# Report

On

# **Add-on Course on**

# Essential laboratory skills for undergraduate physiology students

Conducted by

**Department of Physiology** 

2021-2022



1, Acharya Dhruba Pal Road, Uttarpara, Hooghly, West Bengal, Pin- 712 258. Tel No.: (033)2663-0191, Mob: 7074292263 Website: https://www.website.rpmcollege.edu.in/, e-mail: rajapearymohancollege@gmail.com

ISO Certified

Ref.:	Date:

## **DECLARATION FROM THE PRINCIPAL**

This is to certify that all the data provided in this document is true to the best of my knowledge.

#### Add-on course Brochure

#### A RAJA PEARY MOHAN COLLEGE INITIATIVE



# ESSENTIAL LABORATORY SKILLS FOR UNDERGRADUATE PHYSIOLOGY STUDENTS

An Add On Course offered by DEPARTMENT OF PHYSIOLOGY



**Duration: 30 hours** 

Mode of teaching: Blended (Online and Offline)

Course fees: Free

Eligibility: 10+2 (Biology)

Total seats: 12

#### THE COURSE WILL START FROM 1<sup>ST</sup> APRIL, 2022 (TENTATIVE)

#### **Course Content:**

Basic laboratory principles, common laboratory equipments and preparation of reagents; Microbiological techniques; ECG, Spirometry; Isolation of biomolecules from animal tissues; Preparation of permanent slides;

Presentation of data; Industry and Lab Visits.

CONTACT: DR. LABONYA MANDAL & PROF. ANINDITA BANERJEE

COURSE DESIGNED BY: DR. ANINDITA MONDAL (MAJEE); DR. LABONYA MANDAL; DR. SWAGATA PAL; DR. CHIRANJIT MONDAL; PROF. AYAN DAS; PROF. ANINDITA BANERJEE

#### **GB** Resolution

# RAJA PEARY MOHAN COLLEGE

## রাজা প্যারীমোহন কলেজ

1, ACHARYA DHRUBA PAL ROAD, UTTARPARA, HOOGHLY, WEST BENGAL, PIN - 712 258 Tel No.: 033-2663-0191 & 7074292263

E-mail : rajapearymohancollege@gmail.com Website : www.rpmcollege.edu.in ১, আচার্য্য ধ্রুব পাল রোড উন্তরপাড়া, হুগলী, পশ্চিমবঙ্গ, পিন - ৭১২২৫৮,

দ্রভাষ ঃ ০৩৩-২৬৬৩-০১৯১ & ৭০৭৪২৯২২৬৩

NAAC Accreditated with B grade (2.7); ISO 9001: 2015

Ref. No. /সূচক সংখ্যা

Date / তারিখ 14.01. 22

Extract of the Proceedings of the meeting of the IQAC of Raja Peary Mohan College, Uttrapra, Hooghly, held on 03.01.2022 on the MS Teams portal

Resolved that the following Add on & Certificate Course will start from even semester 2021-2022.

#### New courses to be introduced

- 1. Certificate Course on Accounting Software and e-Filling of IT Return
- 2. Computer Foundation for Professional Advancement
- 3. Communicative and Interactive Business English (CIBE)
- 4. Library Resource Management
- 5. CERTIFICATE COURSE: C PROGRAMMING: MATHEMATICAL COMPUTING & BEYOND
- 6. Essential laboratory skills for undergraduate Physiology students
- 7. Ten Day's (30 hrs) Spoken Sanskrit Course
- 8. Beauty Care and Artistry Makeup
- 9. Add on Course on "Women in different Paradigm"
- 10. Certificate Course on Teachers training course
- 11. Add on course on Content Writing

Sarjukte Bhaltacheryle.

Coordinator, IQAC
Raja Peary Mohan College
Uttarpara, Hooghly
Coordinator,

Internal Quality Assurance Cell Raja Peary Mohan College Uttarpara, Hooghly Principal Raja Peary Mohan College Uttarpara, Hooghly

PRINCIPAL
Raja Peary Mohan College
Uttarpara, Hooghly



## রাজা প্যারীমোহন কলেজ

1, ACHARYA DHRUBA PAL ROAD, UTTARPARA, HOOGHLY, WEST BENGAL, PIN - 712 258 Tel No.: 033-2663-0191 MOB.: 7074292263

E-mail: rajapearymohancollege@gmail.com Website: www.rpmcollege.edu.in ISO Certified & NAAC Accredited

Ref. No. /সূচক সংখ্যা

Date / जातिश 30.3, 2022

#### Notice

The Department of Physiology is organizing an Add on course titled 'Essential laboratory skills for undergraduate Physiology students' for honours students to hone their skills for higher education as well as enhance employability in the biomedical field. The training would commence on the 1st April, 2022. Students are requested to register in the programme by clicking on the following link:

https://docs.google.com/forms/d/e/1FAlpQLSd03zowKA4SPayxN5dbomfES-YjZ-Rveiu GcnWg4DJErH-5A/viewform?usp=sf link

Dept. of Physiology Raja Peary Mohan College

Swagar Pd. Anindita Banerjee
Head Coordinators

Add on course on 'Essential laboratory skills for undergraduate Physiology students

Principal Raja Peary Mohan College

Principal Raja Peary Mohan College Uttarpara, Hoos



## রাজা প্যারীমোহন কলেজ

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E-mail: rajapearymohancollege@gmail.com Website: www.rpmcollege.edu.in ISO Certified & NAAC Accredited

Ref. No. /সূচক সংখ্যা

Date/তারিখ 9.5.22

#### Notice

A visit to a laboratory in the Adamas University has been arranged on 13.05.22 (Friday) under the supervision of Dr. Swagata Pal. Details of the scheduled visit would be intimated to the students in due course in the Whatsapp group. Registered students of the Add on course are hereby directed to fill up the form by clicking on the link: confirmation of Lab visit

Coordinator

Add on course on 'Essential laboratory skills for undergraduate laboratory skills for undergraduate Physiology students

Anindita Banerjee

Assistant Coordinator Add on course on 'Essential Physiology students

Raja Peary Mohan College

Principal Raja Peary Mohan College Uttarpara, Hooghly

#### List of enrolled candidates



## RAJA PEARY MOHAN COLLEGE

#### রাজা প্যারীমোহন কলেজ

1, ACHARYA DHRUBA PAL ROAD, UTTARPARA, HOOGHLY, WEST BENGAL, PIN - 712 258 TEL NO : 033-2663-0881/2663-0191, FAX NO : 033-2663-4155 ১, আচার্য্য শ্রুন পাল রোভ উন্তরপাড়া, হুগলী, পশ্চিমবঙ্গ, পিন - ৭১২২৫৮, দূরভাষ ঃ ০৩৩-২৬৬৩-০৮৮১/২৬৬৩-০১৯১, ফাঙ্গে ঃ ০৩৩-২৬৬৩-৪১৫৫

Ref. No. / সূচক সংখ্যা \_

Date / 51 13. 2022

#### Department of Physiology List of registered candidates in add on course 2022

SL.	Name of the Student	C				Simple
NO.	Commence and the	Semester	University Roll Number	Mobile Number	Email id	Signature
1.	Anindita Gope	2nd	213621-11-0074	6291115165	aninditagope20@gmail.com	Anindita Gope
2.	Romisha khatun	2nd	213621-11-0069	8100293681	romishakhatun18@gmail.com	Romicha Khetur
3.	Banani Dhang	2nd	213621-11-0071	9933605624	dhangbanani@gmail.com	Banari Dhang
4.	Rajdeep Parui	2nd	213621-21-0059	8584998061	rajdeepparui@gmail.com	Rojdeep panie
5.	Poly swarnakar	2nd	213621-11-0043	8653997767	polyswarnakar@gmail.com	POUT SWARRAKAR
6.	Sumona Das	2nd	213621-11-0051	7439323020	sumonadas336@gmail.com	Sumona Das.
7.	Chumki Sadhukhan	2nd	213621-11-0044	9330219347	chumkisdhukhan044@gmail.com	Chunki Sadhukhan.
8.	Setabja Roychowdhury	2nd	213621-21-0016	8910895289	setabja2002abc@gmail.com	Scholdjofrychondhury.
9.	Nibedita Goswami	2nd	213621-11-0045	8167765344	nibeditag36@gmail.com	WibaditaRoswami
10.	Chandrima barua	2nd	213621-11-0060	9674387421	Chandrimabarua19@gmail.com	Chandrima Barro
11.	Trisha Mandi	2nd	213621-11-0061	7063060522	trisha2004gurap@gmail.com	Trisha Mardi
12.	Subhachha Naskar	2nd	213621-11-0050	9432356783	subhachha26@gmail.com	Subhachha Nasker
13.	Rahul Bhadra	4th	203621-21-0053	9007565066	rbhadra2002@gmail.com	Rabul Bhadra
14.	Adit Kumar Paul	4th	203621-21-0030	9830653062	amiaditbolchi1@gmail.com	Adit kn Paul
15.	Soudipti Ghosh	4th	203621-11-0047	7003779360	ghoshsoudipti@gmail.com	Soude Pti brhosh
16.	Jay khan	4th	203621-21-0063	6291127247	jaykhan9836@gmail.com	Jay Kron
17.	Sukriti Das	4th	203621-11-0046	6291993454	sukritidas9432@gmail.com	Sukriti Das
18.	Rik Murmu	4th	203621-21-0078	6290403072	rik.murmu09@gmail.com	Rik Murmu
19.	Moumita Pal	4th	203621-11-0059	9875687967	palmoumita609@gmail.com	Maunitatal
20.	Bhaskar Pal	6th	193621-21-0077	9330304632	palbhaskar525@gmail.com	Bhashar Pal
21.	Aditya Pal	6th	193621-21-0073	9748340812	apal19107@gmail.com	Aletya Pal.
22.	Archita Ghosh	6 th	193621-11-0051	8981318891	architaranighosh@gmail.com	Archita Chock
23.	Amartya Roy	6th	193621-21-0074	7044299365	ramartya147@gmail.com	Amartya Roy
24	Suhel Adak	6th	193621-21-0075	9093767275	suhel20adak@gmail.com	G. hol Adak
25.	Smita Biswas	6th	193621-11-0054	6290674353	biswassmita227@gmail.com	Smita Biswas

Laborya Handal Anindita Banenjee Coordinator Asst. Coordinator

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Principal
Raja Proc. Moh
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#### **Attendance Sheet**



## RAJA PEARY MOHAN COLLEGE

### রাজা প্যারীমোহন কলেজ

1, ACHARYA DHRUBA PAL ROAD, UTTARPARA, HOOGHLY, WEST BENGAL. PIN - 712 258 TEL NO. : 033-2663-0881/2663-0191, FAX NO. : 033-2663-4155 ১, আচার্য্য ধ্রুব পাল রোড উত্তরপাড়া, হুগলী, পশ্চিমবঙ্গ, পিন - ৭১২২৫৮,

দূরভাষ ঃ ০৩৩-২৬৬৩-০৮৮১/২৬৬৩-০১৯১, ফ্যাব্র ঃ ০৩৩-২৬৬৩-৪১৫৫

#### Attendance list for Add on Course, 2022

Sl. No.	Name of Student	C.U. Roll No.	Sw.	Liv	Zm	A	M	1	W.	24/22	8/5/22	盐	15 22	17/5/	22.022	26.05.
			3.4.27	5.4.2	7.4.2	2-10:4.22	12.4.22	19.4.22	19-4-22	13	de	13.5 12	182	X	0	@
01	Anindita Gope	213621-11-0074	2P	P	Þ	20	P	2P	P	28	2P	68	20	38	28	5P
02	Romisha khatun	213621-11-0069	a	a	a	a	a	a	a	a	a	a	^	a	A	A
03	Banani Dhang	213621-11-0071	2P	P	Þ	00	P	28	P	W)	2P	60	2f	3P	29	5P
04	Rajdeep Parui	213621-21-0059	a	a	a	a	R	α	~	^	a	a	٩	a	A	A
05	Poly swarnakar	213621-11-0043	28	P	Þ	2٢	P	28	P	29	20	6P	29	3r	28	5P
06	Sumona Das	213621-11-0051	28	P	Þ	2	P	2P	P	28	2P	6P	H	3P	29	5P
07	Chumki Sadhukhan	213621-11-0044	28	P	Þ	21	P	28	9	29	2٢	68	rf	3P	28	5P
08	Setabja Roychowdhury	213621-21-0016	a	a	a	a	a	a	a	^	a	On.	4	a	A	A
09	Nibedita Goswami	213621-11-0045	28	P	Þ	21'	P	20	P	28	2P	6P	28	3P	2p	50
10	Chandrima barua	213621-11-0060	28	P	P	21	P	28	P	2 <b>P</b>	28	6P	પ	3P	28	5P
11	Trisha Mandi	213621-11-0061	28	P	P	28	P	28	P	2P	28	6P	rf	3P	2P	5P
12	Subhachha Naskar	213621-11-0050	28	P	P	2f	P	W	P	¥	20	68	2P	3P	20	5P
13	Rahul Bhadra	203621-21-0053	28	P	Þ	28	P	28	٢	2p	20	6P	2P	3f	28	\$
14	Adit Kumar Paul	203621-21-0030	28	P	Þ	28	1	28	P	rp	20	68	28	3P	20	5P



## রাজা প্যারীমোহন কলেজ

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							ાણા, જંગન					11		12		
			र्या मृत्यु	य ३ ०००	-2000-	0662/3	(৬৬৩-০১)	る。到果	<b>१०७७-</b> २	৬৬৩-8:	St. Sir	135	~	THE PO		
15	Soudipti Ghosh	203621-11-0047	28	P	7/4	21	P	Top	P	29	20	6P	20	36	2P	59
16	Jay khan	203621-21-0063	28	7	Þ	21	P	28	٩	28	28	6P	20	3P	29	58
17	Sukriti Das	203621-11-0046	28	P	þ	25	P	28	P	4	21	6P	29	3P	28	SP
18	Rik Murmu	203621-21-0078	28	P	Þ	2P	P	28	P	28	28	6P	20	3P	28	\$8
19	Moumita Pal	203621-11-0059	28	Þ	P	25	P	28	P	a	20	68	29	3P	28	58
20	Bhaskar Pal	193621-21-0077	28	þ	Þ	25	P	28	P	28	28	6P	28	38	28	5P
21	Aditya Pal	193621-21-0073	28	Þ	Þ	25	f	28	P	ય	28	6P	29	3P	28	5 P
22	Archita Ghosh	193621-11-0051	28	Þ	Þ	28	P	28	P	20	28	6P	29	3₽	28	5P
23	Amartya Roy	193621-21-0074	28	<b>&gt;</b>	b	2۴	P	28	P	гр	28	6P	28	3P	4	5P
24	Suhel Adak	193621-21-0075	28	Þ	P	28	P	29	P	ય	29	6P	4	3P	28	SP
25	Smita Biswas	193621-11-0054	28	<b>Þ</b>	P	28	1	20	٩	y	28	6P	29	3P	29	SP

#### **Course completion student list**



#### RAJA PEARY MOHAN COLLEGE

#### রাজা প্যারীমোহন কলেজ

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দ্রভাষ ঃ ০৩৩ ২৬৬৩ ০৮৮১/২৬৬৩-০১৯১, ফানে ঃ ০৩৩-২৬৬৩-৪১৫৫

Ref. No. /সূচক সংখ্যা \_

Date / Sifis 4.8.2022

List of Students successfully completed the add on course "Essential Laboratory skills for undergraduate Physiology students" organized by Dept. of Physiology 2022

SL.	Name of the Student	Semester	University Roll	Mobile	Email id	Signature
NO.			Number	Number		
1.	Anindita Gope	2nd	213621-11-0074	6291115165	aninditagope20@gmail.com	Animalita Grope
2.	Banani Dhang	2nd	213621-11-0071	9933605624	dhangbanani@gmail.com	Banani Dhang
3.	Poly swarnakar	2nd	213621-11-0043	8653997767	polyswarnakar@gmail.com	Poly swarnakas.
4.	Sumona Das	2nd	213621-11-0051	7439323020	sumonadas336@gmail.com	Polyswarnavar. Bumona las:
5.	Chumki Sadhukhan	2nd	213621-11-0044	9330219347	chumkisdhukhan044@gmail.c	chunki Sadhukhar
6.	Nibedita Goswami	2nd	213621-11-0045	8167765344	nibeditag36@gmail.com	Wibedita Gos Hami
7.	Chandrima barua	2nd	213621-11-0060	9674387421	Chandrimabarua19@gmail.co	Chandrima Barus
8.	Trisha Mandi	2nd	213621-11-0061	7063060522	trisha2004gurap@gmail.com	Trisha Mandi
9.	Subhachha Naskar	2nd	213621-11-0050	9432356783	subhachha26@gmail.com	Subhachha Naskar
10.	Rahul Bhadra	4th	203621-21-0053	9007565066	rbhadra2002@gmail.com	Rahul Bhadta
11.	Adit Kumar Paul	4th	203621-21-0030	9830653062	amiaditbolchi1@gmail.com	Adil- Kr Paul
12.	Soudipti Ghosh	4th	203621-11-0047	7003779360	ghoshsoudipti@gmail.com	Soudipti Chash
13.	Jay khan	4th	203621-21-0063	6291127247	jaykhan9836@gmail.com	Jay Khon
14.	Sukriti Das	4th	203621-11-0046	6291993454	sukritidas9432@gmail.com	Sukriti Das
15.	Rik Murmu	4th	203621-21-0078	6290403072	rik.murmu09@gmail.com	Rik Murmu
16.	Moumita Pal	4th	203621-11-0059	9875687967	palmoumita609@gmail.com	Mounita Pal
17.	Bhaskar Pal	6th	193621-21-0077	9330304632	palbhaskar525@gmail.com	Bhasker Pal
18.	Aditya Pal	6th	193621-21-0073	9748340812	apal19107@gmail.com	Adetya Pal.
19.	Archita Ghosh	6 th	193621-11-0051	8981318891	architaranighosh@gmail.com	Aleksta Gehosh
20.	Amartya Roy	6th	193621-21-0074	7044299365	ramartya147@gmail.com	Amartya Roy
21.	Suhel Adak	6th	193621-21-0075	9093767275	suhel20adak@gmail.com	Suhel Adak
22.	Smita Biswas	6th	193621-11-0054	6290674353	biswassmita227@gmail.com	Smita Biswas

Coordinator

Anindita Banon

Asst. Coordinator

Principal

Principal Raja Peary Mohan College Uttarpara, Hooghly

#### Photographs of Add on course 2022













#### Course Completion certificate

