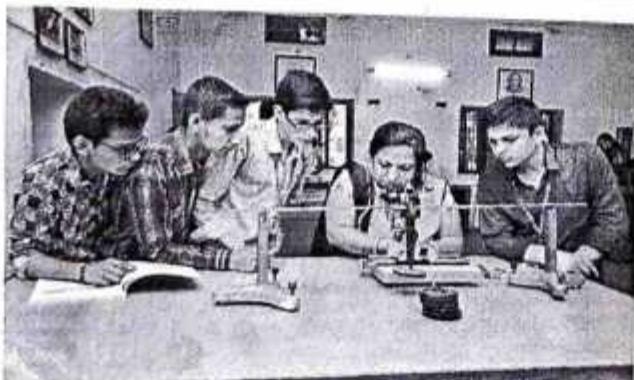
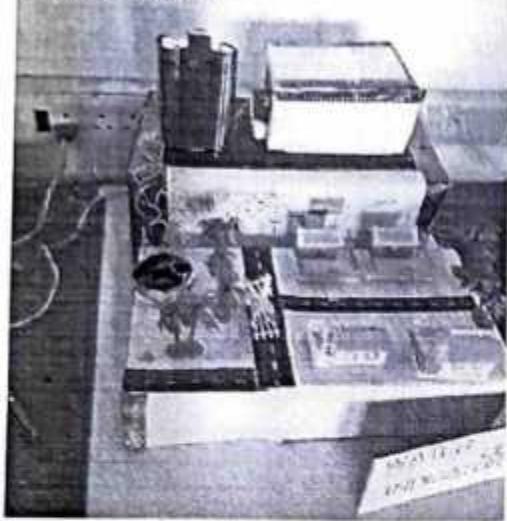


DEPARTMENT OF PHYSICS
ACTIVITIES 2017-18

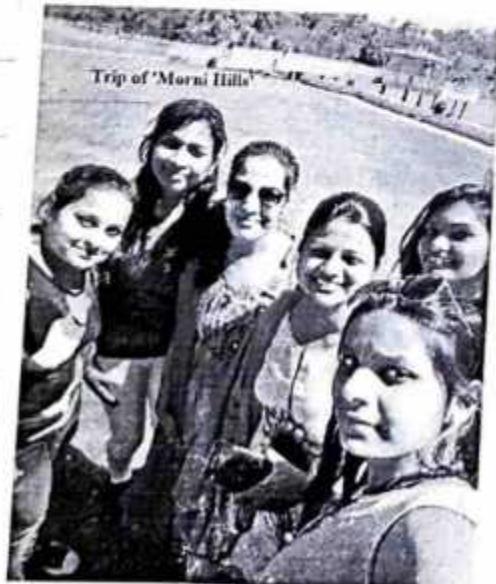
- > A workshop on 'Experimental Physics' was organised for the students of B.Sc-I by faculty members of Physics department on 5.09.2017 - 6.09.2017.
- > Screened a movie show 'Purse of Happiness' on 27.01.2018.
- > Students of B.Sc presented working model in inter-district level Physics exhibition conducted by Haryana state council for science & Technology (HSCST), Panchkula held in Govt. college Kaithal on 08 Feb, 2018.
- > Physics & Chemistry department organised one day educational trip to Chandigarh and Morni hills on 17 March, 2018. About 49 students of B.Sc participated in it.



Working Model Presented in Inter-district
Science Exhibition



Morni Hills



Scen

Convener
I.Q.A.C.
R.K.S.D. (P.G.) COLLEGE
KAITHAL-136027
HARYANA
Dr. Suresh Singh
A.K.G.P.W. English

Department of Physics
Activities 2018-19

1. 30 September, 2018: An extension lecture by Dr. Sanjeev Aggarwal, chairman, Professor, Department of Physics KUK on 'Nuclear Physics'.
2. 6 October, 2018: An extension lecture by Ekta Verma Alumnaus, RKSD, Phd from IIT, Roorkee on 'Career in Research'.
3. 19 January, 2019: Workshop on Solar Power project by Mr. Gaurav Saini.



4. 20 January, 2019: conducted National Graduate Physics Examination (NGPE)
5. 8 February, 2019: An extension lecture by Aditya Verma, Alumnaus, RKSD, MCA from NIR on "How to Improve skills in Computer Programming?"



6. 21 February, 2019: 12 students from B.Sc participated in quiz, Poster, scientific Rangoli, working model in Science fest at Thapar University Patiala.



7. 26 February, 2019: Power Point presentation from B.Sc III students on their lab work.
8. 27 February, 2019: Screened a movie show "Gravity" for B.Sc students.
9. 28 February - 1 March, 2019: 13 students from B.Sc attended Science conclave and two students Tamanna and Smriti participated in declamation competition at NIT, KKR.



10. 6 March, 2019: conducted a Quiz on 'Optics'



11. 7 March, 2019: Educational trip organized to Cyclotron Accelerator and SAIF at PU, Chandigarh.



Convener
I.Q.A.C.
R.K.S.D. (P.G.) COLLEGE
KAITHAL-136027
HARYANA

~~Seema~~
Co-ordinator
I.Q.A.C.
Dr. Seema Gupta

Department of Physics
Activities 2019-20

1. 07 September, 2019; Students of Physics participated in 'State level competitions' at IB College, Panipat. Students of B.Sc-II Arun, Snehal, Nikita got first position in Quiz competition and students of B.Sc III, Smriti got Ist position in Power Point presentation.
2. 10 October, 2019; Students of Physics participated in 'District level Quiz' at BRA Govt. College, Kaithal. Students of B.Sc II Arun, Snehal, Anjali got Ist position.



3. 11 October, 2019; A Motivational lecture and sharing of experience at IIT Guwahati by Nikita Verma, B.Sc II was organised.



4. 16 October, 2019: Students of B.Sc. III Jai, Lakshay and Shubham gave project presentation on 'Irrigation with conservation', an innovative project work at K.U.K Incubation centre and selected in first 20 participants and got grant of Rs 73500/- for this project.



5. 19 October, 2019: Quiz on 'Nuclear Physics' was conducted for students of B.Sc. III.



6. 9 January 2020: Students of B.Sc III. Jai and Lakshay participated in Interdistrict Science Exhibition and presented their working model ' voice control Robot' at BRA Govt. College Kaithal.



7. 22 January, 2020 : Students of B.Sc III gave Power Point presentation on their Practical lab.



8. 15 Feb, 2020: Students of B.Sc III Jai, Lakshay and Shubham demonstrated their working model ' irrigation with conservation' at Kurukshetra University Technology Incubation centre.

9. 25th Feb, 2020: Department of Physics screened a documentary on Kalpana Chawla and a quiz competition was conducted on General Physics.



10. 3-4 March, 2020: Students of B.Sc Physics attended two days Science Conclave at K.U., Kurukshetra.



Department of Physics

Activities : 2020 - 2021

1. On 30th January 2021: 'National level online Physics quiz' was organised. About 400 students from different colleges of different states participated in it.



2. Students of Physics contributed articles for wall magazine.

Department of Physics

Activities: 2021- 2022

1. 27 October 2021: District level Science quiz competition was organised by Dr. B.R.A govt. college Kaithal. The quiz was sponsored by Haryana State Council for Science and Technology, Panchkula. About 20 teams from different colleges participated in this. Manvi, Simran from B.Sc final med and Abhishek from B.Sc final NM of R.K.S.D (P.U) College Kaithal secured 2nd position.



2. 22 November, 2021: A declamation competition was organised by Department of Physics, 14 students from B.Sc presented their views on different topics. Punit from B.Sc III stood first, Prushi and Tarsem from B.Sc II stood 2nd and Muskan and Ravi from B.Sc I secured 1st position.

प्रस्तुतिरी प्रतियोगिता में राममेहर, योगेश, राहुल प्रथम



कैला | लोहितराजी कीर्तन से शुभ-वरदान उपवास के दिन या वीरदेविया में रामानंद संगे गाया।



3. 25 Nov, 2021: A quiz competition was organized by dept. of Physics; Ram Mehal, Yogesh, Rahul Chahal secured Ist position, Lehwinder, Radha, Jaidev secured second position and Pandeep, Neeraj, Punet secured third position.



अबल रहे विद्यार्थियों को सम्मानित करते कालेज के स्टाफ सदस्य। > कालेज पी.आर.पी।

कैबल - आरकेएसडी महाविद्यालय के फिजिक्स विभाग द्वारा पाठ्यर खाइट प्रोजेटेशन की गतिविधि करवाई। इसमें बीएससी प्रथम, द्वितीय एवं तृतीय वर्ष की आठ टीमों ने भाग लिया। इसके मुख्य विषय थग डबल स्लिट, लायड मिरर, फ्रेसनल वाइफ्रॉन्ज एवं न्यूटन द्वारा रहे। इनमें शुभारंभ प्राप्त हुआ। सज्जय गोदल ने किया। विभागाधारक छा. अनिल नरुला ने प्राप्तार्थीया।

पावर लाइट प्रॉजेक्टरशन में तरसेप एवं
मुख्यान प्रथम, आरुषी एवं प्राणीन
द्वितीय व जलिन, जसकिरत, स्नेहा एवं
सिमरन तृतीय रही। निरांधक मछल
की भूमिका डा. अनिल नहला एवं प्रो.
अलीशा गोयल ने निरांध कार्यक्रम
की संयोजक प्रो. नेहा वीष्टरी रही।
इस मीले पर प्रो. गुरु पार्थ, प्रो. नेहा,
प्रो. दीपक एवं प्रो. राहुल सिंह
गौड़ उमे।

4. 16 December, 2021: A Power presentation competition was organised by Department of Physics. Topic of presentation were Young's double slit, Lloyd Mirror, Fresnel biprism and Newton's Ring. 8 teams from B.Sc I, II, III participated in it. Tasmin and Muskan secured first position, Anushi and poachi secured second position and Jatin, Jaskirat, Sneha Simran secured third position.



5. 12 May, 2022: An expert lecture by Dr. Munish Kumar, Department of Physics, JNU, Delhi was conducted on Nanotechnology.



6. 19 May, 2022: A quiz competition was organised by Dept. of Physics.

