

—BHUPATINAGAR, Dist.—PURBA MEDINIPUR, PIN.—721425, WEST BENC NAAC Re-Accredited B-Level Govt. aided College CPE (Under UGC XII Plan) & NCTE Approved Institutions DBT Star College Scheme Award Recipient

E-mail: mugberia_college@rediffmail.com // www.mugberiagangadharmahavidyalaya.ac.in

Report On ICT / computing Skill Development Programme Organized by Department of Mathematics Mugberia Gangadhar Mahavidyalaya

ICT skills are abilities that help you understand and operate a wide range of technology software. This can include helping users with tasks on computers, such as making video calls, searching on the internet or using a mobile device like a tablet or phone.

List of the Programme

- 1. Five Days workshop for capacity building of the students on "How to you present a power point as a student?" 29 November to 3rd December 2022.
- 2. MATLAB Practical Test for PG SEM I on 14.03.2023
- 3. A hand on practice on computation skill through MATLAB is held on 25th February 2023 at 10.30a.m to 2.00p.m in Mathematics department Lab.
- 4. "A Computational Methods using C Programme" 26 February 2021
- 5. "A Computational Methods using MATLAB" 19 February 2021
- 6. "Introduction to Excel" 17 February 2022

MATLAB Practical Test for PG SEM I on 14.03.2023

Organized by The Department of Mathematics

Mugberia Gangadhar Mahavidyalaya

NOTICE



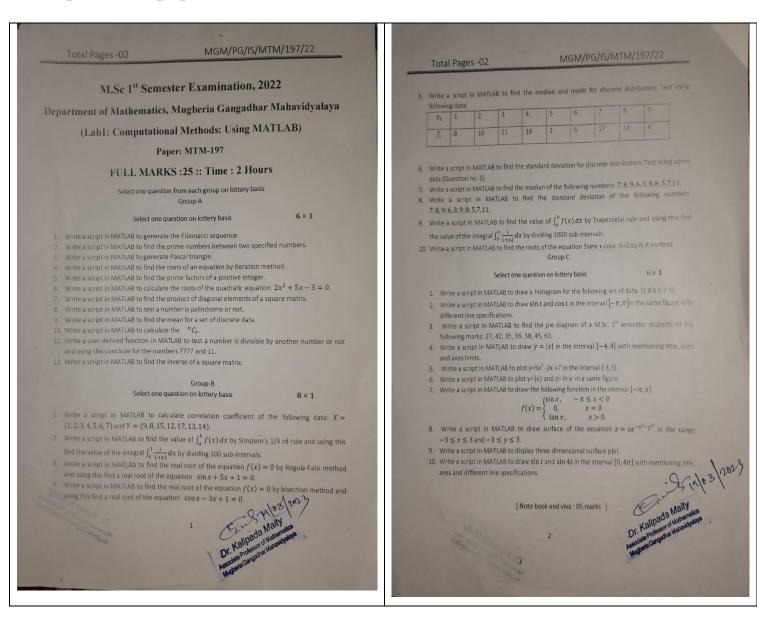
The examination on MATLAB Lab paper MTM-197 is held on 14th March 2023 at 11.00 a.m to 2.00 p.m in Mathematics department Lab. In this program all the students

of PG 1st semester of Mathematics department are participate this examination. In this program Dr. Kalipada Maity, HOD Dept. of Mathematics said about hand on computation skill. Prof. Shyamal Kumar Mandal, professor of Dept. of Mathematics, Vidyasagar University presents in this program. Dr. Manoranjan De, Mr. Subham Maity, are present in this program.

List of presented students is given below

	ination: PG - Sem-I.		r:2023S	emester: T. Date: 14 . 03	202
B.A/B	.Sc./B.Com.(Hons./Gen.) Su	bject: Ph. M.	attee motic	JPaper:19.7	
SLNo.	Name of Candidate	Roll	No.	Signature of Candidate with date	
1.	Sayantani Giri	PG/VUERS 32/ MTM IS	0020	Sayamtani Girsi	1
2.	Talita Patra	MTM IS	0011	Lalito Patra 08.28	1
3.	Augntika Mandal	PGI/ VUE GIS 32	V 0003	Agantika Mondal	/
и.	Soumitzer 200)	P4/VUES1532/	0026	soumitie alos	1
5	Ipsita Mishra	UV (E OLS / 32/		Ipsita Mishra.	
6.	Suryodip Barrix	PGI / VUEGS 32/	0029	Subjective Batix	-
7.	chajom kumar Jana	PUT/VUEUS 32	0005	chagan kuman Jana	4
8.	Hemarjum Datta	POIL VUE OIS 32/ MTM IS	000 7	Hemarjun Balta	
9.	@ipak Paria.	PG/VUEGS32/s	0006	@ipak Paria.	
10	Basuder Maity	PGIVUEERS3/	000 4	Isasu devineity	
11.	Shubbashner Bishal.	PGI/VUEGIS 32/ MTM 15 PGI/VUEGIS 32/	0022	Shubhashnee Bishal.	
12.	Shippa Jana	MTM -15 PG/VDE GS 32/	0021	S. Jana	/
13.	Puja Sahoo	DI PPTP9 16	0016	Puja Sahon	1
14.	Mayamika Bhimia	PG/VUEGES2/	0014	N'ayomika Bhina.	_
15.	Somtu Bera.	32/m7m1s	0019	Santu Berra.	/
16.	Manoj Maity	PG/VUEGS 32/	0012	monoj marity	-
17.	Amarnoth Rana	PG/VUEGE 32/	0001	Amarnoth Rama	/
18-	Sampa Bhunia	PG/VUEGS 32/	0018	Sampa Bhunia	
19.	Budipta Harra	PGI/VUEGIS321 MTM 13F	0028	Sudipta Hazza	-
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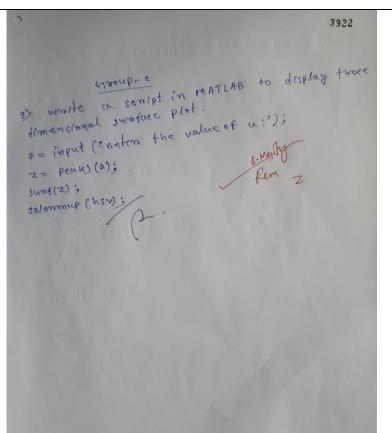
The questions paper of this examination:



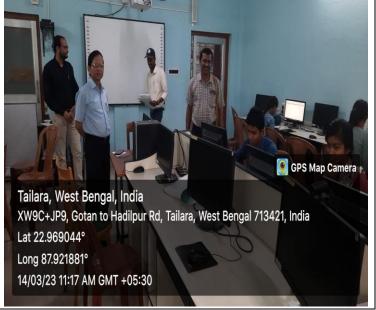
The answer script of this examination

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Serial No M-1 মুগবেড়িয়া গঙ্গাধর মহাবিদ্যালয় MUGBERIA GANGADHAR MAHAVIDYALAYA AFFILIATED TO VIDYASAGAR UNIVERSITY থগাও প্রতিপালনে প্রতিবাদ্যালী করীকার্থীতে অবশাই পালন করিছে হইবে। Candidate must follow all instructions printed on reverse. Signature of the Officer-in-Charge	wratte a sentpt in FRATLAB to find the profine factors of a positive integers. of a positive integers. n = input (center the number :\m'); prints (c the profine factors of ".d une !? ,n); formi = 2:n it norm (n,i) ==0
পত্নীখৰ্মীকে পুনৰ কৰিছে হইবে। To be filled in by the candidate PASCO 15t Selventifers 20, 22 Examination 12 PASCO 20, 20 Examination 12 Regn. No. with year. 611253 of 1.019-2020 Examination 20, 20, 20 Examination	i= 2; while norm (i) n=0 while norm (i) n=0 i=i+1; end if (i==i) fpointf((1+7.d', j); end end end end end end
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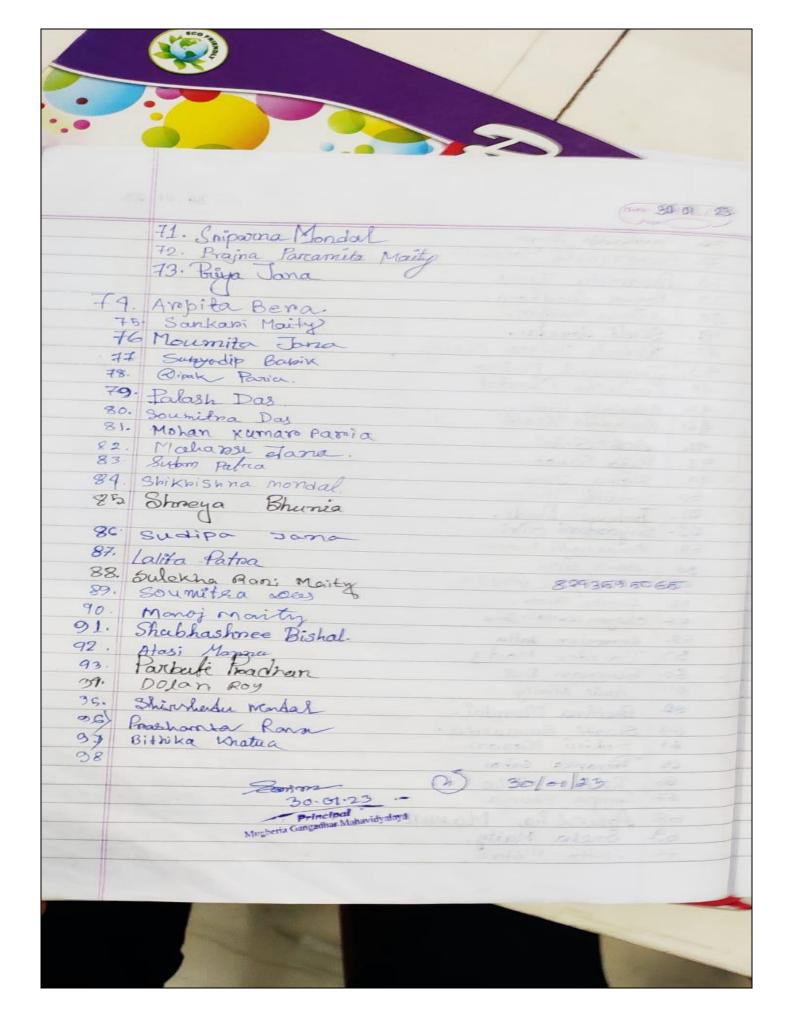
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3) write a script in mATLAB to find the
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Falsi method and using this find a neal rout of
the equation smn+ 5x+100.
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 b= input (")
 while abs (b-a) >0,0001
   fa = sin(u) + 5 * a + 1;
   +b= sin(b) + 5*b +1;
   Xn = (\alpha * fb - b*fa)/(fb-fa);
   fin = 3 sin(xn) + 5+xn +1;
   if to * + xm <0
      b=xn;
    else
  Appoints to the most of the equation is it fly ixin;
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the most of the equation is -0.166795
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69.	Roni Mandal	serial second
	Sankani Jana	
70	Suportya Maity	
72.	Billame Blow.	
¥8.	Emipanna Mondal	
44.		
75.	Shoreya Bhuria	
76.	Arobita Bera.	
77.	Prajna Paramita Maity	
18	Sohini Karan	
79,	Sneha Maity.	
20	Risita Gole	
81.	Armosha Makurz.	All a Bull to
82.	Monisha Geirei	about the state of
83.	Jayashne portera	
84.	Moumita Mandal.	ANAL CONTRA
35.	Ashalata Gini Mehadi Schatarri	phight analysis of
86. 87.	Poly Pena Maiha	VALUE OF STREET
88.	Reboti Bera Maity	And America
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Report

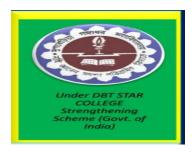
of

Five days workshop for capacity building of the students

on

"How do you present a power point as a student?"

Course period: From 29th November–3rd December, 2022



Organized by

Department of Mathematics (UG & PG)

(In collaboration with DBT STAR College strengthening Scheme (Govt. of India))

Mugberia Gangadhar Mahavidyalaya

Bhupatinagar, Purba Medinipur- 721425

ACCREDITED BY NAAC WITH GRADE B+

Affiliated to

Vidyasagar University

NOTICE

Dated: 18/11/2022

Minutes of the Departmental meeting held on 18.11.2022

Members present:

- (1) Dr. Kalipada Maity, HOD, Associate Prof. (Coordinator)
- (2) Dr. Manoranjan De, Assistant Prof.
- (3) Mr. Suman Giri, Sact.
- (4) Mr. Debraj Manna, Sact.
- (5) Mr. Bikash Panda, Sact.
- (6) Mr. Hiranmoy Manna, Sact.
- (7) Mr. Goutam Mandal, Contractual teacher(Joint Coordinator)
- (8) Mr. Santu Hati, Contractual teacher.

A short meeting was arranged at 3:15 pm regarding the implementation of short term course on Hands on workshop on power point for educational professional in our Department. All teachers of the department joined the meeting in time. Dr. Kalipada Maity (HOD) chaired the meeting.

Decisions taken in the meeting are:

- (1) It is decided that Mr. Goutam Mandal will be the joint coordinator of this program and Dr. Kalipada Maity (HOD) will be program coordinator and rest teachers of the department will be the recourses persons of the program.
- (2) The course period will be scheduled from 29 November, 2022 to 3 December. 2022
- (3) The participation students will be UG-5th sem, PG-1st sem and PG-3rd sem.
- (3) Course content for the said program is scheduled as
 - (i) Create a presentation including all the areas of the application.
 - (ii) Slide Master.
 - (iii) Work with text and image.
 - (iv) Animate a presentation.
 - (v) Narrate a presentation.
 - (vi) Creating live polls, Quizzes and Q&A.

It is decided that the course will be delivered by lecture, interaction and ppt presentation along with a hands on practical. Available seat to register the program is 100. There is no course access fee for the student. Last date of registration for this program is 27th November 2022. Hod will forward the matter for approval of this program from Academic Sub-committee. Teachers are requested to prepare a routine for smooth running of course.

The meeting comes to end with a vote of thanks.



MUGBERIA GANGADHAR MAHAVIDYALAYA

P.O.—BHUPATINAGAR, Dist.—PURBA MEDINIPUR, PIN.—721425, WEST BENGAL, INDIA
NAAC Re-Accredited B+Level Govt. aided College
CPE (Under UGC XII Plan) & NCTE Approved Institutions
DBT Star College Scheme Award Recipient

E-mail: mugberia_college@rediffmail.com // www.mugberiagangadharmahavidyalaya.ac.in

NOTICE

Dated: 21/11/2022

This is to hereby notify all the students that the dept. of Mathematics, Mugberia Gangadhar Mahavidyalaya is going to organize a workshop on "Five days workshop for capacity building of the students?" from 29th November, 2022 to 3rd December 2022 in our department through offline mode. The program will be delivered by lecture, interaction and ppt presentation along with a hands on practical. Available seat to register the program is 90. There is no course access fee for the student. Last date of registration for this program is 27th November 2022. All the students of our college especially of our dept. are requested to be present in this course.

Dr. Swapan Kumar Misra

Principal

Mugberia Gangadhar Mahavidyalaya

Mugberia Gangadhar Mahavidyalaya



Date: 25.11.2022

Departmental announcement

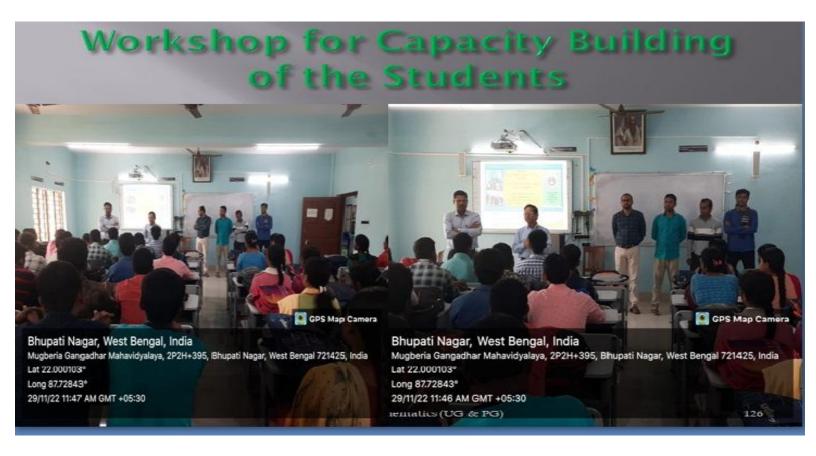


A large number of lecturers was delivered by Dr. Swapan Kumar Misra(Principal), Dr. Kalipada Maity(Associate Professor, HOD & NAAC Coordinator, dept of Mathematics), Dr. Manoranjan De(Assistant Professor, dept of Mathematics), also by the other faculties of dept of Mathematics.

Presentation considerations and tips:

- 1. Be careful of over-designing. Busy Power Points slides may be distracting for most learners, and there is nothing worse than waiting for someone's heading to 'appear' on the screen!
- 2. If you include pictures and diagrams, make sure they are highly relevant to the material on the slide and assist learning.
- 3. If you have things you want to stand out do not use red and green as colour-blind students cannot tell the difference.
- 4. Beware that not all fonts are visible on a large screen (even if they are clearly visible to you).
- 5. Using different fonts can be good, but can also be an issue for some students, so if it is not necessary, it is wise use Arial or a font without a serif.
- 6. If you are including links to web pages such as YouTube, check them before the lecture.

Link: https://twitter.com/Swapank26545954/status/1597578356706643974?s=20 Link: https://twitter.com/Swapank26545954/status/1597578356706643974?s=20



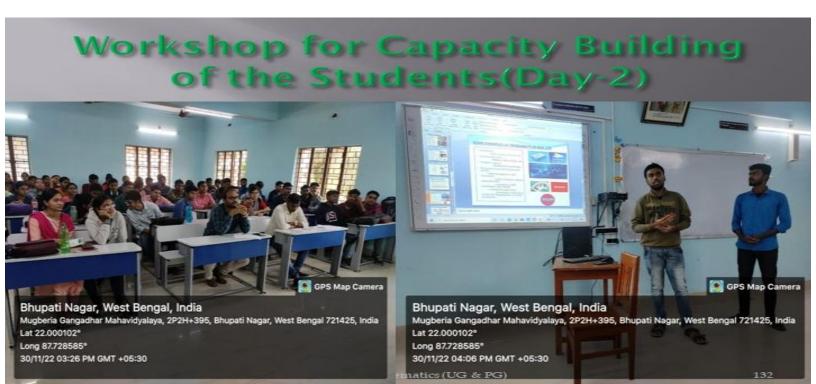
Second day workshop for capacity building for the students, the students of PG-3^{ra} semester makes their PPT by hands on workshop. Six group of students complete their project topic under the supervisor Mr. Goutam Mandal(Contractual Teacher, Dept of Mathematics).

SL NO	NAME	ROLL NO	PROJECT TOPIC	SUPERVISOR NAME
1	Sanchayan Laha Saikat Jana	2571 2570	Application of Probability	Santu Hati
2	Shrabani Jana Suchismita Pradhan	2574 2584	Fibonacci Sequence	Goutam Mandal
3	Sreya Jana Diptangshu Barman Priti Das Adhikari	2580 2559 2567	Application of matrices to encode and decode messages	Goutam Mandal
4	Tapasi Karan Poushali Tripathy	2591 2565	Roll of Mathematics in Modern Technology	Dr. Kalipada Maity
5	Pradyot Dalapati Krisnendu Pradhan Snehasish Bhoumik	2566 2562 2577	The Laplace Transform and it's real life application	Dr. Manoranjan De
6	Goutam Jana Susmita Sahoo Buddhadev Jana	2560 2590 2556	Graph theory and its application	Goutam Mandal

Date: 30.11.2022

Third day workshop for capacity building for the students, the students of PG-3rd semester makes their PPT by hands on workshop. Five group of students complete their project topic under the supervisor Mr. Goutam Mandal(Contractual Teacher, Dept of Mathematics).

4 4				
SL NO	NAME	ROLL NO	PROJECT TOPIC	Supervisor Name
1	Debajyoti Maity	1558	Application of	Santu Hati
	Raja Kumar Shee	2569	Trigonometry	
	Puspendu Sau	2568		
2	Debabrata Patra	2557	Complex analysis	Goutam Mandal
	Biswajit Mandal	2555	in Fourier	
	Sumana Maity	2595	transformation	
			applications	
3	Subinoy Patra	2583	Fluid Mechanics	Goutam Mandal
	Saheb Bera	2592	and its application	
	Sudeshna Maity	2585		
4	Amiya Mandal	2551	Application of	Dr. Kalipada
	Subhadip Mandal	2581	Differential	Maity
	Soumya Kanti	2594	Equation in real	,
	Mandal		life	
5	Snigdha Mandal	2578	Application of	Dr. Kalipada
	Biren Pahari	2554	Numerical Metho	Maity
	Sayan Das	2593		,



Date: 02.12.2022

Next day workshop for capacity building for the students, the students of UG-5th semester makes their PPT by hands on workshop. Seven group of students complete their project topic under the supervisor Mr. Goutam Mandal(Contractual Teacher, Dept of Mathematics).

	Dept of Mathema	atics (UG & PG),	
	Mugberia Gangadh	ar Mahavidyalay	а
	under DBT Start College	Scheme, Govt. of	India
SI. No.	Title of the Project	Students	Supervisor Name
1.	FIBONACCI NUMBERS AND IT'S APPLICATION	Soumyadeep Bej, Jatindranath Samanta, Surajit Maity	Dr. Kalipada Maity, Associate Professor, HOD Department Of Mathematics
2.	LOGARITHMIC FUNCTION	Amiyendra Maiti Subhadip Mahapatra Bachaspati Mondal	Bikash Panda, SACT, Depertment Of Mathematics
3.	PYTHAGOREAN TRIPLE	Sudeshna Maity Sonali Mandal Gourangi Pal	Mr. Suman Giri, SACT Depertment Of Mathematics
4.	TWIN PRIMES, COUSIN PRIMES, BALANCED PRIMES	Atanu Maity Ayan Pradhan Subhajit Giri	Mr. Goutam Kumar Mandal, Contractual Teacher ,Depertment Of Mathematics
5.	THE GOLDEN RATIO	Suman Das Sudipta Mondal Ranajit Mandal	Santu Hati, Contractual Teacher ,Depertment Of Mathematics
6.	ARMSTRONG NUMBERS	Rajkumar Karan Amit Patra Soumitra Das	Hironmoy Manna, SACT , Depertment Of Mathematics
7.	THE BLACK HOLE NUMBER	Megha Rani Sahoo Bidisha Sasmal Paramita Maity Annesha Khatua	Mr. Debraj Manna, SACT, Depertment Of Mathematics



Next day workshop for capacity building for the students, the students of PG-1st semester makes their PPT by hands on workshop. Seven group of students complete their project topic under the supervisor Mr. Goutam Mandal(Contractual Teacher, Dept of Mathematics).

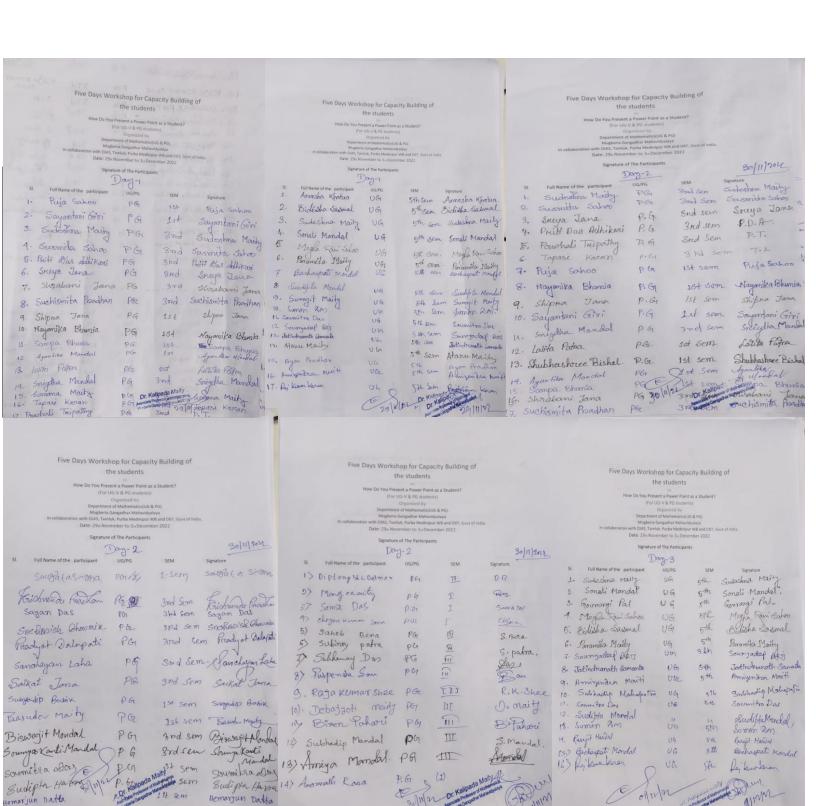
SL	NAME	ROLL NO	PROJECT TOPIC	CLIDEDVICOD NAME
_	INAIVIE	ROLL NO	PROJECT TOPIC	SUPERVISOR NAME
NO				
1	Chayan Jana	3305	Bifurcation Theorem	Dr. Manoranjan De
	Hemarjun Datta	3307		
	Amarnath Rana	3301		
2	Shipra Jana	3321	Ramanujan MockTheta	Goutam Mandal
	Sayantani Giri	3320	Function	
	Subhasree Bishal	3322		
3	Basudeb Maity	3304	Differential Equation	Dr. Kalipada Maity
	Suryadip Barik	3329		
	Dipak Paria	3306		
4	Lalita Patra	3308	Graph Theory	Dr. Manoranjan De
	Sampa Bhunia	3318		
	Ayantika Mandal	3303		
5	Puja Sahoo	3316	Ramanujan Sum	Goutam Mandal
	Nayanika Bhunia	3314		
	Soumitra Das	3326		
7	Manoj Maity	3312	Prime Number	Santu Hati
	Santu Bera	3319		
	Samik Das	3317		



Date: 03.12.2022

Course period: 29.11.2022 to 03.12.2022

Registration



Date: 03.12.2022

Brief description of the course on Workshop

PPT presentation is a part of Mathematics where we can determine the truth values of the given statements. Logical reasoning has a major role to play in our daily lives. It is the concept in Mathematics that deals with finding the truth values of any Mathematical statement.

Students who hold a Bachelor's degree in mathematics can turn to applied mathematics, statistics, physics or Astrophysics or engineering, if they wish to continue their studies. Such a program develops skills such as knowledge of arithmetic, algebra, trigonometry and strong deductive reasoning. After graduating a Master's degree in mathematics, students have the choice to be employed as operational researchers, statisticians, aerospace engineers, accountants, software testers or teachers.

During this type program students communicate with the faculty and other students via e-mail, electronic forums, videoconferencing, chat rooms, bulletin boards, instant messaging and other forms of computer-based interaction.

Considering the above facts and requests from students, the department of Mathematics, Mugberia Gangadhar Mahavidyalaya arranged successfully a program on "How do you present a power point as a student?" from 23 November, 2022 to 3 December 2022 through offline mode. 29 students registered attended for this 5 days (20 hours) program. They completed the course successfully and The Department hopes that the program will be successful.

Information and communication technology (ICT) is an element of many industries, allowing companies to use different tools to complete everyday tasks like sending emails and using programming languages to build proprietary business software. Having any level of competency in ICT skills can allow you to pursue a job that involves working with technology. Understanding what these skills are and how to develop them can help you no matter what profession or career path you choose to explore.

Information and communication technologies (ICT) need little introduction in India, a country with over 800 million internet and smartphone users. These numbers are impressive but much like the situation across the world, the number of adequately skilled ICT professionals in India falls glaringly short of the number of open job roles available in the field.

ICT skills include those required for communication technologies such as cloud computing, robotic process automation, artificial intelligence, big data, and telecom technologies among others. A recent report by the Telecom Sector Skill Council found that India will require 22 million skilled individuals by 2025 as the country rapidly adopts these technologies. The factors driving this demand are India's 5G push, new telecom policies, and booming IT and startup ecosystem which is focusing not just on enterprise servicing but on products and solutions. Global data estimates that by 2023, ICT spending in India will reach \$144 billion.

As industries become more 5G-centric, ICT will cement its position as the mainstay of every sector in India and the world. ICT skills and human capital will therefore undoubtedly emerge as the most crucial resource for the survival and success of every organization.



MUGBERIA GANGADHAR MAHAVIDYALAYA

ESTD.-1964

P. O.—BHUPATINAGAR O Dist,—PURBA MEDINIPUR

S. T. D. Code—03220 Ph. No.—270236, Pin.—721425 (W. B.)

Ref. No. - M. G. M. /

Dated 25/02/2023

From: The Principal | Secretary.

Report

On

Hand on Practice on Computation Skill through MATLAB Arranged by the Department of Mathematics (UG & PG) Mugberia Gangadhar Mahavidyalaya

25.02.2023

Department of Mathematics

Dr. Kalipada Maity Associate Professor of Mathema 25-62-23 Principal 25-62-23

Mugberia Gangadhar Mahavidyalaya

Principal
Mugberia Gangadhar Mahavidyalaya



MUGBERIA GANGADHAR MAHAVIDYALAYA

ESTD.-1964

P. O.—BHUPATINAGAR O Dist.—PURBA MEDINIPUR

S. T. D. Code—03220 Ph. No.—270236, Pin.—721425 (W. B.)

Ref. No. - M. G. M. /

From: The Principal | Secretary.

Dated 25 02/2023

Notice

Date-20.02.2023

This is to hereby notify all the students that the Dept. of Mathematics, Mugberia Gangadhar Mahavidyalaya is going to organize a hand on practice on computation skill through MATLAB on 25th February, 2023 at 10.30a.m in our department through offline mode. All the teachers and the students of 3rd semester of the department are requested to be presented positively.

Signature of HOD

Department of Mathematics

Dr. Kalipada Maity
Associate Professor of Mathematics
Mugberia Gangadhar Mahavidyalaya

Principal 20-02-2023

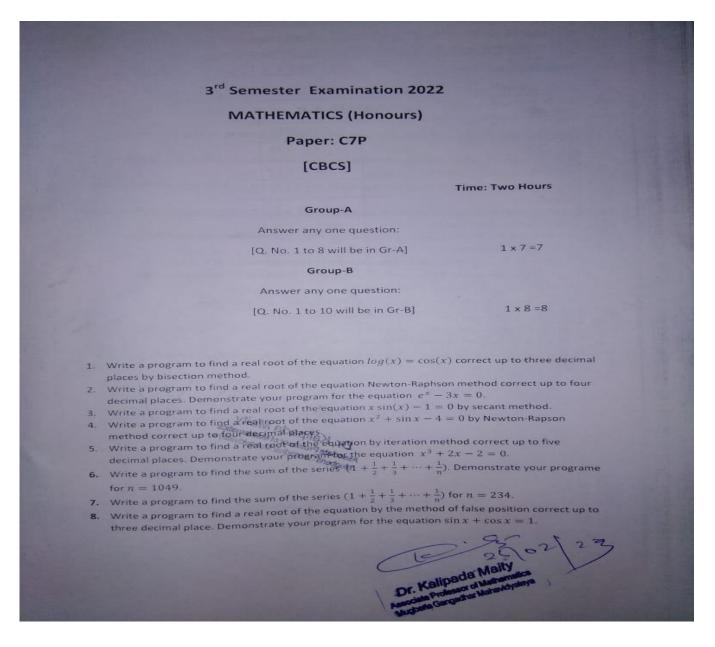
. Mugberia Gangadhar Mahavidyalaya

Principal
Mugheria Gangadhar Mahavidyalaya

A hand on practice on computation skill through MATLAB is held on 25th February 2023 at 10.30a.m to 2.00p.m in Mathematics department Lab. In this program all the students of 3rd semester of Mathematics department are participate this hand on computation skill. In this program Dr. KalipadaMaity, HOD Dept. of Mathematics said about hand on computation skill. Mr. Krishnendu Barman, assistant professor of Dept. of Mathematics, Pravat Kumar College presents in this program. Dr. Manoranjan De, Mr. SantuHati, Mr. Goutam Kumar Mandal are also engaged as a examiner in this program.

Exami	ination: D.Sc- 3rd Se		2023 So	mester: 3rd Date: 25/02
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SLNo.	Name of Candidate	Roll	No.	Signature of Candidate with date
+	H28129	510110		
1-	sayon Sahoo	1123129	210110	Sayun Sahoo 2.23
2.	Rudica Prockash Das	1123129	210103	Rudra Prakash Das
3.	Sandip Kumar Paul	1123129	210106	Sandip Kunga Parl
4.	Sandipan Kala	1123129	210107	Sandifam hala.
5.	Tommay kumare Adak	1123129	210116	Tanmay Kumar Adak
6.	Pritish Bag	1123129	210099	Pritish Bay 25.02.23
7.	Rashihari Mal	1123129	210101	Raskihan Hal 25.2.23
8.	Debarshu Roy	1123129	210003	Debanshu noy
9.	Shibam majhi	1123129	210111	Shibam might 25.2.23
10	Samapti Jana	1123129	210105	Samapte Jana
11.	Sonathski Marra	1123129	210113	Sonakshi Manna
12.	Nandini Jana	1123129	210098	Nanden Jana
13.	Basant: Mondal	1123129	2100 96	Banardi Mordal.
14.	Somaspi Sau	1123129	210112	Somasri Sau 25.02.23
18.	Agantipa Jona	1173129	210000	Ayantika Jana
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For practices, the 18 numerical problem of paper code C7P using MATLAB software is given below:

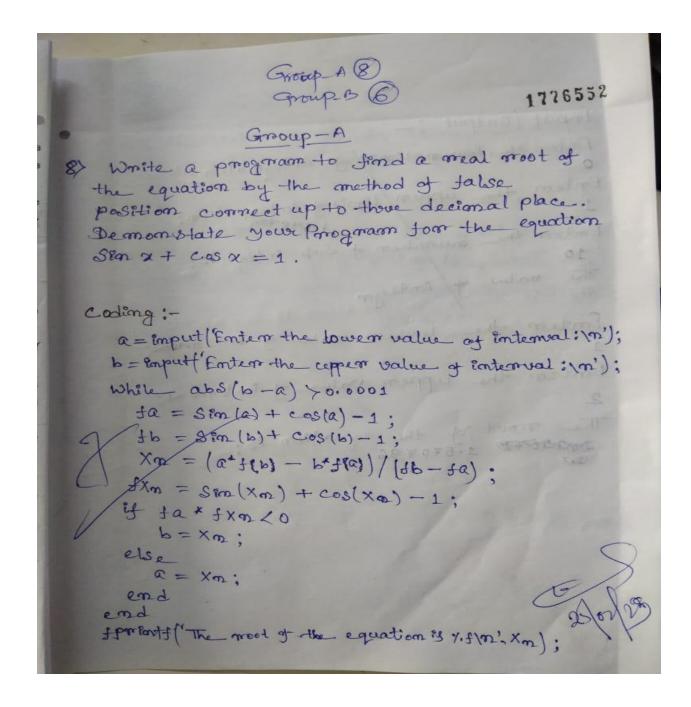


GROUP-B

- 1. Find the value of $\int_0^2 (1+x^2\sin 4x) dx$ using Simpson's (1/3) rule by writing a program (n=10).
- 2. Write a program to find a real root of the equation $x^4 3x^2 + 4 = 0$ by Newton-Raphson method correct up to four decimal place.
- 3. Write a program to find the sum of the series $\left(1 + \frac{1}{2} + \frac{1}{3} + \dots + \frac{1}{999}\right)$ correct up to five decimal places.
- 4. Write a program to find a real root of the equation $x^2 + x 7 = 0$ by bisection method correct up to three decimal places.
- 5. Write a program to find a real root of the equation by Secant method. Demonstrate your program for the equation $x^3 8x 4 = 0$.
- 6. Find the value of $\int_0^1 x^2 dx$ using trapezoidal rule by writing a program (n = 10).
- 7. Write a program to find the value of y(0.1) and y(0.2) from the differential equation $\frac{dy}{dx} = x^2 + y^2, y(0) = 1 \text{ by Euler's method.}$
- 8. Write a program to find the value of y(0.2) from the differential equation $\frac{dy}{dx} = 1 + y \sin x x^2$, y(0) = 0 by fourth order R-K method.
- 9. Write a program to solve the system of equation 3x+y+2z=6 , -x+4y+2z=5 , 2x+y+4z=7 by Gauss-seidel method.
- 10. Find the value of $\int_0^5 (x + \cos x) dx$ using Simpson's (1/3) rule by writing a program (n = 20).



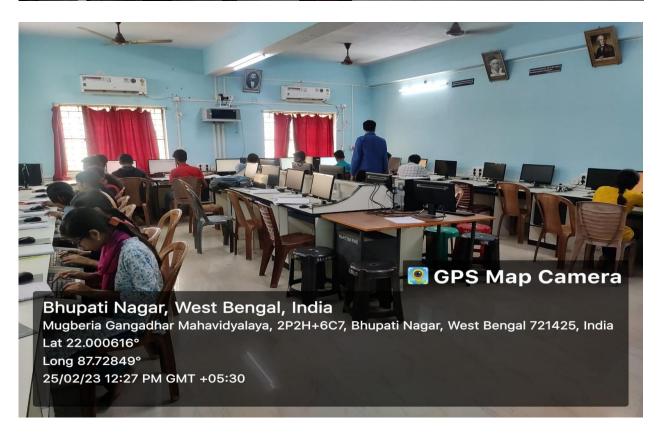
Sample Copy of Student Answer Scripts

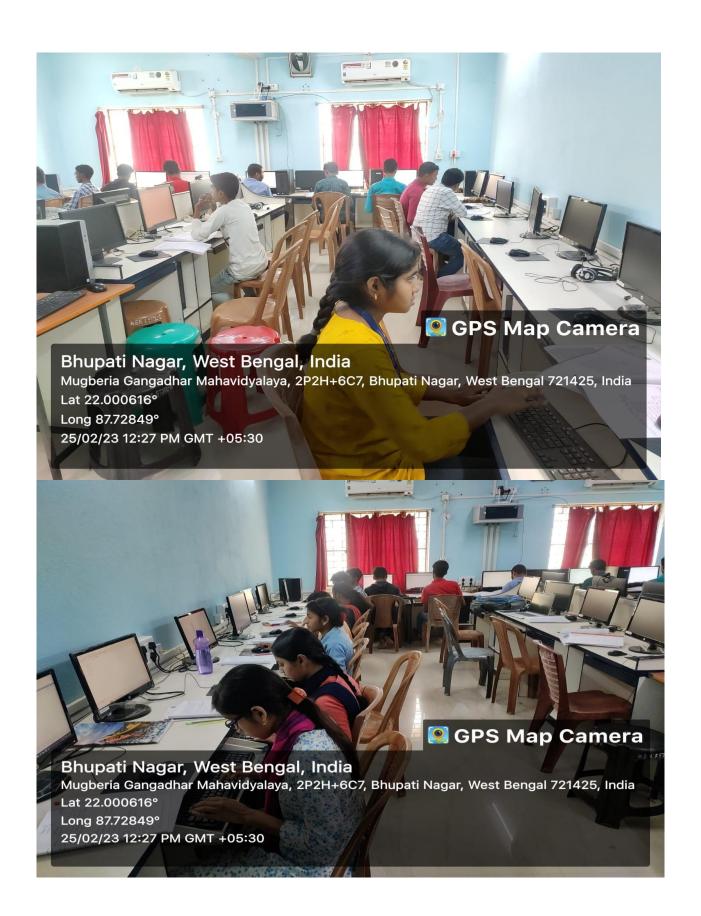


Gerroup - B 6. Find the value of Jx" dx using trape toital male by comiting a program (m=10). codingo a = imput ('Enter the lower limit of integration: \n'); b = imput (Enter the upper limit of integration: \m'); n = imput (Enter the number of sub-intervals: (n'); h =(b-a)/m; Sum = 0; for i = 1: (m-1) X: = a + i*h; Sugn = Sugn + 2 * (x : 2); Sum = Sum + (212) + (612); Sum = Su (1/2) " Sum; + perint of ("The value of integration is ". 1/n', Sum); Imput / output :_ Enter the numbers of imput output :-Enter the lower limit of contegration: Enter the upper limit of integreation Enter the anumbers of Sub-intervals: The value of integration is 0.335000.

Some GPS Images are insert below









MUGBERIA GANGADHAR MAHAVIDYALAYA

P.O.—BHUPATINAGAR, Dist.—PURBA MEDINIPUR, PIN.—721425, WEST BENGAL, INDIA
NAAC Re-Accredited B+Level Govt. aided College
CPE (Under UGC XII Plan) & NCTE Approved Institutions
DBT Star College Scheme Award Recipient

E-mail: mugberia_college@rediffmail.com // www.mugberiagangadharmahavidyalaya.ac.in

NOTICE

Dated: 20/02/2021

This is to hereby notify all the students that the dept. of Mathematics, Mugberia Gangadhar Mahavidyalaya is going to organize a skill development programme "A Computational Methods using C Programme" 26 February 2021 in our department through offline mode. The program will be delivered by lecture, interaction and ppt presentation along with hands on practical. All the students of Chemistry, Zoology and Mathematics departments of the college are requested to be present in this prog.

Dr. Swapan Kumar Misra

Principal

Mugberia Gangadhar Mahavidyalaya

Principal Mugberia Gangadhar Mahavidyalaya



A computational Method using C-Programming



Department of Mathematics organised an inter departmental workshop program entitled "A computational Method using C-Programming" on 26th February, 2021 at 10:45am onwards to help, motivate and encourage for computing simulating the numerical data / practical data of project / research paper in different field of Mathematics, Chemistry and Zoology in Computer Lab of Mathematic's Department. Dr. Swapan Kumar Misra, principal of this college inaugurated the program. Dr. Manoranjan De, Assistant Professor, Department of Mathematics was the main speaker of this program. He involved all the students for hands-on session using offline and online mode. Total 74 students (Male: 42 and Female: 32) with 12 faculty members (Male: 09 and Female: 03) among above three departments participated in this program. They enjoyed the hands-on session and learned the programming code without doubt. Finally, the speaker discussed advanced computation methods to motivate the students. Thus, this activity was successful.



MUGBERIA GANGADHAR MAHAVIDYALAYA

P.O.—BHUPATINAGAR, Dist.—PURBA MEDINIPUR, PIN.—721425, WEST BENGAL, INDIA NAAC Re-Accredited B+Level Govt. aided College CPE (Under UGC XII Plan) & NCTE Approved Institutions DBT Star College Scheme Award Recipient

E-mail: mugberia_college@rediffmail.com // www.mugberiagangadharmahavidyalaya.ac.in

NOTICE

Dated: 18/02/2021

This is to hereby notify all the students that the dept. of Mathematics, Mugberia Gangadhar Mahavidyalaya is going to organize a skill development programme "A Computational Methods using MATLAB" 19 February 2021 in our department through offline mode. The program will be delivered by lecture, interaction and ppt presentation along with hands on practical. All the students of Chemistry, Zoology and Mathematics departments of the college are requested to be present in this prog.

Son/mor 18:02.2021

Dr. Swapan Kumar Misra Principal Mugberia Gangadhar Mahavidyalaya

Principal
Mugberia Gangadhar Mahavidyalaya



né rit of Mathematics, Mushéria Gáriadhar Mahavirháláva.

Computational Method using Matlab



Department of Mathematics organised an inter departmental workshop program entitled "Computational Method using Matlab" on 19th February, 2021 at 11:00 am onwards to help, motivate and encourage for computing simulating the numerical data / practical data of project / research paper in different field of Mathematics, Chemistry and Zoology in Computer Lab of Mathematic's Department. Dr. Swapan Kumar Misra, principal of this college inaugurated the program. Mr. Santu Hati, Research Scholar, Department of Mathematics was the main speaker of this program. He involved all the students for hands-on session using offline and online mode. Total 72 students (Male: 43 and Female: 29) with 10 faculty members (Male: 08 and Female: 02) among above three departments participated in this program. They enjoyed the hands-on session and learned the programming code without doubt. Finally, the speaker discussed advanced computation methods to motivate the students. This program was successful.



MUGBERIA GANGADHAR MAHAVIDYALAYA

P.O.—BHUPATINAGAR, Dist.—PURBA MEDINIPUR, PIN.—721425, WEST BENGAL, INDIA NAAC Re-Accredited B*Level Govt. aided College CPE (Under UGC XII Plan) & NCTE Approved Institutions

DBT Star College Scheme Award Recipient E-mail: mugberia_college@rediffmail.com // www.mugberiagangadharmahavidyalaya.ac.in

NOTICE

Dated: 16/02/2022

This is to hereby notify all the students that the dept. of Mathematics, Mugberia Gangadhar Mahavidyalaya is going to organize a skill development programme "Introduction to Excel" 17 February 2022 in our department through offline mode. The program will be delivered by lecture, interaction and ppt presentation along with hands on practical. All the students of Chemistry, Zoology and Mathematics departments of the college are requested to be present in this prog.

Sonison 16.02-2022 Dr. Swapan Kumar Misra Principal Mugberia Gangadhar Mahavidyalaya

Principal Mugberia Gangadhar Mahavidyalaya



Dear raw mandam vintudent

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Department of Mathematics organised an inter departmental workshop program entitled "Introduction to Excel" on 17th February, 2022 at 02:15pm onwards to help, motivate and encourage for computing simulating the numerical data / practical data of project / research paper in different field of Mathematics, Chemistry and Zoology in Computer Lab of Mathematics Department under DBT start college Strengthening scheme. Dr. Swapan Kumar Misra, principal of this college inaugurated the program. The Joint co-ordinators Dr. Bidhan Ch. Samanta & Dr. Kalipada Maity were thanks to DBT and the organizing Department. Dr. Manoranjan De. Assistant Professor, Department of Mathematics was the main speaker of this program. He nicely presented his PPT and involved all the students for hands-on session. Total 62 students (Male: 37 and Female: 25) with 14 faculty members (Male: 09 and Female: 05) among above three departments participated in this program. They acquired the most of the knowledge of excel. Finally, three students asked various type of questions related to advanced excel and the speaker discussed their questions in details to satisfy them. Dr. De also promised that he will teach another session to learn advanced excel, for

Introduction to Excel



See 1888

25.05-2023

Principal Mugberia Gangadhar Mahavidyalaya