

NOTICE

Date: 08.09.2016 -

All the physics and Electronics opted (for academic year 2016-17) are here by informed to contact to your concerned staff member to prepare and deliver the seminar classes without fail.

Seminar classes are compulsory to all the semester students

Principal

Principal,
S.B.Arts & K.C.P. Science College,
Vijayapur.

IQAC Co-ordinator

IQAC, Co-ordinator

S.B.Arts & K.C.P. Science College,
Vijayapur.

HOD

Head
Department of Physics
S.B.Arts & K.C.P. Science College
Vijayapur-586103,

18-09-2016

2016/17

Student seminar.

Name:- Shweta.S. Biradar.

Sub :- Physics

Reg.No:- S1522179

Class :- BSC 3rd sem 'B'

Roll.No :- 257.

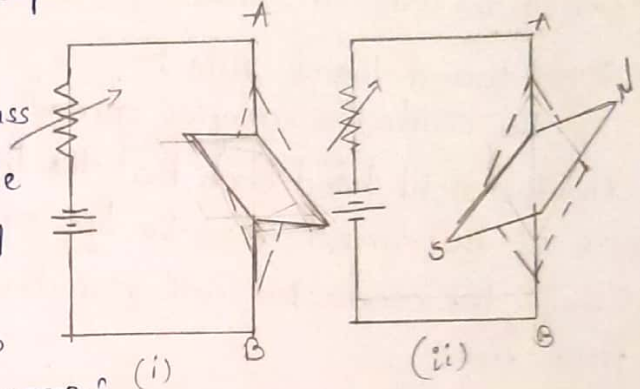
Matter :- About magnetism (Electromagnetism)

18/9/2016

In the beginning it was thought that electricity and magnetism have no relation with each other. But in 1820, Danish Physicist Hens Christian Oersted demonstrated that both electricity and magnetism are related to each other. He named that branch as electromagnetism. It is branch of physics the magnetism due to the electric current in a conductor is called electromagnetism.

He also proved his thought by experiment. That is known as oersted experiment

i) When sufficient current is allowed to pass through a wire AB then magnetic needle was found to deflected from its normal position.



ii) The deflection of magnetic needle was found to be in opposite direction on reversing the direction of the current by reversing the polarity of the battery.

Once he proved that deflection of magnetic needle changed with the strength of electric current. As deflection of the needle increased with the increase in current and vice versa.

So he proved that flow of electric charges is the source of magnetic field.

Many scientists like Maxwell, Hertz, Bose, further worked on the findings of oersted. They carried out many experiments and proved that laws of electricity and laws of magnetism are unified. Direction of the deflection of magnetic needle due to electric current can be found applying ampere's swimming rule.

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B.L.D.E.ASSOCIATION'S
S. B. ARTS AND K. C. P. SCIENCE COLLEGE VIJAYAPUR
DEPARTMENT OF PHYSICS & ELECTRONICS

SEMINAR

Class: B.Sc - IV Sem

Date: 18/09/2016

Attendance Sheet

Subject: Physics



















Staff: S. S. Kori

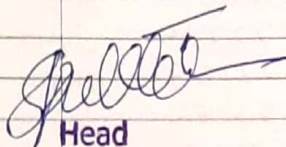
Year: 2016/17

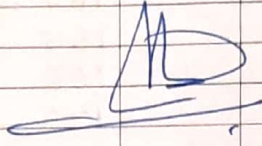
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377	S1522179.	<u>P.P. Pillai</u>	159	S1522116.	
378	S1522374	<u>@us</u>	112	S1522270.	<u>P. P. Pillai</u>
403	S1522292.	<u>du</u>	119	S1522265	<u>du</u>
383	S1522301	<u>P. P. Pillai</u>	167	S1522368.	<u>du</u>
401	S1522099	<u>M</u>	155	S1522285	<u>Gurao</u>
278	S1522364.	<u>A.R. Chauhan</u>	168	S1522159.	<u>P. P. Pillai</u>
402	S1522239.	<u>A</u>	178	S1522156.	<u>Sauvan</u>
388	S1522145	<u>A.S. Patel</u>	414	S1522297.	<u>Ampita P.</u>
170	S1522189.	<u>Chau</u>	389	S1522376.	<u>Sauvan</u>
133	S1522077.	<u>Am</u>	363	S1522216.	<u>N. N. Naik.</u>
55	S1522105	<u>A</u>	379	S1522381	<u>Am</u>
51	S1522037.	<u>Am</u>	421	S1522204.	<u>Am</u>
01	S1522100.	<u>Miss</u>	419	S1522348	<u>Am</u>
91	S1522269.	<u>Am</u>	104	S1522090.	<u>P. P. Pillai</u>
165	S1522061.	<u>Chau</u>	89	S1522400.	<u>Am</u>
190	S15222210	<u>Am</u>	205	S1522049.	<u>P. P. Pillai</u>
187	S1522245	<u>@</u>	211	S1522115	<u>Am</u>
331	S1522126.	<u>Am</u>	151	S1522293	<u>Am</u>
48	S1522313.	<u>Am</u>	296	S1522127.	<u>Am</u>
154	S1522016.	<u>M.M.H.</u>	303	S1522104.	<u>@</u>
35	S1522396	<u>Am</u>	297	S1522297.	<u>A</u>

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Roll No	RCUB Seat No	Sign	Roll No	RCUB Seat No	Sign
257	S15222152		249	S1522184	
229	S1522259		411	S1522235	
217	S1522389		207	S1522229	
156	S1522117		899	S1522147	M.M.H
317	S1522164		330	S1522175	
282	S1522360		301	S1522281	
259	S1522157	A.N. Jatte	416	S152321	
394	S1522091		415	S1522001	
358	S1522343	Changali	216	S1522254	
289	S1522317		422	S1522165	
263	S1522112	A.B. Kote	332	S1522236	
410	S1522128				


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195
 Principal
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Report

Date: 30.08.2017.

The department of Physics and Electronics conducted the seminar classes for B.Sc odd and even semester students for the academic year 2016-17 to encourage the students and enhance their language skills.

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