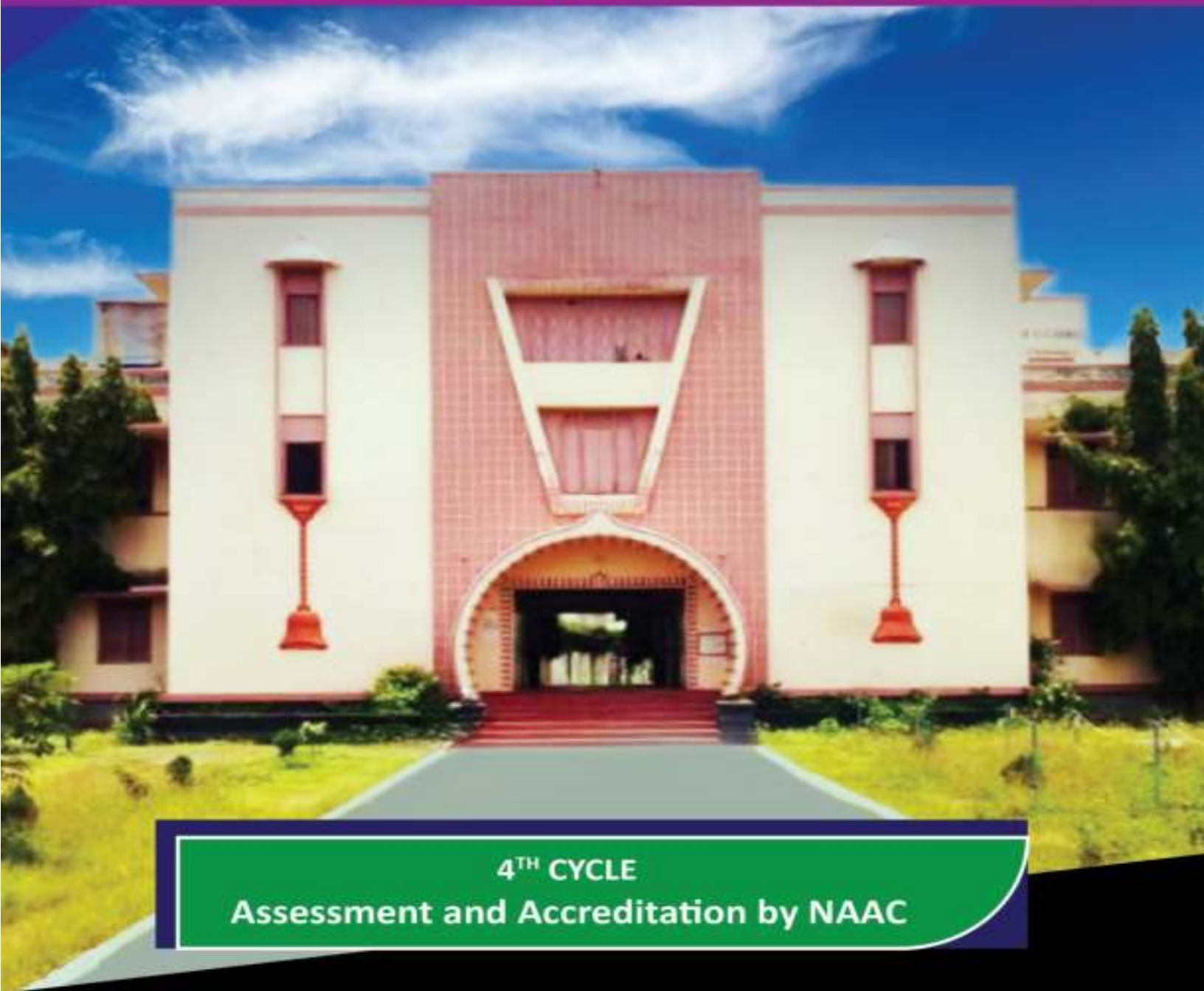




Dhamangaon Education Society's (Hindi Linguistic Minority Educational Institution)

ADARSHA SCIENCE, J. B. ARTS & BIRLA COMMERCE MAHAVIDYALAYA, DHAMANGAON RLY, DISTRICT-AMRAVATI: 444709

NAAC Accredited by B⁺⁺ with C.G.P.A. 2.81 (3rd Cycle)



Criterion-I: Curricular Aspects

QnM -1.2.1

**Number of Add on /Certificate/Value added programs
offered during the last five years**



Dhamangaon Education Society's
(Hindi Linguistic Minority Educational Institution)

Adarsha Science, J.B. Arts & Birla Commerce Mahavidyalaya
Dhamangaon Rly., Dist. Amravati, Maharashtra, India-444709



NAAC RE-ACCREDITED 'B++' GRADE (CGPA 2.81)
e-mail: amvdmn2010@gmail.com

☎ 07222237045 ☎ Fax: 07222237087

Principal
Dr. Yogendra B. Gandole ☎ 9421737928 (M) ☎ 07222238085 (R)

e-mail: ygandole@gmail.com

No

Date.

21/12/2022

Declaration

The information, reports, true copies of the supporting documents, numerical data, etc. furnished in this file is verified by IQAC and found correct.

Hence this certificate.




Dr. Anand G. Naranje
IQAC Coordinator
IQAC Co-ordinator
Adarsha Sci. J. B. Arts and
Birla Commerce College
Dhamangaon Railway




Dr. Yogendra B. Gandole
Chairman, IQAC & Principal
Adarsha Mahavidyalaya,
Dhamangaon Rly.
PRINCIPAL
Adarsha Science, J.B. Arts
& Birla Comm. Mahavidyalaya
Dhamangaon Rly.

Website: www.adarshamv.org

Address: Anjansingh Road, Dhamangaon Railway, District Amravati, Maharashtra, India 444709



Number of Add on /Certificate/Value added programs offered during the last five years (2017-2018)

S.N.	Names of the Add on /Certificate programs	No. of times offered /Year
2017-2018		
1	Certificate course in clinical lab technology	Once
2	Certificate course in Web designing and office automation	Once
2018-2019		
3	Certificate course in Yoga (Basic Asana and Pranayama)	Once
4	Certificate course in Web designing and office automation	Once
5	Certificate Course in Printed Circuit Board (PCB) Designing	Once
6	Certificate course in clinical lab technology	Once
2019-2020		
7	Certificate course in Yoga (Basic Asana and Pranayama)	Once
8	Certificate course in Web designing and office automation	Once
9	Certificate Course in Printed Circuit Board (PCB) Designing	Once
10	Certificate course in clinical lab technology	Once
11	Certificate Course on Application of equation Editor in mathematics	Once
2020-2021		
12	Certificate course in Web designing and office automation	Once
13	Certificate Course in Printed Circuit Board (PCB) Designing	Once
14	Certificate course in clinical lab technology	Once
15	Certificate Course on Application of equation Editor in mathematics	Once
16	Certificate Course in Tally	Once
2021-2022		
17	Certificate Course on Application of Equation Editor in Mathematics	Once
18	Certificate Course in Web Designing and office Automation	Once
18	Certificate Course in Clinical Laboratory Technique	Once
20	Certificate Course in Printed Circuit Board (PCB) Designing	Once
21	Certificate course in Communication skill in English	Once
22	Certificate course in Tally	Once
23	Certificate Course in Stock Market	Once
24	Certificate course in Sanskrit	Once
25	Certificate Course in Vermicomposting	Once

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Printed Circuit Board (PCB) Design (Department of Electronics)	65
Certificate course in Equation Editor (Department of Mathematics)	77
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Clinical Lab Technology (Department of Microbiology)	101
Printed Circuit Board (PCB) Design (Department of Electronics)	111
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Printed Circuit Board (PCB) Design (Department of Electronics)	160
Certificate course in Equation Editor (Department of Mathematics)	184
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Certificate Course in Tally (Department of Commerce)	225
Certificate Course in Vermi Composting (Department of Zoology and Botany)	232

Add on / Certificate / Value added Programs.

2017-2018

Web Designing and Office Automation (Department of Computer Science)

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon Rly

Department of Computer Science

Certificate course in Web Designing and office Automation

Notice

Date:25 /11/ 2017

All the students from B.Sc-I are hereby informed that, Department of Computer Science is organizing Certificate course in Web Designing and office Automation

Interested students can enrol their names with Dr. M. V. Mawale, Head of Department computer science on or before 1st December 2017.

Course details -

Duration of Course - 3 Month (90 hrs) 4/12/2017-31/03/2018

Timings of Course - Morning 8.30 am to 9.30 am

HOD

Principal

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon Rly

Department of Computer Science

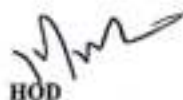
Certificate course in Web Designing and office Automation

Notice

Date: 01/12/2017

Following is the list of Admitted students for Certificate course in Web Designing and office Automation organized by department of Computer Science

Sr.No	Name of Student
1	A.P. RAJANKAR
2	A.A.WAGHMARE
3	A.V.ZADE
4	A.N.DHANGARE
5	D.Y.SHARMA
6	G.S.NANDANE
7	K.P.LAMKASE
8	K.D.SHAH
9	A.A.WAGHMARE
10	A.V.ZADE


HOD


Principal

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon Rly

Department of Computer Science

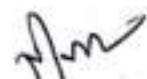
Certificate course in Web Designing and office Automation

Time Table (A.Y 2017-2018)

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
Time	8.30 am to 9.30 am				
Theory	BAD	BAD			
Practical			SMR	SMR	SMR

BAD: Prof. Bagyashree A. Dhamande

SMR: Prof. Snehal M. Rathi


HOD


Principal

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon Rly

Department of Computer Science

Certificate course in Web Designing and office Automation

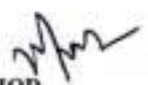
(A.Y 2017-2018)

Exam Notice

All enrolled Students for **Certificate course in Web Designing and office**

Automation are here by informed that Final exam as per following schedule.

Sr. No.	Course Name	Date	Time	Duration	Marks
1	Certificate course in Web Designing and office Automation	6/04/2018	8:00am to 11am	3 Hrs	150


HOD


Principal

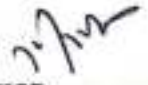
Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon Rly

Department of Computer Science

Certificate course in Web Designing and office Automation

Result

Sr.No	Name	Marks Obtained		
		Theory	Practical	Total
		100	50	150
1	A.P. RAJANKAR	96	49	145
2	A.A.WAGHMARE	90	44	134
3	A.V.ZADE	88	45	133
4	A.N.DHANGARE	80	47	127
5	D.Y.SHARMA	75	41	116
6	G.S.NANDANE	64	45	109
7	K.P.LAMKASE	89	42	131
8	K.D.SHAH	79	43	122
9	A.A.WAGHMARE	84	46	130
10	A.V.ZADE	91	43	134


HOD

Dept. of Computer Science


Principal

Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya.

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon Rly

Department of Computer Science

Certificate course in Web Designing and office Automation

(A.Y 2017-2018)

Certificate Distribution

Sr.No	Name	Signature
1	A.P. RAJANKAR	A.P. Rajankar
2	A.A.WAGHMARE	A.A.W -
3	A.V.ZADE	A.V. Zade
4	A.N.DHANGARE	A.N.D -
5	D.Y.SHARMA	D.Y.S.
6	G.S.NANDANE	G.S.N
7	K.P.LAMKASE	K.P.Lamkase
8	K.D.SHAH	K.D.S
9	A.A.WAGHMARE	A.A.W -
10	A.V.ZADE	A.V. Zade

HOD

Dept. of Computer Science

Principal

Adarsha Science,

J. B. Arts and Birla Commerce Mahavidyalaya.



Dhamangaon Education Society's

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon (Rly),
Dist. Amravati (M.S.)

CERTIFICATE

This is to certify that Shri/Smt/Ku. A.P.Rajankar the within
signed has successfully completed the prescribed course of studies
and passed the certificate course in Web designing and office
Automation in the year 2017-2018

Dr. Maya Mawale
HOD,
Dept. of Computer Science

Dr. Y.B. Gandole
Principal,
Adarsha Mahavidyalaya

Place: Dhamangaon Rly



Dhamangaon Education Society's

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon (Rly),
Dist. Amravati (M.S.)

CERTIFICATE

This is to certify that Shri/Smt/Ku. K.D.Shah the within signed
has successfully completed the prescribed course of studies and
passed the certificate course in Web designing and office
Automation in the year 2017-2018

Dr. Maya Mawale
HOD,
Dept. of Computer Science

Place: Dhamangaon Rly

Dr. Y.B. Gandole
Principal,

ADARSHA SCI., J. B. ARTS & BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY

ADMISSION OPENS

***CERTIFICATE COURSE IN
"CLINICAL LABORATORY
TECHNOLOGY"***

(UNDER THE CAREER ORIENTED PROGRAMME OF UGC)

• **ELIGIBILITY CRITERIA**

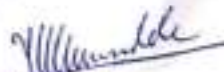
Students admitted to first year or second year of the B.A.,
B.Com., and B.Sc.(Bachelor Degree Course) in the college.

• **LAST DATE FOR ADMISSION** – 15th AUGUST, 2017

• **DURATION** - One Academic Year

• **COURSE FEE** - Rs. 1000 /-

• **CONTACT:** 1] Dr.G. N. Budhlani
2] Dr. V. A. Kamble
Department of Microbiology,
Adarsha Mahavidyalaya, Dhamangaon Rly


PRINCIPAL
Adarsha Mahavidyalaya,
Jalaramdas B. B. B. Arts &
Birla Commerce Mahavidyalaya
DHAMANGAON RLY

ADARSHA SCIENCE, J. B. ATRS & BIRLA COMMERCE MAHAVIDYALAYA,
DHAMANGAON RLY

DEPARTMENT OF MICROBIOLOGY

Certificate Course in

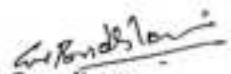
"CLINICAL LABORATORY TECHNOLOGY"
(Career Oriented Course of UGC)

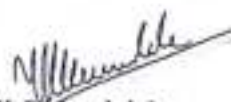
Academic Year 2017 - 2018

TIME TABLE

W.E.F. 09.10.2017

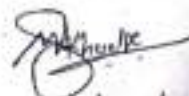
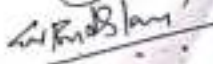
DAY	TIME	NAME OF TEACHER
MON	09.20-11.20 (Practical)	M. S. KHADSE
TUE	10.30-11.20 (THEORY)	DR.G.N.BUDHLANI
WED	4.35 - 5.25 (THEORY)	M. S. KHADSE
THU	4.35- 5.25 (THEORY)	M. S. KHADSE
FRI	10.30- 11.20 (THEORY)	M. S. KHADSE
SAT	10.30-11.20 (THEORY)	M. S. KHADSE


Coordinator
(Dr. G.N.Budhlani)


(Dr. Y. B. Gandole)
PRINCIPAL
PRINCIPAL
Adarsha Science, J.B. Atrs.
& Birla Comm. Mahavidyalaya,
Dhamangaon (Rly)

1/ Shri. M.S. Khadse

2/ Dr. G.N. Budhlani

Adarsha Sci., J. B. Arts & Birla Commerce Mahavidyalaya,
Dhamangaon Rly - 444 709

DEPARTMENT OF MICROBIOLOGY
CERTIFICATE COURSE IN "CLINICAL LABORATORY TECHNOLOGY"
(UNDER THE CAREER ORIENTED PROGRAMME OF UGC)

LIST OF STUDENTS ADMITTED TO CERTIFICATE COURSE IN "CLINICAL
LABORATORY TECHNOLOGY" DURING THE YEAR 2017 -18
TOTAL NO. STUDENTS: 21

S.N.	Name of student	Amount paid	Amount balance
1	Ku. Pranjali Subhash Lute	1000/-	—
2	Ku. Piyusha Diwakar Kalbande	1000/-	—
3	Ku. Prateesha Ravindra Thakare	1000/-	—
4	Ku. Nikita Ramesh Rao Dole	500/-	500/-
5	Ku. Shraddha Subhash Kamble	1000/-	—
6	Ku. Aakansha Sandip Choudhari	1000/-	—
7	Sagar Gajanan Sontakke	1000/-	—
8	Himanshu Shrikant Shende	1000/-	—
9	Ku. Pooja Dharmapal Khadse	500/-	500/-
10	Ku. Dipali Kanhaiyasingh Joi	1000/-	—
11	Ku. Prateesha G Tarpe	1000/-	—
12	Ku. Sakshi Surendrarao Mohod	1000/-	—
13	Ku. Amruta Purushottam Rao Gorde	1000/-	—
14	Ku. Vaishnavi Ghanshyam Gulhane	1000/-	—
15	Ku. Sneha Sudhakar Padole	1000/-	—
16	Ku. Kajal Radheshyam Panpalia	1000/-	—
17	Ku. Prerana Sanjay Rao Kharapkar	500/-	500/-
18	Ku. Vrushali Pandurang Pinjari	500/-	500/-
19	Ku. Harshada Yashwant Bhendarkar	500/-	500/-
20	Ku. Poonam Chaturbhuj Bhansali	1000/-	—
21	Ku. Roshani Anil Hiware	500/-	500/-

TOTAL NO. STUDENTS: 18 (21)

Adarsha Sci., J. B. Arts & Birla Commerce Mahavidyalaya,
Dhamangaon Rly - 444 709

DEPARTMENT OF MICROBIOLOGY
CERTIFICATE COURSE IN "CLINICAL LABORATORY TECHNOLOGY"
(UNDER THE CAREER ORIENTED PROGRAMME OF UGC)

Practical Examination 2018

Date: 7th August, 2018

Time: 9.00 a.m.-12.00 Noon

ATTENDANCE SHEET

S.N.	Name of student	Signature
1	Ku. Pranjali Subhash Lute	<i>P. Lute</i>
2	Ku. Piyusha Diwakar Kalbande	<i>P. Kalbande</i>
3	Ku. Prateesha Ravindra Thakare	<i>P. Thakare</i>
4	Ku. Nikita Ramesh Rao Dole	<i>N. R. Dole</i>
5	Ku. Shraddha Subhash Kamble	<i>S. Kamble</i>
6	Ku. Aakansha Sandip Choudhari	<i>A. Choudhari</i>
7	Sagar Gajanan Sontakke	<i>S. Sontakke</i>
8	Himanshu Shrikant Shende	<i>H. Shende</i>
9	Ku. Pooja Dharmapal Khadse	<i>P. Khadse</i>
10	Ku. Dipali Kanhaiyasingh Jai	<i>D. Jai</i>
11	Ku. Prateesha G Tarpe	<i>P. Tarpe</i>
12	Ku. Sakshi Surendrarao Mohod	<i>S. Mohod</i>
13	Ku. Amruta Purushottam Rao Gorde	<i>A. Gorde</i>
14	Ku. Vaishnavi Ghanshyam Gulhane	<i>V. Gulhane</i>
15	Ku. Sneha Sudhakar Padole	<i>S. Padole</i>
16	Ku. Kajal Radheshyam Pampalia	<i>K. Pampalia</i>
17	Ku. Prerana Sanjay Rao Kharapkar	<i>P. Kharapkar</i>
18	Ku. Vrushi Pandurang Pijari	<i>V. Pijari</i>
19	Ku. Harshada Yashwant Bhendarkar	<i>H. Bhendarkar</i>
20	Ku. Poonam Chaturbhuj Bhansali	<i>P. Bhansali</i>
21	Ku. Roshani Anil Hiware	<i>R. Hiware</i>

Adarsha Sci., J. B. Arts & Birla Commerce Mahavidyalaya,
Dhamangaon Rly - 444 709

DEPARTMENT OF MICROBIOLOGY
CERTIFICATE COURSE IN "CLINICAL LABORATORY TECHNOLOGY"
(UNDER THE CAREER ORIENTED PROGRAMME OF UGC)

Theory Examination 2018

Date: 6th August, 2018

Time: 9.00 a.m.-12.00 Noon

ATTENDANCE SHEET

S.N.	Name of student	Signature
1	Ku. Pranjali Subhash Lute	<i>P. Lute</i>
2	Ku. Piyusha Diwakar Kalbande	<i>P. Kalbande</i>
3	Ku. Prateesha Ravindra Thakare	<i>P. Thakare</i>
4	Ku. Nikita Ramesh Rao Dole	<i>N.R. Dole</i>
5	Ku. Shraddha Subhash Kamble	<i>S. Kamble</i>
6	Ku. Aakansha Sandip Choudhari	<i>A. Choudhari</i>
7	Sagar Gajanan Sontakke	<i>S. Sontakke</i>
8	Himanshu Shrikant Shende	<i>H. Shende</i>
9	Ku. Pooja Dharmapal Khadse	<i>P. Khadse</i>
10	Ku. Dipali Kanhaiyasingh Joi	<i>D.K. Joi</i>
11	Ku. Prateesha G Tarpe	<i>P. Tarpe</i>
12	Ku. Sakshi Surendrarao Mohod	<i>S. Mohod</i>
13	Ku. Amruta Purushottam Rao Gorde	<i>A. Gorde</i>
14	Ku. Vaishnavi Ghanshyam Gulhane	<i>V. Gulhane</i>
15	Ku. Sneha Sudhakar Padole	<i>S. Padole</i>
16	Ku. Kajal Radheshyam Panpalia	<i>K. Panpalia</i>
17	Ku. Prerana Sanjay Rao Kharapkar	<i>P. Kharapkar</i>
18	Ku. Vrushi Pandurang Pijari	<i>V. Pijari</i>
19	Ku. Harshada Yashwant Bhendarkar	<i>H. Bhendarkar</i>
20	Ku. Poonam Chaturbhuj Bhansali	<i>P. Bhansali</i>
21	Ku. Roshani Anil Hiware	<i>R. Hiware</i>

**Adarsha Sci., J. B. Arts & Birla Commerce Mahavidyalaya,
Dhamangaon Rly - 444 709**

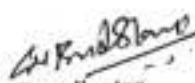
DEPARTMENT OF MICROBIOLOGY
CERTIFICATE COURSE IN "CLINICAL LABORATORY TECHNOLOGY"
(UNDER THE CAREER ORIENTED PROGRAMME OF UGC)

NOTICE

Date -29/ 08 / 2018

The students of Certificate Course in 'Clinical Laboratory Technology' (2017-2018 Batch) are hereby informed that based on performance in theory exam, practical exam and project evaluation report, the following students are declared successful and total marks obtained by them are as follows.

S.N.	Name of student	Theory exam (100)	Practical exam (50)	Project work (50)	Total marks (200)	Result
1	Ku. Pranjali Subhash Lute	72	42	40	154	PASS
2	Ku. Piyusha Diwakar Kalbande	79	41	40	160	PASS
3	Ku. Prateesha Ravindra Thakare	82	42	40	164	PASS
4	Ku. Nikita Ramesh Rao Dole	65	42	40	147	PASS
5	Ku. Shraddha Subhash Kamble	84	42	40	166	PASS
6	Ku. Aakansha Sandip Choudhari	71	42	40	153	PASS
7	Sagar Gajanan Sontakke	62	43	40	145	PASS
8	Himanshu Shrikant Shende	65	43	40	148	PASS
9	Ku. Pooja Dharmapal Khadse	69	43	40	152	PASS
10	Ku. Dipali Kanhaiyasingh Joi	77	43	40	160	PASS
11	Ku. Prateesha G Tarpe	86	44	40	170	PASS
12	Ku. Sakshi Surendrarao Mohod	89	45	40	174	PASS
13	Ku. Amruta Purushottam Rao Gorde	87	44	40	171	PASS
14	Ku. Vaishnavi Ghanshyam Gulhane	83	44	40	167	PASS
15	Ku. Sneha Sudhakar Padole	79	44	40	163	PASS
16	Ku. Kajal Radheshyam Pangalia	92	44	40	176	PASS
17	Ku. Prerana Sanjay Rao Kharapkar	78	44	40	162	PASS
18	Ku. Vrushi Pandurang Pijari	78	45	40	163	PASS
19	Ku. Harshada Yashwant Bhendarkar	81	46	40	167	PASS
20	Ku. Poonam Chaturbhuj Bhansali	92	47	40	179	PASS
21	Ku. Roshani Anil Hiware	77	47	40	164	PASS


Coordinator
(Dr. G.N. Budhlani)

DEPARTMENT OF MICROBIOLOGY
Adarsha Sci., J. B. Arts & Birla Commerce
Mahavidyalaya, Dhamangaon Rly

Note: Successful students are advised to collect their certificates from Dept. of Microbiology-


(Dr. Y. B. Gandole)

PRINCIPAL
Adarsha Science, J.B. Arts
& Birla Commerce Mahavidyalaya,
Dhamangaon Rly.

2018-2019

Web Designing and Office Automation (Department of Computer Science)

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon Rly

Department of Computer Science

Certificate course in Web Designing and office Automation

Notice

Date: 14 /08/ 2018

All the students from B.Sc-I are hereby informed that, Department of Computer Science is organizing six month Certificate course in Web Designing and office Automation (Under Carrier oriented Course) during 3rd September to 28th February 2019.

Interested students can enrol their names with Dr.M.V.Mawale, Head of Department computer science on or before 29th August 2018.

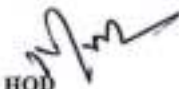
Course details -

Duration of Course - 6 Month (03/09/2018 to 28/02/2019)

Timings of Course - Morning 8.30 am to 9.30 am

Venue of course- Computer Science Department.

The syllabus attached with this notice


HOD
Dept. of Computer Science


Principal
Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya.

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon Rly

Department of Computer Science

Certificate course in Web Designing and office Automation

Notice

Date: 30 /08/ 2018

Following is the list of Admitted students for six month Certificate course in Web Designing and office Automation organized by department of Computer Science during 3rd September to 28th February 2019.

Sr.No	Name of Student	Class
1	Ku.Roshani R.Ghogare ✓	B.Sc-I
2	Snehal S. Shirame ✓	B.Sc-I
3	Yashoda S.Jadhao ✓	B.Sc-I
4	Roshani P. Halde ✓	B.Sc-I
5	Komal G.Shende ✓	B.Sc-I
6	Sujata M. Jagtap 20-21 ✓	B.Sc-I
7	Pooja B. Gawande x	B.Sc-I
8	Komal D.Atram 20-21 ✓	B.Sc-I
9	Trupti H. Dambale ✓ 20-21	B.Sc-I
10	Bandhini Zalke ✓ 20-21	B.Sc-I
11	RUpali N.Saulikar	B.Sc-I

HOD

Dept. of Computer Science

Principal

Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya.

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon Rly

Department of Computer Science

Certificate course in Web Designing and office Automation

Time Table (A.Y 2018-2019)

3rd September 2018 to 28th February 2019.

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
Time	8.30 am to 9.30 am				
Theory	BAD	BAD			
Practical			SMR	SMR	SMR

BAD: Prof. Bagyashree A. Dhamande

SMR: Prof. Snehal M. Rathi

HOD

Dept. of Computer Science

Principal

Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya.

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon Rly

Department of Computer Science

Certificate course in Web Designing and office Automation

3rd September 2018 to 28th February 2019.

(A.Y 2018-2019)

Exam Notice

All enrolled Students for **Certificate course in Web Designing and office Automation** are here by informed that Final exam is start from on 05/03/2019 .

The schedule of your practical is as follows:

Sr. No.	Course Name	Theory /Practical	Date	Time	Duration	Marks
1	Certificate course in Web Designing and office Automation	Practical Execution + Viva	05/03/2019	8:00am To 11am	3 Hrs	50
2		Theory	09/03/2019		3 Hrs	100


HOD

Dept. of Computer Science


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Adarsha Science,
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Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon Rly

Department of Computer Science

Certificate course in Web Designing and office Automation

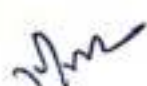
3rd September 2018 to 28th February 2019.

(A.Y 2018-2019)

Result

Sr.No	Roll no	Name	Marks Obtained			Percentage	Division
			Theory	Practical	Total		
			100	50	150		
1	101	Ku.Roshani R.Ghogare	96	49	145	96.66%	First
2	102	Sochal S. Shrirame	92	44	136	90.66%	First
3	103	Yushoda S.Jadhao	87	45	132	88%	First
4	104	Roshani P. Halde	84	47	131	87.33%	First
5	105	Komal G.Shende	75	41	116	77.33%	First
6	106	Sujata M. Jagtap	64	45	109	72.66%	First
7	107	Pooja B. Gawande	89	42	131	87.33%	First
8	108	Komal D.Atram	76	43	119	79.33%	First
9	109	Trupti H. Dumbale	84	46	130	86.66%	First
10	110	Bandhini Zalke	91	43	134	89.33%	First
	111	Rupali N.Saulikar	83	47	130	86.66%	First

Date: 15 March 2019


HOD

Dept. of Computer Science


Principal

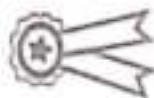
Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya.

Dhamangaon Education Society's

Adarsha Science, J.B.Arts and Birla Commerce Mahavidyalaya, Dhamangaon Rly

CERTIFICATE OF EXCELLENCE

Is here by granted to:



Ku.Roshani R.Ghogare

For outstanding performance in

Certificate course in

Certificate course in Web Designing and office Automation

Organized By

Department of Computer Science


HOD


Principal

15 March 2019

**ADARSHA SCI., J. B. ARTS & BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY**

ADMISSION OPENS

***CERTIFICATE COURSE IN
"CLINICAL LABORATORY
TECHNOLOGY"***

(UNDER THE CAREER ORIENTED PROGRAMME OF UGC)

• **ELIGIBILITY CRITERIA**

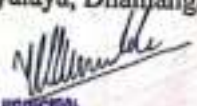
Students admitted to first year or second year of the B.A.,
B.Com., and B.Sc.(Bachelor Degree Course) in the college.

• **LAST DATE FOR ADMISSION – 10th SEP., 2018**

• **DURATION - One Academic Year**

• **COURSE FEE - Rs. 1000 /-**

• **CONTACT:** 1] Dr.G. N. Budhlani
2] Dr. V. A. Kamble
Department of Microbiology,
Adarsha Mahavidyalaya, Dhamangaon Rly


PRINCIPAL
Adarsha Science, J.B. Arts
& Birla Comm, Mahavidyalaya
Dhamangaon (Rly.)

ADARSHA SCIENCE, J. B. ARTS & BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY

DEPARTMENT OF MICROBIOLOGY

Certificate Course in

"CLINICAL LABORATORY TECHNOLOGY"

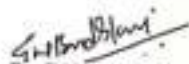
(Career Oriented Course of UGC)

Academic Year 2018 - 2019

TIME TABLE

W.E.F. 05.01.2019

DAY	Time	NAME OF TEACHER
MON	9.20 am - 11.20 am (PRACTICAL)	M.S.KHADSE
TUE	10.30 am - 11.20 am (THEORY)	DR.G.N.BUDHLANI
WED	4.35 pm-5.25 pm (THEORY)	M.S.KHADSE
THU	4.35 pm-5.25 pm (THEORY)	M.S.KHADSE
FRI	3.45 pm-4.35 pm (THEORY)	M.S.KHADSE
SAT	3.45 pm-4.35 pm (THEORY)	M.S.KHADSE


Dr.G.N.Budhlani
Coordinator


Dr. Y. B. Gandole
Principal
Adarsha Science, J.B. Arts
& Birla Commerce Mahavidyalaya
Dhamangaon Rly.

Adarsha Sci., J. B. Arts & Birla Commerce Mahavidyalaya,
Dhamangaon Rly – 444 709

DEPARTMENT OF MICROBIOLOGY
CERTIFICATE COURSE IN "CLINICAL LABORATORY TECHNOLOGY"
(UNDER THE CAREER ORIENTED PROGRAMME OF UGC)

**LIST OF STUDENTS ADMITTED TO CERTIFICATE COURSE IN "CLINICAL
LABORATORY TECHNOLOGY" DURING THE YEAR 2018 -19**
TOTAL NO. STUDENTS: 18

S.N.	Name of student
1	KU. AJSHWARYA VINOD SHASTRAKAR
2	KU .RANU JANARDAN SONONE
3	KU. ANJALI NARAYAN FUNDE
4	KU. MRUNAL SANJAYRAO DHEMRE
5	KU. NIKITA SUKHADEVRAO DIGHADE
6	KU. PUJA SURENDRA AMBADARE
7	KU. SHRADDHA ARVIND GARUD
8	KU. VAISHNAVI NARENDRA KOKATE
9	KU. VISMALI GAJANANRAO PATIL
10	KU. APURVA MAROTRAO PAWAR
11	KU. NIYATI SUNIL KUCHERIYA
12	MR. ADARSH TRIBHUWAN UPADHAYA
13	MR. HARSHAL ANILRAO NARODE
14	MR. SAURAV PADMAKAR GADLING
15	KU.UNNATI H ATHAWALE
16	MR.PURVESH P KANERE
17	KU.RENUKA S BORKAR
18	MR.GAURAV R MESHAM

Printed 2018 Date 5/11/19

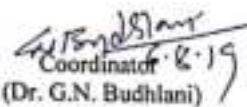
ADARSHA SCIENCE, J. B. ARTS & BIRLA COMMERCE MAHAVIDYALAYA, DHAMANGAON RLY
DEPARTMENT OF MICROBIOLOGY

NOTICE

Date: 06.08.2019

All the students admitted to **CERTIFICATE COURSE IN "CLINICAL LABORATORY TECHNOLOGY" (C.L.T)** are hereby informed that their Theory and Practical Examinations will be held as per the schedule given below. The students are advised to bring practical record, napkin & apron at the time of pract. examination.

BATCH	EXAM.	EXAM. DATE	TIME
All Students	THEORY	11.08.2019	9.00 a.m. to 12.00 Noon
All Students	PRACTICAL	11.08.2019	12.30 p.m. to 3.30 p.m.


Coordinator
(Dr. G.N. Budhlani)


(Dr. Y.B. Gandole)
Principal
Adarsha Science, J.B. Arts
& Birla Comm. Mahavidyalaya
Dhamangaon Rly.

Adarsha Sci., J. B. Arts & Birla Commerce Mahavidyalaya,
Dhamangaon Rly - 444 709

DEPARTMENT OF MICROBIOLOGY
CERTIFICATE COURSE IN "CLINICAL LABORATORY TECHNOLOGY"
(UNDER THE CAREER ORIENTED PROGRAMME OF UGC)

Theory Examination 2019

Date: 11th August, 2019

Time: 9.00 a.m.-12.00 Noon

ATTENDANCE SHEET

S.N.	Name of student	Signature
1	Ku. Aishwarya Vinod Shastrakar	<i>A. Shastrakar</i>
2	Ku. Ranu Janardan Sonone	<i>R. Sonone</i>
3	Ku. Anjali Narayan Funde	<i>A. Funde</i>
4	Ku. Mrunal Sanjayrao Dhemre	<i>M. Dhemre</i>
5	Ku. Nikita Sukhadevrao Dighade	<i>N. Dighade</i>
6	Ku. Puja Surendra Ambadare	<i>P.S. Ambadare</i>
7	Ku. Shraddha Arvind Garud	<i>S. Garud</i>
8	Ku. Vaishnavi Narendra Kokate	<i>V. Kokate</i>
9	Ku. Vishali Gajananrao Patil	<i>V. Patil</i>
10	Ku. Apurva Marotrao Pawar	<i>A.M. Pawar</i>
11	Ku. Niyati Sunil Kucherlya	<i>N. Kucherlya</i>
12	Mr. Adarsh Tribhuwan Upadhyay	<i>A. Upadhyay</i>
13	Mr. Harshal Anilrao Narode	<i>H. Narode</i>
14	Mr. Saurav Padmakar Gadling	<i>S. Gadling</i>
15	Ku. Unnati H Athawale	<i>U.H. Athawale</i>
16	Mr. Purvesh P Kanere	<i>P. Kanere</i>
17	Ku. Renuka S Borkar	<i>R. Borkar</i>
18	Mr. Gaurav R Meshram	<i>G. Meshram</i>

Adarsha Sci., J. B. Arts & Birla Commerce Mahavidyalaya,
Dhamangaon Rly - 444 709

DEPARTMENT OF MICROBIOLOGY
CERTIFICATE COURSE IN "CLINICAL LABORATORY TECHNOLOGY"
(UNDER THE CAREER ORIENTED PROGRAMME OF UGC)

Practical Examination 2019

Date: 11th August, 2019

Time: 12.30 a.m.-03.30 p.m.

ATTENDANCE SHEET

S.N.	Name of student	Signature
11B BT 1	✓ Ku. Aishwarya Vinod Shastrakar	A. Shastrakar
8E CT 2	✓ Ku. Ranu Janardan Sonone	Sonone
11B BT 3	✓ Ku. Anjali Narayan Funde	Funde
8E CT 4	✓ Ku. Mrunal Sanjayrao Dhemre	Dhemre
11B BT 5	✓ Ku. Nikita Sukhadevrao Dighade	Dighade
06 CT 6	✓ Ku. Puja Surendra Ambadare	P.S. Ambadare
11B BT 7	✓ Ku. Shraddha Arvind Garud	Garud
8E & 11B 8	✓ Ku. Vaishnavi Narendra Kokate	Kokate
11B BT 9	✓ Ku. Vishali Gajananrao Patil	Patil
06 & 11B 10	✓ Ku. Apurva Marotrao Pawar	A.M. Pawar
11B BT 11	✓ Ku. Niyati Sunil Kucheriya	Kucheriya
8E & 11B 12	✓ Mr. Adarsh Tribhuwan Upadhyay	Upadhyay
11B BT 13	✓ Mr. Harshal Anilrao Narode	Narode
8E & 11B 14	✓ Mr. Saurav Padmakar Gadling	Gadling
11B BT 15	✓ Ku. Unnati H Athawale	U. H. Athawale
8E & 11B 16	✓ Mr. Purvesh P Kanere	Kanere
11B BT 17	✓ Ku. Renyika S Borkar	Borkar
8E & 11B 18	✓ Mr. Gaurav R Meshram	Meshram

Adarsha Science, J. B. Arts & Birla Commerce Mahavidyalaya,
Dhamangaon Rly - 444709

DEPARTMENT OF MICROBIOLOGY
CERTIFICATE COURSE IN "CLINICAL LABORATORY TECHNOLOGY"
(UNDER THE CAREER ORIENTED PROGRAMME OF UGC)

NOTICE

Date - 20/08/2019

The students of Certificate Course in 'Clinical Laboratory Technology' (2018-2019 Batch) are hereby informed that based on performance in theory exam, practical exam and project evaluation report, the following students are declared successful and total marks obtained by them are as follows.

S.N.	Name of student	Theory exam (100)	Practical exam (50)	Project work (50)	Total marks (200)	Result
1	Ku. Aishwarya Vinod Shastrakar	73	44	40	157	PASS
2	Ku. Ranu Janardan Sonone	77	43	40	160	PASS
3	Ku. Anjali Narayan Funde	68	42	40	150	PASS
4	Ku. Mrunal Sanjayrao Dhemre	65	41	40	146	PASS
5	Ku. Nikita Sukhadevrao Dighade	68	44	40	152	PASS
6	Ku. Puja Surendra Ambadare	62	42	40	144	PASS
7	Ku. Shraddha Arvind Garud	69	44	40	153	PASS
8	Ku. Vaishnavi Narendra Kokate	76	42	40	158	PASS
9	Ku. Vishali Gajananrao Patil	72	45	40	157	PASS
10	Ku. Apurva Marotrao Pawar	64	43	40	147	PASS
11	Ku. Niyati Sunil Kucheriya	73	42	40	155	PASS
12	Mr. Adarsh Tribhuvan Upadhaya	75	43	40	158	PASS
13	Mr. Harshal Anilrao Narode	73	43	40	156	PASS
14	Mr. Saurav Padmakar Gadling	79	43	40	162	PASS
15	Ku. Unnati Harish Athawale	76	43	40	159	PASS
16	Mr. Purvesh P Kanere	74	43	40	157	PASS
17	Ku. Renuka Satishrao Borkar	82	43	40	165	PASS
18	Mr. Gaurav R Meshram	75	42	40	157	PASS

(Signature)
Coordinator
(Dr. G. N. Budhlani)

(Signature)
(Dr. Y. B. Gandole)

PRINCIPAL
Adarsha Science, J.B. Arts
& Birla Comm. Mahavidyalaya
Dhamangaon Rly.
Dept. of Microbiology

Note: Successful students are advised to collect their certificates from Dept. of Microbiology.

**ADARSHA SCIENCE, J. B. ARTS AND BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY**

Department of Electronics

**Certificate Course in
"Printed Circuit Board (PCB) Designing"**

Notice

Date: 13/08/2018

All the students of B.Sc. and M.Sc. are hereby informed that, Department of Electronics is going to organize Six month Certificate course in **"Printed Circuit Board (PCB) Designing"** (Under Carrier oriented Course) during 4th September 2018 to 28th February 2019. Interested students can enroll their names to Prof. S. A. Rodge, Head Department of Electronics on or before 31st August 2018.

Course details –

Duration of Course: 6 Month (04/09/2018 to 28/02/2019)

Timings: 9:00 AM to 10:00 AM

Venue : Electronics Lab



HOD
Dept. of Electronics



Principal
Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya,
Dhamangaon Rly.
**Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya,
Dhamangaon Rly.**

**ADARSHA SCIENCE, J. B. ARTS AND BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY**

Department of Electronics

Certificate Course in

"Printed Circuit Board (PCB) Designing"

Time Table (2018-2019)

w.e.f.:04/09/2018

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Theory	NOM		NOM		NOM	
Practical		HMT		HMT		HMT

NOM : N. O. Mundada

HMT : H. T. Indurkar



HOD
Dept. of Electronics



Principal
Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya,
PRINCIPAL
Adarsha Science,
Jehandras Bhagchand Arts &
Birla Commerce Mahavidyalaya
DHAMANGAON Rly.

**ADARSHA SCIENCE, J. B. ARTS AND BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY**

Department of Electronics

Certificate Course in

"Printed Circuit Board (PCB) Designing"

Faculty Work Load (2018-2019)

(04/09/2018 to 28/02/2019)

Sr. No.	Name of the Teacher	Workload in Hours
1.	Ms.Namrata O. Mundada	75 hrs
2.	Mr.Hemant T. Indurkar	75 hrs



HOD

Dept. of Electronics



Principal

Adarsha Science,

J. B. Arts and Birla Commerce Mahavidyalaya,

Adarsha Science,

Jatramdas Bhagchand Arts &

Birla Commerce Mahavidyalaya

DHAMANGAON Rly

**ADARSHA SCIENCE, J. B. ARTS AND BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY**

Department of Electronics

**Certificate Course in
"Printed Circuit Board (PCB) Designing"**

Notice

Date:31/08/2018

Following table shows list of admitted students for Six month Certificate course in **"Printed Circuit Board (PCB) Designing"**.

Sr. No.	Name of the Student	Class
1	JAIE R. PIMPALKAR	B.Sc. I
2	KAMAKSHI D. SOHANKE	B.Sc. I
3	RAGINI R. KHANDARE	B.Sc. I
4	RAHUL A. PATIL	B.Sc. I
5	RUTUJA P. MAROHKAR	B.Sc. I
6	SHRUTI A. BHAIKARE	B.Sc. I
7	SUMIT D. SHARMA	B.Sc. I
8	VAISHANVI P. DHANKAR	B.Sc. I
9	VIJETA J. KHAIKAR	B.Sc. I
10	KAJAL S. YENKAR	B.Sc. I



HOD

Dept. of Electronics



Principal

Adarsha Science,

J. B. Arts and Birla Commerce Mahavidyalaya

PCBDA, Dh.

Adarsha Science,

Adarsha Science and Arts B

Birla Commerce Mahavidyalaya

DHAMANGAON RLY

**ADARSHA SCIENCE, J. B. ARTS AND BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY**

Department of Electronics

Certificate Course in

"Printed Circuit Board (PCB) Designing"

NOTICE

All the students are hereby informed that, schedule for the final examination for the Certificate Course in "Printed Circuit Board (PCB) Designing" is as follows.

Sr. No.	Theory /Practical	Date	Time	Marks
1	Practical	07/03/2019	8:00 AM	50
			to	
2	Theory	11/03/2019	11:00 AM	100


HOD
Dept. of Electronics


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Adarsha Science,
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Dhamangaon Rly.
Adarsha Science,
Jahannas Bhagchand Arts &
Birla Commerce Mahavidyalaya
DHAMANGAON Rly.

ADARSHA SCIENCE, J. B. ARTS AND BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY

Department of Electronics

Certificate Course in

"Printed Circuit Board (PCB) Designing"

Result

Sr.No.	Roll no	Name	Marks Obtained			Percentage	Division
			Theory	Practical	Total		
			100	50	150		
1	101	JAIE R. PIMPALKAR	96	49	145	96.66%	First
2	102	KAJAL S. YENKAR	92	44	136	90.66%	First
3	103	KAMAKSHI D. SOLANKE	88	44	132	88%	First
4	104	RAGINI R. KHANDARE	84	47	131	87.33%	First
5	105	RAHUL A. PATIL	74	42	116	77.33%	First
6	106	RUTUJA P. MARODKAR	64	45	109	72.66%	First
7	107	SHRUTI A. BHAIKARE	88	43	131	87.33%	First
8	108	SUMIT D. SHARMA	76	43	119	79.33%	First
9	109	VAISHANVI P. DEHANKAR	84	46	130	86.66%	First
10	110	VIJETA J. KHAIRKAR	90	44	134	89.33%	First

Date: 15/03/2019



HOD

Dept. of Electronics



Principal

Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya,

Adarsha Science
Jyotiramsdas Bhagchandani Arts &
Birla Commerce Mahavidyalaya
DHAMANGAON, N.W.

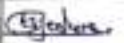
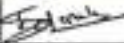
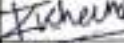
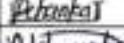
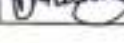
**ADARSHA SCIENCE, J. B. ARTS AND BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY**

Department of Electronics

Certificate Course in

"Printed Circuit Board (PCB) Designing"

Certificate Distribution

Sr.No.	Roll no	Name	Percentage	Division	Signature
1	101	JAIE R. PIMPALKAR	96.66%	First	
2	102	KAJAL S. YENKAR	90.66%	First	
3	103	KAMAKSHI D. SOLANKE	88%	First	
4	104	RAGINI R. KHANDARE	87.33%	First	
5	105	RAHUL A. PATIL	77.33%	First	
6	106	RUTUJA P. MARODKAR	72.66%	First	
7	107	SHRUTI A. BHAIJARE	87.33%	First	
8	108	SUMIT D. SHARMA	79.33%	First	
9	109	VAISHANVI P. DEHANKAR	86.66%	First	
10	110	VUETA J. KHAIRKAR	89.33%	First	

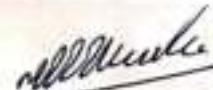
Total Number of Certificates distributed: 10

Date: 19/03/2019



HOD

Dept. of Electronics



Principal

Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya.

PRINCIPAL

Adarsha Science,
Jatindas Bhagchand Arts &
Birla Commerce Mahavidyalaya
DHAMANGAON Rly



Dhamangaon Education Society's
(Hindi linguistic Minority Educational Institute)



Adarsha Science, J. B. Arts and Birla Commerce
Mahavidyalaya, Dhamangaon (Rly), Dist. Amravati (M.S.)
NAAC Accredited Grade "B++" (CGPA 2.81)

CERTIFICATE

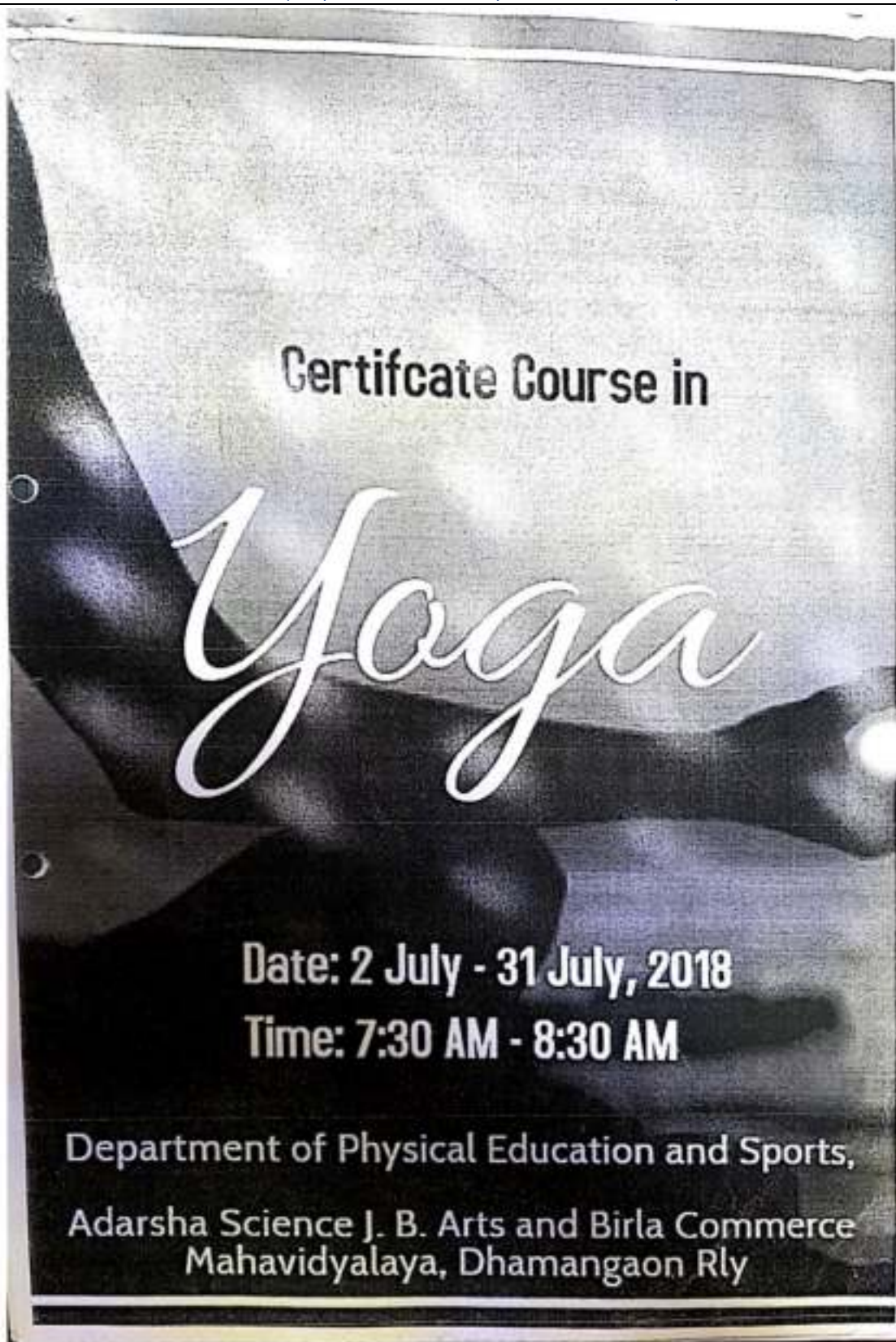
This is to certify that Mr./Ms. JAIE R. PIMPALKAR has been successfully completed the prescribed course of studies and passed the Certificate course in Printed Circuit Board (PCB) Designing in First division during the year 2018-2019.

Date : 19/03/2019

Place: Dhamangaon Rly

Dr. S. A. Rodge
HOD,
Dept. of Electronics

Dr. Y. B. Gandole
Principal



Notice

Date-25-06-2018

All the students of senior college are hereby informed that, Department of Physical Education & Sports is organizing one month Yoga course (Basic Asana & Pranayama) during 2nd July to 31st July 2018.

Interested students can enroll their names with Dr. Madhuri Y. Kopulwar or Dr. A.V.Chinchmalatpure Director of Physical Education & Sports on or before 30 Th June 2018.

Course details –

Duration of Course - 02/07/2018 to 31/07/2018

Timings of Course - Morning 7.30 am to 8.30 am

Venue of course - College Auditorium

Dr. Madhuri Y. Kopulwar

Dr. A.V. Chinchmalatpure
PRINCIPAL
Jyoti's Science, I.T., Arts &
Bike Centre, Mahavideynagar,
Dhulegaon City

Notice

Date-30/June/2018

All the enrolled students for one month Yoga course (Basic Asana & Pranayama) are informed to attend the regular classes from 2nd July 2018.

Instruction:

- Timings of Course:- Morning 7.30 am to 8.30 am
- Venue of course:- College Auditorium.
- Dress Code: - College Uniform/Sports Kit
- Water bottle and Napkin are compulsory

Dr. Madhuri Y. Kopulwar

Dr. A.V. Chinchmalatpure
PRINCIPAL
Jyoti's Science, I.T., Arts &
Bike Centre, Mahavideynagar,
Dhulegaon City

One Month Certificate Course in Yoga

(2/7/2018 to 31/7/2018)

General objectives of the course

- To enable student to understand the types of yoga
- To acquaint students with the practical knowledge of asana & pranayama

Content of course:

1. Standing Asana - i) Tadasana ii) Trikonasana iii) Vrikshasana iv) Garudasana v) Natrajasana vi) Chakrasana vii) Malasana viii) Virbhadrasana ix) Utkatanasana x) Padhastasana
2. Sitting Asana - i) Vajrasana ii) Gomukhasana iii) Pawanmuktasana iv) Malasana v) Padmasana vi) Dandasana vii) Janasirsasana viii) Baddhakonasana ix) Shashankasana x) Pacchimotanasana.
3. Prone Posture : i) Pacchimotanasana ii) Shalbhasana iii) Makrasana iv) Bhujangasana v) Dhanurasana vi) Naukasana vii) Shalbhasana viii) Shalbhasana ix) Ananthasana x) Makrasana
4. Supine Posture : i) Anandbalasanan ii) Matsyasana iii) Sarvangasana iv) Supta Virasana v) Setubandhasana vi) Virasana vii) Halasana viii) Chakrasana ix) Ardha Matsyendrasana x) Pawanmuktasana
5. Pranayama :
 - i) Anuloma – Viloma
 - ii) Bhastrika
 - iii) Bhramari
 - iv) Shitali

Report of Certificate Course in Yoga (Basic Asana)

Department of Physical Education & Sports, Adarsha Science, J.B.Arts & Birla Commerce Mahavidyalaya, Dhamangaon Rly had organized one month basic course in Yoga in college auditorium during 2nd July to 31 July 2018. Director of Physical Education Dr. M.Y. Kopulwar & Dr. A.V. Chinchamalpure conducted the yoga training during 7.30 to 8.30 am. Daily students were given practical demonstration of various asana of Standing, seating, Prone & Supine postures. On 12th of July guest lecture was organized. Dr. Kishore Tayade-Director Physical Education & Sports Amolokchand Mahavidyalaya, Yavatmal guided the students on yoga and its importance in day to day life. Opening motivational remark was given by Principal Dr. Y.B. Gandole.

42 students of college attended this course.



NAAC REACCREDITED
GRADE 'B++'(CGPA 2.81)

Dhamangaon Education Society's,
(Hindi Linguistic Minority Educational Institution)
**Adarsha Science, J.B. Arts & Birla
Commerce Mahavidyalaya,
Dhamangaon Rly, Dist : Amravati**
☎ : 07222-237045 Fax : 07222-237087
e-mail : amvdmn2010@gmail.com

Principal
Dr. Y.B.Gandole

Ph. : 07222-237045 (O)
: 07222-238085 (R)

e-mail : ygandole@gmail.com

Date: - 25/06/2018

To

Dr. Kishor Tayade
Director of Physical Education & Sports
Amolokachand Mahavidyalaya
Yavatmal

Subject: Invitation for guidance on YOGA to students on 12/7/2018.

Respected Sir,

Department of Physical Education & Sports of Adarsha Science,
Jairamdas Bhagchand Arts & Birla Commerce Mahavidyalaya Dhamangaon
Rly is organizing one month certificate course in YOGA. During this course on
12/7/2018 you are cordially invited as a Guest to guide our participants on the
topic YOGA & its importance in day-to-day life.

Kindly accept our invitation to join as a Resource Person and guide the
participants.

Thanking You.

Convener
(Dr. Mrs. M. Y. Kopolwar)
D.P.E. Adarsha Mahavidyalaya,
Dhamangaon Rly

Principal
(Dr. Y. B. Gandole)
Adarsha Mahavidyalaya,
Dhamangaon Rly



NAAC REACCREDITED
GRADE B++ (CSPA 2.81)

Dhamangaon Education Society's,
(Hindi Linguistic Minority Educational Institution)
**Adarsha Science, J.B. Arts & Birla
Commerce Mahavidyalaya,**
Dhamangaon Rly, Dist : Amravati
☎ : 07222-237045 Fax : 07222-237047
e-mail : amvdmn2010@gmail.com

Principal
Dr. Y.B.Gandole

Ph. : 07222-237045 (O)
: 07222-238085 (R)

e-mail : ygandole@gmail.com

Date: - 12/7/2018

CERTIFICATE

This is to certify that Dr.Kishor Tayade, D.P.E. of Amolakchand Mahavidyalaya, Yavatmal has guided the participants during one month Yoga Certificate course on 12/7/2018. Topic YOGA & its importance in day-to-day life.

Thanking you,

Convener
(Dr. Mrs. M. Y. Kopulwar)
D.P.E. Adarsha Mahavidyalaya,
Dhamangaon Rly

Principal
(Dr. Y. B. Gandole)
Adarsha Mahavidyalaya,
Dhamangaon Rly

Audurtha Sciences, J.B.Arts & Mfgla Connecticut Mahavishyala Dhanuranga Roy
Department of Physical Education & Sports
Certificate course in Yoga(Basic Astanga)

Details: One Month

Attendance Sheet

Date: 23 July to 31 July

Seq.	Name of Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Score
1	Abdul V. Shanide	HA-II	F	F	A	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	84
2	Arun V. Vargis	HA-III	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	84
3	Asad K. Karimale	HA-III	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	84
4	Arjun D. Dhill	HA-III	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	84
5	Arshad A. Hameed	HA-III	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	84
6	Arshad K. Karimale	HA-III	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	84
7	Arshad V. Shanide	HA-III	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	84
8	Arshad M. Farid	HA-III	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	84
9	Arshad S. W. Shanide	HA-III	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	84
10	Arshad V. Shanide	HA-III	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	84
11	Arshad M. Farid	HA-III	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	84
12	Arshad K. Karimale	HA-III	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	84
13	Arshad K. Karimale	HA-III	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	84
14	Arshad K. Karimale	HA-III	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	84
15	Arshad K. Karimale	HA-III	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	84
16	Arshad K. Karimale	HA-III	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	84
17	Arshad K. Karimale	HA-III	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	84
18	Arshad K. Karimale	HA-III	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	84
19	Arshad K. Karimale	HA-III	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	84
20	Arshad K. Karimale	HA-III	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	84
21	Arshad K. Karimale	HA-III	F	F	F																												



DHARMANGON EDUCATION SOCIETY

ADARSHA SCIENCE, J. B. ARTS AND BIRLA COMMERCE MAHARVIDYALAYA, DHAMANGON RAILWAY DIST. AMRAVATI

DEPARTMENT OF PHYSICAL EDUCATION & SPORTS

ORGANIZED

CERTIFICATE COURSE IN YOGA

CERTIFICATE OF PARTICIPATION

THIS CERTIFICATE IS PRESENTED TO

MR/MISS _____

FOR PARTICIPATING IN THE "CERTIFICATE COURSE IN YOGA" ORGANIZED DURING 02 JULY TO 31 JULY 2018 BY THE DEPARTMENT OF PHYSICAL EDUCATION & SPORTS AT ADARSHA SCIENCE, J. B. ARTS & BIRLA COMMERCE MAHARVIDYALAYA, DHAMANGON RLY.

Dr. M. V. Kopolwar

Coordinator

Dr. M. V. Kopolwar
HOD, Department of Physical Education & Sports

Dr. Y. B. Gandole

Principal

Dr. Y. B. Gandole
Adarsha Mahavidyalaya, Dhamangon Rly



2019-2020

Web Designing and Office Automation (Department of Computer Science)

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon Rly

Department of Computer Science

Certificate course in Web Designing and office Automation

Notice

Date: 1/12/2019

All the students from B.Sc-I are hereby informed that, Department of Computer Science is organizing Certificate course in Web Designing and office Automation (Under Carrier oriented Course) during 10th December 2019 to 20th April 2020.

Interested students can enrol their names with Dr.M.V.Mawale, Head of Department computer science on or before 10th December 2019.

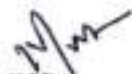
Course details -

Duration of Course - 6 Month (14-12-2019 to 20/04/2020)

Timings of Course - Morning 8.30 am to 9.30 am

Venue of course- Computer Science Department.

The syllabus attached with this notice


HOD
Dept. of Computer Science


Principal
Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya.

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon Rly

Department of Computer Science

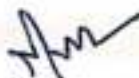
Certificate course in Web Designing and office Automation

Notice

Date: 12 /12/ 2019

Following is the list of Admitted students for Certificate course in Web Designing and office Automation organized by department of Computer Science during 10th December 2019 to 20th April 2020.

Sr.No	Name of Student	Class
1	Tanvi Gorde	B.Sc-I
2	Sakshi Paliwal	B.Sc-I
3	Komal Velukar	B.Sc-I
4	Akansha Gulhane	B.Sc-I
5	Prajwal Trimare	B.Sc-I
6	Pallavi Badiye	B.Sc-I
7	Madhuri Bhamkar	B.Sc-I
8	Minakshi Agrawal	B.Sc-I
9	Akansha Bhujbal	B.Sc-I
10	Khushi Bhandari	B.Sc-I
11	Nansvi Khurpade	B.Sc-I
12	Shruti Sultane	B.Sc-I
13	Labhanshu Jadhav	B.Sc-I
14	Atharv Dshpande	B.Sc-I
15	Gopal PAwase	B.Sc-I
16	Tanvi Mete	B.Sc-I
17	Prajwal Swatawalkar	B.Sc-I



HOD

Dept. of Computer Science



Principal

Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya.

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon Rly

Department of Computer Science

Certificate course in Web Designing and office Automation

Time Table (A.Y 2019-2020)

10th December 2019 to 20th April 2020.

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
Time	8.30 am to 9.30 am				
Theory	BAD	BAD			
Practical			SMR	SMR	SMR

BAD:Prof. Bagyashree A. Dhamande

SMR:Prof.Snehal M. Rathi


HOD

Dept. of Computer Science


Principal

Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya.

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon Rly

Department of Computer Science

Certificate course in Web Designing and office Automation

10th December 2019 to 20th April 2020

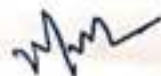
(A.Y 2019-2020)

Exam Notice

All enrolled Students for Certificate course in Web Designing and office Automation are here by informed that Final exam is start from on 24/04/2020.

The schedule of your practical is as follows:

Sr. No.	Course Name	Theory /Practical	Date	Time	Duration	Marks
1	Certificate course in Web Designing and office Automation	Practical Execution + Viva (Online Mode)	24/04/2020	8:00am To 11am	3 Hrs	50
2		Theory (MCQ based)	26/04/2020		3 Hrs	100



HOD

Dept. of Computer Science



Principal

Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya.

Result

Sr.No	Roll no	Name	Marks Obtained			Percentage	Division
			Theory	Practical	Total		
			100	50	150		
						96.66%	First
1	101	Tanvi Gorde	96	49	145	90.66%	First
2	102	Sakshi Paliwal	92	44	136	88%	First
3	103	Komal Velukar	87	45	132	87.33%	First
4	104	Akansha Gulhane	84	47	131	77.33%	First
5	105	Prajwal Trimare	75	41	116	72.66%	First
6	106	Pallavi Badiye	64	45	109	87.33%	First
7	107	Madhuri Bhamkar	89	42	131	79.33%	First
8	108	Minakshi Agrawal	76	43	119	86.66%	First
9	109	Akansha Bhujbal	84	46	130	89.33%	First
10	110	Khushi Bhandari	91	43	134	86.66%	First
11	111	Nansvi Kharpade	83	47	130	90.66%	First
12	112	Shruti Sultane	92	44	136	88%	First
13	113	Labhanshu Jadhav	87	45	132	87.33%	First
14	114	Atharv Dshpande	84	47	131	77.33%	First
15	115	Gopal PAwase	75	41	116	72.66%	First
16	116	Tanvi Mete	64	45	109	87.33%	First
17	117	Prajwal Sw'lawalkar	89	42	131		

Date:

HOD

Dept. of Computer Science

Principal

Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya.



Dhamangaon Education Society's

(Hindi Linguistic Minority Educational Institute)

**Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya,
Dhamangaon (Rly), Dist. Amravati (M.S.)**

NAAC Accredited Grade "B" (CGPA 2.81)

CERTIFICATE

This is to certify that Shri/Smt/Ku. Minakshi Agrawal
the within signed has successfully completed the prescribed course of studies
and passed the certificate course in Web Designing & office Automation
with First division in the year 2013-2020.

Place: Dhamangaon Rly

Dr. Maya Mawale
(HOD)

Dept. of Computer Science

Dr. Y.B. Gandole
(Principal)

Adarsha Mahavidyalaya



Dhamangaon Education Society's

(Hindi Linguistic Minority Educational Institute)

**Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya,
Dhamangaon (Rly), Dist. Amravati (M.S.)**

NAAC Accredited Grade "B" (CGPA 2.81)

CERTIFICATE

This is to certify that Shri/Smt/Ku. Tanvi Gorde
the within signed has successfully completed the prescribed course of studies
and passed the certificate course in Web Designing & Office Automation
with First division in the year 2019-2020.

Place: Dhamangaon Rly

Dr. Maya Mawale
(HOD)

Dept. of Computer Science

Dr. Y.B. Gandole
(Principal)

Adarsha Mahavidyalaya

ADARSHA SCI., J. B. ARTS & BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY

ADMISSION OPENS
CERTIFICATE COURSE IN
"CLINICAL LABORATORY
TECHNOLOGY"

(UNDER THE CAREER ORIENTED PROGRAMME OF UGC)

• **ELIGIBILITY CRITERIA**

Students admitted to first year or second year of the B.A.,
B.Com., and B.Sc.(Bachelor Degree Course) in the college.

• **LAST DATE FOR ADMISSION** - 16th AUGUST, 2019

• **DURATION** - One Academic Year

• **COURSE FEE** - Rs. 1000 /-

• **CONTACT:** 1] Dr.G. N. Budhlani
2] Dr. V. A. Kamble
Department of Microbiology,
Adarsha Mahavidyalaya, Dhamangaon Rly

G. N. Budhlani
(Coordinator)
DEPARTMENT OF MICROBIOLOGY
Adarsha Sci., J. B. Arts & Birla Commerce
Mahavidyalaya, Dhamangaon Rly

V. A. Kamble
PRINCIPAL
Adarsha Science, J.B. Arts
& Birla Commerce Mahavidyalaya
Dhamangaon Rly.

ADARSHA SCIENCE, J. B. ARTS & BIRLA COMMERCE MAHAVIDYALAYA,
DHAMANGAON RLY

DEPARTMENT OF MICROBIOLOGY

Certificate Course in

"CLINICAL LABORATORY TECHNOLOGY"
(Career Oriented Course of UGC)

Academic Year 2019 - 2020

TIME TABLE

W.E.F. 06.01.2020

DAY	TIME	NAME OF TEACHER
MON	09.20-11.20 (Practical)	KU.M.A.BHOGE
TUE	10.30-11.20 (THEORY)	KU.M.A.BHOGE
WED	4.35 - 5.25 (THEORY)	KU.M.A.BHOGE
THU	4.35- 5.25 (THEORY)	DR.G.N.BUDHLANI
FRI	3.45- 4.35 (THEORY)	KU.M.A.BHOGE
SAT	3.45-4.35 (THEORY)	KU.M.A.BHOGE

G.N. Budhlani
Coordinator
(Dr. G.N. Budhlani)

Y. B. Gandole
(Dr. Y. B. Gandole)
PRINCIPAL
Adarsha Science, J.B. Arts
& Birla Commerce Mahavidyalaya
Dhamangaon Rly.

1/ Dr. G.N. Budhlani *G.N. Budhlani*
2/ Ku. M. A. Bhoge *Bhoge*

ADARSHA SCIENCE, J. B. ATRS & BIRLA COMMERCE MAHAVIDYALAYA,
DHAMANGAON RLY

DEPARTMENT OF MICROBIOLOGY

Certificate Course in "CLINICAL LABORATORY TECHNOLOGY"

(Career Oriented Course of UGC)

DATE : 01.01.2020

NOTICE

All the students admitted to Certificate Course in "Clinical Laboratory Technology" are hereby informed that their theory and practical classes will commence as per time table with effect from 06th January, 2020. All the Students are advised to take the note of the same.

G.N. Budhlani
01.01.2020
Coordinator
(Dr. . G.N.Budhlani)

Y. B. Gandole
(Dr. Y. B. Gandole)
PRINCIPAL
Adarsha Science, J.B. Arts
& Birla Comm. Mahavidyalaya
Dhamangaon Rly.

**Adarsha Sci., J. B. Arts & Birla Commerce Mahavidyalaya,
Dhamangaon Rly – 444 709**

DEPARTMENT OF MICROBIOLOGY
CERTIFICATE COURSE IN "CLINICAL LABORATORY TECHNOLOGY"
(UNDER THE CAREER ORIENTED PROGRAMME OF UGC)

**LIST OF STUDENTS ADMITTED TO CERTIFICATE COURSE IN "CLINICAL
LABORATORY TECHNOLOGY" DURING THE YEAR 2019 -20**
TOTAL NO. OF STUDENTS

S.N.	Name of student
1	Aastha LaxmanraoWasnik
2	ApekshaShivdattaGarad
3	Diksha Shashikant Choube
4	Dinesh Narendra Dagwar
5	Dineshwari Jitendra Shelar
6	Nikita Gajanan Karangale
7	Nikita RajabhauGhavade
8	Palak Avinash Raut
9	Samiksha Gajanan Thor
10	SamruddhiSachinraoThakare
11	SejalBabanraoChoudhari
12	SejalSudeshraoArekar
13	Siddhant RajendraraoDhokane
14	Vaishnavi LaxmanraoKardikar

Adarsha Sci., J. B. Arts & Birla Commerce Mahavidyalaya, Dhamangaon Rly
DEPARTMENT OF MICROBIOLOGY
CERTIFICATE COURSE IN "CLINICAL LABORATORY
TECHNOLOGY"
(UNDER THE CAREER ORIENTED PROGRAMME OF UGC)
NOTICE

Date – 02/11/2020

The students of Certificate Course in 'Clinical Laboratory Technology' (2019-20 Batch) are hereby informed that their online viva voce of practical examination will be conducted on 27th November 2020 at 11.00 am.


Principal
Adarsha Science, J.B. Arts
& Birla Comm. Mahavidyalaya
Dhamangaon Rly.

**Adarsha Sci., J. B. Arts & Birla Commerce Mahavidyalaya,
Dhamangaon Rly – 444 709**

DEPARTMENT OF MICROBIOLOGY

Online score sheet

Date: 26/11/2020

Sr. No.	Name of the student	Theory exam (Out of 50)
1	Aastha L. Wasnik	46
2	Apeksha S. Garad	44
3	Diksha S. Choube	44
4	Dinesh N. Dagwar	48
5	Dineshwari J. Shelar	47
6	Nikita G. Karangale	46
7	Nikita R. Ghavade	44
8	Pallak A. Raut	40
9	Samiksha G. Thor	44
10	Samruddhi S. Thakare	46
11	Sejal B. Choudhary	47
12	Sejal S. Arekar	40
13	Siddhant R. Dhokane	44
14	Vaishnavi L. Kardikar	44

Adarsha Sci., J. B. Arts & Birla Commerce Mahavidyalaya,
Dhamangaon Rly - 444 709

DEPARTMENT OF MICROBIOLOGY
CERTIFICATE COURSE IN "CLINICAL LABORATORY
TECHNOLOGY"
(UNDER THE CAREER ORIENTED PROGRAMME OF UGC)

NOTICE

Date - 27/11/2020

The students of Certificate Course in 'Clinical Laboratory Technology' (2019-20 Batch) are hereby informed that based on combined performance in theory exam and practical exam, the following students are declared successful and total marks obtained by them are as follows.

Sr. No.	Name of the student	Theory exam (100)	Practical exam (50)	Total marks (150)	Result
1	Aastha L. Wasnik	92	45	137	Pass
2	Apeksha S. Garad	88	45	133	Pass
3	Diksha S. Choube	88	48	136	Pass
4	Dinesh N. Dagwar	96	47	143	Pass
5	Dineshwari J. Shelar	94	46	140	Pass
6	Nikita G. Karangale	92	45	137	Pass
7	Nikita R. Ghavade	88	45	133	Pass
8	Pallak A. Raut	80	48	128	Pass
9	Samiksha G. Thor	88	40	128	Pass
10	Samruddhi S. Thakare	92	40	132	Pass
11	Sejal B. Choudhary	94	45	139	Pass
12	Sejal S. Arekar	80	45	125	Pass
13	Siddhant R. Dhokane	88	46	134	Pass
14	Vaishnavi L. Kardikar	88	47	135	Pass



Principal
PRINCIPAL

Adarsha Science, J.B. Arts
& Birla Comm. Mahavidyalaya
Dhamangaon Rly

**ADARSHA SCIENCE, J. B. ARTS AND BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY**

Department of Electronics

**Certificate Course in
"Printed Circuit Board (PCB) Designing"**

Notice

Date: 26/06/2019

All the students of B.Sc. and M.Sc. are hereby informed that, Department of Electronics is going to organize Three month Certificate course in **"Printed Circuit Board (PCB) Designing"** (Under Carrier oriented Course) during 8th July 2019 to 04th February 2020.

Interested students can enrol their names to Dr. S. A. Rodge, Head Department of Electronics on or before 04th July 2019.

Course details –

Duration of Course : 6 Month (08/07/2019 to 04/02/2020)

Timings : 9:00 AM to 10:00 AM

Venue : Electronics Lab



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Dept. of Electronics



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J. B. Arts and Birla Commerce Mahavidyalaya.

**Birla Commerce Mahavidyalaya
DHAMANGAON, Bily.**

ADARSHA SCIENCE, J. B. ARTS AND BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY

Department of Electronics

Certificate Course in

"Printed Circuit Board (PCB) Designing"

Time Table (2019-2020)

w.e.f.:08/07/2019

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Theory	NOM		NOM		NOM	
Practical		AVK		AVK		AVK

NOM : N. O. Mundada

AVK : A. V. Katode



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Dhamangaon Rly.
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J. B. Arts and Birla Commerce Mahavidyalaya,
Dhamangaon Rly.

**ADARSHA SCIENCE, J. B. ARTS AND BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY**

Department of Electronics

Certificate Course in

"Printed Circuit Board (PCB) Designing"

(2019-2020)

Notice

Date: 06/07/2019

Following table shows list of admitted students for Three month Certificate course in **"Printed Circuit Board (PCB) Designing"**.

Sr. No.	Name of the Student	Class
1	AKSHAY B. LAWANKAR	B.Sc. I
2	ATHARVA A. DESHPANDE	B.Sc. I
3	GOPAL S. PAWASE	B.Sc. I
4	PRAJWAL J. PATIL	B.Sc. I
5	PRAJWAL S. SAWALKAR	B.Sc. I
6	PRITAM P. INGOLE	B.Sc. I
7	SAKSHI R. THAKARE	B.Sc. I
8	VASHNAVI K. RONGHE	B.Sc. I



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Jyotiramesh Bhagchand Arts &
Birla Commerce Mahavidyalaya
DHAMANGAON Rly.

**ADARSHA SCIENCE, J. B. ARTS AND BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY**

Department of Electronics

**Certificate Course in
"Printed Circuit Board (PCB) Designing"
(2019-2020)**

NOTICE

All the students are hereby informed that, schedule for the final examination for the **Certificate Course in "Printed Circuit Board (PCB) Designing"** is as follows.

Sr. No.	Theory /Practical	Date	Time	Marks
1	Theory	10/02/2020	09:00 AM to 11:00 AM	100
2	Practical	12/02/2020	10:00 AM to 12:00 AM	50


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ADARSHA SCIENCE, J. B. ARTS AND BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY

Department of Electronics

Certificate Course in

"Printed Circuit Board (PCB) Designing"

(2019-2020)

Result

Sr.No.	Roll no	Name	Marks Obtained			Percentage	Division
			Theory	Practical	Total		
1	101	AKSHAY B. LAWANKAR	100	50	150		
2	102	ATHARVA A. DESHPANDE	80	40	120	80%	First
3	103	GOPAL S. PAWASE	84	43	127	85%	First
4	104	PRAJWAL J. PATIL	78	39	117	78%	First
5	105	PRAJWAL S. SAWALKAR	86	42	128	85%	First
6	106	PRITAM P. INGOLE	84	42	126	84%	First
7	107	SAKSHI R. THAKARE	88	44	132	88%	First
8	108	VASHNAVI K. RONGHE	86	43	129	86%	First
			84	42	126	84%	First

Date: 13/02/2020



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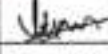
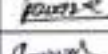
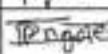
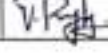
Principal
Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya,
PRINW.P.P.,
Adarsha Science
Jahansabhai Bhagchand Arts &
Birla Commerce Mahavidyalaya
DHAMANGAON RLY.

ADARSHA SCIENCE, J. B. ARTS AND BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY

Department of Electronics

Certificate Course in
"Printed Circuit Board (PCB) Designing"
(2019-2020)

Certificate Distribution

Sr.No.	Roll no	Name	Percentage	Division	Signature
1	101	AKSHAY B. LAWANKAR	80%	First	
2	102	ATHARVA A. DESHPANDE	85%	First	
3	103	GOPAL S. PAWASE	78%	First	
4	104	PRAJWAL J. PATIL	85%	First	
5	105	PRAJWAL S. SAWALKAR	84%	First	
6	106	PRITAM P. INGOLE	88%	First	
7	107	SAKSHI R. THAKARE	86%	First	
8	108	VASHNAVI K. RONGHE	84%	First	

Total Number of Certificates distributed: 08

Date:


HOD

Dept. of Electronics


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J. B. Arts and Birla Commerce Mahavidyalaya.

PRINCIPAL
Adarsha Science,
Jatendra Das Bhagchand Arts &
Birla Commerce Mahavidyalaya
DHAMANGAON RLY

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamungsoo Rly. Department of Electronics Certificate Course in "Printed Circuit Board (PCB) Designing" Theory Examination (2019-2020)	
Time : 2 Hours	Max. Marks : 100
Name of the Student :	Roll No :
Signature of Student:	Signature of Investigator:
Note : 1. All the questions are Compulsory. 2. Each question carries 02 Marks 3. No Negative Mark for wrong Answer 4. Mentioned correct answer in the box.	
Q 1.	PCB stands for _____. A. Pure Copper Board B. Printed Circuit Board C. Printed Copper Board D. None of these
Q 2.	Following software is used to design PCB layout. A. MS Word B. MS Excel C. EAGLE D. None of these
Q 3.	Which of the following is not a film used in PCB design? A. A copper film B. A polyester film C. A photographic glass D. None of these
Q 4.	Which one of the following is not a plating technique? A. Immersion plating B. Electroless plating C. Hard plating D. None of these
Q 5.	The analog and the digital circuit on the same PCB should have _____. A. common ground conductor networks B. independent ground conductor networks C. no ground conductor network D. None of these
Q 6.	When two transmission lines are placed close to each other, they are said to be coupled. This coupling can be used to built A. band pass filters B. band elimination filters C. directional couplers D. All of the above
Q 7.	IC stands for _____. A. Immediate Circuit B. Intermediate Circuit C. Integrated Circuit D. None of these
Q 8.	Parasitic effects influence the working of a PCB. A. TRUE B. FALSE C. Can not say D. None of these
Q 9.	In the layout approach, a 'Puppo' is used for _____. A. a diode B. a transistor C. an IC D. any commonly used electronic component
Q 10.	For TTL, we require a wave impedance of _____. A. 50-100 Ohm B. 100-150 Ohm C. 150-200 Ohm D. 200-250 Ohm
Q 11.	Large values of wave impedance call for _____. A. broader signal conductors B. thin signal conductors C. both a and b D. None of these
Q 12.	Screen printing is used in _____. A. photo printing B. screen printing C. hand printing D. None of these
Q 13.	Which of the following is not a machine cleaning process for boards? A. Sanding B. Water rinse C. Wet brushing D. Scrubbing
Q 14.	Which of the following is a design constraint for the design of the flexible PCBs? A. Current carrying capacity of the conductors B. Bending C. Contours D. All of the above

Q 15.	Self soldering or soldering generally implies that the joining process occurs at temperatures below A. 100°C C. 350°C B. 200°C D. 450°C	
Q 16.	What is hot air leveling used for? A. Etching C. PCB layout B. PCB finishing D. PCB artwork	
Q 17.	Which of the following is not a physical characteristic of a copper clad laminate? A. Flame resistance C. Flexural strength B. Water absorption D. Color	
Q 18.	In fast signal or high-speed logic circuits, the conductors are considered to be _____. A. impedances C. capacitors B. transmission lines D. inductors	
Q 19.	Copper plating is done in multilayer boards to _____. A. remove etchants C. withstand thermal shock due to soldering B. remove excess copper D. clean a PCB with chemicals	
Q 20.	The dielectric constant of any material is also referred to as _____. A. permeability C. proximity B. permittivity D. resistivity	
Q 21.	The temperature range for soldering process is _____. A. 40 - 100°C C. 300 - 500°C B. 180 - 250°C D. 600 - 900°C	
Q 22.	A soldering iron bit is made of _____. A. Brass C. Steel B. Tin D. Copper	
Q 23.	Heat for soldering process is supplied by _____. A. Soldering iron C. Electric resistance method B. Induction furnace D. Any of the above	
Q 24.	Soldering iron is made of wedge shape in order to _____. A. Apply high pressure at edge C. Retain solder B. Retain heat D. Forge welding	
Q 25.	The purpose of using flux in soldering is to _____. A. Increase fluidity of solder metal C. Carbon steel B. Fill up gaps left in a bad joint D. Prevent oxides forming	
Q 26.	In sand moulding the bottom most part of the flask is called _____. A. Cope C. Drag B. Check D. Flask bottom	
Q 27.	Strength and permeability of sixed sand are related to _____. A. Grain size C. Hardness B. Clay-content D. Moisture content	
Q 28.	Which phenomenon is not reduced by the circuit paths of lowest impedances especially provided by power and return planes for shielding purposes? A. Radiation C. Noise B. Convection D. Crosstalk	
Q 29.	High current circuits are purposely located or placed near the edge of PCB in accordance to the supply lines for _____. A. Removal of heat C. Reduction of path length B. Isolation of stray current D. All of the above	
Q 30.	Which among the below stated soldering methods is also renowned as High Frequency Resistance Soldering? A. Iron Soldering C. Torch Soldering B. Furnace Soldering D. Electrical Soldering	
Q 31.	Which among the below mentioned approaches belongs to the category of In-circuit Testing? A. Impedance Testing C. Apply Signal and check output B. Component Testing D. All of the above	

Q 32.	Which type of solderability testing is carried out for the generation of solder sample due to immersion of wire or sheet metal specimen in a bath of molten solder? A. Solder Bath Testing B. Meniscus Rise Testing C. Solder Iron Testing D. None of the above	
Q 33.	What is/are the necessity/ies to provide guarding to precision differential amplifiers? A. To increase leakage resistance B. To reduce capacitance between signal conductors & ground C. Both a and b D. None of the above	
Q 34.	Which among the below mentioned assertions is not a way of cross-talk reduction while designing digital PCBs? A. Decrease in the distance between conductors B. Shielding of clock lines with guard strips C. Reduction in the loop area of circuits D. Avoid running of parallel traces for longer distances especially for asynchronous signals	
Q 35.	Which among the below mentioned packages does not belong to the category of 'Small Outline Package'? A. SO B. SOP C. SOT D. SON	
Q 36.	Which among the below specified assertions is not a grounding consideration associated with ADC as well as DAC? A. Analog side to analog ground B. Digital side to digital ground C. Use of separate power supply and connection of their ground leads to single point reference D. Reduction of inductive loop area between power and return traces	
Q 37.	Which terminology of PCB represents a thin photo-sensitive polymer by supporting photographic pattern of single traces or IC pads for etching? A. Prepreg B. Etching C. Photo-resist D. Solder mask	
Q 38.	In IC DIP package, DIP stands for _____. A. Dual in Line B. Dry in line C. Dash in line D. None of these	
Q 39.	Which among the following assists in obtaining the desired value of wave impedance in reflection phase while designing digital PCBs? A. Width of signal lines B. Distance between signal line and ground line C. Signal Delays D. Double Pulsing	
Q 40.	Which factors contribute to the occurrence of mechanical stress? A. Resonance B. Cracked Solder Joints C. Both a and b D. None of the above	
Q 41.	QFP stands for A. Quick flat package B. Quad flat package C. Quick float package D. None of the above	
Q 42.	PN junction semiconductor diode has _____ junction/s. A. One B. Two C. Three D. Four	
Q 43.	Breadboard is used for _____. A. Calculation B. Component mounting C. Measurement D. None of the above	
Q 44.	Which solution is used for PCB etching. A. Ferric Chloride B. Sodium hydroxide C. Hydrochloric acid D. None of the above	
Q 45.	Number of junction present in the transistor is/ are _____. A. One B. Two C. Three D. None of the above	

Q 46.	Simulation softwares are used to _____ A. Execute circuit with the help of Computer B. Test circuit using hardware C. To make PCB design D. None of the above	
Q 47.	Gate terminal is present in _____ A. Diode B. Transistor C. FET D. None of the above	
Q 48.	Following is the example of Semiconductor. A. Copper B. Aluminium C. Silicon D. None of the above	
Q 49.	Unit for the measurement of Resistance is _____ A. Farad B. Ohm C. Henry D. None of the above	
Q 50.	Unit for the measurement of Capacitance is _____ A. Farad B. Ohm C. Henry D. None of the above	



Dhamangaon Education Society's
(Hindi linguistic Minority Educational Institute)



Adarsha Science, J. B. Arts and Birla Commerce
Mahavidyalaya, Dhamangaon (Rly), Dist. Amravati (M.S.)
NAAC Accredited Grade "B++" (CGPA 2.81)

CERTIFICATE

This is to certify that Mr./Ms. AKSHAY B. LAWANKAR has successfully completed the prescribed course of studies and passed the certificate course in **Printed Circuit Board (PCB) Designing** in First division during the year 2019-2020.

Date : 14/02/2019

Place: Dhamangaon Rly

Dr. S. A. Rodge
HOD,
Dept. of Electronics

Dr. Y. B. Gandole
Principal



Dhamangaon Education Society's
(Hindi linguistic Minority Educational Institute)



Adarsha Science, J. B. Arts and Birla Commerce
Mahavidyalaya, Dhamangaon (Rly), Dist. Amravati (M.S.)
NAAC Accredited Grade "B++" (CGPA 2.81)

CERTIFICATE

This is to certify that Mr./Ms. ATHARVA A. DESHPANDE has successfully completed the prescribed course of studies and passed the certificate course in Printed Circuit Board (PCB) Designing in First division during the year 2019-2020.

Date : 14/02/2019

Place: Dhamangaon Rly

Sd/-

Dr. S. A. Rodge
HOD,
Dept. of Electronics

Dr. Y. B. Gandole

Dr. Y. B. Gandole
Principal

Adarsha Science J. B. Arts and Birla Commerce Mahavidyalaya,
Dhamangaon Rly, Dist: Amravati

Department of Mathematics
Session 2019-2020

NOTICE

Date : 26/08/2019

All the students of B.Sc. I, II, & III (Mathematics) and M.Sc. I, II (Mathematics) are hereby informed that Department of Mathematics organize "Certificate Course on Application of Equation Editor" during 9th September to 25th September 2019. So interested students can enroll their names for the course

- There will be Rs. 50/- Registration fees for each student
- Certificate will be issued to the successful students.


Dr. S. N. Bayaskar
Head, Department of
Mathematics


Dr. Y. B. Gandole
Principal
Adarsha Science J.B. Arts
& Birla Comm. Mahavidyalaya
Dhamangaon Rly

Adarsha Science J. B. Arts and Birla Commerce Mahavidyalaya,
Dhamangaon Rly, Dist: Amravati

Department of Mathematics
Session 2019-2020

Certificate Course on Application of Equation Editor

TIME TABLE

Day	2:00 to 3:15 pm	3:15 to 4:30 pm
Monday	M.Sc. (ADV)	B.Sc. (ANR)
Tuesday	M.Sc. (RSK)	B.Sc. (SNB)
Wednesday	M.Sc. (SVZ)	B.Sc. (RSK)
Thursday	M.Sc. (SPM)	B.Sc. (ADV)
Friday	M.Sc. (SA)	B.Sc. (ANR)
Saturday	M.Sc. (ANR)	B.Sc. (SNB)


Dr. S. N. Bayaskar
Head, Department of
Mathematics

Adarsha Science J. B. Arts and Birla Commerce Mahavidyalaya,
Dhamangaon Rly, Dist: Amravati

Department of Mathematics
Session 2019-2020

EXAMINATION NOTICE

Date: 16/09/2019

All the participants of Certificate course on application of Equation editor are hereby informed that the examination of the course will be held on 26th September to 27th September 2019. So all the participants need to present for the examination.

Sr. No.	Date	Time
B.Sc. (Mathematics)	26/09/2019	4:00 to 6:00 pm
M.Sc. (Mathematics)	27/09/2019	3:00 to 5:00 pm.


Dr. S. N. Bayaskar
Head, Department of
Mathematics


Dr. Y. B. Gandole
(Principal)
Adarsha Science J. B. Arts
& Birla Commerce Mahavidyalaya
Dhamangaon Rly

Adarsha Science J. B. Arts and Birla Commerce Mahavidyalaya,
Dhamangaon Rly, Dist: Amravati

Department of Mathematics
Session 2019-2020

Certificate Course on Application of Equation Editor
(9th September to 25th September 2019)

List of Students Participated

Sr. No.	Name of the Students	Class
1	Ku. Kanchan S. Bhoyar	M.Sc. I
2	Ku. Shraddha D. Bhange	M.Sc. II
3	Ku. Aabha R. Choudhari	M.Sc. II
4	Ku. Monali B. Yadav	M.Sc. II
5	Ku. Vaishali A. Nikhade	M.Sc. II
6	Ku. Kiran V. Mohod	M.Sc. II
7	Ku. Rasika P. Belsare	M.Sc. II
8	Ku. Pooja R. Hajare	M.Sc. II
9	Ku. Kanchan S. Kathale	M.Sc. II
10	Ku. Renuka S. Wankhede	M.Sc. II
11	Ku. Ashwini G. Kale	M.Sc. II
12	Ku. Gayatri P. Dehankar	M.Sc. II
13	Ku. Vaishnavi R. Tidke	M.Sc. II
14	Ku. Vrutika R. Wankhade	M.Sc. II
15	Ku. Rani S. Daswat	M.Sc. II
16	Mr. Aditya S. Madame	M.Sc. II
17	Mr. Suraj D. Vanjari	M.Sc. II
18	Ku. Neha Pampaliya	M.Sc. II
19	Ku. Bhagyashree Lokhande	M.Sc. II
20	Ku. Ravina D. Thool	M.Sc. II
21	Ku. Asmita Kamble	M.Sc. II
22	Ku. Kanchan Kshirsagar	M.Sc. II
23	Ku. Divya Pakade	M.Sc. II
24	Ku. Anuja Khedkar	M.Sc. I
25	Ku. Sanketi B. Tayade	B.Sc. II
26	Ku. Jaise R. Pimpalkar	B.Sc. II
27	Ku. Priyanka S. Shastrakar	B.Sc. II
28	Ku. Ashwini S. Dasarwar	B.Sc. II
29	Ku. Rutuja P. Mahatme	B.Sc. II
30	Ku. Anuradha B. Jaulkar	M.Sc. I
31	Ku. Mangala S. Bhoyar	M.Sc. I
32	Ku. Yuga B. Ghate	M.Sc. II
33	Ku. Sampada D. Gohatre	M.Sc. I

34	Ku. Suruchi R. Wankhade	M.Sc. I
35	Ku. Pranita H. Jichkar	M.Sc. I
36	Ku. Nandini A. Gupta	M.Sc. I
37	Ku. Dishu Dhok	M.Sc. I
38	Ku. Akansha Shinde	M.Sc. I
39	Mr. Pratik D. Deshmukh	M.Sc. I
40	Ku. Aishwarya Thakare	M.Sc. I
41	Ku. Pranali Ajmire	M.Sc. I
42	Ku. Pratiksha Shingane	M.Sc. I
43	Ku. Niriksha S. Gawande	M.Sc. I
44	Ku. Akansha Sahu	M.Sc. I
45	Ku. Vrushali Gulhane	M.Sc. I
46	Ku. Renuka Vairale	M.Sc. I
47	Ku. Shweta N. Yadav	M.Sc. I
48	Ku. Geeta D. Gadekar	M.Sc. II
49	Ku. Sayama Sadaf Khan	M.Sc. I
50	Ku. Radhika Gode	M.Sc. I
51	Ku. Linata Jumade	M.Sc. I
52	Mr. Vighnesh Madavi	M.Sc. I
53	Mr. Manish Karlekar	M.Sc. I
54	Mr. Chetan Garghate	M.Sc. I
55	Mr. Rushab Kode	M.Sc. I
56	Mr. Sagar Meshram	M.Sc. I
57	Ku. Anushri Bhise	M.Sc. I
58	Ku. Trupti Didpaye	M.Sc. I
59	Ku. Vaishnavi Bodhale	M.Sc. I
60	Ku. Safalata Tembhurne	M.Sc. I
61	Ku. Muskan Khurana	M.Sc. I
62	Ku. Shraddha N. Kale	M.Sc. II
63	Ku. Pranali D. Khairkar	M.Sc. II
64	Ku. Urza Afshin Abdul Salam	M.Sc. II
65	Ku. Vaishali K. Kajalkar	M.Sc. II
66	Ku. Saema Anjum S. Aqueel Ali	M.Sc. II
67	Mr. Sandesh S. Thakare	M.Sc. II
68	Aniket A. Badkas	M.Sc. II

Adarsha Science J. B. Arts and Birla Commerce Mahavidyalaya,
Dhamangaon Rly, Dist: Amravati

Department of Mathematics
Session 2019-2020

Certificate Course on Application of Equation Editor

RESULT

Sr. No.	Name of the Students	Class	Result	% of Marks
1	Ku. Kanchan S. Bhoyar	M.Sc. I	Pass	80 %
2	Ku. Shraddha D. Bhange	M.Sc. II	Pass	95 %
3	Ku. Aabha R. Choudhari	M.Sc. II	Pass	95 %
4	Ku. Monali B. Yadav	M.Sc. II	Pass	90 %
5	Ku. Vaishali A. Nikhade	M.Sc. II	Pass	80 %
6	Ku. Kiran V. Mohod	M.Sc. II	Pass	85 %
7	Ku. Rasika P. Belsare	M.Sc. II	Pass	95 %
8	Ku. Pooja R. Hajare	M.Sc. II	Pass	75 %
9	Ku. Kanchan S. Kathale	M.Sc. II	Pass	80 %
10	Ku. Renuka S. Wankhede	M.Sc. II	Pass	80 %
11	Ku. Ashwini G. Kale	M.Sc. II	Pass	85 %
12	Ku. Gayatri P. Dehankar	M.Sc. II	Pass	90 %
13	Ku. Vaishnavi R. Tidke	M.Sc. II	Pass	80 %
14	Ku. Vruttika R. Wankhade	M.Sc. II	Pass	85 %
15	Ku. Rani S. Daswat	M.Sc. II	Pass	80 %
16	Mr. Aditya S. Madame	M.Sc. II	Pass	80 %
17	Mr. Suraj D. Vanjari	M.Sc. II	Pass	80 %
18	Ku. Neha Panpaliya	M.Sc. II	Pass	95 %
19	Ku. Bhagyashree Lokhande	M.Sc. II	Pass	85 %
20	Ku. Ravina D. Thool	M.Sc. II	Pass	80 %
21	Ku. Asmita Kamble	M.Sc. II	Pass	80 %
22	Ku. Kanchan Kshirsagar	M.Sc. II	Pass	85 %
23	Ku. Divya Pakade	M.Sc. II	Pass	75 %
24	Ku. Anuja Khedkar	M.Sc. I	Pass	80 %
25	Ku. Sanketi B. Tayade	B.Sc. II	Pass	85 %
26	Ku. Jaie R. Pimpalkar	B.Sc. II	Pass	95 %
27	Ku. Priyanka S. Shastrakar	B.Sc. II	Pass	95 %
28	Ku. Ashwini S. Dasarwar	B.Sc. II	Pass	90 %
29	Ku. Rutuja P. Mahatme	B.Sc. II	Pass	80 %
30	Ku. Anuradha B. Jaulkar	M.Sc. I	Pass	90 %
31	Ku. Mangala S. Bhoyar	M.Sc. I	Pass	85 %
32	Ku. Yuga B. Ghate	M.Sc. II	Pass	80 %
33	Ku. Sampada D. Gohatre	M.Sc. I	Pass	80 %
34	Ku. Suruchi R. Wankhade	M.Sc. I	Pass	80 %

35	Ku. Pranita H. Jichkar	M.Sc. I	Pass	85 %
36	Ku. Nandini A. Gupta	M.Sc. I	Pass	90 %
37	Ku. Disha Dhok	M.Sc. I	Pass	80 %
38	Ku. Akansha Shinde	M.Sc. I	Pass	85 %
39	Mr. Pratik D. Deshmukh	M.Sc. I	Pass	80 %
40	Ku. Aishwarya Thakare	M.Sc. I	Pass	85 %
41	Ku. Pranali Ajmire	M.Sc. I	Pass	80 %
42	Ku. Pratiksha Shingane	M.Sc. I	Pass	80 %
43	Ku. Nitiksha S. Gawande	M.Sc. I	Pass	100 %
44	Ku. Akansha Sahu	M.Sc. I	Pass	80 %
45	Ku. Vrushali Gulhane	M.Sc. I	Pass	100 %
46	Ku. Renuka Vairale	M.Sc. I	Pass	95 %
47	Ku. Shweta N. Yadav	M.Sc. I	Pass	80 %
48	Ku. Geeta D. Gadekar	M.Sc. II	Pass	80 %
49	Ku. Sayama Sadaf Khan	M.Sc. I	Pass	90 %
50	Ku. Radhika Gode	M.Sc. I	Pass	80 %
51	Ku. Linata Jumade	M.Sc. I	Pass	80 %
52	Mr. Vighnesh Madavi	M.Sc. I	Pass	80 %
53	Mr. Manish Karlekar	M.Sc. I	Pass	80 %
54	Mr. Chetan Garghate	M.Sc. I	Pass	85 %
55	Mr. Rushabh Kode	M.Sc. I	Pass	85 %
56	Mr. Sagar Meshram	M.Sc. I	Pass	80 %
57	Ku. Anushri Bhise	M.Sc. I	Pass	80 %
58	Ku. Trupti Didpoye	M.Sc. I	Pass	80 %
59	Ku. Vaishnavi Bodhale	M.Sc. I	Pass	90 %
60	Ku. Safalata Tembhurne	M.Sc. I	Pass	100 %
61	Ku. Muskan Khurana	M.Sc. I	Pass	90 %
62	Ku. Shraddha N. Kale	M.Sc. II	Pass	85 %
63	Ku. Pranali D. Khairkar	M.Sc. II	Pass	80 %
64	Ku. Urza Afshin Abdul Salam	M.Sc. II	Pass	100 %
65	Ku. Vaishali K. Kajalkar	M.Sc. II	Pass	90 %
66	Ku. Saema Anjum S. Aqueel Ali	M.Sc. II	Pass	90 %
67	Mr. Sandesh S. Thakare	M.Sc. II	Pass	80 %
68	Aniket A. Badkas	M.Sc. II	Pass	95 %


 Dr. S. N. Bayaskar
 Head, Department of
 Mathematics

ADARSHA SCIENCE, JAIRAMDAS BHAGCHAND
ARTS & BIRLA COMMERCE MAHAVIDYALAYA
DHAMANGAON (RLY) 444709 (Dist. Amravati)

Department of Mathematics Total Marks : 100

Certificate Course on Equation Editor

1. $E = mc^2$ 05
2. $d\omega^2 = d\theta^2 + \sin^2 \theta d\varphi^2$ 05
3. $\sum_{k=1}^{n-1} \left(\frac{2}{3}\right)^k = 2 - 3\left(\frac{2}{3}\right)^n$ 05
4. $S = Ut + \frac{1}{2}At^2$ 05
5. $m = \frac{m_0}{\left(1 - \frac{u^2}{c^2}\right)^{\frac{1}{2}}}$ 05
6. $ds^2 = g_{mn} dx^m dx^n$ 05
7. $g_{44} = 1 + \frac{2\nu}{c^2}$ 05
8. $\tan \alpha = \frac{m_1 - m_2}{1 + m_1 m_2}$ 05
9. $\left| \int_a^b f d\alpha \right| \leq M[\alpha(b) - \alpha(a)]$ 05
10. $\nabla^2 \varphi = 4\pi G \rho$ 05

Adarsha Science, J. B. Arts & Birla Commerce
Mahavidyalaya, Dhamangaon Rly

DEPARTMENT OF MATHEMATICS

❖ CERTIFICATE COURSE ON EQUATION EDITOR

$$11) y(x) = \frac{1}{2} i e^{-\frac{ix}{\sqrt{2}}} \cos\left(\frac{x}{\sqrt{2}}\right) \sin^{-1}\left(\frac{-b \pm \sqrt{b^2 - 4ac}}{e^{-ti\theta}}\right) \quad 05$$

$$12) y_n = \frac{(-1)^n n!}{a(x^2 + a^2)^{\frac{n+1}{2}}} \sin \left[\sqrt{(n+1)^2} \tan^{-1} \left(\frac{e^{-a\sqrt{x}y^2}}{\sqrt{x^2 + 3\sqrt{a^2}}} \right) \right] \quad 05$$

$$13) y_n = \frac{1}{8} \left[\frac{d^n}{dx^n} \sin x - \frac{1}{2} \frac{d^n}{dx^n} \sin 3x - \frac{1}{2} \frac{d^n}{dx^n} \sin \frac{\sqrt{10}}{5} \sqrt{x^5} \right]^{\frac{5}{6}} \quad 05$$

$$14) x^2 \frac{\delta^2 u}{\delta x^2} + 2xy \frac{\delta^2 u}{\delta x \delta y} + y^2 \frac{\delta^2 u}{\delta y^2} = g(u)(g'(u) - 1) \quad 05$$

$$15) \begin{bmatrix} -1 + \sqrt{5} & 2^{5/2} & -21 \\ 1 & 2 + \sqrt{5} & 1 \\ 0 & 1 + \sqrt{5} & 1 + \sqrt{5} \end{bmatrix} \quad 05$$

$$16) [\vec{a} \times \vec{b}, \vec{b} \times \vec{c}, \vec{c} \times \vec{a}] = \begin{vmatrix} \sum a_i^2 & \sum a_i b_i & \sum a_i c_i \\ \sum a_i b_i & \sum b_i^2 & \sum b_i c_i \\ \sum a_i c_i & \sum b_i c_i & \sum c_i^2 \end{vmatrix} \quad 05$$

$$17) \text{Corr}(X, Y) = \frac{\frac{1}{n} \sum x_i y_i - \bar{x} \cdot \bar{y}}{\sqrt{\frac{1}{n} \sum x_i^2 - (\bar{x})^2} \sqrt{\frac{1}{n} \sum y_i^2 - (\bar{y})^2}} \quad 05$$

$$18) \int_5^{9\sqrt{2}} e^{\sin^{-1} x} e^{-ix} \left[\frac{x + \sqrt{1-x^2}}{\sqrt{1-x^2}} \right] \quad 05$$

$$19) (|f| + |g|^p du)^{1/p} \leq (|f|^p du)^{1/p} + (|g|^p du)^{1/p} \quad 05$$

$$20) x = \tan - \frac{1}{3} \tan^3 x + \frac{1}{5} \tan^5 x - \dots + (-1)^{n-1} \frac{1}{2n-1} \tan^{2n-1} x. \quad 05$$

ADARSHA SCIENCE, J.B. ARTS & BIRLA COMMERCE MAHAVIDYALAYA



DHAMANGAON (Rly), DIST. AMRAVATI
NAAC-RE-ACCREDITED 'B++' GRADE (CGPA/2.81)

DEPARTMENT OF MATHEMATICS

Certificate Course on Application of
Equation Editor in Mathematics



CERTIFICATE

This is to certify that Prof./Dr./Mr./Miss Gayatri P. Debnakar
of M.Sc. IInd year (Mathematics) has participated in the "CERTIFICATE
COURSE ON APPLICATION OF EQUATION EDITOR IN MATHEMATICS" Organized by
Department of Mathematics, Adarsha Science, Jairamdas Bhagchand Arts & Birla Commerce
Mahavidyalaya, Dhamangaon (Rly), Dist. Amravati during 9th Sept. 2019-25th Sept. 2019.

Bangori
Dr. A. N. Rangari

Co-Convenor

Dept. of Mathematics,

Adarsha Science, J.B. Arts & Birla Commerce
Mahavidyalaya, Dhamangaon (Rly)

Bayaskar
Dr. S. N. Bayaskar

Convenor

Dept. of Mathematics,

Adarsha Science, J.B. Arts & Birla Commerce
Mahavidyalaya, Dhamangaon (Rly)

Gandole
Dr. Y. B. Gandole

Principal

Adarsha Science, J.B. Arts &
Birla Commerce Mahavidyalaya,
Dhamangaon (Rly)

36

Adarsha Science J. B. Arts and Birla Commerce Mahavidyalaya,
Dhamangaon Rly, Dist: Amravati

Department of Mathematics
Session 2019-2020

Certificate Course on Application of Equation Editor

List of Students Participated

Sr. No.	Name of the Students	Class	Signature
1	Ku. Kanchan S. Bhoyar	M.Sc. I	Kanchan
2	Ku. Shraddha D. Bhangre	M.Sc. II	Shraddha
3	Ku. Aabha R. Choudhari	M.Sc. II	Aabha
4	Ku. Monali B. Yadav	M.Sc. II	M. B. Yadav
5	Ku. Vaishali A. Nikhade	M.Sc. II	V. A. Nikhade
6	Ku. Kiran V. Mohod	M.Sc. II	Kiran
7	Ku. Rasika P. Belsare	M.Sc. II	R. P. Belsare
8	Ku. Pooja R. Hajare	M.Sc. II	Pooja
9	Ku. Kanchan S. Kathale	M.Sc. II	Kanchan
10	Ku. Renuka S. Wankhede	M.Sc. II	Renuka
11	Ku. Ashwini G. Kale	M.Sc. II	Ashwini
12	Ku. Gayatri P. Dehankar	M.Sc. II	Gayatri
13	Ku. Vaishnavi R. Tidke	M.Sc. II	V. R. Tidke
14	Ku. Vruttika R. Wankhade	M.Sc. II	V. R. Wankhade
15	Ku. Rani S. Daswat	M.Sc. II	Rani
16	Mr. Aditya S. Madame	M.Sc. II	Aditya
17	Mr. Suraj D. Vanjari	M.Sc. II	Suraj
18	Ku. Neha Pampaliya	M.Sc. II	Neha
19	Ku. Bhagyashree Lokhande	M.Sc. II	Bhagyashree
20	Ku. Ravina D. Thool	M.Sc. II	Ravina
21	Ku. Asmita Kamble	M.Sc. II	Asmita
22	Ku. Kanchan Kshirsagar	M.Sc. II	Kanchan
23	Ku. Divya Pakade	M.Sc. II	Divya
24	Ku. Anuja Khedkar	M.Sc. I	Anuja
25	Ku. Sanketi B. Tayade	B.Sc. II	Sanketi
26	Ku. Jaie R. Pimpalkar	B.Sc. II	Jaie
27	Ku. Priyanka S. Shastrakar	B.Sc. II	Priyanka
28	Ku. Ashwini S. Dasurwar	B.Sc. II	Ashwini
29	Ku. Rutuja P. Mahatme	B.Sc. II	Rutuja
30	Ku. Anuradha B. Jaulkar	M.Sc. I	Anuradha
31	Ku. Mangala S. Bhoyar	M.Sc. I	Mangala
32	Ku. Yuga B. Ghate	M.Sc. II	Yuga
33	Ku. Sampada D. Gohatre	M.Sc. I	Sampada
34	Ku. Suruchi R. Wankhade	M.Sc. I	S. R. Wankhade

35	Ku. Pranita H. Jichkar	M.Sc. I	Pran
36	Ku. Nandini A. Gupta	M.Sc. I	Nandu
37	Ku. Disha Dhok	M.Sc. I	Dishaphok
38	Ku. Akansha Shinde	M.Sc. I	Akshinde
39	Mr. Pratik D. Deshmukh	M.Sc. I	Pratik D
40	Ku. Aishwarya Thakare	M.Sc. I	A. Thakare
41	Ku. Pranali Ajmire	M.Sc. I	Pranali Aj
42	Ku. Pratiksha Shingane	M.Sc. I	Pratiksha
43	Ku. Nitiksha S. Gawande	M.Sc. I	Akash
44	Ku. Akansha Sahu	M.Sc. I	Pallavi
45	Ku. Vrushali Gulhane	M.Sc. I	Vrushi
46	Ku. Renuka Vairale	M.Sc. I	Renuka
47	Ku. Shweta N. Yadav	M.Sc. I	Shweta Yadav
48	Ku. Geeta D. Gadekar	M.Sc. II	Geeta Gadekar
49	Ku. Sayama Sadaf Khan	M.Sc. I	Sayama
50	Ku. Radhika Gode	M.Sc. I	Radhika
51	Ku. Linata Jumade	M.Sc. I	Linata jum
52	Mr. Vighnesh Madavi	M.Sc. I	Vighnesh
53	Mr. Manish Karlekar	M.Sc. I	Manish
54	Mr. Chetan Garghate	M.Sc. I	Chetan
55	Mr. Rushab Kode	M.Sc. I	Rushab Kode
56	Mr. Sagar Meshram	M.Sc. I	Sagar
57	Ku. Anushri Bhise	M.Sc. I	Anushri
58	Ku. Trupti Didpaye	M.Sc. I	Trupti Didpaye
59	Ku. Vaishnavi Bodhale	M.Sc. I	Vaishnavi
60	Ku. Safalata Tembhurne	M.Sc. I	Safalata
61	Ku. Muskan Khurana	M.Sc. I	Muskan
62	Ku. Shraddha N. Kale	M.Sc. II	Shraddha
63	Ku. Pranali D. Khairkar	M.Sc. II	Pranali
64	Ku. Urza Afshin Abdul Salam	M.Sc. II	Urza
65	Ku. Vaishali K. Kajalkar	M.Sc. II	Vaishali
66	Ku. Saema Anjum S. Aqueel Ali	M.Sc. II	Saema Ali
67	Mr. Sandesh S. Thakare	M.Sc. II	Sandesh
68	Aniket A. Badkas	M.Sc. II	Aniket

Certificate Course on Application of Equation Editor in Mathematics 7 September 2019



By A.N. Rangari



By Dr. Amrapali Vasnik



By Rekha Korpe

2020-2021

Web Designing and Office Automation (Department of Computer Science)

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon Rly

Department of Computer Science

Certificate course in Web Designing and office Automation

Notice

Date: 01/11/2020

All the students from B.Sc.-I are hereby informed that, Department of Computer Science is organizing Certificate course in Web Designing and office Automation (Under Carrier oriented Course) during 20th November 2020 to 19th April 2021.

Interested students can enrol their names with Dr.M.V.Mawale, Head of Department computer science on or before 10th November 2020.

Course details –

Duration of Course – 6 Month (20-11-2020 to 19-04-2021)

Mode of Course: (Online Mode)

Timings of Course - Morning 8.30 am to 9.30 am

Venue of course- Computer Science Department.

The syllabus attached with this notice


HOD
Dept. of Computer Science


Principal
Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya.

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon Rly

Department of Computer Science

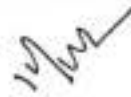
Certificate course in Web Designing and office Automation

Notice

Date: 12 /11/ 2020

Following is the list of Admitted students for **Certificate course in Web Designing and office Automation** organized by department of Computer Science during 20th November 2020 to 19th April 2021.

Sr.No	Name of Student
1	Shreya Borkar
2	Shreya Barwatkar
3	Rutuja Mahatma
4	Rutuja Morodkar
5	Vrutika Hatwar
6	Karuna Naik
7	Pratiksha Mankar
8	Rutuja Gharde
9	Vijeta Khairkar
10	Pritam Dani
11	Pooja Gawande
12	Rahul Patil
13	Swapnil Dagdkar
14	Aditya Yewale
15	Anuja Shirbhate



HOD

Dept. of Computer Science



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Adarsha Science,

J. B. Arts and Birla Commerce Mahavidyalaya.

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon Rly

Department of Computer Science

Certificate course in Web Designing and office Automation

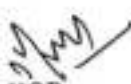
Time Table (A.Y 2020-2021)

20th November 2020 to 19th April 2021.

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
Time	8.30 am to 9.30 am				
Theory	BAD	BAD			
Practical			SMR	SMR	SMR

BAD:Prof. Bagyashree A. Dhamande

SMR:Prof.Snehal M. Rathi


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Adarsha Science,
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Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon Rly

Department of Computer Science

Certificate course in Web Designing and office Automation

20th November 2020 to 19th April 2021.

(A.Y 2020-2021)

Exam Notice

All enrolled Students for Certificate course in Web Designing and office Automation are hereby informed that Final exam is start from on 01/08/2021.

The schedule of your practical is as follows:

Sr. No.	Course Name	Theory /Practical	Date	Time	Duration	Marks
1	Certificate course in Web Designing and office Automation	Practical Execution + Viva (Online Mode)	01/08/2021	8:00am To 11am	3 Hrs	50
2		Theory (MCQ based)	05/08/2021		3 Hrs	100

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Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya.

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon Rly

Department of Computer Science

Certificate course in Web Designing and office Automation

20th November 2020 to 19th April 2021.

(A.Y 2020-2021)

Result

Sr.No	Roll no	Name	Marks Obtained			Percentage	Division
			Theory	Practical	Total		
			100	50	150		
1	101	Shreya Borkar	96	49	145	96.66%	First
2	102	Shreya Barwatkar	92	44	136	90.66%	First
3	103	Rutuja Mahatma	87	45	132	88%	First
4	104	Rutuja Morodkar	84	47	131	87.33%	First
5	105	Vrutika Hatwar	75	41	116	77.33%	First
6	106	Karuna Naik	64	45	109	72.66%	First
7	107	Pratiksha Mankar	89	42	131	87.33%	First
8	108	Rutuja Gharde	76	43	119	79.33%	First
9	109	Vijeta Khairkar	84	46	130	86.66%	First
10	110	Pritam Dani	91	43	134	89.33%	First
11	111	Pooja Gawande	92	44	136	90.66%	First
12	112	Rahul Patil	87	45	132	88%	First
13	113	Swapnil Dagdkar	84	47	131	87.33%	First
14	114	Aditya Yewale	75	41	116	77.33%	First
15	11	Anuja Shirbhate	83	47	130	86.66%	First

Date:

HOD

Dept. of Computer Science

Principal

Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya.

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon Rly

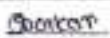
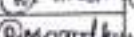
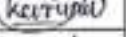
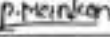
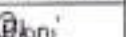
Department of Computer Science

Certificate course in Web Designing and office Automation

20th November 2020 to 19th April 2021.

(A.Y 2020-2021)

Certificate Distribution

Sr.No	Roll no	Name	Percentage	Division	Signature
1	101	Shreya Borkar	96.66%	First	
2	102	Shreya Barwatkar	90.66%	First	
3	103	Rutuja Mahatma	88%	First	
4	104	Rutuja Morodkar	87.33%	First	
5	105	Vrutika Hatwar	77.33%	First	
6	106	Karuna Naik	72.66%	First	
7	107	Pratiksha Mankar	87.33%	First	
8	108	Rutuja Gharde	79.33%	First	
9	109	Vijeta Khairkar	86.66%	First	
10	110	Pritam Dani	89.33%	First	
11	111	Pooja Gawande	90.66%	First	
12	112	Rahul Patil	88%	First	
13	113	Swapnil Dagdkar	87.33%	First	
14	114	Aditya Yewale	77.33%	First	
15	115	Anuja Shirbhate	86.66%	First	

Total Certificate Distributed: 15

Date:


HOD

Dept. of Computer Science


Principal

Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya.

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Dhamangaon Education Society's
(Hindi linguistic Minority Educational Institute)



Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya,
Dhamangaon (Rly), Dist. Amravati (M.S.)
NAAC Accredited Grade "B++" (CGPA 2.81)

CERTIFICATE

This is to certify that Shri/Smt/Ku. _____ the
within signed has successfully completed the prescribed course of studies
and passed the certificate course in Web designing and office Automation
in _____ division in the year 2020-2021.

h/d

Dr. Maya Mawale
HOD,
Dept. of Computer Science

Place: Dhamangaon Rly

Dr. Y. B. Gandole

Dr. Y. B. Gandole
Principal,
Adarsha Mahavidyalaya

**Web Designing and Office Automation –I (WDOA-I)
Under Career Oriented Programme**

Time : 3 Hours

Max.Marks. 100

- Note: 1. All questions are Compulsory.
2. All questions carry equal marks

Either

1. a) Fill in the correct answer

5.

- i) The backbone of office automation is —
A) memory B) LAN C) OPAS D) multimedia
- ii) — usually includes office records and other primary office forms and documents.
A) Data Storage B) Data applications
C) Data management D) Data procedure
- iii) — use laser technology.
A) Hard disks B) Floppy disks
C) Optical disks D) Layered disks
- iv) — view relies on procedures and goals.
A) Office activities B) Office functions
C) Office semantics D) none of these.
- v) Office automation systems that include the ability to electronically share information between more than one user simultaneously are sometimes referred to as
A) Groupware systems
B) Information systems
C) Office procedure automation systems
D) Data base management systems.

b) What is Office Automation? Explain the basic activities of an office automation system.

8

c) Explain the office views, which use the analytical office perspective.

7

OR

2. p) Fill in the correct answer

5.

- i) — activities involve the capture and editing of files, images, or spreadsheets.
A) Data Storage B) Data applications
C) Data management D) Data procedure
- ii) An example of commercial integrated office system.
A) PROFS B) Wang Office
C) ALL-IN-1 D) All of these
- iii) 4 GL stands for.
A) fourth group language B) fourth generation language
C) four giga locator D) four generation locator
- iv) An example of secondary storage device
A) CD B) RAM C) ROM D) EPROM
- v) — provides information to support decision making and control in the organization
A) Communication system
B) Information systems
C) Office procedure automation systems
D) Data base management systems.

q) List the various types of office equipment. Explain optical storage devices for office documents.

8

r) Explain commercial integrated office systems.

7

Either

3. a) Draw block diagram of digital computer and explain the function of each block? 10

b) What is operating system? Explain MS-Windows operating system.

10

OR

4. q) Explain "UNIX" operating system.

10

r) Explain control panel in detail.

10

- Either**
5. a) How to perform the following task in Microsoft word 10
 i) Retrieve existing file
 ii) Save file with new name
 iii) Insert hyperlink
 iv) Perform a grammar check
 v) Insert table
- b) Explain the procedure of Mail merge in detail. 10
- OR**
6. p) How to perform the following task in power point presentation 10
 i) Create a presentation from a template.
 ii) Format background
 iii) Add slide transitions
 iv) Insert clip art image
 v) Add auto-number bullets
- q) Explain different views in power point presentation. 10
- Either**
7. a) Fill in the correct answer 5
 i) The largest network in the word is called —
 A) Internet B) Web C) WWW D) Intranet
 ii) URL stands for
 A) Universal resource locators B) Uniform resource locators
 C) Universal regional locators D) Uniform reversal locators
 iii) Which of the following is search engine.
 A) Google B) Yahoo C) ASK D) All of these
 iv) The internet was launched in 1969 when the United states funded a project to develop a national computer network called
 A) CERN B) IRC C) ARPANET D) WWW
 v) The domain code of the URL <http://www.mtv.com> is
 A) mtv B) com C) http D) www
- b) Define LAN, WAN and Internet. 5
- c) List applications of Internet. 5
- d) What is www. What is the use of search engines in Internet? 5
- OR**
8. p) Fill in the correct answer 5
 i) DNS stands for —
 A) domain name server B) data name standard
 C) digital numeric server D) domain name standard
 ii) —Controls and coordinates the activities of all computers and devices on a network
 A) TCP/IP B) OSI C) DSL D) DNS
 iii) Modulation and demodulation are the processes of —
 A) node B) modem C) OSI D) All of these
 iv) The domain name of the URL <http://www.mtv.com> is
 A) mtv B) com C) http D) www
 v) Rules for exchanging data between computers are called as
 A) Topology B) protocol C) packets D) bandwidth
- q) What do you mean by protocol? Explain any one of them in detail. 10
- r) Explain Hypertext?. 5
- Either**
9. a). What is Browsers? Give the names of popular browsers 5
 b) What is E-mail? Explain the structure of E-mail 5
 c) Explain FTP. 5
 d) What is web publishing? 5
- OR**
10. p). Explain bookmark and cookies 5
 q). What is HTML? List the advantages of HTML. 5
 r). Explain the structure of HTML web page. 5
 s) Explain the following tags in HTML. 5
 i) <HR> ii)
 iii) <A>



Dhamangaon Education Society's
(Hindi linguistic Minority Educational Institute)



Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya,
Dhamangaon (Rly), Dist. Amravati (M.S.)
NAAC Accredited Grade "B++" (CGPA 2.81)

CERTIFICATE

This is to certify that Shri/Smt/Ku. Shreya Borkar the within signed
has successfully completed the prescribed course of studies and passed
the certificate course in Web designing and office Automation in First
division in the year 2020-2021.

Dr. Maya Mawale

Dr. Maya Mawale
HOD,
Dept. of Computer Science

Place: Dhamangaon Rly

Dr. Y.B. Gandole

Dr. Y.B. Gandole
Principal,
Adarsha Mahavidyalaya

**ADARSHA SCI., J. B. ARTS & BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY**

ADMISSION OPENS

- **CERTIFICATE COURSE IN
"CLINICAL LABORATORY TECHNOLOGY"**
(UNDER THE CAREER ORIENTED PROGRAMME OF UGC)
- **ELIGIBILITY CRITERIA**
Students admitted to first year or second year of the B.A.,
B.Com., and B.Sc.(Bachelor Degree Course) in the college.
- **LAST DATE FOR ADMISSION** - 16th August, 2020
- **DURATION** - One Academic Year
- **COURSE FEE** - Rs. 1000 /-
- **CONTACT**: Dr. G. N. Budhlani
Department of Microbiology,
Adarsha Mahavidyalaya, Dhamangaon Rly

ADARSHA SCIENCE, J. B. ATRS & BIRLA COMMERCE MAHAVIDYALAYA,
DHAMANGAON RLY

DEPARTMENT OF MICROBIOLOGY

Certificate Course in

"CLINICAL LABORATORY TECHNOLOGY"

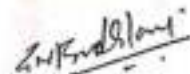
(Career Oriented Course of UGC)

Academic Year 2020-21

TIME TABLE

W.E.F.22.02.2021

DAY	TIME	NAME OF TEACHER
MON	09.20-11.20 (PRACTICAL)	KU.M.A.BHOGE
TUE	10.30-11.20 (THEORY)	KU.S.P.FADANVIS
WED	9.40 -10.30 (THEORY)	KU.S.P.FADANVIS
THU	4.35- 5.25 (THEORY)	KU.S.P.FADANVIS
FRI	4.35 - 5.25 (THEORY)	DR.N.A.SONUNE
SAT	4.35- 5.25 (THEORY)	KU.M.A.BHOGE


Coordinator

(Dr. G.N.Budhlani)


(Dr. Y. B. Gandole)

PRINCIPAL
PRINCIPAL

Adarsha Science, J.B. Arts
& Birla Comm. Mahavidyalaya
Dhamangaon Rly.

Microbiology Department

Clinical Laboratory Admissions (2020-21)

Sr.No	Name of Student	Receipt No	Amount	Date of Adm.
01.	Diksha Vijayrao Walke	41957	1000/-	08/02/2021
02.	Gayatri Ghanshyam Gulhane	41949	1000/-	04/02/2021
03.	Gayatri Pradip Nikam	41948	1000/-	04/02/2021
04.	Nikita Sunilrao Sote	41954	1000/-	08/02/2021
05.	Punam Prakash Meshram	41943	1000/-	01/02/2021
06.	Punam Ramdasji Chakole	41944	1000/-	01/02/2021
07.	Sakshi Ganesh Thakare	41956	1000/-	08/02/2021
08.	Sakshi Janardhanrao Badhiye	41955	1000/-	08/02/2021
09.	Sakshi Gopalrao Kale	41947	1000/-	04/02/2021
10.	Sonali Anil Kalpande	41950	1000/-	04/02/2021
11.	Sanjana Nareshrao Wankhade	41952	1000/-	08/02/2021
12.	Vaishnavi Prakash Pethe	41953	1000/-	08/02/2021
13.	Payal Suresh Kambale	41959	1000/-	10/02/2021
14.	Shital Gajanan Kokate	41963	1000/-	10/02/2021
15.	Sayali Ajayrao Gulhane	41962	1000/-	10/02/2021
16.	Anju Anilrao Dhanke	41961	1000/-	10/02/2021
17.	Diksha Shivdas Dhanke	41960	1000/-	10/02/2021
18.	Sejal Rajesh Motghare	41964	1000/-	10/02/2021

Total 18 student

Adarsha Sci., J. B. Arts & Birla Commerce Mahavidyalaya, Dhamangaon Rly - 444 709

DEPARTMENT OF MICROBIOLOGY

CERTIFICATE COURSE IN "CLINICAL LABORATORY TECHNOLOGY"

(UNDER THE CAREER ORIENTED PROGRAMME OF UGC)

NOTICE

Date - 22 / 07 / 2021

The students of Certificate Course in 'Clinical Laboratory Technology' (2020-2021 Batch) are hereby informed that their theory examination will be conducted online on 30th July 2021 at 9.45 am. Students are advised to take the note of the same.


Coordinator


Principal
PRINCIPAL
Adarsha Science, J.B. Arts
& Birla Comm. Mahavidyalaya
Dhamangaon Rly.

Adarsha Sci., J. B. Arts & Birla Commerce Mahavidyalaya, Dhamangaon Rly

DEPARTMENT OF MICROBIOLOGY

CERTIFICATE COURSE IN "CLINICAL LABORATORY TECHNOLOGY"

(UNDER THE CAREER ORIENTED PROGRAMME OF UGC)

NOTICE

Date – 22/07/2021

The students of Certificate Course in 'Clinical Laboratory Technology' (2020-21 Batch) are hereby informed that their online viva voce of practical examination will be conducted on 31st July, 2021 at 11.00 am.


Coordinator


Principal
PRINCIPAL
Adarsha Science, J.B. Arts
& Birla Comm. Mahavidyalaya
Dhamangaon Rly.

Adarsha Science, J.B. Arts and Birla Commerce Mahavidyalaya
Dhamangaon Rly.

Class: B.Sc.I sem I

Exam: CLT 2020-21

Date: 30/07/2021

Sr. No.	Name of Students	Class / Semester	Score
1	Punam ramdasji chakole	BSC 1 st year 1sem	46 / 50
2	Punam Prakash Meshram	B.Sc. 1st Year, 1st semester	46 / 50
3	Sakshi badhiye	Bsc. 2nd sem.	44 / 50
4	Diksha vijayarao walke	Bsc-1	48 / 50
5	Vaishnavi prakash petha	BSC 1	48 / 50
6	Sakshi ganesh thakare	Bsc1 sem	48 / 50
7	Nikita sunilrao sote	Bsc 1 yr	48 / 50
8	Sanjana Naresharao wankhade	Bsc 1st semester 1	48 / 50
9	Sakshi Gopal Kale	Bsc first Year	46 / 50
10	Payal suresh kamble	BSC 1st (sem -1)	48 / 50
11	Gayatri Ghanshyamrao Gulhane	Bsc 1st (sem 1)(MCZ (C.L.T.))	48 / 50
12	Gayatri Pradip Nikam	BSc -I (sem -1)(MCZ)(CLT)	48 / 50
13	KU. SONALI ANIL KALPANDE	B.Sc.1 Sem1	40 / 50
14	Shital kokate	BSC first year first sem	48 / 50
15	Anju Anilrao Dhanke	Bsc (MCZ) sem 1	38 / 50
16	Sayali Gulhane	Bsc 1st year(MCZ)	38 / 50
17	Diksha shivdas dhanke	Bsc 1st (sem-2)	40 / 50
18	Sejal Rajesh Motaghare	Bsc 1st year MCZ (sem 2)	34 / 50

-Adarsha Sci., J. B. Arts & Birla Commerce Mahavidyalaya,
Dhamangaon Rly - 444 709

DEPARTMENT OF MICROBIOLOGY
CERTIFICATE COURSE IN "CLINICAL LABORATORY
TECHNOLOGY"
(UNDER THE CAREER ORIENTED PROGRAMME OF UGC)

NOTICE

The students of Certificate Course in 'Clinical Laboratory Technology' (2020-21 Batch) are hereby informed that based on combined performance in theory exam and practical exam, the following students are declared successful and total marks obtained by them are as follows.

Date - 31/07/2021

Sr. No.	Name of the student	Theory exam (100)	Practical exam (50)	Total marks (150)	Result
1	Anju Anilrao Dhanke	76	44	120	PASS
2	Diksha Shivdas Dhanke	80	45	125	PASS
3	Gayatri Ghanshyam Gulhane	96	48	144	PASS
4	Gayatri Pradip Nikam	96	40	136	PASS
5	Nikita Sunilrao Sote	96	44	140	PASS
6	Payal Suresh Kamble	96	48	144	PASS
7	Punam Prakash Meshram	92	45	137	PASS
8	Punam Ramdas Chakole	92	46	138	PASS
9	Sakshi Ganesh Thakare	96	43	139	PASS
10	Sakshi Gopal Kale	92	40	132	PASS
11	Sakshi Janardhan Badhiye	88	44	132	PASS
12	Sanjana Nareshrao Wankhade	96	42	138	PASS
13	Diksha Vijayrao Walke	96	47	143	PASS
14	Sayali Ajayrao Gulhane	76	46	122	PASS
15	Sejal Rajesh Motghare	68	46	114	PASS
16	Shital Gajanan Kokate	96	45	141	PASS
17	Sonali Anil Kalpande	80	44	124	PASS
18	Vaishnavi Prakash Pethe	92	42	134	PASS

Coordinator

Principal
PRINCIPAL

Adarsha Science, J.B. Arts
& Birla Comm. Mahavidyalaya
Dhamangaon Rly.

ADARSHA SCIENCE, JAIRAMDAS BHAGCHAND ARTS & BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY.

Certificate Course in Clinical Laboratory Technology

APPROVED BY

SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVATI

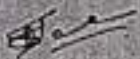


CERTIFICATE

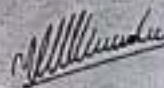
This is to certify that Shri/ Smt./ Ka. Anju Anilrao Dhanke

the withinsigned has successfully completed the prescribed course of studies and passed the Certificate Course in Clinical Laboratory Technology approved by Sant Gadge Baba Amravati University, Amravati in First Division in the year 2020 - 2021

Place : Dhamangaon Rly


Course Coordinator

Date : 03.08.2021


Principal

ADARSHA SCIENCE, JAIRAMDAS BHAGCHAND ARTS & BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY.
Certificate Course in Clinical Laboratory Technology

APPROVED BY
SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVATI



CERTIFICATE

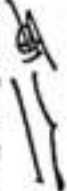
This is to certify that Shri/ Smt/ Ku. Diksha Shivdas Pharkse



the withinsigned has successfully completed the prescribed course of studies and passed the Certificate Course in **Clinical Laboratory Technology** approved by Sant Gadge Baba Amravati University, Amravati in First Division in the year 2020 - 2021.

Place : Dhamangaon Rly

Date : 03.08.2021


Course Coordinator


Principal

ADARSHA SCIENCE, JAIRAMDAS BHAGCHAND ARTS & BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY.

Certificate Course in Clinical Laboratory Technology

APPROVED BY

SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVATI



CERTIFICATE

This is to certify that Shri/ Smt./ Ku. Gayatri Ghanshyam Gulhane ☐
the withinsigned has successfully completed the prescribed course of studies and passed the Certificate Course in **Clinical Laboratory Technology** approved by Sant Gadge Baba Amravati University, Amravati in First Division in the year 2020 - 2021.

Place : Dhamangaon Rly

Date : 03.08.2021

Course Coordinator

Principal

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**ADARSHA SCIENCE, J. B. ARTS AND BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY**

Department of Electronics

**Certificate Course in
"Printed Circuit Board (PCB) Designing"**

Notice

Date:01/11/2020

All the students of B.Sc. and M.Sc. are hereby informed that, Department of Electronics is organizing Six month Certificate course in **"Printed Circuit Board (PCB) Designing"** (Under Carrier oriented Course) during 20th November 2020 to 19th April 2021. Interested students can enrol their names to Dr. S. A.Rodge, Head Department of Electronics or before 10th November 2020.

Course details –

Duration of Course: 6 Month (20/11/2020 to 19/04/2021)

Mode of Course: (Online Mode)

Timings: 9:30 AM to 10:30 AM

Venue : Electronics Lab


HOD
Dept. of Electronics


Principal
Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya,
PRINCIPAL
Adarsha Science, J.B. Arts &
Birla Comm. Mahavidyalaya,
Dhamangaon Rly.

**ADARSHA SCIENCE, J. B. ARTS AND BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY**

Department of Electronics

Certificate Course in

"Printed Circuit Board (PCB) Designing"

Notice

Date: 12/11/2020

- Following table shows list of admitted students for Six month Certificate course in **"Printed Circuit Board (PCB) Designing"**.

Sr. No.	Name of the Student	Class
1	AKANSHA AVINASH MAHALLE	B.Sc. I
2	AMATULLA QUIZAR HUSSAIN BOHARA	B.Sc. I
3	AMISHA DIPAK PATANKAR	B.Sc. I
4	ANURAG VINOD CHOUBE	B.Sc. I
5	DIPALI PRAKASH KHANDARE	B.Sc. I
6	PRATIK RAMESHRAO SARODE	B.Sc. I
7	SHITAL DIGAMBAR RAJANKAR	B.Sc. I
8	SHRUTI RAJENDRA LAKDE	B.Sc. I
9	VAISHNAVI VILASRAO PANBUDE	B.Sc. I
10	VEDANT MANOHAR YELKAR	B.Sc. I
11	VIPIN PRAMOD DHEPE	B.Sc. I


HOD
Dept. of Electronics


Principal
Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya.
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Adarsha Science, J.B. Arts &
Birla Comm. Mahavidyalaya,
Dhamangaon Rly.

**ADARSHA SCIENCE, J. B. ARTS AND BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY**

Department of Electronics

Certificate Course in

"Printed Circuit Board (PCB) Designing"

Time Table (2020-2021)

w.e.f.:20/11/2020

Day	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Time	(9:30 AM to 10:30 PM)					
Theory	AVK		PRB		PRB	
Practical		AVK		AVK		AVK

AVK :Mr.A V. Katode

PRB :Ms.P. R. Bobade


HOD

Dept. of Electronics


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Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya.
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Birla Comm. Mahavidyalaya,
Dhamangaon Rly.

**ADARSHA SCIENCE, J. B. ARTS AND BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY**

Department of Electronics

**Certificate Course in
"Printed Circuit Board (PCB) Designing"
(2020-2021)**

NOTICE

All the students are hereby informed that, schedule for the final examination for the Certificate Course in "Printed Circuit Board (PCB) Designing" is as follows.

Sr. No.	Theory /Practical	Date	Time	Marks
1	Practical (Viva Online Mode)	02/08/2021	09:00 AM to 11:00 AM	50
2	Theory (Online mode)	04/08/2021	10:00 AM to 11:00 AM	100


HOD
Dept. of Electronics


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Birla Comm. Mahavidyalaya,
Dhamangaon Rly.

ADARSHA SCIENCE, J. B. ARTS AND BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY

Department of Electronics

Certificate Course in
"Printed Circuit Board (PCB) Designing"
(2020-2021)

Result

Sr.No.	Roll no	Name	Marks Obtained			Percentage	Division
			Theory	Practical	Total		
			100	50	150		
1	101	AKANSHA A. MAHALLE	90	46	136	90.66%	First
2	102	AMATULLA Q. H. BOHARA	80	49	129	86%	First
3	103	AMISHA D. PATANKAR	93	45	138	92%	First
4	104	ANURAG V. CHOUBE	84	48	132	82%	First
5	105	DIPALI P. KHANDARE	98	49	147	98%	First
6	106	PRATIK R. SARODE	98	46	144	96%	First
7	107	SHITAL D. RAJANKAR	98	48	146	97.33%	First
8	108	SHRUTI R. LAKDE	75	46	121	80.66%	First
9	109	VAISHNAVI V. PANBUDE	75	46	121	80.66%	First
10	110	VEDANT M. YELKAR	100	45	145	96.66%	First
11	111	VIPIN P. DHEPE	93	48	141	94.00%	First

Date: 07/08/2021


HOD
Dept. of Electronics

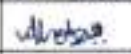
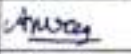
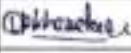
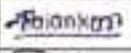
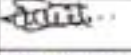
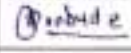
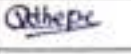

Principal
Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya,
PRINCIPAL
Adarsha Science, J.B. Arts &
Birla Comm. Mahavidyalaya,
Dhamangaon Rly.

ADARSHA SCIENCE, J. B. ARTS AND BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY

Department of Electronics

Certificate Course in
"Printed Circuit Board (PCB) Designing"
(2020-2021)

Certificate Distribution

Sr.No.	Roll no	Name	Percentage	Division	Signature
1	101	AKANSHA A. MAHALLE	90.66%	First	
2	102	AMATULLA Q. H. BOHARA	86%	First	
3	103	AMISHA D. PATANKAR	92%	First	
4	104	ANURAG V. CHOUBE	82%	First	
5	105	DIPALI P. KHANDARE	98%	First	
6	106	PRATIK R. SARODE	96%	First	
7	107	SHITAL D. RAJANKAR	97.33%	First	
8	108	SHRUTI R. LAKDE	80.66%	First	
9	109	VAISHNAVI V. PANBUDE	80.66%	First	
10	110	VEDANT M. YELKAR	96.66%	First	
11	111	VIPIN P. DHEPE	94.00%	First	

Total Number of Certificates distributed: 11

Date: 09/08/2021


HOD
Dept. of Electronics


Principal
Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya.
PRINCIPAL
Adarsha Science, J.B. Arts &
Birla Comm. Mahavidyalaya,
Dhamangaon Rly.



Dhamangaon Education Society's
(Hindi linguistic Minority Educational Institute)



Adarsha Science, J. B. Arts and Birla Commerce
Mahavidyalaya, Dhamangaon (Rly), Dist. Amravati (M.S.)
NAAC Accredited Grade "B++" (CGPA 2.81)

CERTIFICATE

This is to certify that Mr./Ms. AMATULLA QUIZAR HUSSAIN BOHARA has successfully completed the prescribed course of studies and passed the certificate course in Printed Circuit Board (PCB) Designing in First division during the year 2020-2021.

Date : 09/08/2021

Place: Dhamangaon Rly

Sd/-

Dr. S. A. Rodge
HOD,
Dept. of Electronics

M. B. Gandole

Dr. Y. B. Gandole
Principal



Dhamangaon Education Society's
(Hindi Linguistic Minority Educational Institute)



Adarsha Science, J. B. Arts and Birla Commerce
Mahavidyalaya, Dhamangaon (Rly), Dist. Amravati (M.S.)
NAAC Accredited Grade "B++" (CGPA 2.81)

CERTIFICATE

This is to certify that Mr./Ms. AMISHA DIPAK PATANKAR has successfully completed the prescribed course of studies and passed the certificate course in Printed Circuit Board (PCB) Designing in First division during the year 2020-2021.

Date : 09/08/2021

Place: Dhamangaon Rly

Dr. S. A. Rodge
HOD,
Dept. of Electronics

Dr. Y. B. Gandole
Principal

**Adarsha Science J. B. Arts and Birla Commerce Mahavidyalaya,
Dhamangaon Rly, Dist: Amravati**

**Department of Mathematics
Session 2020-2021**

NOTICE

Date: 15/09/2020

All the students of B.Sc. I, II, & III (Mathematics) and M.Sc. I, II (Mathematics) are hereby informed that Department of Mathematics organize "Certificate Course on Application of Equation Editor in Mathematics" during 01/10/2020 to 17/10/2020. So interested students can enroll their names for the course

- There will be no registration fees for the course.
- Certificate will be issued to the successful students.


Dr. S. N. Bayaskar
Head, Department of
Mathematics


Dr. Y. B. Gandole
(Principal)
Adarsha Science, J.B. Arts &
Birla Comm. Mahavidyalaya,
Dhamangaon Rly.

Adarsha Science J. B. Arts and Birla Commerce Mahavidyalaya,
Dhamangaon Rly, Dist: Amravati

Department of Mathematics
Session 2020-2021

**Certificate Course on Application of Equation Editor
in Mathematics**

TIME TABLE

Day	2:00 to 3:15 pm	3:15 to 4:30 pm
Monday	M.Sc. (ADV)	B.Sc. (ANR)
Tuesday	M.Sc. (RSK)	B.Sc. (SNB)
Wednesday	M.Sc. (SVZ)	B.Sc. (RSK)
Thursday	M.Sc. (SPM)	B.Sc. (ADV)
Friday	M.Sc. (SA)	B.Sc. (ANR)
Saturday	M.Sc. (ANR)	B.Sc. (SNB)


Dr. S. N. Bayaskar
Head, Department of
Mathematics

**Adarsha Science J. B. Arts and Birla Commerce Mahavidyalaya,
Dhamangaon Rly, Dist: Amravati**

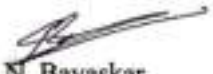
**Department of Mathematics
Session 2020-2021**

EXAMINATION NOTICE

Date: 15/10/2020

All the participants of Certificate course on application of Equation editor in Mathematics are hereby informed that the examination of the course will be held on 23rd October to 24th October 2020. So all the participants need to present for the examination.

Sr. No.	Date	Time
B.Sc. (Mathematics)	23/10/2020	4:00 to 6:00 pm
M.Sc. (Mathematics)	24/10/2020	3:00 to 5:00 pm.


Dr. S. N. Bayaskar
Head, Department of
Mathematics


Dr. Y. B. Gandole
(Principal)
Adarsha Science, J.B. Arts &
Birla Comm. Mahavidyalaya,
Dhamangaon Rly.

**Adarsha Science J. B. Arts and Birla Commerce Mahavidyalaya,
Dhamangaon Rly, Dist: Amravati**

**Department of Mathematics
Session 2020-2021**

**Certificate Course on Application of Equation Editor
in Mathematics
(1st October to 17th October 2020)**

List of Students Participated

Sr. No.	Name of the Students	Class
1	Ku. Kanchan S. Bhoyar	M.Sc. II
2	Ku. Anuja Khedkar	M.Sc. II
3	Ku. Sanketi B. Tayade	B.Sc. III
4	Ku. Jaie R. Pimpalkar	B.Sc. III
5	Ku. Priyanka S. Shastrakar	B.Sc. III
6	Ku. Ashwini S. Dasarwar	B.Sc. III
7	Ku. Rutuja P. Mahatme	B.Sc. III
8	Ku. Anuradha B. Jaulkar	M.Sc. II
9	Ku. Mangala S. Bhoyar	M.Sc. II
10	Ku. Sampada D. Gohatre	M.Sc. II
11	Ku. Suruchi R. Wankhade	M.Sc. II
12	Ku. Pranita H. Jichkar	M.Sc. II
13	Ku. Nandini A. Gupta	M.Sc. II
14	Ku. Disha Dbok	M.Sc. II
15	Ku. Akansha Shinde	M.Sc. II
16	Mr. Pratik D. Deshmukh	M.Sc. II
17	Ku. Aishwarya Thakare	M.Sc. II
18	Ku. Pranali Ajmire	M.Sc. II
19	Ku. Pratiksha Shingane	M.Sc. II
20	Ku. Nitiksha S. Gawande	M.Sc. II
21	Ku. Akansha Sahu	M.Sc. II
22	Ku. Vrushali Gulhane	M.Sc. II
23	Ku. Renuka Vairale	M.Sc. II
24	Ku. Shweta N. Yadav	M.Sc. II
25	Ku. Sayama Sadaf Khan	M.Sc. II
26	Ku. Radhika Gode	M.Sc. II
27	Ku. Linata Jumade	M.Sc. II
28	Mr. Vighnesh Madavi	M.Sc. II
29	Mr. Manish Karlekar	M.Sc. II
30	Mr. Chetan Garghate	M.Sc. II
31	Mr. Rushab Kode	M.Sc. II
32	Mr. Sagar Meshram	M.Sc. II

33	Ku. Anushri Bhise	M.Sc. II
34	Ku. Trupti Didpaye	M.Sc. II
35	Ku. Vaishnavi Bodhale	M.Sc. II
36	Ku. Safalata Tembhurne	M.Sc. II
37	Ku. Muskan Khurana	M.Sc. II
38	Anjali Anandrao Bahurupi	M.Sc. I
39	Ankita Asokrao Waghmare	M.Sc. I
40	Ankita Sanjayrao Harsodkar	M.Sc. I
41	Ashutosh Shivshankar Bawaskar	M.Sc. I
42	Ashwini Narendrarao Dhangare	M.Sc. I
43	Caitali Vasudevrao Kelode	M.Sc. I
44	Divyani Yogesh Sharma	M.Sc. I
45	Gayatri Kishorrao More	M.Sc. I
46	Maitreyee Kishor Pathak	M.Sc. I
47	Mayuri Kavaduji Dambhare	M.Sc. I
48	Nidhi Shrikrushanarao Dhawane	M.Sc. I
49	Nikesh Kisan Charode	M.Sc. I
50	Nikita Diliprao Chakole	M.Sc. I
51	Nishikant Lalit Hatwar	M.Sc. I
52	Pragati Dineshrao Dudhe	M.Sc. I
53	Pranay Gajananrao Ghawat	M.Sc. I
54	Pratiksha Diliprao Pachghare	M.Sc. I
55	Pratiksha Sureshrao Makode	M.Sc. I
56	Priyanka Ashokrao Kukase	M.Sc. I
57	Rasika Ravindra Choudhari	M.Sc. I
58	Rutika Gajanan Shingare	M.Sc. I
59	Sameer Diliprao Watane	M.Sc. I
60	Samiksha Murlidhar Kadu	M.Sc. I
61	Shital Surendra Panchabuddhe	M.Sc. I
62	Shrinav Bandu Bhojane	M.Sc. I
63	Shrutika Rajkumar Tale	M.Sc. I
64	Siddhi Rajesh Dagwar	M.Sc. I
65	Tejaswini Lalit Dhobale	M.Sc. I
66	Achal Sharadrao Jagtap	B.Sc. II
67	Akansha Dineshrao Gawande	B.Sc. II
68	Akanksha Gajanan Gulhane	B.Sc. II
69	Akshay Bandu Lawankar	B.Sc. II
70	Aniket Anil Gajbhiye	B.Sc. II
71	Ankita Diliprao Hiwarkar	B.Sc. II
72	Arpita Sunil Kadu	B.Sc. II
73	Bhairavi Pradip Gandole	B.Sc. II
74	Chanchal Bhojraj Nikhar	B.Sc. II
75	Chhaya Ramdasji Dandare	B.Sc. II
76	Madhuri Prathamraj Bhamkar	B.Sc. II
77	Sakshi Banduji Malode	B.Sc. II

**Adarsha Science J. B. Arts and Birla Commerce Mahavidyalaya,
Dhamangaon Rly, Dist: Amravati**

**Department of Mathematics
Session 2020-2021**

**Certificate Course on Application of Equation Editor
in Mathematics (01/10/2020 to 17/10/2020)**

RESULT

Sr. No.	Name of the Students	Class	Result	% of Marks
1	Ku. Kanchan S. Bhoyar	M.Sc. II	Pass	80 %
2	Ku. Anuja Khedkar	M.Sc. II	Pass	95 %
3	Ku. Sanketi B. Tayade	B.Sc. III	Pass	95 %
4	Ku. Jaie R. Pimpalkar	B.Sc. III	Pass	90 %
5	Ku. Priyanka S. Shastrakar	B.Sc. III	Pass	80 %
6	Ku. Ashwini S. Dasarwar	B.Sc. III	Pass	85 %
7	Ku. Rutuja P. Mahatme	B.Sc. III	Pass	95 %
8	Ku. Anuradha B. Jaulkar	M.Sc. II	Pass	75 %
9	Ku. Mangala S. Bhoyar	M.Sc. II	Pass	80 %
10	Ku. Sampada D. Gohatre	M.Sc. II	Pass	80 %
11	Ku. Suruchi R. Wankhade	M.Sc. II	Pass	85 %
12	Ku. Pranita H. Jichkar	M.Sc. II	Pass	90 %
13	Ku. Nandini A. Gupta	M.Sc. II	Pass	80 %
14	Ku. Dishu Dhok	M.Sc. II	Pass	85 %
15	Ku. Akansha Shinde	M.Sc. II	Pass	80 %
16	Mr. Pratik D. Deshmukh	M.Sc. II	Pass	80 %
17	Ku. Aishwarya Thakare	M.Sc. II	Pass	80 %
18	Ku. Pranali Ajmire	M.Sc. II	Pass	95 %
19	Ku. Pratiksha Shingane	M.Sc. II	Pass	85 %
20	Ku. Nitiksha S. Gawande	M.Sc. II	Pass	80 %
21	Ku. Akansha Sahu	M.Sc. II	Pass	80 %
22	Ku. Vrushali Gulhane	M.Sc. II	Pass	85 %
23	Ku. Renuka Vairale	M.Sc. II	Pass	75 %
24	Ku. Shweta N. Yadav	M.Sc. II	Pass	80 %
25	Ku. Sayama Sadaf Khan	M.Sc. II	Pass	85 %
26	Ku. Radhika Gode	M.Sc. II	Pass	95 %
27	Ku. Linata Jumade	M.Sc. II	Pass	95 %
28	Mr. Vighnesh Madavi	M.Sc. II	Pass	90 %
29	Mr. Manish Karlekar	M.Sc. II	Pass	80 %
30	Mr. Chetan Garghate	M.Sc. II	Pass	90 %
31	Mr. Rushab Kode	M.Sc. II	Pass	85 %
32	Mr. Sagar Meshram	M.Sc. II	Pass	80 %

33	Ku. Amushi Bhise	M.Sc. II	Pass	80 %
34	Ku. Trupti Didpaye	M.Sc. II	Pass	80 %
35	Ku. Vaishnavi Bodhale	M.Sc. II	Pass	85 %
36	Ku. Safalata Tembhurne	M.Sc. II	Pass	90 %
37	Ku. Muskan Khurana	M.Sc. II	Pass	80 %
38	Anjali Anandrao Bahurupi	M.Sc. I	Pass	85 %
39	Ankita Asokrao Waghmare	M.Sc. I	Pass	80 %
40	Ankita Sanjayrao Harsodkar	M.Sc. I	Pass	85 %
41	Ashutosh Shivshankar Bawaskar	M.Sc. I	Pass	80 %
42	Ashwini Narendrarao Dhangare	M.Sc. I	Pass	80 %
43	Caitali Vasudevrao Kelode	M.Sc. I	Pass	100 %
44	Divyani Yogesh Sharma	M.Sc. I	Pass	80 %
45	Gayatri Kishorrao More	M.Sc. I	Pass	100 %
46	Maitreyee Kishor Pathak	M.Sc. I	Pass	95 %
47	Mayuri Kavaduji Dambhare	M.Sc. I	Pass	80 %
48	Nidhi Shrikrushanrao Dharwane	M.Sc. I	Pass	80 %
49	Nikesh Kisan Charode	M.Sc. I	Pass	90 %
50	Nikita Diliprao Chakole	M.Sc. I	Pass	80 %
51	Nishikant Lalit Hatwar	M.Sc. I	Pass	80 %
52	Pragati Dineshrao Dudhe	M.Sc. I	Pass	80 %
53	Pranay Gajananrao Ghawat	M.Sc. I	Pass	80 %
54	Pratiksha Diliprao Pachghare	M.Sc. I	Pass	85 %
55	Pratiksha Sureshrao Makode	M.Sc. I	Pass	85 %
56	Priyanka Ashokrao Kukase	M.Sc. I	Pass	80 %
57	Rasika Ravindra Choudhari	M.Sc. I	Pass	80 %
58	Rutika Gajanan Shirgare	M.Sc. I	Pass	80 %
59	Sameer Diliprao Watane	M.Sc. I	Pass	90 %
60	Samiksha Murlidhar Kadu	M.Sc. I	Pass	100 %
61	Shital Surendra Panchabudhe	M.Sc. I	Pass	90 %
62	Shrinav Bandu Bhojane	M.Sc. I	Pass	85 %
63	Shrutika Rajkumar Tale	M.Sc. I	Pass	80 %
64	Siddhi Rajesh Dagwar	M.Sc. I	Pass	100 %
65	Tejaswini Lalit Dhobale	M.Sc. I	Pass	90 %
66	Achal Sharadrao Jagtap	B.Sc. II	Pass	90 %
67	Akansha Dineshrao Gawande	B.Sc. II	Pass	80 %
68	Akanksha Gajanan Gulhare	B.Sc. II	Pass	95 %
69	Akshay Bandu Lawankar	B.Sc. II	Pass	80 %
70	Aniket Anil Gajbhiye	B.Sc. II	Pass	85 %
71	Ankita Diliprao Hiwarkar	B.Sc. II	Pass	85 %
72	Arpita Sunil Kadu	B.Sc. II	Pass	90 %
73	Bhairavi Pradip Gandole	B.Sc. II	Pass	95 %
74	Chanchal Bhojraj Nikhar	B.Sc. II	Pass	80 %
75	Chhaya Ramdasji Dandare	B.Sc. II	Pass	80 %
76	Madhuri Prathamraj Bharnkar	B.Sc. II	Pass	95 %
77	Sakshi Banduji Malode	B.Sc. II	Pass	90 %

Dr. S. N. Bayaskar
Head, Department of Mathematics

ADARSHA SCIENCE, JAIRAMDAS BHAGCHAND
ARTS & BIRLA COMMERCE MAHAVIDYALAYA
DHAMANGAON (RLY) 444709 (Dist. Amravati)

Department of Mathematics
Session 2020-2021
Certificate Course on Equation Editor

1. $E = mc^2$

2. $d\omega^2 = d\theta^2 + \sin^2 \theta d\varphi^2$

3. $\sum_{k=1}^{n-1} \left(\frac{2}{3}\right)^k = 2 - 3\left(\frac{2}{3}\right)^n$

4. $S = Ut + \frac{1}{2}At^2$

5. $m = \frac{m_0}{\left(1 - \frac{u^2}{c^2}\right)^{\frac{1}{2}}}$

6. $ds^2 = g_{mn} dx^m dx^n$

7. $g_{44} = 1 + \frac{2v}{c^2}$

8. $\tan \alpha = \frac{m_1 - m_2}{1 + m_1 m_2}$

9. $\left| \int_a^b f d\alpha \right| \leq M(\alpha(b) - \alpha(a))$

10. $\nabla^2 \varphi = 4\pi G \rho$

Adarsha Science, J. B. Arts & Birla Commerce
Mahavidyalaya, Dhamangaon Rly

DEPARTMENT OF MATHEMATICS

♦ CERTIFICATE COURSE ON EQUATION EDITOR

$$1) y(x) = \frac{1}{2} i e^{-\frac{ix}{\sqrt{2}}} \cos\left(\frac{x}{\sqrt{2}}\right) \sin^{-1}\left(\frac{-b \pm \sqrt{b^2 - 4ac}}{2a}\right)$$

$$2) y_n = \frac{(-1)^n n!}{a(x^2 + a^2)^{\frac{n+1}{2}}} \sin\left[\sqrt{(n+1)^2} \tan^{-1}\left(\frac{e^{-a\sqrt{x}y^2}}{\sqrt{x^2 + \sqrt[3]{a^2}}}\right)\right]$$

$$3) y_n = \frac{1}{8} \left[\frac{d^n}{dx^n} \sin x - \frac{1}{2} \frac{d^n}{dx^n} \sin 3x - \frac{1}{2} \frac{d^n}{dx^n} \sin \frac{\sqrt{10}}{5} \sqrt{x^5} \right]^{\frac{5}{6}}$$

$$4) x^2 \frac{\delta^2 u}{\delta x^2} + 2xy \frac{\delta^2 u}{\delta x \delta y} + y^2 \frac{\delta^2 u}{\delta y^2} = g(u)(g'(u) - 1)$$

$$5) \begin{bmatrix} -1 + \sqrt{5} & 2^{5/2} & -21 \\ 1 & 2 + \sqrt{5} & 1 \\ 0 & 1 + \sqrt{5} & 1 + \sqrt{5} \end{bmatrix}$$

$$6) [\vec{a} \times \vec{b}, \vec{b} \times \vec{c}, \vec{c} \times \vec{a}] = \begin{vmatrix} \sum a_i^2 & \sum a_i b_i & \sum a_i c_i \\ \sum a_i b_i & \sum b_i^2 & \sum b_i c_i \\ \sum a_i c_i & \sum b_i c_i & \sum c_i^2 \end{vmatrix}$$

$$7) \text{Corr}(X, Y) = \frac{\frac{1}{n} \sum x_i y_i - \bar{x} \bar{y}}{\sqrt{\frac{1}{n} \sum x_i^2 - (\bar{x})^2} \sqrt{\frac{1}{n} \sum y_i^2 - (\bar{y})^2}}$$

$$8) \int_5^{9\sqrt{2}} e^{\sin^{-1} x} e^{-ix} \left[\frac{x + \sqrt{1-x^2}}{\sqrt{1-x^2}} \right]$$

$$9) (\int |f+g|^p du)^{1/p} \leq (\int |f|^p du)^{1/p} + (\int |g|^p du)^{1/p}$$

$$10) x = \tan - \frac{1}{3} \tan^3 x + \frac{1}{5} \tan^5 x - \dots + (-1)^{n-1} \frac{1}{2n-1} \tan^{2n-1} x.$$

2021-2022

Web Designing and Office Automation (Department of Computer Science)

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon Rly

Department of Computer Science

Certificate course in Web Designing and office Automation

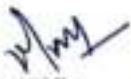
Date: 09/10/2021

Department of Computer Science is continuing with the Certificate course in web designing and office automation for 2021-2022.

The details regarding the certificate course as given below.

Course details: -

- Duration of Course – 3 Months(90days)
- Probable date: (11-01-2022 to 31-03-2022)
- Mode of Course: (Online Mode)
- Timings of Course - Morning 9:00 am to 10:30am
- Total Hours: 90 hr
- Fess: 500/-Rs.
- Venue of course- Computer Science Department.


HOD
Dept. of Computer Science


Principal
Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya.

**Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon
Rly**

Department of Computer Science

Certificate course in Web Designing and office Automation

Notice

Date: 03 /01/ 2022

Following is the list of Admitted students for Certificate course in Web Designing and office Automation organized by department of Computer Science.

Sr.No	Name of Student
1	Jayvhi Nimkar
2	Kalyani kale
3	Kanchan Ramesh Dhawale
4	Komal choudhary
5	Maithili Rajabhau Ronghe
6	Nidhi shriwas
7	pallavi ingale
8	Sakshi Paliwar
9	Sanskriti modak
10	Shruti Rajendra lakde
11	Tejas Jolhe
12	Vaishnavi kolhe
13	Vaishnavi suresh kale
14	Vanshri Naresh Panekar


HOD
Dept. of Computer Science


Principal
Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya.

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon
Rly

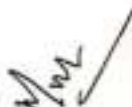
Department of Computer Science

Certificate course in Web Designing and office Automation

Time Table (A.Y 2021-2022)

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
Time	9:00 to am to 10.30 am				
Theory	AT	AT		AT	AT
Practical			AT		

AT: Akansha Tupat Madam


HOD
Dept. of Computer Science


Principal
Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya.

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon
Rly

Department of Computer Science

Certificate course in Web Designing and office Automation

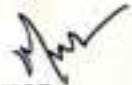
(A.Y 202, -202)

Exam Notice

All enrolled Students for Certificate course in Web Designing and office Automation are here by informed that Final exam on 30/05/2022.

The schedule of your practical is as follows:

Sr. No.	Course Name	Theory /Practical	Date	Time	Duration	Marks
1	Certificate course in Web Designing and office Automation	Practical Execution + Viva	30/05/2022	8:00am To	2 Hrs	50
2		Theory	30/05/2022	2 pm	3 Hrs	100


HOD

Dept. of Computer Science


Principal

Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya.

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon Rly

Department of Computer Science

Certificate course in Web Designing and office Automation

(A.Y 2021-2022)

Result

Sr.No	Roll no	Name	Marks Obtained				Percentage	Division
			Theory	Practical	Project	Total		
			100	50	50	200		
1	101	Janvhi Nimkar	97	45	49	191	95.5	First
2	102	Kalyani kale	92	45	47	184	92	First
3	103	Kanchan Ramesh Dhawale	87	45	45	177	88.5	First
4	104	Komal choodhar	84	47	42	173	86.5	First
5	105	Maithili Rajabhau Ronghe	75	55	41	171	85.5	First
6	106	Nidhi shriwas	64	45	47	156	78	First
7	107	pallavi ingale	88	42	44	174	87	First
8	108	Sakshi Paliwar	76	43	47	166	83	First
9	109	Sanskriti modak	84	46	43	173	86.5	First
10	110	Shruti Rajendra lakde	90	43	41	174	87	First
11	111	Tejas Jolhe	84	47	40	171	85.5	First
12	112	Vaishnavi kolhe	76	43	47	166	83	First
13	113	Vaishnavi suresh kale	81	45	47	173	86.5	First
14	114	Vanshri Naresh Panekar	82	41	47	170	85	First


HOD
Dept. of Computer Science


Principal
Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon Rly

Department of Computer Science

Certificate course in Web Designing and office Automation

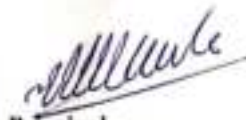
(A.Y 2021-2022)

Certificate Distribution

Sr.No	Roll no	Name	Percentage	Division	Signature
1	101	Janvhi Nimkar	95.5	First	
2	102	Kalyani kale	92	First	<i>Kale</i>
3	103	Kanchan Ramesh Dhawale	88.5	First	
4	104	Komal choudhari	86.5	First	
5	105	Maithili Rajabhau Ronghe	85.5	First	
6	106	Nidhi shriwas	78	First	
7	107	pallavi ingale	87	First	
8	108	Sakshi Paliwar	83	First	
9	109	Sanskriti modak	86.5	First	
10	110	Shruti Rajendra lakde	87	First	<i>Lakde</i>
11	111	Tejas Jolhe	85.5	First	
12	112	Vaishnavi kolhe	83	First	
13	113	Vaishnavi suresh kale	86.5	First	
14	114	Vanshri Naresh Panekar	85	First	

Total Certificate Distributed:14


HOD
Dept. of Computer Science


Principal
Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya.



Dhamangaon Education Society's

(Hindi Linguistic Minority Educational Institute)

**Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya,
Dhamangaon (Rly), Dist. Amravati (M.S.)**

NAAC Accredited Grade "B" (CGPA 2.81)

CERTIFICATE

This is to certify that Shri/Smt/Ku. Maithili Ronghe
the within signed has successfully completed the prescribed course of studies
and passed the certificate course in Web Designing & office Automation
with first division in the year 2021-2022.

Place: Dhamangaon Rly


Dr. Maya Mawale
(HOD)

Dept. of Computer Science


Dr. Y. B. Gandole
(Principal)
Adarsha Mahavidyalaya



Dhamangaon Education Society's

(Hindi Linguistic Minority Educational Institute)

**Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya,
Dhamangaon (Rly), Dist. Amravati (M.S.)**

NAAC Accredited Grade "B" (CGPA 2.81)

CERTIFICATE

This is to certify that Shri/Smt/Ku. Nidhi Shrivastava
the within signed has successfully completed the prescribed course of studies
and passed the certificate course in Web Designing & office Automation
with first division in the year 2021-2022.

Place: Dhamangaon Rly


Dr. Maya Mawale
(HOD)

Dept. of Computer Science


Dr. Y.B. Gandole
(Principal)
Adarsha Mahavidyalaya

**ADARSHA SCI., J. B. ARTS & BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY**

ADMISSION OPENS

CERTIFICATE COURSE IN

“CLINICAL LABORATORY TECHNOLOGY”

(UNDER THE CAREER ORIENTED PROGRAMME OF UGC)

- **ELIGIBILITY CRITERIA**

Students admitted to first year or second year of the B.A.,
B.Com., and B.Sc.(Bachelor Degree Course) in the college.

- **LAST DATE FOR ADMISSION – 03rd January 2022**

- **DURATION - One Academic Year**

- **COURSE FEE - Rs. 1000 /-**

- **CONTACT:** Dr. N.A. Sonune
Department of Microbiology,
Adarsha Mahavidyalaya, Dhamangaon Rly

Adarsha Science, J.B.Arts & Birla Commerce Mahavidyalaya, Dhamangaon Rly

Microbiology Department

Clinical Laboratory Admissions (2021-22)

Sr.No	Name of Student	Receipt No	Amount	Date of Adm.
01.	KU. GAYATRI SANJAY MUDE	44247	1000/-	03/01/2022
02.	KU. NIKITA PRAVIN THAKARE	44248	1000/-	03/01/2022
03.	KU. SANSKRUTI AMARSINH DESHMUKH	44249	1000/-	03/01/2022
04.	ASHISH RAJENDRA UIKE	44250	1000/-	03/01/2022
05.	PAVAN PURUSHOTTAM NAGPURE	44251	1000/-	03/01/2022
06.	ARPAN MILIND AJMIRE	44252	1000/-	03/01/2022
07.	KU. SWATI SHANKAR MEHAKARE	44253	1000/-	03/01/2022
08.	KU. KALYANI KIRAN THAKARE	44254	1000/-	03/01/2022

ADARSHA SCIENCE, J. B. ATRS & BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY

DEPARTMENT OF MICROBIOLOGY

Certificate Course in

"CLINICAL LABORATORY TECHNOLOGY"

(Career Oriented Course of UGC)

Academic Year 2021-22

TIME TABLE

w.e.f: 04/01/2022

DAY	THEORY (9.30 am – 10.30 am)	PRACTICAL
MON	U – V (MAB)	---
TUE	U – II (RPC)	---
WED	---	9.20 am - 11.20 am (MAB/RPC)
THU	U – IV (NAS)	---
FRI	U – IV (MAB)	---
SAT	U – I (RPC)	---

U – I ----- UNIT I (HUMAN ANATOMY)

U – III ----- UNIT 3 (ELEMENTARY CLINICAL BIOCHEMISTRY)

U – IV ----- UNIT 4 (MICROBIOLOGY)

U – V ----- UNIT 5 (HAEMATOLOGY & CLINICAL PATHOLOGY)

NAS: Dr. N.A.Sonune, MAB: Megha A. Bhoge, RPC: Rasika P. Chakve


PRINCIPAL

Adarsha Science, J.B. Atrs
& Birla Comm. Mahavidyalaya
Dhamangaon Rly.

Adarsha Sci., J. B. Arts & Birla Commerce Mahavidyalaya,
Dhamangaon Rly – 444 709

DEPARTMENT OF MICROBIOLOGY

CERTIFICATE COURSE IN "CLINICAL LABORATORY TECHNOLOGY"

(UNDER THE CAREER ORIENTED PROGRAMME OF UGC)

NOTICE

Date – 02 / 07 / 2022

The students of Certificate Course in 'Clinical Laboratory Technology' (2021-22) are hereby informed that their theory examination will be conducted on 18th July, 2022 at 11.00 am in Microbiology Laboratory. Students are advised to take the note of the same.



Coordinator


Principal

Adarsha Sciences, J.B. Arts
& Birla Commerce Mahavidyalaya
Dhamangaon Rly.

Adarsha Sci., J. B. Arts & Birla Commerce Mahavidyalaya,
Dhamangaon Rly – 444 709

DEPARTMENT OF MICROBIOLOGY

CERTIFICATE COURSE IN "CLINICAL LABORATORY TECHNOLOGY"

(UNDER THE CAREER ORIENTED PROGRAMME OF UGC)

NOTICE

Date – 02 / 07 / 2022

The students of Certificate Course in 'Clinical Laboratory Technology' (2021-22) are hereby informed that their practical examination will be conducted on 20th July, 2022 at 9.00 am in Microbiology Laboratory. Students are advised to take the note of the same.


Coordinator


Principal
PRINCIPAL
Adarsha Science, J.B. Arts & Birla Commerce Mahavidyalaya
Dhamangaon Rly - 444 709

ADARSHA SCIENCE, J. B. ATRS & BIRLA COMMERCE MAHAVIDYALAYA, DHAMANGAON RLY
CERTIFICATE COURSE IN "CLINICAL LABORATORY TECHNOLOGY"
(Under Career Oriented programme of UGC)

THEORY EXAMINATION 2022

TIME: 3 HRS

MAX. MARKS: 100

Que. 1 A) Fill in the blank (10 marks)

- i) The worm-like outgrowth arising from the wall of caecum is known as -----.
(Vermiform appendix / Colon / Oesophagus)
- ii) The reservoir of bile situated in right lobe of liver is known as -----,
(Spleen/ Gall Bladder / Pancreas)
- iii) The endocrine part of pancreas secretes the hormone -----,
(Insulin / Testosterone/ Glucagon)
- iv) ----- is the largest gland in the body. (Liver / Spleen/ Testies)
- v) ----- remove waste products of metabolism and excess of water and salts from the blood. (Heart / Kidney / Liver)

B) Draw the well labelled diagram of Digestive sytem of human being. (10)

Que. 2 Select the proper alternative from those given below. (20 marks)

- i) Leucopenia is
a) Excessive RBC b) Excessive WBC c) Excessive Platelet d) Less Production of WBC
- ii) Main role of human RBC is
a) To Clot Blood b) To Fight Diseases c) to transport respiratory gases d) Nutrient transport
- iii) Heart is covered by
a) Peritoneum b) Mediastian c) Pericardium d) Pleural Membrane
- iv) Life span of human RBC is
a) 50 days b) 100 days c) 3 days d) 120 days
- v) The normal blood pressure of human is
a) 80 / 120 mm Hg b) 120 / 80 mm Hg c) 60 / 120 mm Hg d) 70 / 140 mm Hg
- vi) Which blood group is known as universal donar
a) O b) A c) AB d) B
- vii) Pitutary gland is found in
a) Near Kidney b) in the Testis c) In the Brain e) In the Neck
- viii) Which acid is secreted in stomach
a) H_2SO_4 b) HNO_3 c) HCl d) CH_3COOH
- ix) Energy currency of the body is
a) GTP b) UTP c) ATP d) CTP
- x) Heart beat is initiated by
a) A. V. Node b) S. A. Node c) Bundle of Hiss d) All These

Que. 3 Fill in the blank (20 marks)

- a) Proteins are made up of ----- . (amino acids / fats/ nucleotides / sugars)
- b) Monosaccharides contains ----- monomers. (one/ two/ three / ten)
- c) Centrifuge is used for ----- . (turbidity measurement / weighing purpose / separation of plasma)
- d) Lactose is a ----- present in milk. (protein / carbohydrate / lipid)
- e) Glucans are made up of ----- monomers. (fructose / glucose / lactose)
- f) Glycine is an ----- . (lipid / amino acid / sugar)
- g) Fats are ----- at ordinary temperature. (liquid / solid / none of these)
- h) Linkage between two sugar molecules is called ----- linkage. (peptide / ester / glycosidic/ fatty)
- i) Colorimeter used for estimating ----- . (flow rate / biochemical compounds in solution / turbidity)

- j) Glycerol is an example of -----, (simple protein / simple carbohydrate / derived lipids)

Que 4 A) Fill in the blanks. (10 Marks)

- (1) Gram Positive bacteria retains-----stain. (Secondary / Primary / Tertiary)
- (2) *Staphylococci* found in -----, (Tetrads / Chains / Bunches)
- (3) Sterilization is the process ----- killing of Microorganisms. (Partial / Complete)
- (4) Anaerobic organisms grow in----- of Oxygen. (Presence / Absence / both conditions)
- (5) *Mycobacterium leprae* is ----- bacteria. (Acid-fast / Non-Acid fast)

(B) Match the pairs. (10 Marks)

- | | |
|--------------------------------------|------------------------|
| 1) <i>Staphylococcus aureus</i> | a) Penicillin |
| 2) <i>Vibrio cholerae</i> | b) Enteric fever |
| 3) <i>Escherichia coli</i> | c) Food poisoning |
| 4) <i>Salmonella typhi</i> | d) Septic Sore Throat |
| 5) <i>Mycobacterium leprae</i> | e) Cholera |
| 6) <i>Shigella</i> | f) Tuberculosis |
| 7) <i>Streptococcus pyogenes</i> | g) Colon |
| 8) <i>Mycobacterium tuberculosis</i> | h) Bacillary Dysentery |
| 9) Antibiotics | i) spirit |
| 10) Antiseptic agent | j) Leprosy |

Que 5 A) Match the pairs (5 marks)

- | | |
|---------------------------|-------------------------------|
| (i) RBC | (a) Wright's capillary method |
| (ii) Platelets | (b) 14.6 |
| (iii) Normal HB in male | (c) haemoglobin |
| (iv) Packed - cell volume | (d) clotting of blood |
| (v) Blood cell counting | (e) neuber's chamber |

B) Fill in the blanks. (4 Marks)

- (2) ----- is naturally occurring anticoagulant. (Heparin / EDTA / Sod.citrate)
- (2) Haemoglobin is present in -----, (Leucocyte / RBC / Platelets)
- (3) ABO Blood group system was introduced by -----
(Landsteiner / Louis Pasteur / Davis)
- (4) ----- fights with infections. (WBC / RBC / Platelets)

(C) Explain briefly Answers any three. (09 Marks)

- e) Blood and its functions.
- f) ABO Blood grouping and Rh factor.
- g) Define - Clotting Time and Bleeding Time.
- h) Define - Osmotic Fragility and Anticoagulants.

ADARSHA SCIENCE, J. B. ATRS & BHILA COMMERCE MAHAVIDYALAYA, DHAMANGAON RLY

CERTIFICATE COURSE IN "CLINICAL LABORATORY TECHNOLOGY"
(Under Career Oriented programme of UGC)

ANNUAL PRACTICAL EXAMINATION 2022

TIME: 3 HRS

MAX. MARKS: 30

QUE 1 : Perform any two major experiments (10 marks each)

- A) Estimate the blood sugar by using blood glucose monitoring system.
- B) Estimate R. B. C. Count from given blood sample.
- C) Perform differential leucocytes count from the given blood sample.
- D) Estimate W.B.C. count from given blood sample.
- E) Estimate platelet count from given blood sample.
- F) Perform packed cell volume from the given blood sample
- G) Perform erythrocyte sedimentation rate (E. S. R.) Given blood sample.

QUE 2 : Perform any two minor experiments (05 marks each)

- A) Determine blood group of given blood sample
- B) Determine bleeding time of given blood sample.
- C) Determine clotting time of given blood sample.
- D) Estimate hemoglobin percentage from given blood sample.
- E) Perform grams staining with given bacterial culture.
- F) Perform hanging drop preparation and report whether given bacterial culture "B" is motile or non-motile.
- G) Estimate sugar concentration in given urine sample by Benedict's test.
- H) Estimate protein concentration in given urine sample by sulphosalicylic acid test.
- I) Perform urine analysis for determination of glucose and protein in given urine sample by using reagent strip.

QUE 3: Spotting (08 Marks)

QUE 4 : Viva – Voce (06 Marks)

QUE 5 : Practical Record (06 Marks)

**-Adarsha Sci., J. B. Arts & Birla Commerce Mahavidyalaya,
Dhamangaon Rly – 444 709**

DEPARTMENT OF MICROBIOLOGY
CERTIFICATE COURSE IN "CLINICAL LABORATORY
TECHNOLOGY"
(UNDER THE CAREER ORIENTED PROGRAMME OF UGC)

NOTICE

Date – 25/07/2022

The students of Certificate Course in 'Clinical Laboratory Technology' (2021-22 Batch) are hereby informed that based on combined performance in theory exam and practical exam, the following students are declared successful and total marks obtained by them are as follows.

Sr. No.	Name of the student	Theory exam (100)	Practical exam (50)	Project (50)	Total marks (200)	Result
1	Ku. Gayatri Sanjay Mude	90	28	48	166	PASS
2	Ku. Nikita Pravin Thakare	90	25	45	160	PASS
3	Ku. Sanskruti Amarsinh Deshmukh	80	27	47	154	PASS
4	Ashish Rajendra Uike	90	48	45	183	PASS
5	Pavan Purushottam Nagpure	95	25	48	168	PASS
6	Arpan Milind Ajmire	88	50	45	183	PASS
7	Ku. Swati Shankar Mehakare	91	28	49	168	PASS
8	Ku. Kalyani Kiran Thakare	89	29	48	166	PASS


Coordinator


Principal
PRINCIPAL
Adarsha Science, J.B. Arts
& Birla Comm. Mahavidyalaya
Dhamangaon Rly.

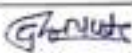
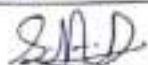
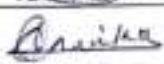
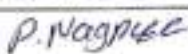
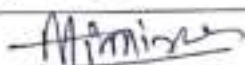
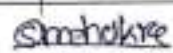
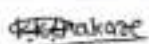
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Microbiology Department

Clinical Laboratory Technology Batch (2021-22)

Attendance Sheet for Theory Examination

Date : 18/07/2022

Sr.No	Name of Student	Signature
01.	KU. GAYATRI SANJAY MUDE	
02.	KU. NIKITA PRAVIN THAKARE	
03.	KU. SANSKRUTI AMARSINH DESHMUKH	
04.	ASHISH RAJENDRA UIKE	
05.	PAVAN PURUSHOTTAM NAGPURE	
06.	ARPAN MILIND AJMIRE	
07.	KU. SWATI SHANKAR MEHAKARE	
08.	KU. KALYANI KIRAN THAKARE	


Head
Department of Microbiology
Adarsha Sci., J. B. Arts & Birla
Commerce Mahavidyalaya,
Dhamangaon Rly.

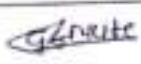
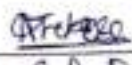
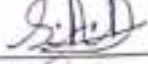
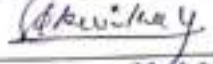
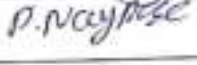
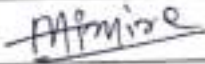
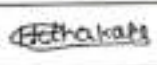
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Microbiology Department

Clinical Laboratory Technology Batch (2021-22)

Attendance Sheet for Project Submission

Date : 22/07/2022

Sr.No	Name of Student	Signature
01.	KU. GAYATRI SANJAY MUDE	
02.	KU. NIKITA PRAVIN THAKARE	
03.	KU. SANSKRUTI AMARSINH DESHMUKH	
04.	ASHISH RAJENDRA UIKE	
05.	PAVAN PURUSHOTTAM NAGPURE	
06.	ARPAN MILIND AJMIRE	
07.	KU. SWATI SHANKAR MEHAKARE	
08.	KU. KALYANI KIRAN THAKARE	


Head
Department of Microbiology
Adarsha Sci., J. B. Arts & Birla
Commerce Mahavidyalaya,
Dhamangaon Rly.

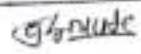
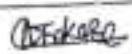
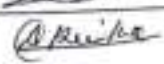
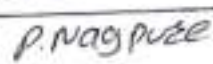
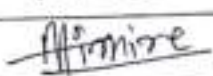
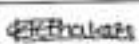
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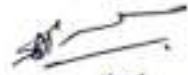
Microbiology Department

Clinical Laboratory Technology Batch (2021-22)

Attendance Sheet for Practical Examination

Date : 20/07/2022

Sr.No	Name of Student	Signature
01.	KU. GAYATRI SANJAY MUDE	
02.	KU. NIKITA PRAVIN THAKARE	
03.	KU. SANSKRUTI AMARSINH DESHMUKH	
04.	ASHISH RAJENDRA UIKE	
05.	PAVAN PURUSHOTTAM NAGPURE	
06.	ARPAN MILIND AJMIRE	
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08.	KU. KALYANI KIRAN THAKARE	


Head
Department of Microbiology
Adarsha Sci., J. B. Arts & Birla
Commerce Mahavidyalaya,
Dhamangaon Riy.

1. Leucopenia is..... *

- ☐ (a) Excessive RBCs
- ☐ (b) Excessive WBCs
- ☐ (c) Excessive Platelets
- ☐ (d) Less production of WBCs

2. Main role of human RBC is *

- ☐ (a) To clot blood
- ☐ (b) To fight diseases
- ☐ (c) To transport respiratory gases
- ☐ (d) Nutrient support

3. Heart is covered by..... *

- ☐ (a) Peritoneum
- ☐ (b) Mediastinum
- ☐ (c) Pericardium
- ☐ (d) Pleural membrane

4. Life span of human RBC is *

- ☐ (a) 50 days
- ☐ (b) 100 days
- ☐ (c) 3 days
- ☐ (d) 120 days

5. the normal blood pressure of human is *

- ☐ (a) 80/120 mmHg
- ☐ (b) 120/80 mmHg
- ☐ (c) 50/120 mmHg
- ☐ (d) 70/140 mmHg

6. which blood group is known as universal donor *

- ☐ (a) O
- ☐ (b) A
- ☐ (c) AB
- ☐ (d) B

7. Pituitary gland is found in *

- ☐ (a) Near Kidney
- ☐ (b) In the testis
- ☐ (c) In the brain
- ☐ (d) In the Neck

8. Which acid is secreted in stomach *

- ☐ (a) H_2SO_4
- ☐ (b) HNO_3
- ☐ (c) HCl
- ☐ (d) CH_3COOH

9. Energy currency of cell *

- ☐ (a) GTP
- ☐ (b) UTP
- ☐ (c) ATP
- ☐ (d) CTP

10. heartbeat is initiated by *

- ☐ (a) AV node
- ☐ (b) SA node
- ☐ (c) bundle of his
- ☐ (d) All of these

11. is naturally occurring anticoagulant *

- ☐ (a) EDTA
- ☐ (b) Heparin
- ☐ (c) Sodium Citrate
- ☐ (d) None of these

12. ABO blood group system was introduced by *

- ☐ (a) Landsteiner
- ☐ (b) Louis Pasteur
- ☐ (c) Davis
- ☐ (d) Watson and crick

13. fights with infections *

- ☐ (a) WBC
- ☐ (b) RBC
- ☐ (c) Platelets
- ☐ (d) Plasma

14. Blood smear is stained by... *

- ☐ (a) Eosin
- ☐ (b) Acetocarmine
- ☐ (c) Haematoxyline
- ☐ (d) Leshmans stain

15. A chemical that prevent blood clotting is known as *

- ☐ (a) Coagulant
- ☐ (b) Anticoagulant
- ☐ (c) Clotting agent
- ☐ (d) All of these

16. gram positive bacteria retainsstain *

- ☐ (a) Secondary
- ☐ (b) Primary
- ☐ (c) Tertiary
- ☐ (d) boh a & b

17. Staphylococcus found in *

- ☐ (a) tetrads
- ☐ (b) chains
- ☐ (c) Bunches
- ☐ (d) Short rods

18. Sterilization is the process.....killing of microorganism *

- ☐ (a) Partial
- ☐ (b) Completely
- ☐ (c) sometimes partial and sometimes complete
- ☐ (d) None of these

19. Anaerobic organism grow inof oxygen *

- ☐ (a) Presence
- ☐ (b) Absence
- ☐ (c) both conditions
- ☐ (d) None of the above

20. Mycobacterium Leprae isbacteria *

- ☐ (a) Acid fast
- ☐ (b) non acid fast
- ☐ (c) neutral
- ☐ (d) All of these

21. the worm like outgrowth arising from the wall of caecum is known as *

- ☐ (a) Vermiform appendix
- ☐ (b) Colon
- ☐ (c) Oesophagus
- ☐ (d) trachea

22. The reservoir of bile situated in right lobe of liver is known as..... *

- ☐ (a) spleen
- ☐ (b) gall bladder
- ☐ (c) Pancreas
- ☐ (d) Small intestine

23. The endocrine part of pancreas secrete the hormone *

- ☐ (a) Insulin
- ☐ (b) Testosterone
- ☐ (c) Progesterone
- ☐ (d) Adrenaline

24.Is the largest gland in the body *

- ☐ (a) liver
- ☐ (b) Spleen
- ☐ (c) testis
- ☐ (d) thymus

25.Remove waste product of metabolism and excess of water and salt from the blood *

- ☐ (a) heart
- ☐ (b) Kidney
- ☐ (c) Liver
- ☐ (d) Brain

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ADARSHA SCIENCE, JAIRAMDAS BHAGCHAND ARTS & BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY.

Certificate Course in Clinical Laboratory Technology

APPROVED BY

SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVATI



CERTIFICATE

This is to certify that Shri/ Smt/ Ku. Swati Shankar Mehakore B.Sc.I

the within signed has successfully completed the prescribed course of studies and passed the Certificate Course in **Clinical Laboratory Technology** approved by Sant Gadge Baba Amravati University, Amravati in First Division in the year 2021-22

Place : Dhamangaon Rly

Date : 25.07.2022

Course Coordinator

Principal

ADARSHA SCIENCE, JAIRAMDAS BHAGCHAND ARTS & BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY.

Certificate Course in Clinical Laboratory Technology

APPROVED BY

SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVATI



CERTIFICATE

This is to certify that Shri/ Smt./ Ku. Arpan Milind Ajmire B.Sc.I
the withinsigned has successfully completed the prescribed course of studies and passed the Certificate Course in **Clinical Laboratory Technology** approved by Sant Gadge Baba Amravati University, Amravati in First Division in the year 2021-22.

Place : Dhamangaon Rly

Date : 25.07.2022


Course Coordinator


Principal

ADARSHA SCIENCE, JAIRAMDAS BHAGCHAND ARTS & BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY.

Certificate Course in Clinical Laboratory Technology

APPROVED BY

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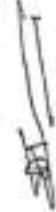


CERTIFICATE

This is to certify that Shri/ Smt./ Ku. Pavan Purushottam Nagbure B.Sc I
the withinsigned has successfully completed the prescribed course of studies and passed the Certificate Course in **Clinical Laboratory Technology** approved by Sant Gadge Baba Amravati University, Amravati in First Division in the year 2021-22.

Place : Dhamangaon Rly

Date : 25.07.2022


Course Coordinator


Principal

ADARSHA SCIENCE, JAIRAMDAS BHAGCHAND ARTS & BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY.

Certificate Course in Clinical Laboratory Technology

APPROVED BY

SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVATI



CERTIFICATE

This is to certify that Shri/ Smt./ Ku. Ashish Rajendra Uike B.Sc I
the withinsigned has successfully completed the prescribed course of studies and passed the Certificate Course in **Clinical Laboratory Technology** approved by Sant Gadge Baba Amravati University, Amravati in First Division in the year 2021-22.

Place : Dhamangaon Rly

Date : 25.07.2022


Course Coordinator


Principal

**ADARSHA SCIENCE, J. B. ARTS AND BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY**

Department of Electronics

Certificate Course in

"Printed Circuit Board (PCB) Designing"

Notice

Date:30/10/2021

All the students of B.Sc. and M.Sc. are hereby informed that, Department of Electronics is going to organize Three month Certificate course in **"Printed Circuit Board (PCB) Designing"** (Under Carrier oriented Course) during 8th November 2021 to 12th January 2022.

Interested students can enroll their names to Dr. S. A. Rodge, Head Department of Electronics on or before 6th November 2021.

Course details –

Duration of Course : 3 Month (08/11/2021 to 12/01/2022)

Timings : 8:30 AM to 10:30 AM

Venue : Electronics Lab


HOD
Dept. of Electronics


Principal
Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya,
PRINCIPAL
Adarsha Science,
Jhameswar Elhachand Arts &
Birla Commerce Mahavidyalaya
DHAMANGAON Rly.

**ADARSHA SCIENCE, J. B. ARTS AND BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY**

Department of Electronics

Certificate Course in

"Printed Circuit Board (PCB) Designing"

Faculty Work Load (2021-2022)

(08/11/2021 to 12/01/2022)

Sr. No.	Name of the Teacher	Workload in Hours
1.	Mr. Harshal. E. Salve	60hrs
2.	Mr. Vishal G. Gabbane	30hrs


HOD
Dept. of Electronics


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J. B. Arts and Birla Commerce Mahavidyalaya,
Dhamangaon Rly.
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J. B. Arts and Birla Commerce Mahavidyalaya,
Dhamangaon Rly.

ADARSHA SCIENCE, J. B. ARTS AND BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY

Department of Electronics

Certificate Course in

"Printed Circuit Board (PCB) Designing"

Time Table (2021-2022)

w.e.f: 08/11/2021

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Theory	HES		HES		HES	
Practical		HES		VGG		VGG

HES : H. E. Salve

VGG : V. G. Gabhane


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**ADARSHA SCIENCE, J. B. ARTS AND BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY**

Department of Electronics

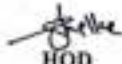
**Certificate Course in
"Printed Circuit Board (PCB) Designing"**

Notice

Date:08/11/2021

Following table shows list of admitted students for Three month Certificate course in **"Printed Circuit Board (PCB) Designing"**.

Sr. No.	Name of the Student	Class
1	GAYATRI RAVINDRA MEHATRE	B.Sc. I
2	OM KISANRAO BHOYAR	B.Sc. I
3	PRASHANT RATNAKAR AREKAR	B.Sc. I
4	PRATHMESH RAJENDRARAJO GAJBHIYE	B.Sc. I
5	SANIYA RATAN JAISWAL	B.Sc. I
6	SHRADDHA G. MALODE	B.Sc. I
7	SHRUTI GANESHRAO RAUT	B.Sc. I
8	TEJAS DILIP JOLHE	B.Sc. I
9	VAISHNAVI SURESH KALE	B.Sc. I


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Adarshdas Bhagchand Arts &
Birla Commerce Mahavidyalaya,
DHAMANGAON Rly

**ADARSHA SCIENCE, J. B. ARTS AND BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY**

Department of Electronics

Certificate Course in

"Printed Circuit Board (PCB) Designing"

(2021-2022)

NOTICE

All the students are hereby informed that, schedule for the final examination for the Certificate Course in "Printed Circuit Board (PCB) Designing" is as follows.

Sr. No.	Theory /Practical	Date	Time	Marks
1	Practical (Viva Online Mode)	18/01/2022	09:00 AM to 11:00 AM	50
2	Theory (Online mode)	20/01/2022	10:00 AM to 11:00 AM	100



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Principal

Adarsha Science,

J. B. Arts and Birla Commerce Mahavidyalaya.

PRINCIPAL

Adarsha Science,

Jatendra Dasgupta Arts &

Birla Commerce Mahavidyalaya

DHAMANGAON Rly.

ADARSHA SCIENCE, J. B. ARTS AND BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY

Department of Electronics

Certificate Course in

"Printed Circuit Board (PCB) Designing"

(2021-2022)

Result

Sr.No	Roll no	Name	Marks Obtained			Percentage	Division
			Theory	Practical	Total		
			100	50	150		
1	101	GAYATRI R. MEHATRE	98	49	147	98%	First
2	102	OM K. BHOYAR	88	44	132	88%	First
3	103	PRASHANT R. AREKAR	88	44	132	88%	First
4	104	PRATHMESH R. GAJBHIYE	78	39	117	78%	First
5	105	SANIYA R. JAISWAL	93	47	140	93%	First
6	106	SHRADDHA G. MALODE	95	48	143	95%	First
7	107	SHRUTI G. RAUT	88	44	132	88%	First
8	108	TEJAS D. JOLHE	73	40	113	75%	First
9	109	VAISHNAVI S. KALE	98	49	147	98%	First

Date: 22/01/2022


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Principal

Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya,
PETH, C.P.E.

Adarsha Science,
Jyotiramesh Bhagchand Arts &
Birla Commerce Mahavidyalaya
DHAMANGAON Rly.

ADARSHA SCIENCE, J. B. ARTS AND BIRLA COMMERCE
MAHAVIDYALAYA, DHAMANGAON RLY

Department of Electronics

Certificate Course in

"Printed Circuit Board (PCB) Designing"

(2021-2022)

Certificate Distribution

Sr.No.	Roll no	Name	Percentage	Division	Signature
1	101	GAYATRI R. MEHATRE	98%	First	
2	102	OM K. BHOYAR	88%	First	
3	103	PRASHANT R. AREKAR	88%	First	
4	104	PRATHMESH R. GAJBHIYE	78%	First	
5	105	SANIYA R. JAISWAL	93%	First	
6	106	SHRADDHA G. MALODE	95%	First	
7	107	SHRUTI G. RAUT	88%	First	
8	108	TEJAS D. JOLHE	75%	First	
9	109	VAISHNAVI S. KALE	98%	First	

Total Number of Certificates distributed: 09

Date: 24/01/2022



HOD

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DHAMANGAON RLY.

Adarsha Science

Jatendra Bhaichand Arts &

Birla Commerce Mahavidyalaya

DHAMANGAON RLY.

Certificate Course in PCB Designing (2021-2022)
Theory Examination

1. Email *

2. Name of the Student *

Mark only one oval.

☐ B.Sc. I

☐ B.Sc. II

 B.Sc. III

4. Mobile number *

* Time : 1 hour

Scanned with CamScanner

5. 1. PCB stands for _____

Mark only one oval.

- ☐ a) Pure Copper Board
- ☐ b) Printed Circuit Board
- ☐ c) Printed Copper Board
- ☐ d) None of these

6. 2. Following software is used to design PCB layout.

2 points

Mark only one oval.

- ☐ a) MS Word
- ☐ b) MS Excel
- ☐ c) EAGLE
- ☐ d) None of these

7. 3. Which of the following is not a film used in PCB design?

2 points

Mark only one oval.

- ☐ a) A copper film
- ☐ b) A polyester film
- ☐ c) A photographic glass
- ☐ d) None of these

8. 4. Which one of the following is not a plating technique?

2 points

Mark only one oval.

- ☐ a) Immersion plating
- ☐ b) Electroless plating
- ☐ c) Hard plating
- ☐ d) None of these

9. 5. The analog and the digital circuit on the same PCB should have _____. 2 points

Mark only one oval.

- ☐ a) common ground conductor networks
☐ b) independent ground conductor networks ✓
☐ c) no ground conductor network
☐ d) None of these

10. 6. When two transmission lines are placed close to each other, they are said to be coupled. This coupling can be used to built 2 points

Mark only one oval.

- ☐ a) band pass filters
☐ b) band elimination filters
☐ c) directional couplers
☐ d) All of the above

11. 7. IC stands for _____ 2 points

Mark only one oval.

- ☐ a) Immediate Circuit
☐ b) Intermediate Circuit
☐ c) Integrated Circuit
☐ d) None of these

12. 8. Parasitic effects influence the working of a PCB. 2 points

Mark only one oval.

- ☐ a) True
☐ b) False
☐ c) Can not say
☐ d) None of these

2 points

13. 9. In the layout approach, a 'Puppet' is used for _____

Mark only one oval.

- ☐ a) a diode
- ☐ b) a transistor
- ☐ c) an IC
- ☐ d) any commonly used electronic component

2 points

14. 10. For TTL, we require a wave impedance of _____

Mark only one oval.

- ☐ a) 50-100ohm
- ☐ b) 100-150ohm
- ☐ c) 150-200ohm
- ☐ d) 200-250ohm

2 points

15. 11. Large values of wave impedance call for _____

Mark only one oval.

- ☐ a) broader signal conductors
- ☐ b) thin signal conductors
- ☐ c) both a and b
- ☐ d) None of these

2 points

16. 12. Screen printing is used in _____

Mark only one oval.

- ☐ a) photo printing
- ☐ b) screen printing
- ☐ c) hand printing
- ☐ d) None of these

17. 13. Which of the following is not a machine cleaning process for boards? 2 points

Mark only one oval.

- ☐ a) Sanding
- ☐ b) Water rinse
- ☐ c) Wet brushing
- ☐ d) Scrubbing

18. 14. Which of the following is a design constraint for the design of the flexible PCBs? 2 points

Mark only one oval.

- ☐ a) Current carrying capacity of the conductors
- ☐ b) Bending
- ☐ c) Contours
- ☐ d) All of the above

19. 15. Self soldering or soldering generally implies that the joining process occurs at temperatures below

Mark only one oval.

- ☐ a) 100°C
- ☐ b) 200°C
- ☐ c) 350°C
- ☐ d) 450°C

23.

- Mark only one oval.

☐ a) Etching

☐ b) PCB finishing

☐ c) PCB layout

☐ d) PCB artwork

- Mark only one oval.

☐ a) Flame resistance

☐ b) Water absorption

☐ c) Flexural strength

☐ d) Color

- Mark only one oval.

☐ a) impedances

☐ b) transmission lines

☐ c) capacitors

☐ d) inductors

23. 19. Copper plating is done in multilayer boards to _____

Mark only one oval.

- ☐ a) remove etchants
- ☐ b) remove excess copper
- ☐ c) withstand thermal shock due to soldering
- ☐ d) clean a PCB with chemicals

24. 20. The dielectric constant of any material is also referred to as _____ 2 points

Mark only one oval.

- ☐ a) permeability
- ☐ b) permittivity
- ☐ c) proximity
- ☐ d) resistivity

25. 21. The temperature range for soldering process is _____ 2 points

Mark only one oval.

- ☐ a) 40 - 100° C
- ☐ b) 180 - 250° C
- ☐ c) 300 - 500° C
- ☐ d) 600 - 900° C

26. 22. A soldering iron 'bit' is made of _____ 2 points

Mark only one oval.

- ☐ a) Brass
- ☐ b) Tin
- ☐ c) Steel
- ☐ d) Copper

27. 23. Heat for soldering process is supplied by

2 points

Mark only one oval

- ☐ a) Soldering iron
- ☐ b) Induction furnace
- ☐ c) Electric resistance method
- ☐ d) Any of the above

28. 24. Soldering iron is made of wedge shape in order to _____.

2 points

Mark only one oval

- ☐ a) Apply high pressure at edge
- ☐ b) Retain heat
- ☐ c) Retain solder
- ☐ d) Forge welding

29. 25. The purpose of using flux in soldering is to _____

2 points

Mark only one oval

- ☐ a) Increase fluidity of solder metal
- ☐ b) Fill up gaps left in a bad joint
- ☐ c) Carbon steel
- ☐ d) Prevent oxides forming

30. 26. In sand moulding the bottom most part of the flask is called _____

2 points

Mark only one oval

- ☐ a) Cope
- ☐ b) Check
- ☐ c) Drag
- ☐ d) Flask bottom

31. 27. Strength and permeability of served sand are related to ____

2 points

Mark only one oval.

- ☐ a) Grain size
- ☐ b) Clay-content
- ☐ c) Hardness
- ☐ d) Moisture content

32. 28. Which phenomenon is not reduced by the circuit paths of lowest impedances especially provided by power and return planes for shielding purposes?

2 points

Mark only one oval.

- ☐ a) Radiation
- ☐ b) Convection
- ☐ c) Noise
- ☐ d) Crosstalk

33. 29. High current circuits are purposely located or placed near the edge of PCB in accordance to the supply lines for ____

2 points

Mark only one oval.

- ☐ a) Removal of heat
- ☐ b) Isolation of stray current
- ☐ c) Reduction of path length
- ☐ d) All of the above

34. 30. Which among the below stated soldering methods is also renowned as 'High Frequency Resistance Soldering'? 2 points

Mark only one oval.

- ☐ a) Iron Soldering
- ☐ b) Furnace Soldering
- ☐ c) Torch Soldering
- ☐ d) Electrical Soldering

35. 31. Which among the below mentioned approaches belongs to the category of In-circuit Testing? 2 points

Mark only one oval.

- ☐ a) Impedance Testing
- ☐ b) Component Testing
- ☐ c) Apply Signal and check output
- ☐ d) All of the above

36. 32. Which type of solderability testing is carried out for the generation of solder sample due to immersion of wire or sheet metal specimen in a bath of molten solder? 2 points

Mark only one oval.

- ☐ a) Solder Bath Testing
- ☐ b) Meniscus Rise Testing
- ☐ c) Solder Iron Testing
- ☐ d) None of the above

2 prints

☐ a) To increase leakage resistance

☐ b) To reduce capacitance between signal conductors & ground

☐ c) Both a and b

☐ d) None of the above

2 points

- ☐ a) Decrease in the distance between conductors
- ☐ b) Shielding of clock lines with guard strips
- ☐ c) Reduction in the loop area of circuits
- ☐ d) Avoid running of parallel traces for longer distances especially for asynchronous signals

2 points.

☐ a) SO

☐ b) SOP

☐ c) SOT

☐ d) SON

40. 36. Which among the below specified assertions is not a grounding consideration associated with ADC as well as DAC? 2 points

Mark only one oval.

- ☐ a) Analog side to analog ground
- ☐ b) Digital side to digital ground
- ☐ c) Use of separate power supply and connection of their ground leads to single point reference
- ☐ d) Reduction of inductive loop area between power and return traces

41. 37. Which terminology of PCB represents a thin photo-sensitive polymer by supporting photographic pattern of single traces or IC pads for etching? 2 points

Mark only one oval.

- ☐ a) Prepreg
- ☐ b) Etching
- ☐ c) Photo-resist
- ☐ d) Solder mask

42. 38. In IC DIP package, DIP stands for _____. 2 marks

Mark only one oval.

- ☐ a) Dual in Line
- ☐ b) Dry in line
- ☐ c) Dash in line
- ☐ d) None of these



Dhamangaon Education Society's.
(Hindi linguistic Minority Educational Institute)



**Adarsha Science, J. B. Arts and Birla Commerce
Mahavidyalaya, Dhamangaon (Rly), Dist. Amravati (M.S.)**
NAAC Accredited Grade "B++" (CGPA 2.81)

CERTIFICATE

This is to certify that Mr./Ms. GAYATRI R. MEHATRE has been successfully completed the prescribed course of studies and passed the Certificate course in Printed Circuit Board (PCB) Designing in First division during the year 2021-2022.

Date : 24/01/2022

Place: Dhamangaon Rly

Sd/-

Dr. S. A. Rodge
HOD,
Dept. of Electronics

M. Y. B. Gandole

Dr. Y. B. Gandole
Principal



Dhamangaon Education Society's
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Mahavidyalaya, Dhamangaon (Rly), Dist. Amravati (M.S.)
NAAC Accredited Grade "B++" (CGPA 2.81)

CERTIFICATE

This is to certify that Mr./Ms. OM K BHOYAR has been successfully completed the prescribed course of studies and passed the Certificate course in Printed Circuit Board (PCB) Designing in First division during the year 2021-2022.

Date : 24/01/2022

Place: Dhamangaon Rly

Dr. S. A. Rodge
HOD,
Dept. of Electronics

Dr. Y. B. Gandole
Principal



**Adarsha Science, J. B. Arts and Birla Commerce
Mahavidyalaya, Dhamangaon (Rly), Dist. Amravati (M.S.)**
NAAC Accredited Grade "B++" (CGPA 2.81)

This is to certify that Mr./Ms. PRASHANT R. AREKAR has been successfully completed the prescribed course of studies and passed the Certificate course in Printed Circuit Board (PCB) Designing in First division during the year 2021-2022.

Alvord

Dr. Y. B. Gandole
Principal

Place: Dhamangaon Rly.



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Mahavidyalaya, Dhamangaon (Rly), Dist. Amravati (M.S.)
NAAC Accredited Grade "B++" (CGPA 2.81)

CERTIFICATE

This is to certify that Mr./Ms. PRATHMESH R. GAJBHIYE has been successfully completed the prescribed course of studies and passed the Certificate course in Printed Circuit Board (PCB) Designing in First division during the year 2021-2022.

Date : 24/01/2022

Place: Dhamangaon Rly

Sd/-

Dr. S. A. Rodge
HOD,
Dept. of Electronics

M. B. Gandole

Dr. Y. B. Gandole
Principal



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NAAC Accredited Grade "B++" (CGPA 2.81)

CERTIFICATE

This is to certify that Mr./Ms. SANIYA R JAISWAL has been successfully completed the prescribed course of studies and passed the Certificate course in Printed Circuit Board (PCB) Designing in First division during the year 2021-2022.

Date : 24/01/2022

Place: Dhamangaon Rly

Sd/-

Dr. S. A. Rodge
HOD,
Dept. of Electronics

Dr. Y. B. Gandole

Dr. Y. B. Gandole
Principal

Adarsha Science J. B. Arts and Birla Commerce Mahavidyalaya,
Dhamangaon Rly, Dist: Amravati

Department of Mathematics
Session 2021-2022

NOTICE

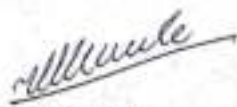
Date: 15/03/2022

All the students of B.Sc. I, II, & III (Mathematics) and M.Sc. I, II (Mathematics) are hereby informed that Department of Mathematics organize "Certificate Course on Application of Equation Editor in Mathematics" during 01/04/2022 to 23/04/2022. So interested students can enroll their names for the course

- There will be no registration fees for the course.
- Certificate will be issued to the successful students.


Dr. A. N. Rangari
(Co-ordinator)
Department of Mathematics


Dr. S. N. Bayaskar
Head,
Department of mathematics


Dr. Y. B. Gandole
(Principal)
Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya
Dhamangaon Rly.

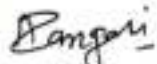
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Dhamangaon Rly, Dist: Amravati

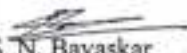
Department of Mathematics
Session 2021-2022

**Certificate Course on Application of Equation Editor
in Mathematics**

TIME TABLE

Day	2:00 to 3:15 pm	3:15 to 4:30 pm
Monday	M.Sc. (ADV)	B.Sc. (ANR)
Tuesday	M.Sc. (RSK)	B.Sc. (SNB)
Wednesday	M.Sc. (ANR)	B.Sc. (RSK)
Thursday	M.Sc. (SPM)	B.Sc. (ADV)
Friday	M.Sc. (SA)	B.Sc. (ANR)
Saturday	M.Sc. (ANR)	B.Sc. (SNB)


Dr. A. N. Rangari
(Co-ordinator)
Department of Mathematics


Dr. S. N. Bayaskar
Head,
Department of Mathematics

Adarsha Science J. B. Arts and Birla Commerce Mahavidyalaya,
Dhamangaon Rly, Dist: Amravati

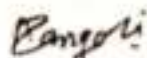
Department of Mathematics
Session 2021-2022

EXAMINATION NOTICE

Date: 18/04/2022

All the participants of Certificate course on application of Equation editor in Mathematics are hereby informed that the examination of the course will be held on 28 April to 29 April 2022. So all the participants need to present for the examination.

Sr. No.	Date	Time
B.Sc. (Mathematics)	28/04/2022	4:00 to 6:00 pm
M.Sc. (Mathematics)	29/04/2022	3:00 to 5:00 pm.


Dr. A. N. Rangari
(Co-ordinator)
Department of Mathematics


Dr. S. N. Bayaskar
Head,
Department of mathematics


Dr. Y. B. Gandole
(Principal)
Adarsha Science,
Jyotiba Phule Arts &
Birla Commerce Mahavidyalaya
DHAMANGAON Rly.

**Adarsha Science J. B. Arts and Birla Commerce Mahavidyalaya,
Dhamangaon Rly, Dist: Amravati**

**Department of Mathematics
Session 2021-2022**

**Certificate Course on Application of Equation Editor
in Mathematics
(1 April 2022 to 23 April 2022)**

List of Students Participated

Sr. No.	Name of the Students	Class
1	Anjali Anandrao Bahurupi	M.Sc. II
2	Ankita Asokrao Waghmare	M.Sc. II
3	Ankita Sanjayrao Harsodkar	M.Sc. II
4	Ashutosh Shivshankar Bawaskar	M.Sc. II
5	Ashwini Narendrarao Dhangare	M.Sc. II
6	Caitali Vasudevrao Kelode	M.Sc. II
7	Divyani Yogesh Sharma	M.Sc. II
8	Gayatri Kishorrao More	M.Sc. II
9	Maitreyee Kishor Pathak	M.Sc. II
10	Mayuri Kavadiji Dambhare	M.Sc. II
11	Nidhi Shrikrushanrao Dhawane	M.Sc. II
12	Nikesh Kisan Charode	M.Sc. II
13	Nikita Diliprao Chakole	M.Sc. II
14	Nishikant Lalit Hatwar	M.Sc. II
15	Pragati Dineshrao Dudhe	M.Sc. II
16	Pranay Gajananrao Ghawat	M.Sc. II
17	Pratiksha Diliprao Pachghare	M.Sc. II
18	Pratiksha Sureshrao Makode	M.Sc. II
19	Priyanka Ashokrao Kukase	M.Sc. II
20	Rasika Ravindra Choudhari	M.Sc. II
21	Rutika Gajanan Shingare	M.Sc. II
22	Sameer Diliprao Watane	M.Sc. II
23	Samiksha Murlidhar Kadu	M.Sc. II
24	Shital Surendra Panchabuddhe	M.Sc. II
25	Shrinav Bandu Bhojane	M.Sc. II
26	Shrutika Rajkumar Tale	M.Sc. II
27	Siddhi Rajesh Dagwar	M.Sc. II
28	Tejaswini Lalit Dhobale	M.Sc. II
29	Ku. Divya Vasantrao Bhongade	M.Sc. I
30	Ku. Komal Gajanan Shende	M.Sc. I
31	Ku. Minakshi Manikrao Wankhade	M.Sc. I
32	Ku. Nikita Rajendra Wagh	M.Sc. I

33	Ku. Prachi Ganesh Dhanaskar	M.Sc. I
34	Ku. Priya Pradip Borkar	M.Sc. I
35	Ku. Rina Arun Dumble	M.Sc. I
36	Ku. Roshani Pramodrao Halde	M.Sc. I
37	Ku. Roshani Rajendra Ghogare	M.Sc. I
38	Ku. Rupali Narendra Savlikar	M.Sc. I
39	Ku. Rutuja Prakashrao Mahatme	M.Sc. I
40	Ku. Sandesha Meghshyam Mundane	M.Sc. I
41	Ku. Snehal Sushil Shrirame	M.Sc. I
42	Ku. Vaishnavi Pradiprao Dehankar	M.Sc. I
43	Ku. Yashoda Shankarrao Jadhao	M.Sc. I
44	Nishigandha Subhashrao Kannake	B.Sc. III
45	Achal Sharadrao Jagtap	B.Sc. III
46	Akansha Dineshrao Gawande	B.Sc. III
47	Akanksha Gajanan Gulhane	B.Sc. III
48	Akshay Bandu Lawankar	B.Sc. III
49	Aniket Anil Gajbhiye	B.Sc. III
50	Ankita Diliprao Hiwarkar	B.Sc. III
51	Arpita Sunil Kadu	B.Sc. III
52	Bhairavi Pradip Gandole	B.Sc. III
53	Chanchal Bhojraj Nikhar	B.Sc. III
54	Chhaya Ramdasji Dandare	B.Sc. III
55	Madhuri Prathanraj Bhamkar	B.Sc. III
56	Sakshi Banduji Malode	B.Sc. III
57	Minakshi Gopal Agrawal	B.Sc. III
58	Monali Rajendra Thakare	B.Sc. III
59	Mrunal Gajananrao Punwatkar	B.Sc. III
60	Omprakash Gajanan Tayade	B.Sc. III
61	Pallavi Vijayrao Badhiye	B.Sc. III
62	Prajakta Gajanan Kadu	B.Sc. III
63	Pritam Prakash Ingole	B.Sc. III
64	Aachal Raju Dafe	B.Sc. II
65	Abhishek Arvind Manke	B.Sc. II
66	Akanksha Gajanan Guladhe	B.Sc. II
67	Ashutosh Sunil Garode	B.Sc. II
68	Atish Vijayrao Sute	B.Sc. II
69	Metali Rajusing Chavhan	B.Sc. II
70	Yogita Bramhanand Kale	B.Sc. II

Adarsha Science J. B. Arts and Birla Commerce Mahavidyalaya,
Dhamangaon Rly, Dist: Amravati

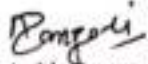
Department of Mathematics
Session 2021-2022

Certificate Course on Application of Equation Editor
in Mathematics (01/04/2022 to 23/04/2022)

RESULT

Sr. No.	Name of the Students	Class	Result	% of Marks
1	Anjali Anandrao Baburupi	M.Sc. II	Pass	80 %
2	Ankita Asokrao Waghmare	M.Sc. II	Pass	85 %
3	Ankita Sanjayrao Harasodkar	M.Sc. II	Pass	85 %
4	Ashutosh Shivshankar Bawaskar	M.Sc. II	Pass	85 %
5	Ashwini Narendrarao Dhangare	M.Sc. II	Pass	80 %
6	Caitali Vasudevrao Kelode	M.Sc. II	Pass	95 %
7	Divyans Yogesh Sharma	M.Sc. II	Pass	95 %
8	Gayatri Kishorrao More	M.Sc. II	Pass	80 %
9	Maitreyee Kishor Pathak	M.Sc. II	Pass	95 %
10	Mayuri Kavandaji Dambhare	M.Sc. II	Pass	90 %
11	Nidhi Shrikrishnarao Dhaswane	M.Sc. II	Pass	85 %
12	Nikesh Kishor Chavde	M.Sc. II	Pass	85 %
13	Nikita Diliprao Chakole	M.Sc. II	Pass	80 %
14	Nishkant Lalit Harwar	M.Sc. II	Pass	95 %
15	Pragati Dineshnao Dadhar	M.Sc. II	Pass	80 %
16	Pranay Gajananrao Ghawat	M.Sc. II	Pass	80 %
17	Pratiksha Diliprao Pachghure	M.Sc. II	Pass	80 %
18	Pratiksha Sureshnao Makode	M.Sc. II	Pass	80 %
19	Priyanka Ashokrao Kulkarni	M.Sc. II	Pass	85 %
20	Ravika Ravindra Choudhary	M.Sc. II	Pass	80 %
21	Rutika Gajanan Shingare	M.Sc. II	Pass	80 %
22	Sameer Diliprao Watane	M.Sc. II	Pass	95 %
23	Samiksha Marudhar Kadu	M.Sc. II	Pass	80 %
24	Shital Surendra Panchabaddhe	M.Sc. II	Pass	90 %
25	Shrinav Basha Bhosane	M.Sc. II	Pass	95 %
26	Shrutika Rajkumar Tale	M.Sc. II	Pass	95 %
27	Siddhi Rajesh Dagwar	M.Sc. II	Pass	95 %
28	Tejaswini Lalit Dhobale	M.Sc. II	Pass	90 %
29	Ku. Divya Vasantnao Bhongade	M.Sc. I	Pass	80 %
30	Ku. Komal Gajanan Shende	M.Sc. I	Pass	90 %
31	Ku. Musakshi Manikrao Wankhade	M.Sc. I	Pass	85 %
32	Ku. Nikita Rajendra Wagh	M.Sc. I	Pass	80 %

33	Ku. Prachi Ganesh Dhanaskar	M.Sc. I	Pass	80 %
34	Ku. Priya Pradip Borkar	M.Sc. I	Pass	80 %
35	Ku. Rina Arun Darnble	M.Sc. I	Pass	85 %
36	Ku. Roshani Pramodrao Halde	M.Sc. I	Pass	90 %
37	Ku. Roshani Rajendra Ghogare	M.Sc. I	Pass	80 %
38	Ku. Rupali Narendra Savlikar	M.Sc. I	Pass	85 %
39	Ku. Rutuja Prakashrao Mahatme	M.Sc. I	Pass	80 %
40	Ku. Sandesha Meghshyam Mundane	M.Sc. I	Pass	85 %
41	Ku. Snehal Sushil Shirame	M.Sc. I	Pass	80 %
42	Ku. Vaishnavi Pradiprao Dehankar	M.Sc. I	Pass	95 %
43	Ku. Yashoda Shankarrao Jadhao	M.Sc. I	Pass	90 %
44	Nishigandha Subhashrao Kannake	B.Sc. III	Pass	80 %
45	Achal Sharadrao Jagtap	B.Sc. III	Pass	100 %
46	Akansa Dineshrao Gawande	B.Sc. III	Pass	95 %
47	Akanksha Gajanan Gulhare	B.Sc. III	Pass	80 %
48	Akshay Bandu Lawankar	B.Sc. III	Pass	80 %
49	Aniket Anil Gajbhiye	B.Sc. III	Pass	90 %
50	Ankita Diliprao Hirwarkar	B.Sc. III	Pass	80 %
51	Arpita Sunil Kadu	B.Sc. III	Pass	80 %
52	Bhairavi Pradip Gandole	B.Sc. III	Pass	80 %
53	Chanchal Bhojraj Nikhar	B.Sc. III	Pass	80 %
54	Chhaya Ramdasji Dandare	B.Sc. III	Pass	85 %
55	Madhuri Prathamraj Bhamkar	B.Sc. III	Pass	85 %
56	Sakshi Banduji Malode	B.Sc. III	Pass	80 %
57	Minakshi Gopal Agrawal	B.Sc. III	Pass	80 %
58	Monali Rajendra Thakare	B.Sc. III	Pass	80 %
59	Mrunal Gajananrao Punwatkar	B.Sc. III	Pass	90 %
60	Omprakash Gajanan Tayade	B.Sc. III	Pass	85 %
61	Pallavi Vijayrao Badhiye	B.Sc. III	Pass	90 %
62	Prajakta Gajanan Kadu	B.Sc. III	Pass	85 %
63	Pritam Prakash Ingole	B.Sc. III	Pass	80 %
64	Aachal Raju Dafe	B.Sc. II	Pass	100 %
65	Abhishek Arvind Manke	B.Sc. II	Pass	90 %
66	Akanksha Gajanan Guladhe	B.Sc. II	Pass	90 %
67	Ashutosh Sunil Garode	B.Sc. II	Pass	80 %
68	Atish Vijayrao Sute	B.Sc. II	Pass	95 %
69	Metali Rajusing Chavhan	B.Sc. II	Pass	80 %
70	Yogita Bramhanand Kale	B.Sc. II	Pass	95 %


Dr. A. N. Rungari
(Co-ordinator)
Department of Mathematics


Dr. S. N. Bayaskar
Head,
Department of Mathematics

**Adarsha Science J. B. Arts and Birla Commerce Mahavidyalaya,
Dhamangaon Rly, Dist: Amravati**

**Department of Mathematics
Session 2021-2022**

**Certificate Course on Application of Equation Editor
in Mathematics (01/04/2022 to 23/04/2022)**

List of Students Participated

Sr. No.	Name of the Students	Class	Signature
1	Anjali Anandrao Bahurupi	M.Sc. II	Anjali
2	Ankita Asokrao Waghmare	M.Sc. II	Ankita
3	Ankita Sanjayrao Harsodkar	M.Sc. II	Ankita
4	Ashutosh Shivshankar Bawaskar	M.Sc. II	A.S. Bawaskar
5	Ashwini Narendrarao Dhangare	M.Sc. II	Ashwini
6	Caitali Vasudevrao Kelode	M.Sc. II	Caitali
7	Divyani Yogesh Sharma	M.Sc. II	Divyani
8	Gayatri Kishorrao More	M.Sc. II	Gayatri
9	Maitreyee Kishor Pathak	M.Sc. II	M.K. More
10	Mayuri Kavaduji Dambhare	M.Sc. II	Mayuri
11	Nidhi Shrikrushanrao Dhawane	M.Sc. II	N.D. Dhawane
12	Nikesh Kisan Charode	M.Sc. II	Nikesh
13	Nikita Diliprao Chakole	M.Sc. II	Nikita
14	Nishikant Lalit Hatwar	M.Sc. II	Nishikant
15	Pragati Dineshrao Dudhe	M.Sc. II	Pragati
16	Pranay Gajananrao Ghawat	M.Sc. II	Pranay
17	Pratiksha Diliprao Pachghare	M.Sc. II	Pratiksha
18	Pratiksha Sureshrao Makode	M.Sc. II	Pratiksha
19	Priyanka Ashokrao Kukase	M.Sc. II	Priyanka
20	Rasika Ravindra Choudhari	M.Sc. II	Rasika
21	Rutika Gajanan Shingare	M.Sc. II	Rutika
22	Sameer Diliprao Watane	M.Sc. II	Sameer
23	Samiksha Murlidhar Kadu	M.Sc. II	Samiksha
24	Shital Surendra Panchabudhne	M.Sc. II	Shital
25	Shrinav Bandu Bhojane	M.Sc. II	Shrinav
26	Shrutika Rajkumar Tale	M.Sc. II	Shrutika
27	Siddhi Rajesh Dagwar	M.Sc. II	Siddhi
28	Tejarwini Lalit Dhobale	M.Sc. II	Tejarwini
29	Ku. Divya Vasantrao Bhongade	M.Sc. I	Divya
30	Ku. Komal Gajanan Shende	M.Sc. I	Komal
31	Ku. Minakshi Manikrao Wankhade	M.Sc. I	Minakshi
32	Ku. Nikita Rajendra Wagh	M.Sc. I	Nikita

33	Ku. Prachi Ganesh Dhanaskar	M.Sc. I	Prachin.
34	Ku. Priya Pradip Borkar	M.Sc. I	P.P. Borkar
35	Ku. Rina Arun Dumble	M.Sc. I	Rina
36	Ku. Roshani Prarnodrao Halde	M.Sc. I	R. P. Halde
37	Ku. Roshani Rajendra Ghogare	M.Sc. I	R.R. Ghogare
38	Ku. Rupali Narendra Savlikar	M.Sc. I	R. N. Savlikar
39	Ku. Rutuja Prakashrao Mahatme	M.Sc. I	R. M. Mahatme
40	Ku. Sandesha Meghshyam Mundane	M.Sc. I	S. Sandesha
41	Ku. Snehal Sushil Shirame	M.Sc. I	S. Shirame
42	Ku. Vaishnavi Pradiprao Dehankar	M.Sc. I	V. Dehankar
43	Ku. Yashoda Shankarrao Jadhao	M.Sc. I	Y. S. Jadhao
44	Nishigandha Subhashrao Kannake	B.Sc. III	N. Kannake
45	Achal Sharadrao Jagtap	B.Sc. III	A. Jagtap
46	Akansha Dineshrao Gawande	B.Sc. III	A. Gawande
47	Akanksha Gajanan Gulhane	B.Sc. III	A. Gulhane
48	Akshay Bandu Lawankar	B.Sc. III	A. Lawankar
49	Aniket Anil Gajbiye	B.Sc. III	A. Gajbiye
50	Ankita Diliprao Hiwarkar	B.Sc. III	A. Hiwarkar
51	Arpita Sunil Kadu	B.Sc. III	A. Kadu
52	Bhairavi Pradip Gandole	B.Sc. III	B. Gandole
53	Chanchal Bhojraj Nikhar	B.Sc. III	C. Nikhar
54	Chhaya Ramdasji Dandare	B.Sc. III	C. Dandare
55	Madhuri Prathamraj Bhamkar	B.Sc. III	M. Bhamkar
56	Sakshi Banduji Malode	B.Sc. III	S. Malode
57	Minakshi Gopal Agrawal	B.Sc. III	M. Agrawal
58	Monali Rajendra Thakare	B.Sc. III	M. Thakare
59	Mrunal Gajananrao Punwatkar	B.Sc. III	M. Punwatkar
60	Ompakash Gajanan Tayade	B.Sc. III	O. Tayade
61	Pallavi Vijayrao Badhiye	B.Sc. III	P. Badhiye
62	Prajakta Gajanan Kadu	B.Sc. III	P. Kadu
63	Pritam Prakash Ingole	B.Sc. III	P. Ingole
64	Aachal Raju Dafe	B.Sc. II	A. Dafe
65	Abhishek Arvind Manke	B.Sc. II	A. Manke
66	Akanksha Gajanan Guladhe	B.Sc. II	A. Guladhe
67	Ashutosh Sunil Garode	B.Sc. II	A. Garode
68	Atish Vijayrao Sute	B.Sc. II	A. Sute
69	Metali Rajusing Chavhan	B.Sc. II	M. Chavhan
70	Yogita Bramhanand Kale	B.Sc. II	Y. Kale

Dhamangaon Education Society's
(Hindi Linguistic Minority Educational Institution)

**Adarsha Science, J. B. Arts & Birla
Commerce Mahavidyalaya, Dhamangaon Rly**

NAAC REACCREDITED GRADE 'B++' (CGPA 2.81)

DEPARTMENT OF MATHEMATICS

**Certificate Course on Application of
Equation Editor in Mathematics**

C E R T I F I C A T E

This is to certify that Prof./Dr./Mr./Miss _____ of _____
has participated in the "Certificate Course on Application of Equation Editor
in Mathematics" Organized by Department of Mathematics, Adarsha Science, Jairamdas Bhagchand Arts & Birla
Commerce Mahavidyalaya, Dhamangaon Rly. Dist. Amravati during 01/04/2022 to 23/04/2022.

Dangari
Dr. A. N. Rangari
Co-Convenor
Department of Mathematics
Adarsha Science, J.B. Arts & Birla Commerce
Mahavidyalaya, Dhamangaon Rly.

[Signature]
Dr. S. N. Bayaskar
Convener
Department of Mathematics
Adarsha Science, J.B. Arts & Birla Commerce
Mahavidyalaya, Dhamangaon Rly.

[Signature]
Dr. Y. B. Gandole
Principal
Adarsha Science, J.B. Arts &
Birla Commerce
Mahavidyalaya, Dhamangaon





Dhamangaon Education Society's
(Hindi Linguistic Minority Educational Institution)

Adarsha Science, J. B. Arts & Birla Commerce Mahavidyalaya, Dhamangaon Rly

NAAC REACCREDITED GRADE 'B++' (CGPA 2.81)



DEPARTMENT OF MATHEMATICS

Certificate Course on Application of Equation Editor in Mathematics

CERTIFICATE

This is to certify that Prof./Dr./Mr./Miss/ Ku. Divyani Y. Sharma of M. Sc. II has participated in the "Certificate Course on Application of Equation Editor in Mathematics" Organized by Department of Mathematics, Adarsha Science, Jairamdas Bhagchand Arts & Birla Commerce Mahavidyalaya, Dhamangaon Rly, Dist. Amravati during 01/04/2022 to 23/04/2022.

Rangari

Dr. A. N. Rangari
Co-Convenor

Department of Mathematics
Adarsha Science, J.B. Arts & Birla Commerce
Mahavidyalaya, Dhamangaon Rly.

Dr. S. N. Bayaskar

Dr. S. N. Bayaskar
Convenor

Department of Mathematics
Adarsha Science, J.B. Arts & Birla Commerce
Mahavidyalaya, Dhamangaon Rly.

Dr. Y. B. Gandole

Dr. Y. B. Gandole
Principal

Adarsha Science, J.B. Arts &
Birla Commerce
Mahavidyalaya, Dhamangaon



Dhamangaon Education Society's
(Hindi Linguistic Minority Educational Institution)

Adarsha Science, J. B. Arts & Birla Commerce Mahavidyalaya, Dhamangaon Rly

NAAC REACCREDITED GRADE 'B++' (CGPA 2.81)

DEPARTMENT OF MATHEMATICS

Certificate Course on Application of Equation Editor in Mathematics

C E R T I F I C A T E

This is to certify that Prof./Dr./Mr./Miss/Ku. Bhairavi P. Gandole of B. Sc. III has participated in the "Certificate Course on Application of Equation Editor in Mathematics" Organized by Department of Mathematics, Adarsha Science, Jairamdas Bhagchand Arts & Birla Commerce Mahavidyalaya, Dhamangaon Rly. Dist. Amravati during 01/04/2022 to 23/04/2022.

Dangori

Dr. A. N. Rangari

Co-Convenor

Department of Mathematics
Adarsha Science, J.B. Arts & Birla Commerce
Mahavidyalaya, Dhamangaon Rly.

Bayaskar

Dr. S. N. Bayaskar

Convenor

Department of Mathematics
Adarsha Science, J.B. Arts & Birla Commerce
Mahavidyalaya, Dhamangaon Rly.

Gandole

Dr. Y. B. Gandole

Principal

Adarsha Science, J.B. Arts &
Birla Commerce
Mahavidyalaya, Dhamangaon Rly.





Dhamangaon Education Society's
(Hindi Linguistic Minority Educational Institution)

Adarsha Science, J. B. Arts & Birla Commerce Mahavidyalaya, Dhamangaon Rly

NAAC REACCREDITED GRADE 'B++' (CGPA 2.81)



DEPARTMENT OF MATHEMATICS

Certificate Course on Application of Equation Editor in Mathematics

CERTIFICATE

This is to certify that Prof./Dr./Mr./Miss/ Ku. Sandesha M. Mundane of M. Sc. I has participated in the "Certificate Course on Application of Equation Editor in Mathematics" Organized by Department of Mathematics, Adarsha Science, Jairamdas Bhagchand Arts & Birla Commerce Mahavidyalaya, Dhamangaon Rly. Dist. Amravati during 01/04/2022 to 23/04/2022.

Dangori
Dr. A. N. Rangari
Co-Convenor
Department of Mathematics
Adarsha Science, J.B. Arts & Birla Commerce
Mahavidyalaya, Dhamangaon Rly.

S. N. Bayaskar
Dr. S. N. Bayaskar
Convenor
Department of Mathematics
Adarsha Science, J.B. Arts & Birla Commerce
Mahavidyalaya, Dhamangaon Rly.

M. B. Gandole
Dr. Y. B. Gandole
Principal
Adarsha Science, J.B. Arts &
Birla Commerce
Mahavidyalaya, Dhamangaon Rly.

Adarsha Science, J B Arts & Birla Commerce Mahavidyalaya, Dhamangaon Rly

DEPARTMENT OF ENGLISH

Certificate Course in Communication Skills in English

NOTICE

Date: 22/11/2021

All the students of the college are hereby are informed that Dept. of English is going to organize three-month Certificate Course in 'Communication Skills in English' from 01st Dec 2021. All the interested students should register their names in the department of English on or before 30 Nov.


Course coordinator


Head Dept. of English
Adarsha Science, J. B. Arts
& Birla Commerce Mahavidyalaya,
Dhamangaon Rly.

Adarsha Science, J. B. Arts & Birla Commerce Mahavidyalaya, Dhamangaon, Rly

DEPARTMENT OF ENGLISH

Certificate Course

Communication Skills in English

1. Programme Objectives:

- To enable the learners to gain basic English Grammar and conceptual knowledge in the English language.
- To empower the Learners with skills necessary for placements.
- To help the students develop a sophisticated awareness of the structure of English, its heritage and role in the world today.

2. Target Group of Learners:

- Undergraduate Students

3. Instructional Design:

Paper-I	Introduction to the Language Skills Listening, Speaking, Reading and Writing
Paper-II	Basic Grammar and Grammar in Context
Paper-III	Building Vocabulary
Paper-IV	Language in Context
Paper-V	Presentation Skills

4. Learning Outcomes

- **Introduction to the Language Skills: Listening Speaking Reading and Writing**
The learner is enabled with the English sound system and identify sounds and rhythm of English language
- **Basic Grammar and Grammar in Context**
The learner is able to learn basic English Grammar
- **Building Vocabulary**
To equip with vocabulary
- **Language in Context Learn**
To speak with proper stress and intonation as per the context
- **Presentation Skills**
The learner is able to know the techniques of presentation skills

Syllabus

Paper-I

Introduction to the Language Skills: Listening, Speaking Reading and Writing

1. a) Nature and significance of English Language
 b) Introduction to the skills of Language
2. Listening and speaking skills
 - a) Introduction to English sounds
 - b) Vowels & Consonantal sounds
 - c) Word accent and stress shift
 - d) Accent and rhythm in connected speech
 - e) Intonation
 - f) Listening TV programs and recorded conversations and different accents.
3. Reading Skills
 - a) Skimming and scanning
 - b) Reading for comprehension
 - c) Reading for pleasure

Paper-II Basic grammar and Grammar in context

1. The sentence, Clause, Phrase, Kinds of sentences
2. Parts of speech
3. Verb, Tenses: Form and use
4. Use of auxiliaries and Modals
5. Concord: Subject – verb
6. Articles and prepositions
7. Transformations of sentences
8. Common Errors

Paper-III Building Vocabulary

1. Introduction to methods of enriching vocabulary
2. Word-formation, one word substitutes
3. Synonyms, Antonyms and words often confused
4. Foreign words and Phrases in English
5. Idioms and Phrases
6. Appropriate vocabulary in formal, semi-formal and informal contexts

Paper-IV Language in Context

1. Greetings and Introducing
2. Asking for information
3. Starting a conversation; greeting and asking after
4. Introduction of oneself and others
5. Thanking, Wishing well, apologizing and excusing
6. Inviting, suggesting, accepting and refusing
7. Likes and dislikes
8. Seeking permission
9. Offering and giving advice
10. Language in formal, semi-formal and informal context

Paper-V Presentation Skills

1. Public Speaking

- a) Presentation Techniques
- b) Use of quotations and anecdotes
- c) Organizing a seminar/symposium/workshop/conference
- d) Welcome Address and Vote of Thanks
- e) Body Language
- f) Interview

2. Writing

- a) Linking Devices: Use of connectors
- b) Sentences and paragraphs
- c) Essay-writing
- d) Letter-writing
- e) Preparation of Resume
- f) Report-Writing: Newspaper Reports and Minutes of the Meeting
- g) Summarizing, Note-Making and Note-Taking
- h) Information Transfer
- i) E-Mail English

Duration of the Programme

The duration of the Certificate course in Communication Skills in English shall be as per the university (HEI) norms i.e. six months. (40 Contact Hrs.)

Instructional Delivery Mechanism

- o Through face to face contact program
- o By providing printed Self Instructional Materials.
- o English Language Lab work during all days at the contact program.

Procedure for Admission:

The admission procedure shall be on first come first serve basis. (Max. 20)

Fee Structure Rs. 1,000 payable at the time of admission

Evaluation:

The Evaluation procedure will be MCQs, Lab work and Practical.

Cost Estimates:

The cost estimates for the program are as follows:

Contact Program 40 classes	10,000
Study Materials	4,000
Lab & Library Support	3,000
Maintenance etc	3,000
Total	20,000


Head,
Dept. of English

Dr. Sanjay Patel

DEPARTMENT OF ENGLISH

COMMUNICATION SKILLS IN ENGLISH

FINAL RESULT SHEET

Sr.	Name	GD (20)	PPT (25)	INTERVIEW (15)	STORY TELLING (10)	Written Test (30)	Total (100)
1	Badal Laxmanrao Thakur	17	19	13	8	24	81
2	Darshana Ratnakar Arekar	16	18	12	7	22	75
3	Kanchan Gajanan Rajpayale	17	20	14	9	24	84
4	Manish Ranji Thakre	14	18	12	7	21	72
5	Manoj Vasant Dhande	15	19	13	8	24	79
6	Md Ayan Qureshi	15	18	13	7	22	75
7	Mohit Anilrao Gohane	15	18	13	8	23	77
8	Pratiksha P Gaillard	16	18	12	7	22	75
9	Reena Manotrao Vanjari	16	19	13	8	23	79
10	Rohan N Chaudhari	16	20	13	9	24	82
11	Sakshi Sumilrao Dhomane	15	18	12	8	23	76
12	Sneha D Tumdam	16	18	12	9	24	79
13	Vaishnavi H Vanjari	16	19	12	8	23	78
14	Vaishnavi Jagdish Shirkhate	15	18	12	7	22	74

J. G. Banulkar
J. G. Banulkar

Pratiksha P Gaillard
Pratiksha P Gaillard
B.A. Arts
Adarsha Science, B.Arts and Birla Commerce Mahavidyalaya, Dhule, Maharashtra

COMMUNICATION SKILLS IN ENGLISH

Head of English
Head of Science, J. B. A
Adarsha Science, Mohan
Adarsha Commerce Mohan
... Dhru

Adarsha Science, J.B.Arts and Birla Commerce Mahavidyalaya, Dharamangan Rly
DEPARTMENT OF ENGLISH

Group Discussion

Sr.	Name	Topic	Knowledge	Fluency/	Body Language	Confidence	Score	Suggestions
1	Akshay Janardan Gomase	Online Edu	AA					
2	Badal Laxmanrao Thakur	"	04	04	04	05	17	Conf. VM
3	Chanchal G Panchvudhe	"	AA					
4	Chanchal Rajesh Khori	"	AA					
5	Darshana Ratnakar Arekar	"	04	04	04	04	16	EC
6	Kanchari Gajanan Rajpayale	"	04	04	04	05	17	
7	Manish Ranji Thakre	"	04	03	03	04	14	
8	Manoj Vasant Dhande	"	04	04	04	03	15	Fluency, Conf
9	Mid Ayan Qureshi	"	03	04	04	04	15	
10	Mohit Anilrao Gohane	"	04	03	04	04	15	Practice
11	Pratiksha Padmakar Gadling	"	04	04	04	04	16	
12	Punam Diwakar Kurhadekar	"	AA					
13	Reena Marotrao Vanjari	"	04	04	04	04	16	
14	Rina Ashokrao Kumare	"	AA					
15	Rohan Nareshtirao Chaudhari	"	04	04	04	04	16	
16	Rushabh Gajanan Thakare	"	AA					
17	Sakshi Prakash Sontakke	"	AA					
18	Sakshi Sunilrao Dhormane	"	04	04	03	04	15	Practice
19	Snella D Tundam	"	04	04	04	04	16	
20	Suyog L Deshpande	"	AA					
21	Vaishnavi H Vanjari	"	04	04	04	04	16	
22	Vaishnavi Jagdish Shirkhate	"	03	04	04	04	15	Conf.

Barur
S.G. Barurkar

M. B. A.
Head of English
Adarsha Science, J. B. Arts
Birla Commerce Mahavidyalaya
Dharamangan Rly.

PPT PRESENTATIONS

Sr.	Name	Topic	Knowledge	Fluency	Body Language	Confidence	PPT/Content	Suggestions	Total Marks
1	Akshay Janardan Gonnase	AA							
2	Badal Laxmanrao Thakur	Space Tourism	04	04	03	04	04	BL, VM, Practice	19
3	Chanchal G. Panchbuddhe	AA							
4	Chanchal Rajesh Khot	AA							
5	Darshana Ratnakar Arrekar	Online Education	04	03	03	04	04	Posture, PPT	18
6	Kanchan Gajanan Rajgavale	Career in Banking	04	04	04	04	04	More Practice	20
7	Manish Ranaji Thakre	Agri Business	04	03	03	04	04	More Speaking	18
8	Manoj Vasant Dhande	Electric Vehicle	04	03	04	04	04	Fluency	19
9	Mad Ayan Qureshi	Green Energy	04	04	03	03	04	Posture, Voice	18
10	Mohit Anilrao Gohane	Import - Export	04	03	03	04	04	Language	18
11	Pratiksha Padmakar Gadling	Music	04	03	03	04	04	VM	18
12	Punam Diwakar Kurhadekar	AA							
13	Reena Marotrao Vanjari	Five Art	04	04	04	03	04	EC, Conf.	19
14	Rina Ashokrao Kumare	AA							
15	Rohan Narestrao Chaudhari	Form Technology	04	04	04	04	04	More Practice	20
16	Rushabh Gajanan Thakare	AA							
17	Sakshi Prakash Sontakke	AA							
18	Sakshi Sunilrao Dhormane	My Favourite Festival	04	03	03	04	04	Fluency, Voice	18
19	Sneha D Tumdam	State Festivals	03	04	04	03	04	Bold, Conf.	18
20	Suyog L. Deshpande	AA							
21	Vaishnavi H Varganti	Dance Forms	04	04	03	04	04	EC, Posture, Lang	19
22	Vaishnavi Jagdish Shirbhate	Indian Food	03	04	04	03	04	More Preparation	18

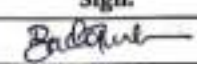
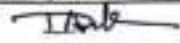
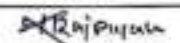
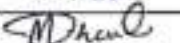
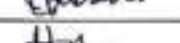
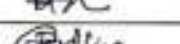
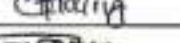
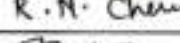
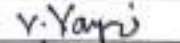
Signature
J.G. Barulkar

Adarsha Science, J B Arts & Birla Commerce Mahavidyalaya, Dhamangaon Rly

DEPARTMENT OF ENGLISH

Certificate Course in Communication Skills in English

Certificate Distribution List

Sr	Name	Sign.
1	Badal Laxmanrao Thakur	
2	Darshana Ratnakar Arekar	
3	Kanchan Gajanan Rajpayale	
4	Manish Ramji Thakre	
5	Manoj Vasant Dhande	
6	Md Ayan Md Irfan Qureshi	
7	Mohit Anilrao Gohane	
8	Pratiksha Padmakar Gadling	
9	Reena Marotrao Vanjari	
10	Rohan Nareshrao Chaudhari	
11	Sakshi Sunilrao Dhomane	
12	Sneha D Tumdam	
13	Vaishnavi Harichandra Vanjari	
14	Vaishnavi Jagdish Shirbhate	


Coordinator


Head


Principal
Adarsha Science,
Jairamdas Bhagchand Arts &
Birla Commerce Mahavidyalaya
DHAMANGAON Rly

Dhamangaon Education Society's
(State Language Minority Educational Institution)

**Adarsha Science, J. B. Arts & Birla Commerce Mahavidyalaya,
Dhamangaon Rly., District-Amravati (M.S.)**

CERTIFICATE

This is to Certify that

Mr. / Miss. Beethal Lakshmanrao Thokur

has successfully completed Certificate Course in Communication Skills in English
organized by Department of English in the Academic Year 2021-22

He / She has Secured "A" Grade

Course Coordinator
Mr. J. G. Bhandarkar

Head of the Dept.
Dr. S. D. Patil

Principal
Dr. V. B. Gaudale

Dhamangaon Education Society's
(State Language Minority Educational Institution)

**Adarsha Science, J. B. Arts & Birla Commerce Mahavidyalaya,
Dhamangaon Rly., District-Amravati (M.S.)**

CERTIFICATE

This is to Certify that

Mr. / Miss. Dorehona Balrakhkar Ardekar

has successfully completed Certificate Course in Communication Skills in English
organized by Department of English in the Academic Year 2021-22

He / She has Secured "A" Grade

Course Coordinator
Mr. J. G. Bhandarkar

Head of the Dept.
Dr. S. D. Patil

Principal
Dr. V. B. Gaudale

Dhamangaon Education Society's
(State Language Minority Educational Institution)

**Adarsha Science, J. B. Arts & Birla Commerce Mahavidyalaya,
Dhamangaon Rly., District-Amravati (M.S.)**

CERTIFICATE

This is to Certify that

Mr. / Miss. Kanachan Gajanan Rajpurohit

has successfully completed Certificate Course in Communication Skills in English
organized by Department of English in the Academic Year 2021-22

He / She has Secured "A" Grade

Course Coordinator
Mr. J. G. Bhandarkar

Head of the Dept.
Dr. S. D. Patil

Principal
Dr. V. B. Gaudale

Dhamangaon Education Society's
(State Language Minority Educational Institution)

**Adarsha Science, J. B. Arts & Birla Commerce Mahavidyalaya,
Dhamangaon Rly., District-Amravati (M.S.)**

CERTIFICATE

This is to Certify that

Mr. / Miss. Munish Ramji Thokure

has successfully completed Certificate Course in Communication Skills in English
organized by Department of English in the Academic Year 2021-22

He / She has Secured "B" Grade

Course Coordinator
Mr. J. G. Bhandarkar

Head of the Dept.
Dr. S. D. Patil

Principal
Dr. V. B. Gaudale

Certificate Course in Sanskrit (Department of Sanskrit)

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangarh Rly

Department of Sanskrit

Certificate course in "Learn Sanskrit Language in 90 Day's"

Date: 10/12/2021

Department of Sanskrit is offering with the Certificate Course in "Learn Sanskrit Language in 90 Day's" for Session 2021-2022.

The details regarding the certificate course as given below.

Course Details:-

- Duration of course:- 3 months (90 days)
- Probable date: (15/3/2022 to 15/6/2022)
- Mode of Course: (Online/Offline mode)
- Timing of Course- Evening 4:30 to 5:30 pm
- Total Hours: 90 hr
- Fees :-100/-Rs.
- Venue of Course -Room No. 14 Adarsha Mahavidyalaya


HOD
Head of Department of Sanskrit
Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya
Dhamangarh Rly


Principal
Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya
Dhamangarh Rly

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon Rly

Department of Sanskrit

Certificate course in "Learn Sanskrit Language in 90 Day's"

Notice

Date: 1/2/2022

All the students from B. A. I, II, III are hereby informed that, Department of Sanskrit is organizing Certificate course in "Learn Sanskrit Language in 90 Day's" during 15th March 2022 to 15th June 2022.

Interested students can enrol their names with Dr Poonam Gahukar, Head of Department Of Sanskrit on or before 10th March 2022 .

Course details –

Duration of Course – 3 Month (15-03-2022 to 15/06/2022)

Timings of Course - Evening 4.30 pm to 5.30 pm

Venue of course- Online Mode (Google Meet)

The syllabus attached with this notice



HOD
Dept. of Sanskrit

Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya,
Dhamangaon Rly



Principal

Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya,
Dhamangaon Rly

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon Rly

Department of Sanskrit

Certificate course in "Learn Sanskrit Language in 90 Day's"

Time Table (A.Y 2021-2022)

15th March 2022 to 15th June 2022.

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
Time	4.30 pm to 5.30 pm				
Theory					

Subject Expert: Rucha Alwadkar


HOD

Department of Sanskrit
Adarsha Science J. B. Arts
& Birla Commerce Mahavidyalaya
Dhamangaon Rly


Principal

Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya,
Dhamangaon Rly
Adarsha Bhagchand Arts &
Birla Commerce Mahavidyalaya
DHAMANGAON Rly

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon Rly

Department of Sanskrit

Certificate course in "Learn Sanskrit Language in 90 Day's"

15th March 2022 to 15th June 2022

(A.Y 2021-2022)

Exam Notice

All enrolled Students for Certificate course in "Learn Sanskrit Language in 90 Day's"

are here by informed that Final exam is start from on 16/06/2022.

The schedule of your Theory based is as follows:

Sr. No.	Course Name	Theory	Date	Time	Duration	Marks
1	Certificate course in "Learn Sanskrit Language in 90 Day's"	Offline Mode		8:00am		
2		Theory (MCQ based)	16/06/2022	To 10am		100


HOD,
Dept. of Sanskrit
Adarsha Science & J.B. Arts
& Birla Commerce Mahavidyalaya
Dhamangaon Rly


Principal
Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya.
Adarsha Science,
Jatramdia Bhagchand Arts &
Birla Commerce Mahavidyalaya
DHAMANGAON Rly.

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon Rly

Department of Sanskrit

Certificate course in "Learn Sanskrit Language in 90 Day's"

15th March 2022 to 15th June 2022

(A.Y 2021-2022)

Certificate Distribution

Sr.No	Roll no	Name	Percentage	Division	Signature
1	001	Vaishnavi Kohare	90%	First	V. Kohare
2	002	Sakshi Kambale	92%	First	S. Kambale
3	003	Kajal Chaturkar	85%	First	K. Chaturkar
4	004	Janhavi Nisar	90%	First	J. Nisar
5	005	Vaishnavi Tak	86%	First	V. Tak
6	006	Vaishnavi Navrange	92%	First	V. Navrange
7	007	Muskan Shekh	90%	First	M. Shekh
8	008	Shivani Ramteke	96%	First	S. Ramteke
9	009	Rupali Kale	94%	First	R. Kale
10	010	Akshay Titre	89%	First	A. Titre
11	011	Neha Lambade	86%	First	N. D. Lambade
12	012	Payal Mankar	82%	First	P. Mankar
13	013	Mayuri Armal	90%	First	M. Armal
14	014	Sonali Shivankar	85%	First	S. Shivankar
15	015	Ganesh Hanvte	86%	First	G. Hanvte

Total Certificate Distributed:15

Head Dept. of Sanskrit
Adarsha Science & Birla Commerce Mahavidyalaya
Dhamangaon Rly

Principal
Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya,
Jatramdas Shagchand Arts & Birla Commerce Mahavidyalaya
DHAMANGAON Rly.

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon Rly

Department of Sanskrit

Certificate course in "Learn Sanskrit Language in 90 Day's"

15th March 2022 to 15th June 2022

(A.Y 2021-2022)

Result

Sr.No	Roll no	Name	Marks Obtained		Percentage	Division
			Theory	Total		
			100			
1	001	Vaishnavi Kohare	90	90	90%	First
2	002	Sakshi Kambale	92	92	92%	First
3	003	Kajal Chaturkar	85	85	85%	First
4	004	Janhavi Nisar	90	90	90%	First
5	005	Vaishnavi Tak	86	86	86%	First
6	006	Vaishnavi Navrange	92	92	92%	First
7	007	Muskan Shekh	90	90	90%	First
8	008	Shivani Ramteke	96	96	96%	First
9	009	Rupali Kale	94	94	94%	First
10	010	Akshay Titre	89	89	89%	First
11	011	Neha Lambade	86	86	86%	First
12	012	Payal Mankar	82	82	82%	First
13	013	Mayuri Armal	90	90	90%	First
14	014	Sonali Shivankar	85	85	85%	First
15	015	Ganesh Hanvte	86	86	86%	First

Date: 20 June 2022

HOD

Dept. of Sanskrit
HOD
Adarsha Science J. B. Arts
Birla Commerce Mahavidyalaya
Dhamangaon Rly

Principal

Adarsha Science,
J. B. Arts and Birla Commerce Mahavidyalaya,
Jyotiramsa Bhagchand Arts &
Birla Commerce Mahavidyalaya
DHAMANGAON Rly.

CERTIFICATE

DHAMANGAON EDUCATION SOCIETY
(HINDI LINGUISTIC MINORITY)
EDUCATIONAL INSTITUTE

THE FOLLOWING AWARD IS GIVEN TO

*Adarsh science, J.B.Arts and Birla
Commerce Mahavidyalaya, Dharamgaon
(Rly). Dist Amravati*

This is certify that Shri/Smt/Ka. Shivani Ramteke the within signed
has successfully completed the prescribed course of studies and passed
the certificate course in Learn Sanskrit Language in 90 Days 1st
division in the year 2021-2022.

[Signature]

Dr. Poonam Gahukar
HOD
Dept. of Sanskrit



[Signature]

Dr. Y. B. Gandole
Principal
Adarsha Mahavidyalaya

सूचना

दिनांक :- 23/03/2022

'Share market' online certificate course मध्ये प्रवेशीत सर्व विध्यर्थ्यांना सूचित करण्यात येते की, दिनांक 26/03/2022 शनिवार पासून कोर्स सुरू करण्यात येत आहे, ज्या विध्यर्थ्यांनी या कोर्स ला प्रवेश घेतलेला आहे त्यांनी whatsapp ग्रुप वरील लिंक जॉइन करून सर्वांनी आभासीरित्या (ऑनलाइन) कोर्स ला हजर राहावे.


समन्वयक

(डॉ. डी. के. शृंगारे)


प्राचार्य

(डॉ. वाय. बी. गांडोळे)

आदर्श विज्ञान , ज. भा. कला व विरला वाणिज्य महविद्यालय धामनगाव रेल्वे.

अर्थशास्त्र विभाग

Certificate Course In Stock Market

प्रवेशित विद्यार्थ्यांची यादी

अनु क्र.	विद्यार्थ्याचे नाव	वर्ग	मोबाइल क्र
1	अनिकेत मोदक	M.A. -I	9623187303
2	सुरज हिरवटकर	M.A. -I	7249867762
3	दामिनी मिर्छपूर	M.A. -I	9657476011
4	कन्याणी नायकर	M.A. -I	9665018207
5	मोहिनी सांगोडे	M.A. -I	7517578538
6	अंकिता कुसराम	M.A. -I	8767952494
7	तनया खालखोले	M.A. -I	9881728271
8	जयेंद्र काळे	M.A. -I	9960488199
9	वर्षा घरपे	M.A. -I	9552854607
10	पल्लवी धुर्वे	M.A. -I	7218514823
11	सीमा निकोले	M.A. -I	7620786604
12	पूर्वा पोहेकर	M.A. -I	8010399279
13	मायत्री उबाळकर	M.A. -I	7038933897
14	सरोज खोत्रामडे	M.A. -II	9970147928
15	सुभाष कन्नोळे	M.A. -II	8888523547
16	पवन घव्हान	M.A. -II	8308784516
17	गीरव रोंधे	M.A. -II	7030310942
18	कांचन राऊत	M.A. -II	8010709948
19	स्वीटी राणे	M.A. -II	9322809424

20	रोहिणी नायकर	M.A. -II	7769094407
21	कल्याणी धांदे	M.A. -II	9325579218
22	अल्फीया पठाण	B.A.-I	9403094598
23	सोनु सावरबदे	B.A. -III	8262847768
24	दीक्षा तिघरे	M.A. -I	9370211633
25	स्नेहत पतानिया	B.A.-II	8788041354
26	यश चौधरी	B.A. - II	8010677536
27	रतन राणे	B.A. -II	9325539460
28	मौरव मेंडे	B.A. III	8805255160
29	दीप बेलोणकर	M.A. II	7758954637
30	रितेश सहारे	BCA-I	9921809543
31	अस्मिता निवस	B.A.II	9322183700
32	पद्मा भालघऊ	M.A. -II	

आदर्श विज्ञान , ज. भा. कला व विरला वाणिज्य महविद्यालय धामनगाव रेल्वे.

अर्थशास्त्र विभाग

सुचना

Certificate course in stock Market मध्ये प्रवेशित सर्व विद्यार्थ्यांना सुचित करण्यात येते कि , Certificate course in stock Market ची परीक्षा दिनांक १७-०७-२०२२ ला दुपारी ठीक १२ ते ०१ (online) आभासी पद्धतीने होईल. परीक्षेचा कालावधी हा १ तासाचा राहील व परीक्षा हि MCQ पद्धतीने घेण्यात येईल. आपण सर्व विद्यार्थ्यांनी परीक्षेला दिलेल्या लिंक चा वापर करून सहभागी व्हावे.

समन्वयक



(डॉ दीपक शिंगारे)

Adarsha Science, I. B. Arts & Birla Commerce Mahavidyalaya, Dhamangaon Rly			
Department of Economics			
Result Sheet: Certificate Course In Share-Market 2022			
NAME OF STUDENTS	CLASS	MARKS OUT OF 50	P/F
Ritesh Moreshwar Shahare	BCA PART I	38	Pass
Gaurav Charandas Mendhe	BA PART I	40	Pass
Subhash Vijayrao Kannake	MA PART II	36	Pass
Kanchan Gangadhar Raut.	MA PART II	36	Pass
Deep sanjay belonkar	BA PART I	48	Pass
Aniket Modak	MA PART I	40	Pass
Rohini Ashok Naikar	MCOM PART I	36	Pass
Suraj Ramesh Rao Hirwatkar	MA PART II	34	Pass
Sonu Sahebrao Sawarbande	BA PART III	34	Pass
Pragati Ravindra Meshram	MA PART I	36	Pass
Switi nandkishor rane	MA PART II	38	Pass
Mohini Meghnath sangode	MA PART II	40	Pass
Roshan Vijayrao Wankhade	MA PART II	40	Pass
Jayendra vijay kale	MA PART I	50	Pass
Alfiya Yakub Khan Pathan	BA PART I	40	Pass
Sima Ramesh Nikose	MA PART I	36	Pass
Pallavi Suresh Dhurve	MA PART I	36	Pass
asmita sunil nival	BA PART I	46	Pass
Gayatri Suresh Rao Ubalkar	MA PART I	42	Pass
Ankita Ramdasji Kusram	MA PART I	36	Pass
Diksha sahebrao tighare	MA PART I	34	Pass
Tanaya santoshrao khalkhone	MA PART I	36	Pass
Saroj madhukar Khobragade	MA PART II	40	Pass
Chetan Santoshrao Upase	BA PART III	50	Pass
Kalyani vinayak dhande	MA PART I	40	Pass
Kalyani Pradip naikar	MA PART I	40	Pass
Ratan Amarsing Rane	BA PART I	34	Pass
Yash Ghanshyamji choudhari	BA PART II	30	Pass
Snehal Shridhar Pataliya	BA PART II	36	Pass
Hiranya Manikchad Chaware	BA PART II	36	Pass
Varsha Madhukarrao charpe	MA PART I	34	Pass

आदर्श विज्ञान अ.भा कला व बिदा विविध महाविद्यालय, धा.रे.

अर्थशास्त्र विभाग

सर्टिफिकेट कोर्स इन स्टॉक मार्केट

प्रमाणपत्र वितरण यादी. दि. 13 ऑक्टो. 2022

अ.क्र.	विद्यार्थ्याची नावे	वर्ग	खासरी
1	रितेश प्रोखर सहादे	B.C.A - I	<u>रितेश</u>
2	गौरव चरणदास गेंडे	BA - I	<u>गौरव</u>
3	सुभाष विजयराव कळोके	MA - II	<u>Sukharke</u>
4	कांयन गंगाधर राउत	MA - II	<u>K. G. Raute</u>
5	दिप संजय बेळोणकर	BA - I	<u>D. S. Belonkar</u>
6	अजिंक्य जी. गोडक	MA - I	<u>Ajinkya</u>
7	रोहीणी अशोक नायकर	M.Com - I	<u>R. D. Nayakkar</u>
8	सुरज रमेशराव हिवरेकर	MA - II	<u>S. R. Hivarekar</u>
9	सोम सोहेबराव सखरवंडे	BA - III	<u>Som</u>
10	प्रमती रवींद्र प्रेमराव	MA - I	<u>Pratibha</u>
11	स्विटी नंदाकिशोर राणे	MA - II	<u>Swati</u>
12	प्रेमिणी प्रमोदराव संपोडे	MA - II	<u>Premi</u>
13	रोशन विजयराव वल्लभे	MA - II	<u>R. V. Vankhede</u>
14	जयेंद्र विजय काळे	MA - I	<u>J. V. Kale</u>
15	अश्विनी बाळुब आम पावण	BA - I	<u>Ashwini</u>
16	सिमा रमेश निकोसे	MA - I	<u>Simi</u>
17	पद्मकवी सुरेश धुर्वे	MA - I	<u>Padmawati</u>
18	अश्विनी सुनील निवले	BA - I	<u>Ashwini</u>
19	गायत्री सुरेशराव उबाकर	MA - I	<u>Gayatri</u>
20	अंकिता रामदास कुमराम	MA - I	<u>A. K. Kustam</u>

अनु.उ.	विद्यार्थ्याची नावे	वर्ग	स्वाक्षरी
21)	दिक्षा सोहबराव लिंबरे	MA-I	D.S. Tigase
22)	तनया संतोषराव धाळखोत्रे	MA-I	<u>Tangkhale</u>
23)	सरोज मधुकर खोब्रागेडे	MA-II	Saraj M. Khobragade
24)	चेतन संतोषराव अपासे	BA-III	<u>Chhapase</u>
25)	कल्याणी विनायक धोळे	MA-I	<u>Kvadhale</u>
26)	कल्याणी प्रदिप नायकर	MA-I	<u>KP Nayakar</u>
27)	रत्न अशरफा काळे	BA-II	<u>Ratnakale</u>
28)	यश बनश्यामजी चौधरी	BA-II	<u>Y. Chaudhary</u>
29)	हिरण्य प्राणिकवंद धावरे	BA-II	<u>Hirbhavare</u>
30)	वर्षा मधुकरराव धरपे	MA-I	<u>Chhasape</u>

Dhamangaon Education Society's
(Hindi Minority Linguistic Educational Institution)

**Adarsha Science, J. B. Arts & Birla
Commerce Mahavidyalaya, Dhamangaon Rly.**

NAAC REACCREDITED GRADE 'B++' (CGPA 2.81)



**Associate with Department of Economics
CERTIFICATE COURSE IN STOCK MARKET**

C E R T I F I C A T E

This is to certify that Mr./Ms. Graavav Charandas Mendhe

Class BA-III has successfully completed "Certificate Course In Stock Market" during
the academic session 20221-22 at the College .

Dr. D. K. Shringare
Coordinator, HOD, Economics Dept.
Adarsha Mahavidyalaya, Dmn.Rly.

Dr. V. B. Gandole
Principal
Adarsha Mahavidyalaya, Dmn.Rly.

Dhamangaon Education Society's
(Hindi Minority Linguistic Educational Institution)
**Adarsha Science, J. B. Arts & Birla
Commerce Mahavidyalaya, Dhamangaon Rly.**
NAAC REACCREDITED GRADE 'B++' (CGPA 2.81)



**Associate with Department of Economics
CERTIFICATE COURSE IN STOCK MARKET**

C E R T I F I C A T E

This is to certify that Mr./Ms. Kalyani Vinayak Phade
Class MA-I has successfully completed "Certificate Course In Stock Market" during
the academic session 20221-22 at the College .


Dr. D. K. Shringare
Coordinator, HOD, Economics Dept.
Adarsha Mahavidyalaya, Dmn. Rly.


Dr. V. B. Gandole
Principal
Adarsha Mahavidyalaya, Dmn. Rly.

Adarsha Science, J.B. Arts & Birla Commerce Mahavidyalaya, Dhamangaon Rly.

Tally Prime Certificate Course Notice

Date: 01.08.2021

All the students of **B. Com., B.A. or B.Sc.** are hereby informed that Tally certificate course will be conducted from 30th August to 2nd Oct. 2021 by department of Commerce in association with Sai Excellence Skill Development Centre, Nagpur. All the participants will be awarded with the certificate.

Participation Fee Rs. 500/- only.



Dr. Anand Naranje
(Head - Commerce Department)



Dr. Y.B. Gandole
(Principal)

Adarsha Science, J.B. Arts & Birla Commerce Mahavidyalaya, Dhamangaon Rly.

2nd Tally Prime Certificate Course Notice

Date: 08.11.2021

All the students of **B. Com., B.A. or B.Sc.** are hereby informed that Tally certificate course will be conducted from 01st December 2021 to 5th January 2022 by department of Commerce in association with Sai Excellence Skill Development Centre, Nagpur. All the participants will be awarded with the certificate.

Participation Fee Rs. 500/- only.



Dr. Anand Naranje
(Head - Commerce Department)



Dr. Y.B. Gandole
(Principal)

Tally Prime Certificate Course (Certificate)



1st Tally Prime Certificate Course (Certificate)



2nd Tally Prime Certificate Course (Certificate)

Link of Online Course for all registered Participants

Platform Name: Google Meet



1. For 1st Tally Prime Certificate Course as Follows:

<https://meet.google.com/plw-aizt-gag>



2. For 2nd Tally Prime Certificate Course as Follows:

<https://meet.google.com/aaw-dshi-svk>

Question Papers and Attendance Sheet for Examination

INSTITUTE OF DISTANCE EDUCATION, JALPAIGURI
JALPAIGURI UNIVERSITY
EXAMINATION HALL OF DISTANCE EDUCATION, JALPAIGURI
TALLY CERTIFICATE COURSE EXAMINATION 2021

Time: 2 Hours Date: _____

Ques 1 Answer any Four from the following questions. (16)

1. What are the four types of taxes?
2. What are the four types of taxes?
3. What are the four types of taxes?
4. What are the four types of taxes?
5. What are the four types of taxes?
6. What are the four types of taxes?
7. What are the four types of taxes?

Ques 2 Fill in the blanks. (16)

1. _____ is the process of determining the value of a good or service.
2. _____ is the process of determining the value of a good or service.
3. _____ is the process of determining the value of a good or service.
4. _____ is the process of determining the value of a good or service.
5. _____ is the process of determining the value of a good or service.
6. _____ is the process of determining the value of a good or service.
7. _____ is the process of determining the value of a good or service.

Ques 3 Answer the following question (any four). (16)

1. Write short notes on any four of the following.
2. Write short notes on any four of the following.
3. Write short notes on any four of the following.
4. Write short notes on any four of the following.
5. Write short notes on any four of the following.
6. Write short notes on any four of the following.
7. Write short notes on any four of the following.

Ques 4 Answer the following question (any four). (16)

1. Write short notes on any four of the following.
2. Write short notes on any four of the following.
3. Write short notes on any four of the following.
4. Write short notes on any four of the following.
5. Write short notes on any four of the following.
6. Write short notes on any four of the following.
7. Write short notes on any four of the following.

Ques 5 Answer the following question (any four). (16)

1. Write short notes on any four of the following.
2. Write short notes on any four of the following.
3. Write short notes on any four of the following.
4. Write short notes on any four of the following.
5. Write short notes on any four of the following.
6. Write short notes on any four of the following.
7. Write short notes on any four of the following.

Question Paper for Examination

INSTITUTE OF DISTANCE EDUCATION, JALPAIGURI
JALPAIGURI UNIVERSITY
EXAMINATION HALL OF DISTANCE EDUCATION, JALPAIGURI
TALLY CERTIFICATE COURSE EXAMINATION 2021

Sl. No.	Name of the Candidate	Roll No.	Grade	Mark	Percentage
1	ABHIRAM CHAKRABARTY	2021001	B	40	80%
2	ABHIRAM CHAKRABARTY	2021002	B	40	80%
3	ABHIRAM CHAKRABARTY	2021003	B	40	80%
4	ABHIRAM CHAKRABARTY	2021004	B	40	80%
5	ABHIRAM CHAKRABARTY	2021005	B	40	80%
6	ABHIRAM CHAKRABARTY	2021006	B	40	80%
7	ABHIRAM CHAKRABARTY	2021007	B	40	80%
8	ABHIRAM CHAKRABARTY	2021008	B	40	80%
9	ABHIRAM CHAKRABARTY	2021009	B	40	80%
10	ABHIRAM CHAKRABARTY	2021010	B	40	80%
11	ABHIRAM CHAKRABARTY	2021011	B	40	80%
12	ABHIRAM CHAKRABARTY	2021012	B	40	80%
13	ABHIRAM CHAKRABARTY	2021013	B	40	80%
14	ABHIRAM CHAKRABARTY	2021014	B	40	80%
15	ABHIRAM CHAKRABARTY	2021015	B	40	80%
16	ABHIRAM CHAKRABARTY	2021016	B	40	80%
17	ABHIRAM CHAKRABARTY	2021017	B	40	80%
18	ABHIRAM CHAKRABARTY	2021018	B	40	80%
19	ABHIRAM CHAKRABARTY	2021019	B	40	80%
20	ABHIRAM CHAKRABARTY	2021020	B	40	80%
21	ABHIRAM CHAKRABARTY	2021021	B	40	80%
22	ABHIRAM CHAKRABARTY	2021022	B	40	80%
23	ABHIRAM CHAKRABARTY	2021023	B	40	80%
24	ABHIRAM CHAKRABARTY	2021024	B	40	80%
25	ABHIRAM CHAKRABARTY	2021025	B	40	80%
26	ABHIRAM CHAKRABARTY	2021026	B	40	80%
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28	ABHIRAM CHAKRABARTY	2021028	B	40	80%
29	ABHIRAM CHAKRABARTY	2021029	B	40	80%
30	ABHIRAM CHAKRABARTY	2021030	B	40	80%
31	ABHIRAM CHAKRABARTY	2021031	B	40	80%
32	ABHIRAM CHAKRABARTY	2021032	B	40	80%
33	ABHIRAM CHAKRABARTY	2021033	B	40	80%
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37	ABHIRAM CHAKRABARTY	2021037	B	40	80%
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39	ABHIRAM CHAKRABARTY	2021039	B	40	80%
40	ABHIRAM CHAKRABARTY	2021040	B	40	80%
41	ABHIRAM CHAKRABARTY	2021041	B	40	80%
42	ABHIRAM CHAKRABARTY	2021042	B	40	80%
43	ABHIRAM CHAKRABARTY	2021043	B	40	80%
44	ABHIRAM CHAKRABARTY	2021044	B	40	80%
45	ABHIRAM CHAKRABARTY	2021045	B	40	80%
46	ABHIRAM CHAKRABARTY	2021046	B	40	80%
47	ABHIRAM CHAKRABARTY	2021047	B	40	80%
48	ABHIRAM CHAKRABARTY	2021048	B	40	80%
49	ABHIRAM CHAKRABARTY	2021049	B	40	80%
50	ABHIRAM CHAKRABARTY	2021050	B	40	80%

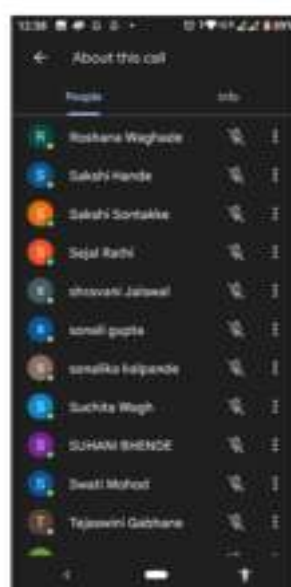
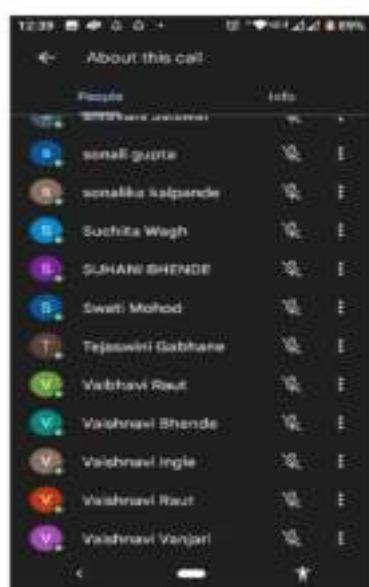
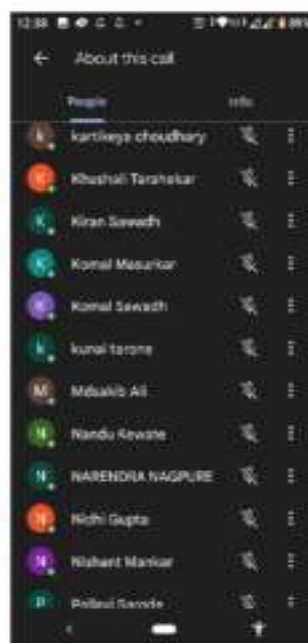
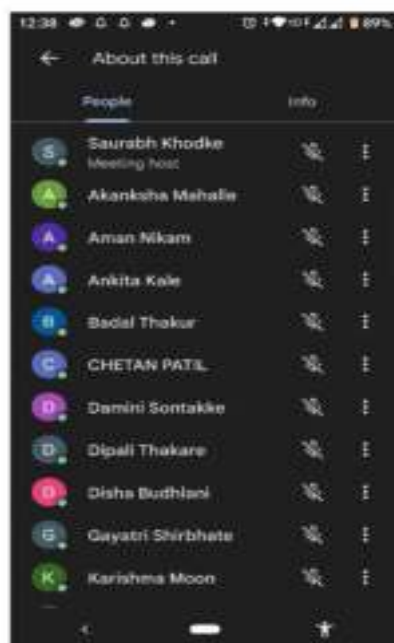
Sl. No.	Name of the Candidate	Roll No.	Grade	Mark	Percentage
51	ABHIRAM CHAKRABARTY	2021051	B	40	80%
52	ABHIRAM CHAKRABARTY	2021052	B	40	80%
53	ABHIRAM CHAKRABARTY	2021053	B	40	80%
54	ABHIRAM CHAKRABARTY	2021054	B	40	80%
55	ABHIRAM CHAKRABARTY	2021055	B	40	80%
56	ABHIRAM CHAKRABARTY	2021056	B	40	80%
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61	ABHIRAM CHAKRABARTY	2021061	B	40	80%
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70	ABHIRAM CHAKRABARTY	2021070	B	40	80%
71	ABHIRAM CHAKRABARTY	2021071	B	40	80%
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80	ABHIRAM CHAKRABARTY	2021080	B	40	80%
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97	ABHIRAM CHAKRABARTY	2021097	B	40	80%
98	ABHIRAM CHAKRABARTY	2021098	B	40	80%
99	ABHIRAM CHAKRABARTY	2021099	B	40	80%
100	ABHIRAM CHAKRABARTY	2021100	B	40	80%

Attendance Sheet of the Participant Students



Valedictory Function attended by all participants with Rajesh Nerkar & department of Commerce

Online Participation on Google Meet:



Online Attendance of Participant Students and Organizers

Certificate Course in Vermi Composting (Department of Zoology and Botany)

Adarsha Science, J. B. Arts & Birla Commerce Mahavidyalaya, Dhamangaon Rly

Certificate Course in Vermicomposting

Notice

Date: 18.12.2021

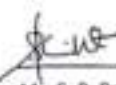
All the student of the college are here by informed that, Department of Zoology and Botany has decided to organized Skill oriented Certificate Course in Vermicomposting during academic year 2021-22. Interested Students are hereby requested to get enrolled to this course.

Instructions for the Participants:

1. The course will be conducted online as well as offline mode
2. Separate time table will be provided to students
3. Theory and practical sessions will be conducted
4. Theory exam and internal assessment will be held at the end of the course
5. Students willing to enroll to this course have to fill and submit dedicated application form and 100/- rupees fees per student to be submitted at the time of admission.
6. Separate syllabus of the course and other important things will be provided with hands on training to the students
7. Date of actual start of the course will be communicated with participants and eligibility criterion for students to take admission is already mentioned in the information brochure.
8. Those students who successfully completed this course will be awarded with certificate
9. For further communication and query please feel free to contact following teachers who are appointed as a course coordinator.

SN	Name of the Teacher	Department	Contact No.
1	Mr. J. G. Suryawanshi	Zoology	9420758188
2	Mr. S. P. Patil	Botany	9011123037


Mr. J. G. Suryawanshi
Course Coordinator


Mr. S. P. Patil
Course Coordinator


Dr. V. B. Gandole
Principal
Adarsha Science, J.B. Arts
& Birla Comm. Mahavidyalaya
Dhamangaon Rly.

ADARSHA SCIENCE, J. B. ARTS & BIRLA COMMERCE MAHAVIDYALAYA, DHAMANGAON RLY
STUDENT ENROLLMENT TO CERTIFICATE COURSE
COURSE NAME: CERTIFICATE COURSE IN VERMICOMPOSTING

SN	Name Of Certificate Course	Name Of Enrolled Students	Date Of Start Of Course
1.	Certificate Course in Vermicomposting	Akansha Kharbde	10.02.2022
2.		Khushali Turbekar	10.02.2022
3.		Tejas Gawarle	10.02.2022
4.		Krishna Chandak	10.02.2022
5.		Mrunal Sawant	10.02.2022
6.		Pratik Nagrikar	10.02.2022
7.		Anuradha Pinjari	10.02.2022
8.		Vaishnavi Sundarkar	10.02.2022
9.		Sakshi Badhiye	10.02.2022
10.		Payal Chaware	10.02.2022
11.		Sakshi Thakare	10.02.2022
12.		Sonali Kalpande	10.02.2022
13.		Ashumi Kucheriya	10.02.2022
14.		Vaishnavi Pethe	10.02.2022
15.		Sankalp Malviya	10.02.2022
16.		Shital Kokate	10.02.2022
17.		Punam Meshram	10.02.2022
18.		Punam Chakole	10.02.2022
19.		Sejal Motghure	10.02.2022
20.		Payal Kamble	10.02.2022
21.		Anuradha Bagade	10.02.2022
22.		Anja Dhanke	10.02.2022
23.		Anuja Nisham	10.02.2022
24.		Harshul Narode	10.02.2022

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Principal
Adarsha Science, J. B. Arts &
Birla Commerce Mahavidyalaya
Dhamangaon Rly

Adarsha Science, J. B, Arts & Birla Commerce Mahavidyalaya, Dhamangaon Rly

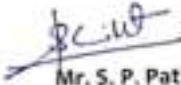
Certificate Course in Vermicomposting

Time Table (2021-22)

Day / Time	4.00 to 05.00 pm	05.00 to 06.00 pm
MON	-	JGS
TUE	-	SPP
WED	SOQ	JGS
THU	JGS	SOQ
FRI	-	SPP
SAT	-	SPP
Sunday (Practical)	10.00 am to 01.00 pm	

SOQ- Dr. S. O. Qureshee, JGB - Mr. J. G. Suryawanshi, SPP - Mr. S. P. Patil


Mr. J. G. Suryawanshi
Coordinator


Mr. S. P. Patil
Coordinator

Adarsha Science, J. B. Arts & Birla Commerce Mahavidyalaya Dhamangan Rly
CERTIFICATE COURSE IN VERMICOMPOSTING
Jointly organized by Department of Zoology and Botany

EXAMINATION NOTICE

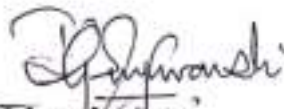
Date: 10.02.2022

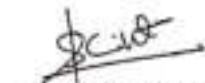
All the Admitted Students of Certificate Course in Vermicomposting here by informed that, the final exam is being organized on 15.05.2022 (Online Mode). It is compulsory for all the admitted students to issue a certificate of passing.

Link of the examination will be sent on dedicated what's app group before 05 minutes of the examination

Date of Examination : 15.05.2022
Time : 07.00 pm to 08.30 pm (1.30 hrs)
Mode : Google form (Online Mode)

Note: Those students whose fees is still due are requested to pay on or before 15.05.2022, otherwise you will not allow for the examination.


Course Coordinator
Mr. J. G. Suryawanshi


Course Coordinator
Mr. S. P. Patil

ADARSHA SCIENCE, J. B. ARTS AND BIRLA COMMERCE MAHAVIDYALAYA,
DHAMANGAON RAILWAY

QUESTION PAPER: CERTIFICATE COURSE IN VERMICOMPOSTING

2021-22

TOTAL MARKS: 50

TIME: 1.30 HOURS

Note: All the questions are compulsory

Each question carries 2 marks

1. Which of the following chemicals is used for protecting vermi-bed from ants?

- (a) DDT
- (b) Griseofulvin
- (c) Chloramphenicol
- (d) Chlorpyrifosphate

2. Which of the following is a commonly used earthworm species for the vermicomposting process?

- (a) *Eisenia fetida*
- (b) *Perionix excavatus*
- (c) Both (a) and (b)
- (d) None of the above

3. The highly decomposed organic matter rich in minerals like nitrogen, phosphorus, and potassium, in particular, produced from the activity of earthworms is called _____.

- (a) Humus
- (b) Vermicompost
- (c) Worm casting
- (d) Compost bedding

4. Vermicompost is used as a biofertilizer because it is rich in _____.

- (a) Calcium
- (b) Nitrogen
- (c) Phosphorus

(d) All of the above

5. Which of the following is false about vermicomposting?

- (a) Worms population doubles in 90 days
- (b) Worms eat double their body weight
- (c) The wooden bin is best for vermicomposting
- (d) Red worms are the best for vermicomposting

6. Which of the following is true about vermicomposting?

- (a) Composting using rats
- (b) Composting using birds
- (c) Composting using worms
- (d) All of the above

7. Which of the following is true about vermicompost?

- (a) Vermicompost is red in colour
- (b) Vermicompost is black in colour
- (c) Vermicompost is white in colour
- (d) Vermicompost is brown in colour

8. Which of the following are the best worms used for composting?

- (a) Maggots
- (b) Pink worms
- (c) Red wigglers
- (d) All of the above

9. The moisture level required for vermicomposting should be between _____.

- (a) Below 30 per cent
- (b) 40 and 50 per cent
- (c) 70 and 80 per cent
- (d) Above 90 per cent

10. The maximum temperature required for vermicomposting is _____.

(a) 20°C to 25°C

(b) 25°C to 30°C

(c) 30°C to 35°C

(d) 35°C to 40°C

11. Which of the following is not a drawback of vermicomposting?

(a) Time-consuming process

(b) Require regular monitoring

(c) Require minimum temperature

(d) Enriches soil with microorganisms

12. Which of the following is not raw material required for preparing composts?

(a) Cow dung

(b) Weed biomass

(c) Dry straw and leaves

(d) All of the above

13. Which of the following procedures are used by the farmers to multiply the earthworms?

(a) By adding cow dung

(b) By adding plant materials

(c) By mixing more amount of biodegradable wastes

(d) All of the above

14. Which of the following products cannot be used for vermicomposting?

(a) Cow dung

(b) Plant materials

(c) Animal Wastes

(d) All of the above

15. For vermicomposting, this species of earthworm is not apt

(a) *Perionyx excavatus*

(b) *Pheretima posthuma*

(c) *Eudrilus eugeniae*

(d) *Eisenia fetida*

16. The process in which earthworms are used to degrade organic wastes is

(a) Compost bedding

(b) Humus forming

(c) Vermicomposting

(d) None

17. Kitchen wastes and animal excreta can be minimized most profitably via

(a) vermiculture

(b) biogas production

(c) direct usage as biofertilizers

(d) storing in underground storage tanks

18. The process of covering spawned compost with a suitable material is known as

(a) cropping

(b) casing

(c) spawning

(d) composting

19. While burrowing, the anterior ends of earthworms become turgid serving as a hydraulic skeleton though they do not possess a skeleton. This is as a result of

(a) setae

(b) gut peristalsis

(c) coelomic fluid

(d) none of the above

20. This is apt for vermicomposting

(a) Algae

(b) Nitrifying bacteria

(c) Earthworms

(d) Fungus

21. Vermicompost is an

- (a) toxic material
- (b) organic biofertilizer
- (c) inorganic fertilizer
- (d) synthetic fertilizer

22. This can be the best worm for composting

- (a) pink worms
- (b) red wigglers
- (c) maggots
- (d) does not matter

23. In earthworms, typhlosome is a

- (a) excretory structure
- (b) a circulatory system structure
- (c) fold of intestine
- (d) defence mechanism

24. Which of the following is a mixture of ingredients used to fertilize and improve the soil?

- a. Phosphatic fertilizers
- b. Mycelium
- c. Compost
- d. Alfa-alfa

25. Compost is made using

- (a) biodegradable waste
- (b) non-biodegradable waste
- (c) both (a) and (b)
- (d) none of these

ADARSHA SCIENCE, J. B. ARTS & BIRLA COMMERCE MAHAVIDYALAYA, DHAMANGAON RLY
STUDENT ENROLLMENT TO CERTIFICATE COURSE

COURSE NAME: CERTIFICATE COURSE IN VERMICOMPOSTING

Examination Result Sheet (15.05.2022, Online Mode)

S.N.	Name of Student	Marks Obtained (Theory) Out of 50	Practical (Hands on) Out of 15	Internal Out of 20	Total	Pass/ Fail
1.	Akansha Kharbde	48 / 50	15	20	83	Pass
2.	Khushali Tarbekar	48 / 50	15	20	83	Pass
3.	Tejas Gawarle	48 / 50	15	20	83	Pass
4.	Krishna Chandak	48 / 50	15	20	83	Pass
5.	Mrunal Sawant	40 / 50	15	20	75	Pass
6.	Pratik Nagrikar	48 / 50	15	20	83	Pass
7.	Anuradha Pinjari	40 / 50	15	20	75	Pass
8.	Vaishnavi Sundarkar	48 / 50	15	20	83	Pass
9.	Sakshi Badhye	38 / 50	15	20	73	Pass
10.	Payal Chaware	32 / 50	15	20	67	Pass
11.	Sakshi Thakare	44 / 50	15	20	79	Pass
12.	Sonali Kalpande	46 / 50	15	20	81	Pass
13.	Ashumi Kucheriya	46 / 50	15	20	81	Pass
14.	Vaishnavi Pethe	46 / 50	15	20	81	Pass
15.	Sankalp Malviya	40 / 50	15	20	75	Pass
16.	Shital Kokate	42 / 50	15	20	77	Pass
17.	Punam Meshram	44 / 50	15	20	79	Pass
18.	Punam Chakole	32 / 50	15	20	67	Pass
19.	Sejal Motghare	34 / 50	15	20	69	Pass
20.	Payal Kamble	46 / 50	15	20	81	Pass
21.	Anuradha Bagade	46 / 50	15	20	81	Pass
22.	Anju Dhanke	46 / 50	15	20	81	Pass
23.	Anuja Nisham	46 / 50	15	20	81	Pass
24.	Harshal Narode	48 / 50	15	20	83	Pass

*Sub
S.P. Singh
Gadgil*

M. M. M. M. M.
Principal
Adarsha Science, J. B. Arts &
Birla Commerce Mahavidyalaya,
Dhamangaon Rly

Dhamangaon Education Society's
(Hindi Language Minority Educational Institution)

**Adarsha Science, J. B. Arts & Birla Commerce Mahavidyalaya,
Dhamangaon Rly, District Amravati (M.S.)**

CERTIFICATE

This is to Certify that

Mr. / Miss. Ashumi Kucheriya

has successfully completed Certificate Course in Vermicomposting

jointly organized by Department of Zoology and Botany in the Academic Year 2021 - 22

He / She has Secured A grade



Course Coordinator
Mr. J. G. Suryawanshi



Course Coordinator
Mr. S. P. Puthi



Principal
Dr. V. B. Gaudole

Dhamangaon Education Society's
(Hindi Linguistic Minority Educational Institution)

Adarsha Science, J. B. Arts & Birla Commerce Mahavidyalaya,
Dhamangaon Rly, District Amravati (M.S.)



CERTIFICATE

This is to Certify that

Mr. / Miss. Krishna chandak

has successfully completed Certificate Course in Vermicomposting

Jointly organized by Department of Zoology and Botany in the Academic Year 21 - 22

He / She has Secured A Grade

Course Coordinator
Mr. J. G. Suryawanshi

Course Coordinator
Mr. S. P. Patil

Principal
Dr. Y. B. Gandole

Dhamangaon Education Society's
(Hindi Linguistic Minority Educational Institution)

**Adarsha Science, J. B. Arts & Birla Commerce Mahavidyalaya,
Dhamangaon Rly, District Amravati (M.S.)**



CERTIFICATE

This is to Certify that

Mr. / Miss. Vaishnavi sundarkar

has successfully completed Certificate Course in Vermicomposting

jointly organized by Department of Zoology and Botany in the Academic Year 2021-22

He / She has Secured A grade

Course Coordinator
Mr. J. G. Suryawanshi

Course Coordinator
Mr. S. P. Patil

Principal
Dr. Y. B. Gandole

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CERTIFICATE

This is to Certify that

Mr. / Miss. Sakshi Badhiye

has successfully completed Certificate Course in Vermicomposting

jointly organized by Department of Zoology and Botany in the Academic Year 2021-22

He / She has Secured A grade

Course Coordinator
Mr. J. G. Suryawanshi

Course Coordinator
Mr. S. P. Patil

Principal
Dr. Y. B. Gandole

