Maulana Azad College of Arts, Science & Commerce Dr. Rafiq Zakaria Campus, Rauza Baugh, Aurangabad.

Department of Physics & Electronics B.Sc T.Y. Project Submission Record

(Academic Year 2023-24)

Submission Date:

		Submission Date :		
Sr. No.	ROLL NO.	NAME	Project Topic	Signature
1	1	TELI UMAIRA SADAF RIZWAN BAIG	Applications of Newtons rings	Sh.
2	, 4	BA HUSSAIN UMME HANI MOHSIN	Applications of Newtons rings	May
3	2 /	MIRZA ABID ALI BAIG MIRZA AFSAR ALI BAIG	Applications of Newtons rings	Had
4	3 1	KHAN UZAIF AKHIL KHAN	Applications of Newtons rings	W.
5	51	SHAIKH SABEEL AHMED JAMEEEL	Applications of Newtons rings	9
6	6./	SAIM JAVED SHAIKH	Applications of Newtons rings	Sain
7	7	MOHAMMAD AREEBUDDIN MOHAMMAD MUJAHEDUDDIN	Applications of Newtons rings	Muly
8	8,	REHAN RAZA MEHBOOB SHAIKH	Applications of Newtons rings	A :
9	11	DANISH KHAN AHEMAD KHAN	Wireless Power Transfer System (Tesla coil)	And:
10	105	ADIBA MUSKAN SHAIKH MOHD ABDUL HAQ	Wireless Power Transfer System (Tesla coil)	Se duba
11	9	SHAIKH TAREKH TAYYAB	Wireless Power Transfer System (Tesla coil)	Tranka)
12	10	SHAIKH RAMSHA SHAIKH ANEES	Wireless Power Transfer System (Tesla coil)	Daties
13	12 +	KHAN HAREZ IMTIYAZ ALI KHAN PATHAN	Wireless Power Transfer System (Tesla coil)	House
14	13	FAREED KHAN AKBAR KHAN	Wireless Power Transfer System (Tesla coil)	*
15	15	SHAIKH NAZIYA TIPU SULTAN	Wireless Power Transfer System (Tesla coil)	विश्वपूर
16	16	SHAIKH TALHA ABRAR	Wireless Power Transfer System (Tesla coil)	Salha.
17	109	SYED SAQEEB ALI SYED NASEEM ALI	Radar with Arduino	a seel
18	411	KHAN YAZDAAN MUKHTAR	Radar with Arduino	Char
19	14	KAMBLE JERUSA JAYANAND	Radar with Arduino	Gambl T.
20	106 (KHAN ZAID HAMEED KHAN	Radar with Arduino	Pa John
				16

r.	ROLL NO.	NAME	Project Topic	Signature
21	108	SHAIKH JAID RAHEMAN	Radar with Arduino	A
22	110	MIRZA KUMAIL HUSSAIN MIRZA ABBAS HUSSAIN	Radar with Arduino	Quail
23	301	BIN MUBARAK SALMAN SALIM BIN MUBARAK	Radar with Arduino	falma.
24	308	SHAIKH SUMAIR AHMED SAGEER AHMED	Radar with Arduino	Sumair
25	312	MOHAMMED BIN ALI BIN MUBARAK	Radar with Arduino	andy
26	504	ALIYA DOST MOHAMMAD	Determination of Wavelength of an Optrical source by using different methods	Aut V
27	629	ASMA BEGUM FAHIMUDDIN SIDDIQUI	Determination of Wavelength of an Optrical source by using different methods	*60 ·
28	405	KEHKASHA FATIMA MOHD WAHEEDUDDIN AZAM	Determination of Wavelength of an Optrical source by using different methods	as
29	406	HUDA RAHEEM MOHAMMED ABDUL RAHEEM	Determination of Wavelength of an Optrical source by using different methods	Muly
30	408	SALAMA AAMER HILABI	Determination of Wavelength of an Optrical source by using different methods	tolamas
31	409	KHAN ARIBA FATIMA ASADULLA	Determination of Wavelength of an Optrical source by using different methods	Dilo
32	410 /	SYEDA IRAM SYED ZAFAR ALI	Determination of Wavelength of an Optrical source by using different methods	Fran
33	412	FAZLU RAHEMAN ABDUL LATEEF	Determination of Wavelength of an Optrical source by using different methods	+ ore
34	430 /	AYESHA AANAM ABDUL RAFIQ	Study of different Optical phenomenon	with "
35	522	MIRZA SAFA ANAM MUFEEZ BAIG	Study of different Optical phenomenon	Catar
36	415	MUSFERA MAHEEN MOHAMMED RAFATULLAH	Study of different Optical phenomenon	Mustra
37	416	ANSARI MOHD SAIF MOHD ASHFAQUE	Study of different Optical phenomenon	wil
38	419	KHAN WASEY HUMAM FEROZ KHAN	Study of different Optical phenomenon	- This
39	423	ANSARI JUNAID AHMED NAEEM AHMED	Study of different Optical phenomenon	Juraid
40	425	AQSA NAAZ SHAIKH KALEEM	Study of different Optical phenomenon	Gredit .
41	428	MARIYA NAAZ SHAFEEQUE UR RAHMAN	Study of different Optical phenomenon	Mariya
42	429	MAHJABEEN MOHAMMED AJAZ	Study of different Optical phenomenon	وارت
43	511	SIDDIQUÍ SABA MOHD FAZALULLAH	Study of elastic behaviour of different materials & determination of their elastic constants	Colort
44	528	SHAIKH ADEEBA SHAMEEM SALEEMUDDIN	Study of elastic behaviour of different materials	Mila
45	515	SIDDIQUI MAHEK ARSHIYA RAEES SIDDIQUI	& determination of their elastic constants Study of elastic behaviour of different materials	Malab
46	533	FAROOQUI HUZAIFA FAROOQUI AZHAR	& determination of their elastic constants Study of elastic behaviour of different materials	Aug. C
	Sala G	Ass. See	& determination of their elastic constants	A.

Sr. No.	ROLL NO.	NAME	Project Topic	Signature
47	539	GAZI AZKA ANAM SAGEERUDDIN GHAZI	Study of elastic behaviour of different materials & determination of their elastic constants	Asherman
48	543	SHAIKH HUZAIF SHAIKH MOINUDDIN	Study of elastic behaviour of different materials & determination of their elastic constants	42
49	424	SHAIKH AYAZ AZIZ	Study of elastic behaviour of different materials & determination of their elastic constants	think
50	413	FAROOQUI MD ARBAZ MAJED FAROOQUI	Study of elastic behaviour of different materials & determination of their elastic constants	ASR
				The state of the s
				11/19/19
			NAME OF THE OWNER, OWNE	



CERTIFICATE

This is to certify that Mr. / Miss Mohammad	Arcebuddin
of B.Sc. 3rdyear, Roll No. 7, University NAF651246; has successfully completed	exam seat no.
NAF651246; has successfully completed	the project in
the subject of Physics on the topic Newton's	s Ring.
during the year 2023-2024.	

INTERNAL EXAMINAR

EXTERNAL EXAMINER

HEAD OF DEPARTMENT OF Electronics Scient



CERTIFICATE

Head Dispartment of

HEAD OF DEPARTMENT NO &

Commerce, Aurangulad.

EXTERNAL EXAMINER



CERTIFICATE

This is to certify that Mr. / Miss Siddiqui Saba
of B.Sc. III Yr., Roll No. 511, University exam seat no.
; has successfully completed the project in
the subject of Physics on the topic Study of clastic
behaviour of different materials & Determin' of their elastic constants.
during the year 2023-2024.

HEAD OF DEPARTMENT

Maulana Azad College of Arts, Science Commerce, Aurangabad.

EXTERNAL EXAMINER



CERTIFICATE

This is to certify that Mr. / Miss <u>Shaikh acleeba Sameen</u> of B.Sc. <u>3rd year</u>, Roll No. <u>528</u>, University exam seat no. <u>NAF65 1323</u>; has successfully completed the project in the subject of Physics on the topic <u>study the elastic</u> <u>behaviour of diff. materials & determination of their</u> during the year 2023-2024.

HEAD OF DEPARTMENT

Maulana Azad College of Arts, Science &

Commerce, Aurangabad.

INTERNAL EXAMINAR



CERTIFICATE

This is to certify that Mr. / Miss MTRIA ABID ALT

of B.Sc. II year, Roll No. 02, University exam seat no.

NAF 65/239; has successfully completed the project in the subject of Physics on the topic Application

Newton lings.

during the year 2023-2024.

HEAD OF DEPARTMENT

Maulana Azad College of Arts, Science &

Commerce, Aurangabad.

INTERNAL EXAMINAR

EXTER



CERTIFICATE

This is to certify that Mr. / Miss Kyan (2415 Kyan) of B.Sc. 3rd year, Roll No. 03, University exam seat no.

NAF651217.; has successfully completed the project in the subject of Physics on the topic Afflication of the subject of Physics on the topic Afflication of during the year 2023-2024.

HEAD OF DEPARTMENT

Maulana Azad College of Arts, Science 8 Commerce, Aurangabad.

EXTERNAL EXAMINER



CERTIFICATE

This is to certify that Mr. / Miss Danish khan
of B.Sc. 3 rd , Roll No. 11, University exam seat no.
651139.; has successfully completed the project in
the subject of Physics on the topic \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Supply by 'Tesla (oil'.
during the year 2023-2024.

HEAD OF DEPARTMENT

Maulana Azad College of Arts, Science

onenerce, Aurangabad.



CERTIFICATE

This is to certify that Mr. / Miss Havez Khan
of B.Sc. III ye, Roll No. 12, University exam seat no.
NAF651194; has successfully completed the project in
the subject of Physics on the topic Wireless Power
Transfer System (Tesla voil)
during the year 2023-2024.

HEAD OF DEPARTMENT

Maulana Azad College of Arts, Science &

nerce, Aurangabad.

INTERNAL EXAMINAR





CERTIFICATE

This is to certify that Mr. / Miss Mivza Safa Anam
of B.Sc. III yr, Roll No. 522, University exam seat no.
NAF 65 12 42; has successfully completed the project in
the subject of Physics on the topic <u>study</u> of <u>different</u>
ontical phenomena
during the year 2023-2024.

HEAD OF DEPARTMENT

Maulana Azad College of Arts, Science &

Commerce, Aurangabad.

INTERNAL EXAMINAR

M.A.C. SER AURANGABAD SO



CERTIFICATE

This is to certify that Mr. / Miss Rehan Raza
of B.Sc. Ill. Yr, Roll No. 08, University exam seat no.
NAF651297; has successfully completed the project in
the subject of Physics on the topic Application of
Newton's Ring
during the year 2023-2024.

HEAD OF DEPARTMENT

Maulana Azad College of Arts, Scien Continerce, Aurangebad.

EXTERNAL EXAMINER



CERTIFICATE

HEAD OF DEPARTMENT
Physics & Electronics

Maulana Azad College of Arts, Science &

Commerce, Aurangabad.

INTERNAL EXAMINAR



CERTIFICATE

This is to certify that Mr. / Miss GHAZI AZKA ANAM.

of B.Sc. III yr., Roll No. 539, University exam seat no.

NAF651150; has successfully completed the project in the subject of Physics on the topic Study of elastic behaviour of different materials and determination of their dashi contant during the year 2023-2024.

HEAD OF DEPARTMENT

Maulana Azad College of Arts, Science &

Commerce, Aurangobas.

INTERNAL EXAMINAR





CERTIFICATE

This is to certify that Mr. / Miss ASMA SINDIQUI
of B.Sc, Roll No529 , University exam seat no.
NAF 651398; has successfully completed the project in
the subject of Physics on the topic Determination of Wave-
-length of an optical source by using different Methods.
during the year 2023-2024.

HEAD OF DEPARTMENT

Maulana Azad College of Arts, Science & Commerce, Aurangebad.

INTERNAL EXAMINAR

MAC MAC



CERTIFICATE

This is to certify that Mr. / Miss ALIYA SADAF
of B.Sc. Wr, Roll No. 504, University exam seat no.
NAF 65 1096; has successfully completed the project in
the subject of Physics on the topic Determination of
wavelength of an optical source by using different Method
during the year 2023-2024.

Head Department of

HEAD OF DEPARTMENT

Maulana Azad College of Arts Commerce, Aurangabad.

INTERNAL EXAMINAR

AURANGABAD



CERTIFICATE

This is to certify that Mr. / Miss Mark Arshiya Siddiqui of B.Sc. III year, Roll No. 515th, University exam seat no. NAF 651399.; has successfully completed the project in the subject of Physics on the topic Study of elastic Behaviour of different materials & determination of during the year 2023-2024. their elastic constants.

HEAD OF DEPARTMENT

Maulana Azad College of Arts, Science &

Commerce, Aurangibau.

EXTERNAL EXAMINER

Janny.



CERTIFICATE

This is to certify that Mr. / Miss Tensha Kombie
of B.Sc. 3rd year, Roll No. 14, University exam seat no.
NAF65117]; has successfully completed the project in
the subject of Physics on the topic Rodar Arduino
TO THE RESERVE OF THE PARTY OF
during the year 2023-2024.

HEAD OF DEPARTMENT

Maulana Azad College of Arts, Science & Commerce, Aurangabad.

INTERNAL EXAMINAR



CERTIFICATE

This is to certify that Mr. / Miss SHAIKH SAIM JAVED of B.Sc. III Year, Roll No. 06, University exam seat no. NAF651376; has successfully completed the project in the subject of Physics on the topic APPLICATIONS OF NEWTONS RINGS. during the year 2023-2024.

HEAD OF DEPARTMENT

Physics & Electronics Maulana Azad College of Arts, Science I

imerce, Aurangobad.

EXTERNAL EXAMINER



CERTIFICATE

This is to certify that Mr. / Miss Fould khan
of B.Sc. Tyn, Roll No. 13, University exam seat no.
NAF 651140; has successfully completed the project in
the subject of Physics on the topic wieless Power
_ Transfer System (Tesla coil)
during the year 2023-2024.

INTERNAL EXAMINAR

EXTERNAL EXAMINER

Maulana Azad College of Arts, Science & Commerce, Aurangabad.



CERTIFICATE

This is to certify that Mr. / Miss Shaikh Ramsha Anis
of B.Sc. I to kear, Roll No. 10, University exam seat no.
NAF 6 51369; has successfully completed the project in
the subject of Physics on the topic Wireless
power transfer System (Tasla Coil)
during the year 2023-2024.

HEAD OF DEPARTMENT

Maulana Azad College of Arts, Science &

Commerce, Aurangabad.

INTERNAL EXAMINAR





CERTIFICATE

This is to certify that Mr. / Miss Teli Umaira Saday
of B.Sc. Tyear, Roll No. 61, University exam seat no.
NAF651432; has successfully completed the project in
the subject of Physics on the topic Applications of
Newton's Ring.
during the year 2023-2024.

HEAD OF DEPARTMENT

Maulana Azad College of Aris, Science & Commerce, Aurangabad.

INTERNAL EXAMINAR



CERTIFICATE

This is to certify that Mr. / Miss Kuzaifa farcoqui
of B.Sc. Bsc Mrd, Roll No. 533, University exam seat no.
NAF6S1142.; has successfully completed the project in
the subject of Physics on the topic Study of elastic
behaviour of different material and Determination during the year 2023-2024. Of their elastic constant.
during the year 2023-2024. Of their elastic constant.

HEAD OF DEPARTMENT

Maulana Azad College of Arts, Science & Commerce, Aurangabad.

EXTERNAL EXAMINER



CERTIFICATE

This is to certify that Mr. / Miss Shaill
of B.Sc. Roll No. 09, University exam seat no.
NAF 651386. ; has successfully completed the project in
the subject of Physics on the topic wiseless lower Teansfor
Bystem (Tesle Cail)
during the year 2023-2024.

HEAD OF DEPARTMENT

Physics & Ricous Ass.

INTERNAL EXAMINAR

PHYSICS MA.A.C.



CERTIFICATE

This is to certify that Mr. / Miss Shaikh Naziya
of B.Sc. T-Y, Roll No. 15, University exam seat no.
N-Af 651363; has successfully completed the project in
the subject of Physics on the topic wireless power
Promfer system (Tesla coil)
during the year 2023-2024.

HEAD OF DEPARTMENT

Maulana Azad College of Arts, Science & Commerce, Aurangabad.

INTERNAL EXAMINAR



CERTIFICATE

This is to certify that Ar. / Miss Kehkasha Faltma of B.Sc. Thy, Roll No. 405, University exam seat no. _; has successfully completed the project in the subject of Physics on the topic Determination wavelength of an optical source my using different during the year 2023-2024.

HEAD OF D

Physics & Electronics Maulana Azad College of Arts, Science &

Commerce, Aurangabad.

INTERNAL EXAMINAR



CERTIFICATE

This is to certify that Mr. / Miss SALAMA HILABI of B.Sc. M-YEAR, Roll No. 408, University exam seat no. NAF651308 ; has successfully completed the project in the subject of Physics on the topic Downination is Wavelingth of an optical source using di during the year 2023-2024.

Maulana Azad College of A

Commerce, Aurangabad.

INTERNAL EXAMINAR



CERTIFICATE

This is to certify that Mr. / Miss Zaid Khan Hameed Kho
of B.Sc. Myear, Roll No. 106, University exam seat no.
NAF65 1221; has successfully completed the project in
the subject of Physics on the topic Radar with
Anduino.
during the year 2023-2024.

HEAD OF DEPARTMENT

Maulana Azad College of Arts, Science Commerce, Aurangebad.

INTERNAL EXAMINAR



CERTIFICATE

This is to certify that Mr. / Miss MIRZA KUMAIL HUSSAI
of B.Sc. I year, Roll No. 110 . University exam seat no.
NAF651241; has successfully completed the project in
the subject of Physics on the topic Radar with
D'Iduino
during the year 2023-2024.

HEAD OF DEPA

Maulana Azad College of Arts, Science &

Commerce, Aurangabad.

INTERNAL EXAMINAR





CERTIFICATE

This is to certify that Mr. / Miss mohd Saif Ashfuque Assi of B.Sc.3 Year, Roll No. 416, University exam seat no. MAF 681108; has successfully completed the project in the subject of Physics on the topic study of different during the year 2023-2024.

HEAD OF DEPARTMENT

Maulana Azad Collega of Arta, Scient

INTERNAL EXAMINAR





CERTIFICATE

This is to certify that Mr. / Miss №	USTERA MAMEEN
of B.Sc. Theyen, Roll No. 415, I	University exam seat no.
NAF 651261; has successfully	
the subject of Physics on the topic _	Starter of Later Court
Study of different during the year 2023-2024.	Optical Phenome
during the year 2023-2024.	-non.

HEAD OF DEPARTMENT

Physics & Electronics

Maulana Azad College of Arts, Science &

Commerce, Aurangabad.

EXTERNAL EXAMINER



CERTIFICATE

This is to certify that Mr. / Miss Ayesha danam
of B.Sc. 3 year, Roll No. 430 University avan and
nac cucacactall
the subject of Physics on the topic Co
applical Ashenomonon
Optical fehenomonon. during the year 2023-2024.

HEAD OF DEPARTMENT

Commerce, Aurangabad.

INTERNAL EXAMINAR



CERTIFICATE

This is to certify that Mr. / Miss Ayon Ajij Shaikh.

of B.Sc. 2rd year, Roll No. 424, University exam seat no.

20200152667777297; has successfully completed the project in the subject of Physics on the topic Study of elastic.

behaviour of difference malerials & determination of their elastic during the year 2023-2024.

Constants.

HEAD OF DEPARTMENT

Maulana Azad College of Arts, Science & Commerce, Aurangabad.

EXTERNAL EXAMINER



CERTIFICATE

This is to certify that Mr. / Miss motormed Bin AliBin Mubric of B.Sc. ______, Roll No. 312_, University exam seat no. NAF 65/2 48_; has successfully completed the project in the subject of Physics on the topic Roder with Arduing

during the year 2023-2024.

HEAD OF DEPARTMENT

Physics & Electronics

Mentana Azad College of Aris, Science &

Commerci, Automobiled

EXTERNAL EXAMINER



CERTIFICATE

This is to certify that Mr. / Miss KHAN WASEY
of B.Sc. III yr, Roll No. 419, University exam seat no.
NAP651219; has successfully completed the project in
the subject of Physics on the topic Study of different
during the year 2023-2024.

HEAD OF DEPARTMENT

Commerce, Aurangahad

EXTERNAL EXAMINER



CERTIFICATE

This is to certify that Mr. / Miss ANSARI JUNAIN AHMEN of B.Sc. Mod year, Roll No. 423, University exam seat no. NAT 65 1107; has successfully completed the project in the subject of Physics on the topic Study of different optical phenomenon during the year 2023-2024.

HEAD OF DEPARTMENT

Physics & Electronics Maulana Azad College of Arts, Science 3 Comperce, Aurangabad,

INTERNAL EXAMINAR

EXTERNAL EXAMINER



CERTIFICATE

This is to certify that Mr. / Miss SHAIKH SUMAIR AHMED
of B.Sc, Roll No308_, University exam seat no.
NAF-651383; has successfully completed the project in
the subject of Physics on the topic ULTRASONIC RADAR
SYSTEM USING ARDUINO.
during the year 2023-2024.

HEAD OF DEPA

Maulana Azad College of Arts, Science &

Commerce, Aurangabad.

INTERNAL EXAMINAR



EXTERNAL EXAMINER



CERTIFICATE

This is to certify that Mr. / Miss Bin Mubanak Salman
of B.Sc. TII year, Roll No. 301, University exam seat no.
NAF 651134; has successfully completed the project in
the subject of Physics on the topic _ ladar with
Archino
during the year 2023-2024.

INTERNAL EXAMINAR

EXTERNAL EXAMINER

HEAD OF DE



CERTIFICATE

This is to certify that Mr. / Miss SYEDA IRAM SYED ZAFAR	ALI
of B.Sc, Roll No. 410 , University exam seat no).
NAF 65 1417; has successfully completed the project i	n
the subject of Physics on the topic DETERMINATION OF WAVELER	W ATH
OF AN OPTICAL SOURCE BY USING DIFFERENT METHODS.	
during the year 2023-2024.	

HEAD OF D

Maulana Azad College of Arts, Science 3

Commerce, Aurangabad.

INTERNAL EXAMINAR

EXTERNÁL EXAMINER



CERTIFICATE

This is to gertify that Mr. / Miss Kham Auta Fatima
of B.Sc. Il year, Roll No. 409, University exam seat no.
NAF 651183; has successfully completed the project in
the subject of Physics on the topic Ditermination of
wavelength of an Ophial source by using different
during the year 2023-2024.

HEAD OF DEPART

Moulana Azad College of Arts, Science &

Commerce, Aurangabad.

EXTERNAL EXAMINER

INTERNAL EXAMINAR



CERTIFICATE

This is to certify that Mr. / Miss AQSA NAAZ S.K KALEEM
of B.Sc. 3 gear, Roll No. 425, University exam seat no.
; has successfully completed the project in
the subject of Physics on the topic STUDY OF
DIFFERENT OPTICAL PHENOMENON
during the year 2023-2024.

NTERNAL EXAMINAD

EXTERNAL EXAMINER

HEAD OF DEPAI



CERTIFICATE

This is to certify that Mr. / Miss Fazlu Rohemon Abold Later of B.Sc. 3401, Roll No. 412, University exam seat no.

WAF 651347; has successfully completed the project in the subject of Physics on the topic <u>Deturnination of Warlength of an optical Bounce by wing Diffrent Method during the year 2023-2024.</u>

HEAD OF DEPARTMENT

INTERNAL EXAMINAR

EXTERN A.C.

EXTERNAL EXAMINER



CERTIFICATE

This is to certify that Mr. / Miss YAZDAAN KHAN
of B.Sc. 3 red year, Roll No. 411, University exam seat no.
; has successfully completed the project in
the subject of Physics on the topic RADAR WITH AROUTNO
during the year 2023-2024.

HEAD OF DEPARTMENT

Commerce, Aurangabad.

INTERNAL EXAMINAR



EXTERNAL EXAMINER

Maulana Azad College of Arts, Science & Commerce, Aurangabad



CERTIFICATE

This is to	and a		
	entify that Mr. / Min		
of B.Sc	7 2020	5450 SACES	8 44-
	Roll No		Z MS
-NASKTIKIN	Roll No. 109 has successi	- University	PYOM cont
	has successive Physics on the tor	E. 44	evenin sessi 100'
the subject of	Physics on the top	inity completed	the mot
leet (0)	TOO SUCK OM the to		, are project in
	and make	Me Propo	
	THE RESERVE TO SERVE THE PARTY OF THE PARTY		THE ARDUMOO
during		Many Miles 14	

during the year 2023-2024.

HEAD OF DEPARTMENT

Western Acad College of Asia, Science & Carolinose, Auronophical.

EXTERNAL EXAMINER

INTERNAL EXAMINAR



CERTIFICATE

This is to certify that Mr. / Miss Shaikh A duba Muskaan, of B.Sc. 3nd year, Roll No. 105, University exam seat no.

NA F651087; has successfully completed the project in the subject of Physics on the topic point Transparation (Tesla lail)

during the year 2023-2024.

HEAD OF DEPARTMENT

Physics & Electronics

Manisea Azad College of Arts, Science &

Commerce, Annuagaines.

EXTERNAL EXAMINER

INTERNAL EXAMINAR



CERTIFICATE

This is to certify that Mr. / Miss MARTYA NAAZ SHAFEEOU of B.Sc. 3 types, Roll No. 428, University exam seat no. 20190152012; has successfully completed the project in the subject of Physics on the topic offical Phenomenon

during the year 2023-2024.

HEAD OF DEPARTMENT

Maulana Azad Gollage of Arts, Science &

Commerce, Aurangabad.

EXTERNAL EXAMINER



CERTIFICATE

This is to certify that Mr. / Miss FAROCOUI MD ARBAZ of B.Sc.3 rd year, Roll No. 413, University exam seat no. NAF 65 11 43; has successfully completed the project in the subject of Physics on the topic Study of classic behaviour of different materials & determination of their elastic during the year 2023-2024.

> Head Department of HEAD OF DEPARTMENT

Maulana Azad College of Arts, Science Commerce, Aurangabad.

TERNAL EXAMINER



CERTIFICATE

This is to certify that Mr. / Miss SHAKH HUZAF MOINUPDIN of B.Sc. 31 year, Roll No. 543, University exam seat no.

NAF 65 13 48; has successfully completed the project in the subject of Physics on the topic Study of clostic

behaviour of different materials & determination during the year 2023-2024.

HEAD OF DEPARTMENT

Maulana Azad College of Arts, Science & Commerce, Aurangabad.

EXTERNAL EXAMINER

INTERNAL EXAMINAR



CERTIFICATE

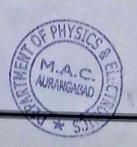
This is to certify that Mr. / Miss SHATKH SABEEL
of B.Sc. 3rd year, Roll No. 05, University exam seat no.
NAF(51375; has successfully completed the project in
the subject of Physics on the topic Newtons - sings
during the year 2023-2024 .

HEAD OF DEPARTMENTS

**aulana Azad College of Arts, Science Commerce, Aurangabad.

EXTERNAL EXAMINER

INTERNAL EXAMINAR



CERTIFICATE

This is certify that the project report entitled "digital counter" is the sole work of "Al Jabri khaled " student of B.Sc IIrd year, bearing the Seat Number CAD45115 for the academic year 2023-2024.

Dr. Mohd Anis

Project Guide





Dr. Sk. Ifrah Fatema

Hu(HaO.D))) of Physics 1. Sectionics Nordana Azab Cairgo of Arts, Edismon Command, Astronomical

CERTIFICATE

This is certify that the project report entitled "Voltage Doubler" is the sole work of "Shaikh Abdul Muqtadir" student of B.Sc IIrd year, bearing the Seat Number CAD451256 for the academic year 2023-2024.

Project Guide

Dr. Sk. Ifrah Fatema

Head (DH2O1DO) of Physics & Electronics Maulana Azad College of Arts, Science & Commerce, Aurangabad.

Maulana Azad College of Arts, Science and Commerce Rauza Bagh, Chh. Sambhajinagar

CERTIFICATE

This is certify that the project report entitled "Musical Door Bell" is the sole work of "Shaikh Faizan" student of B.Sc IIrd year, bearing the Seat Number CAD451280 for the academic year 2023-2024.

Dr. Mohd Anis

Project Guide

Examiner

Dr. Sk. Ifrah Fatema
Head Department of
Physical Glassonics
Maulana Azad College of Arts, Science
Commerce, Aurangabad.

CERTIFICATE

This is certify that the project report entitled "Power Supplies" is the sole work of "Shaikh Saifuddin" student of B.Sc IIrd year, bearing the Seat Number CAD451307 for the academic year 2023-2024.

Dr. Mohd Anis

Project Guide



Examiner

Dr. Sk. Ifrah Fatema
Newd Department of
Physical Computer
Physical Computer
Physical Computer of Arts, Subage 3

Commerce Aurangabad

CERTIFICATE

This is certify that the project report entitled "Fire Alarm" is the sole work of "Shaikh Alfiya Firdous " student of B.Sc IIrd year, bearing the Seat Number CAD451264 for the academic year 2023-2024.

Dr. Mohd Anis

Project Guide





Physic HA Gempaire
Maulana Azad College of Alta, Schoole
Commerce, Aurangobass

CERTIFICATE

This is certify that the project report entitled "Light Detecctor" is the sole work of " Khan Danish " student of B.Sc IIrd year, bearing the Seat Number CAD451161 for the academic year 2023-2024.

Project Guide

Examin

Dr. Sk. Ifrah Fatema Head Department of Physic Ha Carrenics Maulana Azad College of Arts, Science Commerce, Aurangabad.

CERTIFICATE

This is certify that the project report entitled "Audio Amplifier" is the sole work of "Shaikh Junaid " student of B.Sc IIrd year, bearing the Seat Number CAD451286 for the academic year 2023-2024.

Dr. Mohd Anis

Project Guide

Hon

Examiner

Dr. Sk. Ifrah Fatema

Head Department of Phys (cHs @aD) pnics

Maulana Azad College of Arts, Science Commerco, Aurangabad.

CERTIFICATE

This is certify that the project report entitled "Metal Detector" is the sole work of "Faisal Pathan "student of B.Sc IIrd year, bearing the Seat Number CAD451217 for the academic year 2023-2024.

Dr. Mohd Anis

Project Guide

Examiner

Dr. Sk. Ifrah Fatema

Physica A Ordonics

Maulana Azad College of Arts, Science ?

Commerce, Aurangabad.



CERTIFICATE

This is certify that the project report entitled "LED Light Charger" is the sole work of "Gaikwad Jaideep "student of B.Sc IIrd year, bearing the Seat Number CAD451141 for the academic year 2023-2024.

Dr. Mohd Anis

Project Guide

Brul

Examiner

Dr. Sk. Ifrah Fatema
Head Department of
Physics On Donics
Maulana Azad College of Arts, Science 3
Commerce, Aurangabad.

CERTIFICATE

This is certify that the project report entitled "Motion Detector Using 555 Timer is the sole work of "Shaikh Abuzar" student of B.Sc IIrd year, bearing the Seat Number CAD451258 for the academic year 2023-2024.

Project Guide

Dr. Sk. Ifrah Fatema Head Department of Physics Deponics Maulana Azad College of Arts, Science &

Commerce, Aurangabad.

CERTIFICATE

This is certify that the project report entitled "PWM Audio Amplifieris the sole work of "Sikkalgar Daniyal " student of B.Sc IIrd year, bearing the Seat Number CAD451336 for the academic year 2023-2024.

Dr. Mohd Anis

Project Guide

M.A.C.

Examiner

Dr. Sk. Ifrah Fatema

Head Department of Physics Physics

Maulana Azad College of Afts, Science : Commerce, Aurangabad,

CERTIFICATE

This is certify that the project report entitled "DC Boost Convertor the sole work of "Mohammed Ameer " student of B.Sc IIrd year, bearing the Seat Number CAD451199 for the academic year 2023-2024. 24.

Project Guide

Dr. Sk. Ifrah Fatema Head Department of Physical Deponics

Maulana Azad College of Arts, Science

Commerce, Aurangabad.

CERTIFICATE

This is certify that the project report entitled " 555 Timer based police siran sole work of "Mubbashira Mohd" student of B.Sc IIrd year, bearing the Seat Number CAD451207 for the academic year 2023-2024.

Project Guide

Head Department of Physic HE Dis Dipnics Maulana Azad College of Arts, Science Commerce, Aurangabad.

CERTIFICATE

This is certify that the project report entitled "AC Light blink ckt sole work of "Shaikh Muzammil" student of B.Sc IIrd year, bearing the Seat Number CAD451295 for the academic year 2023-2024.

Dr. Mohd Anis

Project Guide



Examiner

Dr. Sk. Ifrah Fatema Head Department of Physics Bagganics Maulana Azad College of Arts, Science

Commerce, Aurangabad,

Maulana Azad College of Arts, Science and Commerce Rauza Bagh, Chh. Sambhajinagar

CERTIFICATE

This is certify that the project report entitled "Wailing Siran Ckt sole work of " Atharullah Khan " student of B.Sc IIrd year, bearing the Seat Number CAD451121 for the academic year 2023-2024.

Dr. Mohd Anis

Project Guide



Examiner

Dr. Sk. Ifrah Fatema

Head Department of

Physic Ha Gan nics
Maulana Azad College of Arts, Science

Commerce, Aurangabad.

CERTIFICATE

This is certify that the project report entitled " SawTooth Genrator work of "Siddiqui Shafiya "student of B.Sc IIrd bearing the Seat Number CAD451332 for the academic year 2023-2024.

Dr. Mohd Anis

Project Guide

Dr. Sk. Ifrah Fatema Head Department of PhysicH2O, Dibulce Maulana Azad College of Arts, Science Commorce, Aurangabau.

Maulana Azad College of Arts, Science and Commerce Rauza Bagh, Chh. Sambhajinagar

CERTIFICATE

This is certify that the project report entitled "TRIAC AS A SWITCH" is the sole work of JERUSHA KAMBLE student of B.Sc IIIrd year, bearing the Seat Number NAF651239 for the academic year 2023-2024.

Dr. Mohd Anis

Project Guide



Examiner

Dr. Sk. Ifrah Fatema

(H.O.D)
Head Department of
Physics & Ejectronics
Maulana Azad College of Arts, Science &
Commerce, Aurangabad.

CERTIFICATE

This is certify that the project report entitled "PROXIMTY SENSORS" is the sole work of TELI UMAIRA SADAF student of B.Sc IIIrd year, bearing the Seat Number NAF651239 for the academic year 2023-2024.

Dr. Mohd Anis

Project Guide

Examiner

a miner

023-2024

Dr. Sk. Ifrah Fatema

(H.O.D)

He'ad Department of

Physics & Electronics

Maulana Azad College of Arts, Science &

Commerce, Aurangabad.

CERTIFICATE

This is certify that the project report entitled "Microcontroller Based Tachomiler" is the sole work of Shaikh Talha Abrar student of B.Sc IIIrd year, bearing the Seat Number NAF651385 for the academic year 2023-2024.

Dr. Dr.Abdul Jaleel

Project Guide



Examiner,

Dr. Sk. Ifrah Fatema

(H.O.D)

Head Department of
Physics & Electronics
Maulana Azad College of Arts, Science &

COMMINICE, AUTRINIZOSC

CERTIFICATE

This is certify that the project report entitled "Code Practice Osicllator" is the sole work of "Saim Javed Shaikh " student of B.Sc IIIrd year, bearing the Seat Number NAF651376 for the academic year 2023-2024.

Dr. Dr. Abdul Jaleel

Examiner

Dr. Sk. Ifrah Fatema

Project Guide

resignat Calds



Exauther

H.O.D)
Head Department of
Physics & Electronics
Maulana Azad College of Arts, Science &
Commerce, Aurangabad.

Maulana Azad College of Arts, Science and Commerce Rauza Bagh, Chh. Sambhajinagar

CERTIFICATE

This is certify that the project report entitled "Blinking of LED" is the sole work of "Rehan Mehboob " student of B.Sc IIIrd year, bearing the Seat Number NAF651297 for the academic year 2023-2024.

Project Guide



Head Department of Physics & Electronics Maulana Azad College of Arts, Science & Commerce, Aurangabad.

Maulana Azad College of Arts, Science and Commerce Rauza Bagh, Chh. Sambhajinagar

CERTIFICATE

This is certify that the project report entitled "Battery Charger using SCR" is the sole work of Khan Uzaif Akhil student of B.Sc IIIrd year, bearing the Seat Number NAF651217 for the academic year 2023-2024.

Dr. Mohd Anis

Project Guide



Examiner

Dr. Sk. Ifrah Fatema

(H.O.D)
Head Department of
Physics & Electronics
Maulana Azad College of Arts, Science &
Commerce, Aurangabad.

Maulana Azad College of Arts, Science and Commerce Rauza Bagh, Chh. Sambhajinagar

CERTIFICATE

This is certify that the project report entitled "LIGHT SENSITIVE TRIGGER" is the sole work of Umme Hani Salma student of B.Sc IIIrd year, bearing the Seat Number NAF6 for the academic year 2023-2024.

Dr. Mohd Anis

Project Guide



Examiner

Dr. Sk. Ifrah Fatema

(H.O.H)

Head Department of
Physics & Electronics
Maulana Azad College of Arts, Sange &
Commerce, Aurangabad.

Maulana Azad College of Arts, Science and Commerce Rauza Bagh, Chh. Sambhajinagar

CERTIFICATE

This is certify that the project report entitled "Soil Moister Sensor" is the sole work of Shaikh Naziya

Tipu Sultan student of B.Sc IIIrd year, bearing the Seat

Number NAF651363 for the academic year 20232024.

Dr. Mohd Anis

Project Guide



Examiner

Dr. Sk. Ifrah Fatema

Head Department of Physics & Electronics
College of Arts, Scheros & Commerces Aurangabad

CERTIFICATE

This is certify that the project report entitled "TRIACSwitch" is the sole work of Khan Harez Imtiyaz student of B.Sc IIIrd year, bearing the Seat Number NAF651194 for the academic year 2023-2024.

Dr. Mohd Anis

Project Guide

Profession (Assista

M.A.C. MARKENHO OF STREET

Examiner

Dr. Sk. Ifrah Fatema

(H.O.D)

Head Department of Physics & Electronics

Maulana Azili College of Arts; Selence & Commerce, Aurangabed.

CERTIFICATE

This is certify that the project report entitled "Proximity Sensor" is the sole work of Shaikh Ramsha Anees student of B.Sc IIIrd year, bearing the Seat Number NAF651369 for the academic year 2023-2024.

Dr. Mohd Anis

Project Guide



Examiner

Dr. Sk. Ifrah Fatema

Head Déplétion D)

Physics & Electronics

Maulana Azad Cellège of Arts, Schince &

Commerce, Aurangabad.

CERTIFICATE

This is certify that the project report entitled "Light Sensitive Trigger" is the sole work of Shaikh Tareq Tayyab student of B.Sc IIIrd year, bearing the Seat Number NAF651386 for the academic year 2023-2024.

Dr. Mohd Anis

Project Guide

Examiner

Dr. Sk. Ifrah Fatema

(H.O.D)

Head Department of
Physics & Electronies
Maulana Azad Cotlege of Arts, Spince &
Commerces Aurangabad.

CERTIFICATE

This is certify that the project report entitled "SCR Rain Sensor Alarm" is the sole work of "Mohd. Areebuddin " student of B.Sc IIIrd year, bearing the Seat Number NAF651245 for the academic year 2023-2024.

Dr. Mohd Anis

Project Guide



Examiner

Dr. Sk. Ifrah Fatema

(H.O.D)

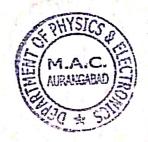
Head Department of
Physics & Electronics
Maulana Azad College of Arts, Science &
Commerce Aurangabad.

CERTIFICATE

This is certify that the project report entitled "SCR controlled automatic light" is the sole work of "Shaikh Sabeel Ahmad " student of B.Sc IIIrd year, bearing the Seat Number NAF651375 for the academic year 2023-2024.

Dr. Mohd Anis

Project Guide



Examiner

Dr. Sk. Ifrah Fatema

(H.O.D)

Head Department of
Physics & Electronics
Meulana Azad College of Arts, Science &

Maulana Azad College of Arts, Science and Commerce Rauza Bagh, Chh. Sambhajinagar

CERTIFICATE

This is certify that the project report entitled "Battery Charger using SCR" is the sole work of "Khan Uzaif Akhil" student of B.Sc IIIrd year, bearing the Seat Number NAF651217 for the academic year 2023-2024.

Dr. Mohd Anis

Project Guide

tentesi Civile

Examiner



Dr. Sk. Ifrah Fatema

(H.O.D)

Head Department of
Physics & Electronics
Marriana Azad College of Arts, Science &
Commerce, Aurangabad.



Maulana Azad College of Arts, Science and Commerce Rauza Bagh, Chh. Sambhajinagar

CERTIFICATE

This is certify that the project report entitled "Burglar alarm using switching action of sensor" is the sole work of MIRZA ABID ALL student of B.Sc IIIrd year, hearing the Seat Number NAF651239 for the academic year 2023-2024.

Dr. Mohd Anis

Project Guide



Examiner

Dr. Sk. Ifrah Fatema

(H.O.D)

Head Department of
Physics & Electronics
Maulana Azad College of Arts, Science &

Commerce, Aurangabe

Maulana Azad College of Arts, Science and Commerce Rauza Bagh, Chh. Sambhajinagar

CERTIFICATE

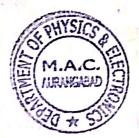
This is certify that the project report entitled "IR SENSOR" is the sole work of DANISH KHAN student of B.Sc IIIrd year, bearing the Seat Number NAF651139 for the academic year 2023-2024.

Dr. Dr. Abdul Jaleel

Examiner

Dr. Sk. Ifrah Fatema

Project Guide



(H.O.D)

Head Department of Physics & Electronics
Maulana Azad College of Arts, Science & Commerce, Aurangabet.