1.3.3 Percentage projects / intern				f field projects / research
Name of the Programmes offered by the HEI	Whether the program has component s of Field project / research project/ internship (Yes/ NO)	If yes, name of the component (Field project / research project/ internship)	Course code of the component	Link to the relevant document
MBA (HR)	Yes	Summer Internship Project (SIP)/Dissertati on and Field Work (D&FW)/ Community Engagement (CE)	MBAHR2206/ MBAHR4203/ MBAHR4204	https://www.buruniv.ac.in/ Downloads/Syllabus/ Syllabus_MBAHR_2020-2021.pdf
мва	Yes	Summer Internship Project (SIP)/ Comprehensiv e Report (CR) /Community Engagement Course	MBA-3105/ MBA-4103/M BA-4104	https://www.buruniv.ac.in/ Downloads/Syllabus/ Syllabus_MBA_2020-2021.pdf
MBA (Tourism)	Yes	Practical Tourism/Proje ct/Social Outreach Program	MBT-207/ MBT- 403	https://www.buruniv.ac.in/ Downloads/Syllabus/ Syllabus_MBAT_2020-2021.pdf
M.Sc. In Compute	Yes	Major Project	MSCS-403	https://www.buruniv.ac.in/Downloads/ Syllabus/Syllabus_MSCS_2020-2021.pdf
M.Sc. in Environmental Science	Yes	Dissertation Wo	MSES406	https://www.buruniv.ac.in/Downloads/ Syllabus/Syllabus_MSENVSC_2020- 2021.pdf
M Tech in E&CE (Yes	Project I/ Project	MW 301/MW 401	https://www.buruniv.ac.in/Downloads/ Syllabus/Syllabus_MTMWAVE_2020- 2021.pdf
MA in Political Science	Yes	Project Paper	MAPOL 405	https://www.buruniv.ac.in/Downloads/ Syllabus/Syllabus_MAPOLSC_2021- 2022.pdf

		Geomorpholog		
		y /Soil and		
		Agricultural		
		Geography/En		
		vironmental		
		Geography/Ur		
		ban		
		Geography/Re		
		gional Planning		
		and		
		Development		
		/Natural		
		Hazards and	14666 007	
		Disaster	MSGG 306	
			A/306B/	
		geography of Water Reso	306C/306D/3 06E/303F/30	https://www.buruniv.ac.in/Downloads/
M.Sc. In Geograph	Ves	urces	3/G	Syllabus/Syllabus_MSGEOGR_2020- 2021.pdf
IVI.SC. III Geograpi	103	urces	3/ 0	https://www.buruniv.ac.in/Downloads/
				Syllabus/Syllabus_MAECON_2020-
M.A. in Economic	Yes	Communiy Enga	ECN400	2021.pdf
				https://www.buruniv.ac.in/Downloads/
				Syllabus/Syllabus_MAMASSCOMM_2020-
M.A. in Mass Com	Yes	Community Eng	MC400	2021.pdf
				https://www.buruniv.ac.in/Downloads/
M.A. in Santali	Yes	Community Eng	SANT-400	Syllabus/Syllabus_MASANTALI_2020- 2021.pdf
		Sommarine, Eng	MSCH406-	
M.Sc. in. Chemist	Yes	Project	(I/N/O/P)	https://www.buruniv.ac.in/Downloads/Syl
		,		https://www.buruniv.ac.in/Downloads/
			MSMI-307/	Syllabus/Syllabus_MSMBIO_2020-
M.Sc in Microbiol	Yes	Community Eng	MSMI406	2021.pdf
				https://www.buruniv.ac.in/Downloads/
MA (Arabic)	Yes	Project	MAARB 405	Syllabus/Syllabus_MAARB_2020-2021.pdf
			MA/BENG-	https://www.buruniv.ac.in/Downloads/
MA (Bengali)	Yes	Project	405	Syllabus/Syllabus_MABENG_2020- 2021.pdf
MIA (Deligail)	103	i i Oject	103	2021.pui
MSc				https://www.buruniv.ac.in/Downloads/
	Vec	Project	MSRTANA	Syllabus/Syllabus_MSBIOTECH_2020-
(Biotechnology)	162	Project	MSBT406	2021.pdf
M.Sc Botany				https://www.buruniv.ac.in/Downloads/
	Yes	Project	MSBO 406	Syllabus/Syllabus_MSBOT_2020-2021.pdf
				LH (/v
M.A. SOCIOLOGY	Yes	Project	SOC- 405	https://www.buruniv.ac.in/Downloads/ Syllabus/Syllabus_MASOC_2020-2021.pdf
	. 55	0,000		57.14545/ 57.14545_1-1/1506_2020 2021.put
1.50 (7			1070 107	https://www.buruniv.ac.in/Downloads/
MSc (Zoology)	Yes	Project	MSZO 407	Syllabus/Syllabus_MSZOO_2020-2021.pdf

INDIAN SPACE RESEARCH ORGANISATION SPACE APPLICATION CENTRE

DEPARTMENT OF SPACE

AHMEDABAD



CERTIFICATE

This is to certify that the Project entitled,"DESIGN AND ANALYSIS OF FABRY -PEROT RESONATOR **ANTENNA** WITH MULTILAYER PARTIALLY REFLECTING SURFACES" submitted by DEEWAKAR KUMAR in SPACE APPLICATION CENTRE, ISRO, AHMEDABAD, Gujarat, India and partial fulfillment of the requirement for the award of Master of Technology degree in ELECTRONICS AND COMMUNICATION ENGINEERING (MICROWAVES) at THE UNIVERSITY OF BURDWAN, RAJBATI, BURDWAN is an authentic work carried out by him under my supervision and guidance. To the best of my knowledge, the matter embodied in the project has not been submitted to any other University or Institute for the award of any Degree or Diploma.

Mr. SHASHANK SAXENA

Sci/Engr-SG, SCAD /ASG

SAC, ISRO

(Dissertation Supervisor)

g. sorovan Cumar

Mr. SRAVAN KUMAR SAGI

HEAD, SCAD/ASG

श्रवण वामार सोगि / Sidesh Kumar Sagi प्रधान, एससीएडी-एएसजी / Head, SCAD-ASG अंतरिका उपयोग केंद्र (इसरी)

Space Applications Centre (ISRO) PRODUCT / Government of India



Central Electronics Engineering Research Institute (CEERI) (Council of Scientific & Industrial Research)

Pilani- 333031, (Rajasthan), India



Date: 30th June, 2023

CERTIFICATE

This is to certify that dissertation entitled, "Design of Graphene-Based Electron Gun for High Performance X-Ray Tubes", is a bonafide work of Mr. Debojyoti Chattapadhyay, student of M.Tech E&CE (Microwaves), Department of Physics, University of Burdwan. The work carried out under my supervision (from Sep 2022 to June 2023) for the partial fulfilment of the degree of Master of Technology in E & CE (Microwaves) at the High-Power Microwave Systems Group, Central Electronics Engineering Research Institute (CEERI), Pilani, Rajasthan.

Dr. Ranjan Kumar Barik

Senior Principal Scientist High Power Microwave System Group CSIR-CEERI, Pilani



Physics Department Burdwan 713104

INDIA

M Tech in Electronic and Communication Engineering (Microwaves)

Department of Physics, The University of Burdwan

3rd and 4th SEM project distribution.

SL No.	Academic Season	Student Name	Organization
1	2023-2025	Rahul Laha	CEERI, Pilani
2.	2023-2025	Pabitra Maity	CEERI, Pilani

FORWARDED

Professor & Mend

Department of Physics

The University of Physics

Surdwen-713104

Secretary (Vegiglous) & Snapses



Physics Department Burdwan 713104

INDIA

M Tech in Electronic and Communication Engineering (Microwaves)

Department of Physics, The University of Burdwan

3rd and 4th SEM project distribution.

SL No.	Academic Season	Student Name	Organization
1	2021-2023	Debojyoti Chattopadhyay	CEERI, Pilani
2 .	2021-2023	Indranil Karmakar	CEERI, Pilani
3	2021-2023	Bikram Ghosh	CEERI Pilani
4	2021-2023	Nesar Ahmad	Indian Railway Howrah
		Siddique	Division

FORWARDED

Professor & Head Department of Physics

The University of Our 1000

Bard # 60-713104

Secretary (Additional Charge).

Secretary (Additional Gaudwan Gaudwan



Physics Department Burdwan 713104

INDIA

M Tech in Electronic and Communication Engineering (Microwaves)

Department of Physics, The University of Burdwan

3rd and 4th SEM project distribution.

SL No.	Academic Season	Student Name	Organization
1	2017-2019	Anika Tahsin	MTRDC,DRDO, Bangalore
2.	2017-2019	Debarati Ghosh	MTRDC, DRDO, Bangalore
3	2017-2019	Deewakar Kumar	ISRO, Ahmedabad
4	2017-2019	Dibyajyoti Mukherjee	ISRO, Ahmedabad
5	2017-2019	Kaushal Mukherjee	NIT, Arunachal Pradesh
6	2017-2019	Nayan Kr Sadhu	CEERI, Pilani
7	2017-2019	Subham Choudhury	CEERI,Pilani
8	2017-2019	Rahul Koley	CEERI,Pilani
9	2017-2019	Rushmita Bhattacharjee	MTRDC,DRDO, Bangalore

FORWARDED

Professor & Head

Department of Physics The University of Purdwat

Burd wen-713104

Secretary (Additional Charge).
The University of Burdwan
The University of Burdwan



Physics Department Burdwan 713104

INDIA

M Tech in Electronic and Communication Engineering (Microwaves)

Department of Physics, The University of Burdwan

3rd and 4th SEM project distribution.

SL No.	Academic Season	Student Name	Organization
1	2016-2018	Sourav Ghosh	CEERI,Pilani
2	2016-2018	Maniul Haque	CEERI Pilani
3	2016-2018	Bikramdeb Chakraborty	SAMEER Mumbai

FORWARDED

Professor & Department of Physics

The University of aur twad

Burdwan-713194

Office of the Secretary, Faculty Council (Arts etc.)

No.FC/PG(A)/Tour/MBA(HR)/2024/619

From: The Secretary

Faculty Council (Arts etc.)
The University of Burdwan

To:

The Teacher-in-Charge

Department of Business Administration (H.R.),

The University of Burdwan

Sub: Industrial Visit /Educational Tour of the Department of MBA(H.R.), B.U.

Sir,

With reference to your proposal, dated 11.01.2024, regarding Industrial Visit/Educational Tour at North Bengal, to be conducted by your department, I am directed to inform you that the Hon'ble Vice-Chancellor has sanctioned an amount of Rs. 66000/-(Rupees Sixty Six Thousand only) as fees for educational tour collected from the students at the time of admission for a group of 33 (Thirty Three) students during the academic session 2022-24. The tour, as per your proposal, will be conducted on and from 15.04.2024 to 19.04.2024.

The expenditure to be incurred for conducting the Programme shall be in conformity with the rules farmed by the University in connection with Industrial Visit/Educational Tour. The amount shall be drawn as an advance either by the Head of the Department or by the Teacher-In-Charge or by the Teacher-Guide concerned on submitting formal requisition to the Finance Officer, B.U.

Dr. Abhishek Mishra, Teacher-In-Charge and Dr. Nirmal Chandra Roy, Assistant Professor, Teacher guides, will be entitled to usual T.A., D.A. & Duty leave as per University rules.

After the Industrial Visit/Educational Tour is over, a Statement of accounts, in duplicate, supported by money receipts and authenticated vouchers, shall have to be submitted to Finance Officer, B.U. through the Secretary, Faculty Council (Arts etc.) for necessary adjustment as early as possible as per University rules.

A short report of the Industrial Visit/Educational Tour shall have to be submitted to the Secretary, Faculty Council (Arts etc) mentioning, in particular, the number of students for whom the concession order(s) were issued for the said Programme by the Placement &Students' Welfare Officer, B.U., and the names of the students with roll numbers who actually participated in this Programme.

This order shall remain valid up to 30(Thirty) days from the date of its issue. If the Programme/Trip is not conducted by this stipulated period, it will be presumed that the Department and the students concerned are not willing to hold the Programme.

Thanking you,

Yours faithfully,

Sd/-

Date: 06.03.20

Secretary,

Faculty Council (Arts etc.) (Additional Charge)

No.FC/PG(A)/Tour/MBA(HR)/2024/619/1(6)

Copy forwarded for kind information and necessary action to:

1. The Registrar, B.U. 2. The Finance Officer, B.U. 3. The Placement L'Students' Welfare Officer, B.U. 4. The Teacher-in-Charge, Department of M.B.A.(H.R.), B.U. 5. Dr. Abhishek Mishra, Assistant Professor, Deptt. of M.B.A.(H.R.), B.U. 6. Dr. Nirmal Chandra Roy, Deptt. of M.B.A.(H.R.) B.U.

Faculty Council (Arts etc.) (Additional Charge)

Date: 06.03.2024

(Aftwe of the Secretary, Faculty Council (Arts etc.)

No. I C PG(A)/Tour/MBA(HRs/North Bengal/2019/438

From: The Secretary

Faculty Council (Arts etc.) The University of Burchean

The Head To

> Department of MRA(HR), The University of Burdwan



Sub: Industrial visit of the Dept. of MBA(HR), The University of Burdwan.

Sir

With reference to your proposal, doted 28.12.2018, regarding Industrial visit in North Bengal and its adjacent places, to be conducted by your department. I am directed to inform you that the Hon'ble Vice-Chancellor has permitted the iour proposal. The students will get an amount of Rs. 40,000/-(Rupees Forty Thousand and only) as financial assistance of the University for a group of 24 (Twenty Four) students during the academic session 2017-19. The tour, as per some pergental, will he conducted on and from 02.04.2019 to 06.04.2019

The expenditive to be incurred for conducting the Programme shall be in conformin with the rules formed by the University in connection with Industrial visit. The amount shall be drawn as an advance either by the Head of the Department or by the Teacher-Guide concerned on submitting formal requisition to the Finance Officer, B.U.

1)r Abhishek Mishra and Mr. Nirmal Chandra Roy, Teacher guides will be entitled to usual T. J. D.A.& Dury leave as per University rules.

After the Field Study Trip is over, a Statement of accounts, in duplicate, supported by money receipts and synthesized vouchers, shall have to be submitted to Finance Officer, B.U. through the Secretary, Faculty Council (Arts etc.) for accessors adjustment as early as possible as per University rules.

A short report of the Field Study Trip shall have to be submitted to the Secretary, Faculty Council (Arts etc.) incutivating, in particular, the number of students for whom the concession order(s) were issued for the said Programme by the Placement & Students' Welfare Officer, B.U., and the names of the students with roll numbers who actually participated in this Programme.

This order shall remain valid up to 30(Thirty) days from the date of its issue. If the Programme True is not conducted by this stipulated period, it will be presumed that the Department and the students concerned are not willing as hold the Psysgramme.

Thanking you.

Yours furthfull

Faculty Conneil (Arts etc.)

Date: 07.03.2019

No. F.C.P.G.(A)/Tour/MBA(HR)/North Bengal/2019/438/1(6)

copy formarited for kind information and necessary action to

1. The Registrar, W. U. 2. The Finance Officer, B.U. 1. The Placement of Students' Welfare Officer, B.U. 4. The Head Department of MOROTE, A.U. Ser. Ablashek Makes, Dept. of MAROTE, A.U. 6. Mr. Normal Chandra Rox.

Depts of MARAGIER, A.U.

Faculty Counds Arts etc.)



Office of the Secretary, Faculty Council (Arts etc.)

No.FC/PG(A)/Tour/MBA(HR)/2022/275

From: The Senior Secretary

Faculty Council (Arts etc.)
The University of Burdwan

To: The Head

Department of Business Administration (IIR),

The University of Burdwan

Sub: Industrial Visit/ Educational Tour of the Department of MBA(IIR), B.U.

Sir,

With reference to your proposal, dated 29.04.2022, regarding Industrial Visit/Educational Tour at North Bengal, to be conducted by your department, I am directed to inform you that the Hon'ble Vice-Chancellor has approved the proposal & sanctioned an amount of Rs. 46,500/-(Rupees Forty Six Thousand and Five Hundred only) as fees for educational tour collected from the students at the time of admission for a group of 31 (Thirty One) students during the academic session 2020-22. The tour, as per your proposal, will be conducted on and from 07.06.2022 to 11.06.2022.

The expenditure to be incurred for conducting the Programme shall be in conformity with the rules farmed by the University in connection with Industrial Visit/Educational Tour. The amount shall be drawn as an advance either by the Head of the Department or by the Teacher-Guide concerned on submitting formal requisition to the Finance Officer, B.U.

Dr. Abhishek Mishra and Dr. Nirmal Chandra Roy, Assistant Professors, Teacher guides, will be entitled to usual T.A.D.A.& Duty leave as per University rules.

After the Industrial Visit/Educational Tour is over, a Statement of accounts, in duplicate, supported by money receipts and authenticated vouchers, shall have to be submitted to Finance Officer, B.U. through the Secretary, Faculty Council (Arts etc.) for necessary adjustment as early as possible as per University rules.

A short report of the Industrial Visit/Educational Tour shall have to be submitted to the Secretary. Faculty Council (Arts etc) mentioning, in particular, the number of students for whom the concession order(s) were issued for the said Programme by the Placement & Students' Welfare Officer, B.U., and the names of the students with roll numbers who actually participated in this Programme.

This order shall remain valid up to 30(Thirty) days from the date of its issue. If the Programme/Trip is not conducted by this stipulated period, it will be presumed that the Department and the students concerned are not willing to hold the Programme.

Thanking you,

Yours faithfully.

Date: 20.05.2022

Senior Secretary, Faculty Council (Arts etc.)

Date: 20.05,2022

No.FC/PG(A)/Tour/MBA(HR)/2022/275/1(6)

Copy forwarded for kind information and necessary action to:

1. The Registrar, B.U. 2. The Finance Officer, B.U. 1. The Placement Sextudents' Welfare Officer, B.U. 4. The Head, Department of 1. The Registrar, B.U. 2. The Finance Officer, B.U. 1. The Placement Sextudents' Welfare Officer, B.U. 4. The Head, Department of 1. The Registrar, B.U. 2. The Finance Officer, B.U. 1. The Placement of M.B.A. (H.R.) B.U. 6. Dr. Nirmal Chandra Roy. M.B.A.(H.R.) B.U. 5. Dr. Abhishek Mishra, Assistant Professor, Deptt. of M.B.A.(H.R.) B.U.

Assistant Professor, Deptt. of M.B.A.(H.R.) B.U.

Senior Secretary, Faculty Council (Arts etc.)

Senior Secretary
Feaulty Council for P.G. Studies
In Arts, Com., Law stc.
The University of Burdwan