”
AGENDA**

- Presentation on IIC : Dr. P. B. Hiremath
IIC Co-ordinator
- Presentation on Mentor and Mentee : Smt. Vinuta J. B
NISP Co-ordinator
- Presentation on YRC and NSS : Shri. H. N. Bannur
NSS Officer
Smt. Megha Galagali
Programme Officer
- Presentation of Sports, NCC
(Army & Air wing) : Dr. Shivanand Bulbuli
Physical Director &
NCC Officer

Display of Alumni and Janapad Jatre Videos

- Presentation on Student welfare, feedback : Miss. Sudha Sarikar
Mechanism and Support services Student welfare Officer
- Presentation on Placement and Avenues : Dr. G. B. Babaladimath
Placement Officer
- MOC : Miss. Indulekha Mense
Lecturer, Dept. of Botany



PRINCIPAL
R. L. Science Institute
BELAGAVI-590001



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Day -2

“Information about Academics”

AGENDA

Address By Principal : Dr. (Smt). J. S. Kawalekar
Principal

Display of College Videos and Profile of Faculty Members

Presentation on Vision, Mission, Code of Conduct and Electoral Literacy : Shri. H. N. Bannur
Head Dept of English

Presentation on UUCMS and SSS : Smt. Megha N. Galagali
UUCMS Co-ordinator

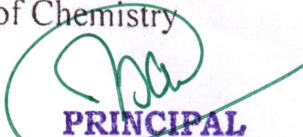
Presentation on CO's and PO's : Dr. (Smt). Latha M. S
Autonomous Co-ordinator

Presentation on Examination Section : Dr. Vinay Kumar M.
Deputy Controller of Examinations

Presentation on Library : Shri. Vinayak Savatagi
Librarian

MOC : Miss. Laxmi S. Hadimani
Lecturer Dept of Chemistry




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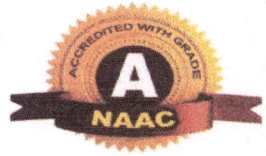


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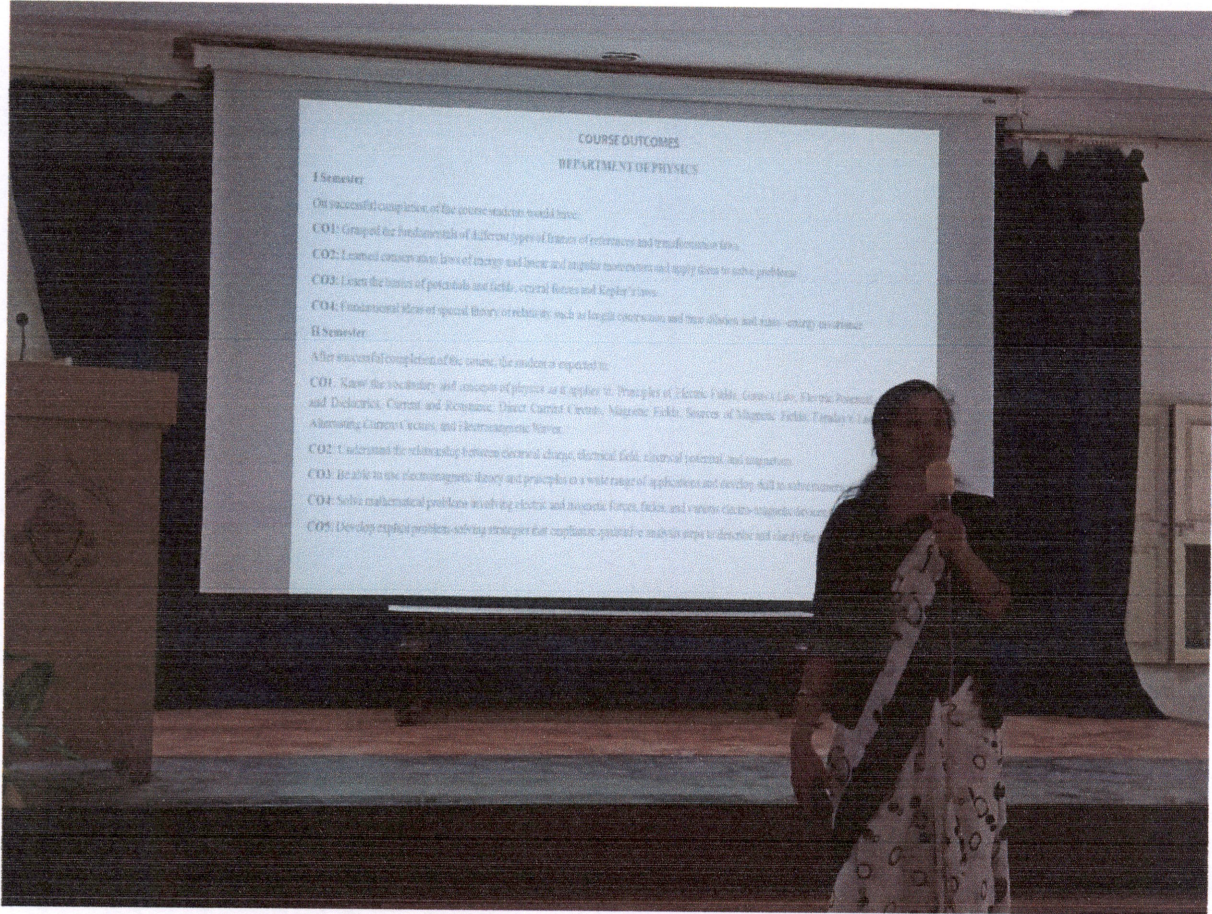
K.L.E. Society's

RAJA LAKHAMAGOUDA SCIENCE INSTITUTE, BELAGAVI



Autonomous

Re-Accredited with 'A' grade by NAAC



COURSE OUTCOMES
DEPARTMENT OF PHYSICS

I Semester
On successful completion of the course students would have:
CO1: Grasp the fundamentals of different types of frames of references and transformation laws.
CO2: Learned concepts on laws of energy and linear and angular momentum and apply them to solve problems.
CO3: Learn the basics of potentials and fields, central forces and Kepler's laws.
CO4: Fundamental ideas of special theory of relativity such as length contraction and time dilation and mass-energy equivalence.

II Semester
After successful completion of the course, the student is expected to:
CO1: Know the vocabulary and concepts of physics as it applies to: Principles of Electric Fields, Gauss's Law, Electric Potential, and Dielectrics; Current and Resistance; Direct Current Circuits; Magnetic Fields; Sources of Magnetic Fields; Faraday's Law; Alternating Current; Circuits; and Electromagnetic Waves.
CO2: Understand the relationship between electrical charges, electrical field, electrical potential, and magnetism.
CO3: Be able to use electromagnetic theory and principles in a wide range of applications and develop skill to solve numerical problems.
CO4: Solve mathematical problems involving electric and magnetic force, fields, and various electro-magnetic waves.
CO5: Develop critical problem-solving strategies that emphasize qualitative analysis steps to describe and clarify the problem.



COURSE OUTCOMES
DEPARTMENT OF PHYSICS

the students would have:
different types of frames of references and transformation laws
energy and linear and angular momentum and apply them to solve problems
and fields, central forces and Kepler's laws
theory of relativity such as length contraction and time dilation and mass-energy equivalence

course, the student is expected to:
cepts of physics as it applies to: Principles of Electric Fields; Gauss's Law; Electric Potential; Capacitance
sities; Direct Current Circuits; Magnetic Fields; Sources of Magnetic Fields; Faraday's Law; Inductance
Electromagnetic Waves
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clarify the problem.



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