



HISLOP COLLEGE

Nagpur

1.2.2 Number of Add on /Certificate programs offered during 2019-20

(Supporting documents attached)

Name of Add-on /Certificate programs offered	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
Food Preservation and Quality Control	30 Hours	30	30
Certificate Course in Allied Agricultural skills under RTMNU Board of Lifelong Learning (CAEE/61/16, dated 12.07.2016)	25 Days 30 Hours	30	30
Research Methodology	18 Days 36 Hours	31	31
Certificate course on Python Programming in collaboration with Robosol Akhar IIT Bombay	30 Hours	17	17
Certificate Course in XML	30 Hours	96	81
Certificate on Hardware and Networking	30 Days 60 Hours	20	20
Short Term Certificate Course in 'Heritage and Culture Studies'	10 Days 30 hours	25	25
Career oriented Certificate course in 'Statistics with MS-Excel and R-programming'	34 Hours	25	24
Certificate course in Women's Studies	30 Hours	50	50





RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY
Established by Government of Central Provinces Education Department by Notification No. 513 dated the 1st of August, 1923 &
presently a State University governed by Maharashtra Public Universities Act, 2016 (Mah. Act No. VI of 2017)

DEPARTMENT OF LIFELONG LEARNING AND EXTENSION

Gurunanak Bhavan, University Campus, Amravati Road, Nagpur - 440 033. Phone : 2530860
E-mail : doll_rtmnu@gmail.com

To,
The Principal
Hislop College,
Nagpur.

No.DOLLE/198/19
Dated : 17.09.2019

**Subject : Sanction for Conducting Short Term Courses under
Jeevan Shikshan Abhiyan on No Grant Basis.**

Sir/Madam,

With reference to your proposal for conducting Short Term courses indicated below under Jeevan Shikshan Abhiyan of this Department, I am to inform you that your proposal has been accepted by the Department and your College has been granted permission to conduct the course on the following conditions:

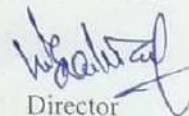
Details of the Course

Sr. No.	Name of the Course	Duration	No. of Candidates to be admitted	Fees to be Charged per Student	Fees to be Deposited With the Deptt.
1	Certificate Course in Food Preservation and Quality Control	30 days	30	1500/-	10%

Rules & Regulations of this Department regarding these courses should be strictly followed.

1. **This sanction is valid for this particular Batch only.**
2. Fees for the course should be charged as per the norms prescribed.
3. Expenditure on the course should be incurred as per norms.
4. Course should be started within a Month from the date of sanction.
Please communicate your acceptance within a month and submit Initial Report Along with list of students admitted.

Your's faithfully,


Director

RASHTRASANT TUKDOJI MAHARAJ NAGPUR UNIVERSITY
DEPARTMENT OF LIFELONG LEARNING AND EXTENSION
INITIAL REPORT UNDER JEEVAN SHIKSHAN COURSES

1. Name of the Course : Food Preservation and Quality Control
2. Name of the College/Departments Organising : Department of Biochemistry, Hislop College, Nagpur
Ph.No. 0712-2532004
3. Name and Address of the Course Co-Ordinator : Dr. Mashita Pise, Dept. of Biochemistry
E-mail pmmashi@gmail.com
Ph.No. 9823115736
4. Venue of the Course with full address : Class room CB:6, (Smart Class)
Hislop College, Nagpur
5. Date of Starting the Course : 28.09.2019
6. Timings of the Course (Attach a copy of Time-Table) : Theory lectures (10:00 a.m - 11:30 a.m)
Time table Attached.
7. Duration : 30 hours
8. Medium of Instruction : English
9. No. of Students Admitted (Attach a List with Names) : 30
10. Accommodation available (Class Rooms) with furniture keeping in view the No. of Candidates to be admitted to The course. : Yes
furniture Available

11. Information of Faculty Member

S.No.	Name	Topics to be Taught	Full Postal Address	Phone No. if any
	Please see Annexure 1		Hislop College Nagpur	0712-2532004

12. Any other matter relating the course : Two visits : 1) Haldwani Inducting paper
27 Central Agmark Laboratory
13. Total Fees Charged Per Student : Rs 1500/-
14. Amount of Enrolment Fees to be deposited with the Deptt. : Rs 4500/- (DD - No: 352419 dt: 20/02/2020 drawn on Indian Overseas Bank) Ramdaspet, Nagpur

SIGNATURE & SEAL OF THE COLLEGE / HEAD OF THE INSTITUTION



SIGNATURE & SEAL OF THE COURSE CO-ORDINATOR

NOTE : This report is to submitted to this office within a month from the date of sanction. Separate proforma be used for each course.

CURRICULUM FOR ONE MONTH CERTIFICATE COURSE

IN

FOOD PRESERVATION AND QUALITY CONTROL

Duration: 30 Days

Level: Certificate

Eligibility: 10+2 or its equivalent exam from recognized School/Board

SYLLABUS:

S.No.	Module	Name of Module	Duration
1	Module 1	Food Science	5 Hours
2	Module 2	Food Preservation and Quality Control	5 Hours
3	Module 3	Food Adulteration	7 Hours
4	Module4	Laboratory Methods	10Hours
5	Test/Evaluation		3Hours

Module 1: Introduction to Food Science

- Basic Food Groups
- Functions of Food: Role of Carbohydrates, Proteins lipids, fiber, Minerals and Vitamins in diet.
- Energy Contents of food
- Anti nutrients
- Allergens

Module 2: Principles of Food Processing and Preservation :

- Different food Preservation techniques
- Food spoilage
- Storage and packaging
- Microbial Control and Sterilization Methods

Module 3: Food Adulteration

- Methods for detection of adulteration in food
- Food Quality
- Food Safety
- Food regulation: The Hazard Analysis and Critical Control Points (HACCP)
- Visit to Agmark

Module 4: Laboratory Methods

- Microbial and Chemical methods for food quality assessment: Assessment Of The Bacteriological Quality Of Ice Cream /Dairy product
- Preparation of jam and jelly marmalades: Testing of pectin in fruits

P.G. DEPARTMENT OF BIOCHEMISTRY

Certificate Course " Food Preservation & Quality Control "

Attendance Sheet (2019-20)

S.No.	Name of Students	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6
1.	Chetna Akhand	Chetna	Chetna	Chetna	Chetna	Chetna	Chetna
2.	Pallavi Koche	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi
3.	Manisha Roka	Manisha	Manisha	Manisha	Manisha	Manisha	Manisha
4.	Sanskriti Deo	Sanskriti	Sanskriti	Sanskriti	Sanskriti	Sanskriti	Sanskriti
5.	Nikita Agarkar	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita
6.	Mansi Moon	Mansi	Mansi	Mansi	Mansi	Mansi	Mansi
7.	Gayatri Hatwar	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri
8.	Daniel Raj	Daniel	Daniel	Daniel	Daniel	Daniel	Daniel
9.	Jemimah Raj	Jemimah	Jemimah	Jemimah	Jemimah	Jemimah	Jemimah
10.	Rachana Sharma	Rachana	Rachana	Rachana	Rachana	Rachana	Rachana
11.	Shatakshi Panse	Shatakshi	Shatakshi	Shatakshi	Shatakshi	Shatakshi	Shatakshi
12.	Aiman Khah	Aiman	Aiman	Aiman	Aiman	Aiman	Aiman
13.	Riya Johnny	Riya	Riya	Riya	Riya	Riya	Riya
14.	Nikita Tayawade	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita
15.	Habiba Jehangir	Habiba	Habiba	Habiba	Habiba	Habiba	Habiba
16.	Sana Sheikh	Sana	Sana	Sana	Sana	Sana	Sana
17.	Khatendra Reang	Khatendra	Khatendra	Khatendra	Khatendra	Khatendra	Khatendra
18.	Anshuli Patki	Anshuli	Anshuli	Anshuli	Anshuli	Anshuli	Anshuli
19.	Aishwarya Patil	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya
20.	Giftson Kunnil	Giftson	Giftson	Giftson	Giftson	Giftson	Giftson
21.	Sudhanshu Chourpagar	Sudhanshu	Sudhanshu	Sudhanshu	Sudhanshu	Sudhanshu	Sudhanshu
22.	Labhesh Khobragade	Labhesh	Labhesh	Labhesh	Labhesh	Labhesh	Labhesh
23.	Kishor K. Gargade	Kishor	Kishor	Kishor	Kishor	Kishor	Kishor
24.	Prachi Gandhi	Prachi	Prachi	Prachi	Prachi	Prachi	Prachi
25.	Simran Patel	Simran	Simran	Simran	Simran	Simran	Simran
26.	Arti Karamchandani	Arti	Arti	Arti	Arti	Arti	Arti
27.	Divya Jangade	Divya	Divya	Divya	Divya	Divya	Divya
28.	Surabhi Thakur	Surabhi	Surabhi	Surabhi	Surabhi	Surabhi	Surabhi
29.	Pooja Pathak	P. Pathak	P. Pathak	P. Pathak	P. Pathak	P. Pathak	P. Pathak
30.	Prathamesh Ghadole	Prathamesh	Prathamesh	Prathamesh	Prathamesh	Prathamesh	Prathamesh
31.	Kiran R. P Garg	Kiran	Kiran	Kiran	Kiran	Kiran	Kiran

HISLOP COLLEGE

DEPARTMENT OF BIOCHEMISTRY

Certificate Course " Food Preservation & Quality Control"

28/09/2019 T 29/02/2020

LIST OF STUDENTS

S.No.	Name of Students	Marks		Total Marks (Out of 50)	Grade
		Test(30)	Internals (20)		
1.	Chetna Akhand	28	20	48	A
2.	Pallavi Koche	26	20	46	A
3.	Manisha Roka	27	20	47	A
4.	Sanskriti Deo	27	20	47	A
5.	Nikita Agarkar	26	20	46	A
6.	Mansi Moon	23	18	41	A
7.	Gayatri Hatwar	26	20	46	A
8.	Daniel Raj	23	20	43	A
9.	Jemimah Raj	25	20	45	A
10.	Rachana Sharma	27	20	47	A
11.	Shatakshi Panse	28	20	48	A
12.	Aiman Khah	26	18	44	A
13.	Riya Johnny	24	20	44	A
14.	Nikita Tayawade	26	15	41	A
15.	Habiba Jehangir	24	18	42	A
16.	Sana Sheikh	24	18	42	A
17.	Khatendra Reang	23	20	43	A
18.	Anshuli Patki	26	15	41	A
19.	Aishwarya Patil	25	18	43	A
20.	Giftson Kunnil	25	15	40	A
21.	Sudhanshu Chourpagar	25	15	40	A
22.	Labhesh Khobragade	25	15	40	A
23.	Kiran Garg	23	18	41	A
24.	Prachi Gandhi	24	20	44	A
25.	Simran Patel	24	18	42	A
26.	Arti Karamchandani	25	20	45	A
27.	Divya Jamgade	22	18	40	A
28.	Surabhi Thaku	21	15	36	B
29.	Pooja Pathak	23	20	43	A
30.	Prathamesh Ghadole	16	16	32	B

Handwritten signature

Department of Botany

HISLOP COLLEGE



RTMNU certified course in

Allied Agricultural Skills 2019-20

Sanctioned by

RTMNU Board of Lifelong
Education & Learning

FLORICULTURE

Floriculture or flower farming is the study of growing and marketing flowers and foliage plants. It basically deals with cultivation of flowering and ornamental plants. The flowers can be used for direct sale in the market and thus set up a small scale industry. Flowers can also be used as a source of raw material for various industries like Pharmaceutical, Cosmetic and the Perfume industry.



A hands-on training on floriculture was provided to the students as it has immense potential for generating gainful self-employment. The session included the training the students techniques for production of planting materials like seeds, cuttings, budding and grafting.

The soil provides the plants with the vital nutrients, water and air that they require for healthy growth and development. The students were thus made familiar with to soil texture, soil structure, drainage, and erosion as soil is the first step towards planting a floriculture crop.

Use of various types of containers for germinating seeds and rooting of cuttings, and growing of plants was explained. Comprehensive information on different types of containers and method of filling up of pots and polythene bags was demonstrated and students were made to perform the same as part of the training.

The vegetative methods of plant propagation namely, budding, cutting, grafting and air layering were demonstrated and explained. The students were made to perform these techniques individually under the supervision of a trained propagator so that they could learn the art and develop the skill.

Grafting and budding are horticultural techniques used to join parts from two or more plants so that they appear to grow as a single plant. In grafting, the upper part (scion) of one plant grows on the root system (rootstock) of another plant.



Budding is a grafting technique in which a single bud from the desired scion is used rather than an entire scion containing many buds. The development of roots on a stem while the stem is still attached to the parent plant is called layering. Stem cuttings

includes a plant stem tip or a portion of stem without apex with one or more nodes removed from the parent plant and are capable of rooting. It is used to grow a new plant which is exactly a copy of the parent plant. These techniques helped the students to understand science and the art of horticulture.

A session on germination tray preparation, seed sowing, maintenance, and disease control of seedlings was explained. Transplantation of seedlings and precautions involved were also explained. Students were made to carry out these processes as a part of their training. Students were also briefed on the methods of organic manure preparation. This on field training was followed by training on tissue culture techniques.



TISSUE CULTURE TECHNIQUES



Plant tissue culture is now a well-established technology. It is a collection of techniques used to maintain or grow plant cells, tissues or organs under sterile conditions on a nutrient culture medium of known composition. The most extensive

practical application of tissue culture techniques to horticultural crops involves the multiplication of ornamental plant species. Plant Tissue Culture has become an important alternative where any plant species can be cloned and a large number of genetically uniform disease-free plants can be obtained within a short period of time. The technique enables production of plants in a small laboratory space round the year, independent of season. Many commercial laboratories were established around the world for mass clonal propagation of horticultural plants.



A hands-on training on Tissue culture techniques was designed to provide the theory sessions and lab exercises. The session included the following:

Day 1 Orientation lecture was undertaken in order to introduce the subject of plant tissue culture

with special emphasis on floriculture.

On Day 2 Students were introduced to different Instrumentation in Plant Tissue Culture. The principle and working of all the instruments were discussed in detail and made aware of handling of instruments. The importance of sterilization of glassware and media through autoclaving techniques was discussed which a prime importance in Plant tissue culture is. They were also taught how to make cotton plugs which are essential component to avoid and minimize contamination.

On Day 3 Basics of plant cells tissue culture requirements, preparation of stock solution for culturing, media compositions, media preparations were explained. On the same day, the plant tissue culture medium which is an artificial nutrient supplemented with organic inorganic nutrients carbon source and plant growth hormones like auxin and cytokinins, was prepared by the students. The students were introduced to how to adjust pH of the media and how to use autoclave.

On Day 4 This session consisted of practical where procuring of explants and their sterilization was performed. Importance of maintenance of aseptic condition during inoculation was imparted. The explants inoculation was taught and students had hands on experience in explants inoculations.

This hand on training on plant tissue culture was followed by training on mushroom cultivation.

MUSHROOM CULTIVATION



The third part of the curriculum is Mushroom cultivation. The module is intended to concentrate on the basic needs of a cottage scale industry. The oyster mushrooms were cultivated to train the students with the basic know-how of mushroom growth. These techniques efficiently incorporate the farmyard



biproducs like straw, hay etc. as a substratum to grow mushrooms. The students were given hands-on training that encompassed sterilization techniques for substratum and the culture room, bagging, media preparation etc. The training began with the demonstration of fumigation of mushroom room followed by sterilization of

straw for bagging. Upkeep of the bags and harvesting methods are taught to the students. Laboratory demonstrations for media preparation, spawn generation, etc. are also covered in the course module. The students of this course were also taken for an industrial visit to a button mushroom farm, where they observed the growth requirements at commercial scale.

VERMICOMPOSTING

Vermicompost technique is now recognized as legitimate and thriving industry. The use of microbial fungicides as one of the major components of IPM is gaining acceptance, as these are generally specific, apparently harmless to the beneficial insects, animals, and human beings with no residue problems and environmental hazards. Understanding the potential of these, in this module students were trained on the Vermicomposting technique and preparation of biopesticide with *Trichoderma* formulation for introducing *Trichoderma* cultures to the compost, thus enhancing and enriching the organic formulation. Vermicompost technique is now recognized as legitimate and thriving industry. The increased knowledge of the soil food web and the need for new, safer fertilizer and pesticides have made the raising of red worm and protection of vermicompost and related products commercially feasible.

The prerequisites for a good composting, the conditions required and the precautions to be borne in mind were all dealt with systematically. The training included the introduction of the process of formation of compost by using earthworms for recycling of organic wastes. The common earthworm species used are *Eudrilus eugeniae*, *Eisenia foetida* and *Lumbricus rubellus* etc of which *Eudrilus eugeniae* was used in the training process. Earthworms live in the soil and feed on decaying organic material. After digestion, the undigested material moves through the alimentary canal of the earthworm, a thin layer of oil is deposited on the castings. This layer erodes over a period of 2 months. So, although the plant nutrients are immediately available, they are slowly released to last longer. The process in the alimentary canal of the earthworm transforms organic waste to natural fertilizer. The worm castings also contain bacteria which further promoted the microbial activity in the soil.

Phase of vermicomposting

- Phase 1 : Processing involving collection of wastes, shredding, mechanical separation of the metal, glass and ceramics and storage of organic wastes.
- Phase 2 : Pre digestion of organic waste for twenty days by heaping the material along with cattle dung slurry. This process partially digests the material and fit for earthworm consumption. Cattle dung and biogas slurry may be used after drying. Wet dung should not be used for vermicompost

production.

- Phase 3 : Preparation of earthworm bed.
- Phase 4 : Sieving & collection of vermicompost. The partially composted material will be again put into vermicompost bed.
- Phase 5 : Storing the vermicompost in proper place to maintain moisture and allow the beneficial microorganisms to grow.

For the training purpose a pit made of bricks of 20 sq. feet with a depth of 1 meter was used. The pit was protected by shade to prevent the entry of water and predatory birds. Bricks were spread on the bottom of the pit along with some coarse sand to facilitate the drainage. Pit was covered by a layer of loamy soil which was moistened and *Eudrilus eugeniae* were inoculated. The pit was then covered by a layer of agro wastes.

Earth worm casting are the best imaginable potting soil for green houses as well as gardening and farming. All nutrients of it are water soluble making it an immediate plant food. The effect of vermicompost is immediately visible. They make the plant grow fast and strong.



Trichoderma is a very useful fungus for industry and as a biocontrol agent; it has shown little host specificity, colonizing most plants and it is widely studied fungi and most commonly used as biological control agents in agriculture and their products as alternatives to

synthetic agro-chemicals. These tough little guys stand up against root rot and grey mold, protecting your plants from being destroyed. They create a barrier that makes it impossible for harmful pathogens to pass through. Understanding the potential of this, the students were trained on preparation and introducing *Trichoderma* cultures to the vermicompost, thus enhancing and enriching the organic formulation. *Trichoderma* enriched vermicompost have been proved to be efficient as organic fertilizer and biological control agents providing suppression on many plant diseases.

Along with this, the students were also acquainted with the various plant diseases on the basis of their natural perpetuation and mode of infection, host plants, Organs they attack and Causal organisms/pathogens. The students learnt about

the signs and symptoms, and environmental factors affecting disease development. Traditional principles of plant disease control were explained to them.





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DEPARTMENT OF LIFELONG LEARNING AND EXTENSION

Gurunaniak Bhavan, University Campus, Amravati Road, Nagpur - 440 033. Phone : 2530860
E-mail : doll_rtmnu@gmail.com

To,
The Principal
Hislop College,
Nagpur

No.DOLLE/102/19
Dated : 15.07.2019

Subject : Sanction for Conducting Short Term Courses under Jeevan Shikshan Abhiyan on No Grant Basis.

Sir/Madam,

With reference to your proposal for conducting Short Term courses indicated below under Jeevan Shikshan Abhiyan of this Department, I am to inform you that your proposal has been accepted by the Department and your College has been granted permission to conduct the course on the following conditions:

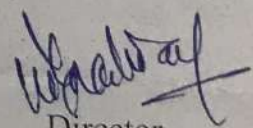
Details of the Course

Sr. No.	Name of the Course	Duration	No. of Candidates to be admitted	Fees to be Charged per Student	Fees to be Deposited With the Deptt.
1	Certificate Course in Allied Agricultural Skills	4 Weeks	30	1000/-	10%

Rules & Regulations of this Department regarding these courses should be strictly followed.

- This sanction is valid for this particular Batch only.**
- Fees for the course should be charged as per the norms prescribed.
- Expenditure on the course should be incurred as per norms.
- Course should be started within a Month from **the date of sanction.**
Please communicate your acceptance within **a month and submit Initial Report Along with list of students admitted.**

Your's faithfully,

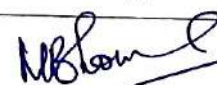

Director

DEPARTMENT OF BOTANY, HISLOP COLLEGE

RTMNU Board of Lifelong Learning & Extension certified course in

Allied Agricultural Skills-2019-20

S.NO	LIST OF STUDENTS	PAPER
1	Dhyaneshwari Dhote	A
2	Ashwin Kawale	A
3	Shailendra Mohare	A
4	Dr. Mrunal Warhade	A
5	Cheryl George	A
6	Kajol Das	A
7	Jacqueline Michael	A
8	Samarpita Kar	A
9	Falguni Balki	A
10	Kanchan Kadwe	A
11	Paul Riedel	A
12	Roshni Mondal	A
13	Ashwini Nerikar	A
14	Harshit Pardhi	A
15	Sakshi Kotekar	A
16	Rajani Patle	A
17	Shital Raut	A
18	Minakshi Deshmukh	A
19	Riya Joseph	A
20	Nilesh Bande	A
21	Mangesh Meshram	A
22	Saurabh Bondre	A
23	Rahul Rao	A
24	Fardeen Khan	A
25	Keyipaube Ndang	A
26	Pallavi Kumbhare	A
27	Sakshi Kothekar	A
28	Tejaswini Ingle	A
29	Nidhi Makwana	A
30	Shanaya James	A



Course Coordinator

HEAD
DEPARTMENT OF BOTANY
HISLOP COLLEGE, NAGPUR



RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY
Established by Government of Central Provinces Education Department by Notification No. 513 dated the 1st of August, 1923 &
presently a State University governed by Maharashtra Public Universities Act, 2016 (Mah. Act No. VI of 2017)

DEPARTMENT OF LIFELONG LEARNING AND EXTENSION

Gurunanak Bhavan, University Campus, Amravati Road, Nagpur - 440 033. Phone : 2530860
E-mail : doll_rtmnu@gmail.com

To,
The Principal
Hislop College,
Nagpur.

No.DOLLE/322/20
Dated : 14.01. 2020

**Subject : Sanction for Conducting Short Term Courses under
Jeevan Shikshan Abhiyan on No Grant Basis.**

Sir/Madam,

With reference to your proposal for conducting Short Term courses indicated below under Jeevan Shikshan Abhiyan of this Department, I am to inform you that your proposal has been accepted by the Department and your College has been granted permission to conduct the course on the following conditions:

Details of the Course

Sr. No.	Name of the Course	Duration	No. of Candidates to be admitted	Fees to be Charged per Student	Fees to be Deposited With the Deptt.
1	Certificate Course in Research Methodology	3 Weeks	30	1000/-	10%

Rules & Regulations of this Department regarding these courses should be strictly followed.

1. **This sanction is valid for this particular Batch only.**
2. Fees for the course should be charged as per the norms prescribed.
3. Expenditure on the course should be incurred as per norms.
4. Course should be started within a Month from **the date of sanction.**
Please communicate your acceptance within **a month and submit the Initial Report**
5. **Submit the List of Students admitted in the excel format attached herewith. Also send a soft copy in CD/Pen drive**

Your's faithfully,

P. V. Patil
Director 14/01/2020

Certificate course in Research Methodology

Objectives

- To facilitate the participants to express research problems and develop a suitable methodology.
- To enable the participants to understand the need for statistical tools in research.
- To impart data analytical capabilities to research aspirants.
- To provide training for regarding a sound research proposal.
- To train participants for data interpretation analysis and writing the final report.

Course Details

- Overview of Research and its methodologies
- Defining Research Problem.
- Review of literature
- Sampling Methods and Techniques, respondent selection, questionnaire framing and reliability
- Explore Types of analysis
- Understanding the need and application of statistical tools in research
- Hypothesis Testing
- Data analysis and presentation of data
- Writing and Managing research
- Data analysis in Ms Excel

Target Group: **Post Graduate Students and Research Scholars**

Duration of the Course: **3 weeks**

Medium of Instruction: **English**

Number of Candidates to be admitted: **At least 30**

Fees to be charged per student: **Rs. 1000 /- (Rs. One thousand only)**

Teaching & Training Method:

- E-Lectures on selected topics.
- Sample project.
- One day workshop on "How to make a Research project?".
- Case study
- MCQ Pattern Exam.



Dr. Hariom Puniyani
Head
Faculty of Commerce
Hislop College, Nagpur.

**TIME TABLE FOR
CERTIFICATE COURSE IN RESEARCH METHODOLOGY
2019-20**

Day	DATE	PERIOD NO.1	PERIOD NO.2
1	27/01/2020	Dr. Hariom Puniyani	Dr. Harinder Kour
2	28/01/2020	Dr. Razeka Khan	Dr. Dini Menon
3	29/01/2020	Dr. Harinder Kour	Dr. Razeka Khan
4	30/01/2020	Dr. Harinder Kour	Dr. Razeka Khan
5	31/01/2020	Dr. Dini Menon	Dr. Hariom Puniyani
6	01/02/2020	Dr. Dini Menon	Dr. Hariom Puniyani
7	03/02/2020	Dr. Dini Menon	Dr. Hariom Puniyani
8	04/02/2020	Dr. Razeka Khan	Dr. Dini Menon
9	05/02/2020	Dr. Razeka Khan	Dr. Harinder Kour
10	06/02/2020	Dr. Hariom Puniyani	Dr. Razeka Khan
11	07/02/2020	Dr. Rashmi Marpakwar	Dr. Harinder Kour
12	08/02/2020	Dr. Dini Menon	Dr. Harinder Kour
13	10/02/2020	Dr. Harinder Kour	Dr. Razeka Khan
14	11/02/2020	Dr. Rashmi Marpakwar	Dr. Rashmi Marpakwar
15	12/02/2020	Dr. Dini Menon	Dr. Harinder Kour
16	13/02/2020	Dr. Razeka Khan	Dr. Rashmi Marpakwar
17	15/02/2020	Dr. Rashmi Marpakwar	Dr. Razeka Khan
18	17/02/2020	Dr. Rashmi Marpakwar	Dr. Dini Menon



Dr. Hariom Puniyani
Head
Faculty of Commerce
Hislop College, Nagpur.

Hislop College, Nagpur

Research Methodology Short Term Course

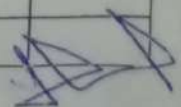
RTMNU, Deptt. of Life Long Learning and Extension

Sr. No.	Name of the Student	27/01/20	28/01/20	29/01/20	30/01/20	31/01/20	01/02/20
1	Shubhshree sharma	Shubhshree	Shubhshree	Shubhshree	Shubhshree	Shubhshree	Shubhshree
2	Vipin Tiwari	V	V	V	V	V	V
3	Radhika Sissikal	Radhika	Radhika	Radhika	Radhika	Radhika	Radhika
4	U. Ramkumar	U. Ramkumar	U. Ramkumar	U. Ramkumar	U. Ramkumar	U. Ramkumar	U. Ramkumar
5	Shweta zullakarwar	Shweta	Shweta	Shweta	Shweta	Shweta	Shweta
6	Udhanag Patil	U. Patil	U. Patil	U. Patil	U. Patil	U. Patil	U. Patil
7	Richa Parikh	Richa	Richa	Richa	Richa	Richa	Richa
8	Satish shirkhate	Satish	Satish	Satish	Satish	Satish	Satish
9	Sharda Kushwaha	Sharda	Sharda	Sharda	Sharda	Sharda	Sharda
10	Him Chivare	Him	Him	Him	Him	Him	Him
11	Rizwan IRFAN MOHAMMAD	m. Rizwan	m. Rizwan	m. Rizwan	m. Rizwan	m. Rizwan	m. Rizwan
12	Nasib Gundhi	N. Gundhi	N. Gundhi	N. Gundhi	N. Gundhi	N. Gundhi	N. Gundhi
13	Nikita H. Khanse	Niketak	Niketak	Niketak	Niketak	Niketak	Niketak
14	Vinita H. Hiwarkar	Vinavkar	Vinavkar	Vinavkar	Vinavkar	Vinavkar	Vinavkar
15	Reetu Bambolekar	P. Bambole	P. Bambole	P. Bambole	P. Bambole	P. Bambole	P. Bambole
16	Puja S. Itule	P. Itule	P. Itule	P. Itule	P. Itule	P. Itule	P. Itule
17	Akshay A. Pande	Akshay	Akshay	Akshay	Akshay	Akshay	Akshay
18	Shweta Motwani	S. Motwani	S. Motwani	-	S. Motwani	S. Motwani	S. Motwani
19	Fiza Patel	Fizapatil	Fizapatil	Fizapatil	Fizapatil	Fizapatil	Fizapatil
20	Sr. Kavina Anthony	S. Kavina	S. Kavina	S. Kavina	S. Kavina	S. Kavina	S. Kavina
21	Geetisha Miralpal	G. Miralpal	G. Miralpal	G. Miralpal	G. Miralpal	G. Miralpal	G. Miralpal
22	Ms. Akanksha V. Gupta	A. Gupta	A. Gupta	A. Gupta	A. Gupta	A. Gupta	A. Gupta
23	Mohd. Sameer	M. Sameer	M. Sameer	M. Sameer	M. Sameer	M. Sameer	M. Sameer
24	Mohd Zubair Saifed	M. Zubair	M. Zubair	M. Zubair	M. Zubair	M. Zubair	M. Zubair
25	Shraddha Tambe	S. Tambe	S. Tambe	S. Tambe	S. Tambe	S. Tambe	S. Tambe
26	Juhi Sanghani	J. Sanghani	J. Sanghani	J. Sanghani	J. Sanghani	J. Sanghani	J. Sanghani
27	Vedangi Kulkarni	V. Kulkarni	V. Kulkarni	V. Kulkarni	V. Kulkarni	V. Kulkarni	V. Kulkarni
28	YASH N. KHER	Y. Kher	Y. Kher	Y. Kher	Y. Kher	Y. Kher	Y. Kher
29	Shidee R. Khan	S. Khan	S. Khan	-	S. Khan	S. Khan	S. Khan
30	Zeba Naaz Rayeen	Z. Rayeen	Z. Rayeen	Z. Rayeen	Z. Rayeen	Z. Rayeen	Z. Rayeen
31	A. Saurabh	A. Saurabh	A. Saurabh	A. Saurabh	A. Saurabh	A. Saurabh	A. Saurabh
32							

Dr. Hariom Puniyani

Head

Faculty of Commerce
Hislop College, Nagpur.



Hislop College, Nagpur

Research Methodology Short Term Course

RTMNU, Deptt. of Life Long Learning and Extension

Sr. No.	Name of the Student	03/02/20	04/02/20	05/02/20	06/02/20	07/02/20	08/02/20
1	Shubhshree Sharma	Shubhshree	Shubhshree	Shubhshree	Shubhshree	Shubhshree	Shubhshree
2	Vipin Twari	✓	✓	✓	✓	✓	✓
3	Radhika Sissikar	Radhika	Radhika	Radhika	Radhika	Radhika	Radhika
4	C. Ramkumar	Ramkumar	Ramkumar	Ramkumar	Ramkumar	Ramkumar	Ramkumar
5	Shruti Zullarwar	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti
6	Vishakha Pachale	DR Pachale	DR Pachale	DR Pachale	DR Pachale	DR Pachale	DR Pachale
7	Richa Parikh	Richa	Richa	Richa	Richa	Richa	Richa
8	Swika Shirkhate	Swika	Swika	Swika	Swika	Swika	Swika
9	Shaarda Kushwaha	Shaarda	Shaarda	Shaarda	Shaarda	Shaarda	Shaarda
10	Nitin Chivare	Nitin	Nitin	Nitin	Nitin	Nitin	Nitin
11	Rizwan IBAN MHD	M Rizwan	M Rizwan	M Rizwan	M Rizwan	M Rizwan	M Rizwan
12	Nasib Gundhi	N. Gundhi	N. Gundhi	N. Gundhi	N. Gundhi	N. Gundhi	N. Gundhi
13	Nikita H. Khanse	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita
14	Vinita H. Hiwarkar	Vinita	Vinita	Vinita	Vinita	Vinita	Vinita
15	Reetu Bambalekar	Reetu	Reetu	Reetu	Reetu	Reetu	Reetu
16	Puja S. Itule	PItule	PItule	PItule	PItule	PItule	PItule
17	Akhay A. Pande	Akhay	Akhay	Akhay	Akhay	Akhay	Akhay
18	Shweta Motwani	S Motwani	S Motwani	S Motwani	S Motwani	-	S Motwani
19	Puja Patel	P. Patel	P. Patel	P. Patel	P. Patel	P. Patel	P. Patel
20	Dr. Karina Anthony	Dr. Karina	Dr. Karina	Dr. Karina	Dr. Karina	Dr. Karina	Dr. Karina
21	Geetisha Mirakpal	G Mirakpal	G Mirakpal	G Mirakpal	G Mirakpal	G Mirakpal	G Mirakpal
22	Ms. Akanksha V. Gupta	Akanksha	Akanksha	Akanksha	Akanksha	Akanksha	Akanksha
23	Mohd. Sameer	Sameer	Sameer	Sameer	Sameer	Sameer	Sameer
24	Mohd. Aabaz Saikod	Aabaz	Aabaz	Aabaz	Aabaz	Aabaz	Aabaz
25	Juhi Sanghvi	Sanghvi	Sanghvi	Sanghvi	Sanghvi	Sanghvi	Sanghvi
26	Vedangaj Kulkarni	Vedangaj	Vedangaj	Vedangaj	Vedangaj	Vedangaj	Vedangaj
27	Shradha Lambe	Shradha	Shradha	Shradha	Shradha	Shradha	Shradha
28	Yash N. Kher	Yash	Yash	Yash	Yash	Yash	Yash
29	Shivda R. Khan	Shivda Khan	-	Shivda Khan	Shivda Khan	Shivda Khan	Shivda Khan
30	Xeba Naaz Rayeen	Xeba	Xeba	Xeba	Xeba	Xeba	Xeba
31	A. Saurabh	Saurabh	Saurabh	Saurabh	Saurabh	Saurabh	Saurabh
32							

Dr. Hariom Puniyani

Head

Faculty of Commerce

Hislop College, Nagpur

Hislop College, Nagpur

Research Methodology Short Term Course

RTMNU, Deptt. of Life Long Learning and Extension

Sr. No.	Name of the Student	10/02/20	11/02/20	12/02/20	13/02/20	15/02/20	17/02/20
1	Shubhshree Sharma	<u>Shubhshree</u>	<u>Shubhshree</u>	<u>Shubhshree</u>	<u>Shubhshree</u>	<u>Shubhshree</u>	<u>Shubhshree</u>
2	Vipin Tiwar	<u>V</u>	<u>V</u>	<u>V</u>	<u>V</u>	<u>V</u>	<u>V</u>
3	Radhika Sissikal	<u>Radhika</u>	<u>Radhika</u>	<u>Radhika</u>	<u>Radhika</u>	<u>Radhika</u>	<u>Radhika</u>
4	U. Ramkumar	<u>U. Ramkumar</u>	<u>U. Ramkumar</u>	<u>U. Ramkumar</u>	<u>U. Ramkumar</u>	<u>U. Ramkumar</u>	<u>U. Ramkumar</u>
5	Shruti Zullarwar	<u>SS</u>	<u>SS</u>	<u>SS</u>	<u>SS</u>	<u>SS</u>	<u>SS</u>
6	Vishakha Patil	<u>V. Patil</u>	<u>V. Patil</u>	<u>V. Patil</u>	<u>V. Patil</u>	<u>V. Patil</u>	<u>V. Patil</u>
7	Richa Parikh	<u>Richa</u>	<u>Richa</u>	<u>Richa</u>	<u>Richa</u>	<u>Richa</u>	<u>Richa</u>
8	Saika Shirsute	<u>Shirsute</u>	<u>Shirsute</u>	<u>Shirsute</u>	<u>Shirsute</u>	<u>Shirsute</u>	<u>Shirsute</u>
9	Sharda Kushwaha	<u>Sharda</u>	<u>Sharda</u>	<u>Sharda</u>	<u>Sharda</u>	<u>Sharda</u>	<u>Sharda</u>
10	Nidhi Chivare	<u>Nidhi</u>	<u>Nidhi</u>	<u>Nidhi</u>	<u>Nidhi</u>	<u>Nidhi</u>	<u>Nidhi</u>
11	Rizwan IRFAN MOHD	<u>M. Rizwan</u>	<u>M. Rizwan</u>	<u>M. Rizwan</u>	<u>M. Rizwan</u>	<u>M. Rizwan</u>	<u>M. Rizwan</u>
12	Nasib Gundhi	<u>N. Gundhi</u>	<u>N. Gundhi</u>	<u>N. Gundhi</u>	<u>N. Gundhi</u>	<u>N. Gundhi</u>	<u>N. Gundhi</u>
13	Nikita H. Khanse	<u>Nikita</u>	<u>Nikita</u>	<u>Nikita</u>	<u>Nikita</u>	<u>Nikita</u>	<u>Nikita</u>
14	Vinita H. Hiwankar	<u>Vinita</u>	<u>Vinita</u>	<u>Vinita</u>	<u>Vinita</u>	<u>Vinita</u>	<u>Vinita</u>
15	Reetu Bhandekar	<u>Reetu</u>	<u>Reetu</u>	<u>Reetu</u>	<u>Reetu</u>	<u>Reetu</u>	<u>Reetu</u>
16	Puja S. Itule	<u>P. Itule</u>	<u>P. Itule</u>	<u>P. Itule</u>	<u>P. Itule</u>	<u>P. Itule</u>	<u>P. Itule</u>
17	Ashay A. Pande	<u>Ashay</u>	<u>Ashay</u>	<u>Ashay</u>	<u>Ashay</u>	<u>Ashay</u>	<u>Ashay</u>
18	Shweta Motwani	<u>S. Motwani</u>	<u>S. Motwani</u>	<u>S. Motwani</u>	<u>S. Motwani</u>	<u>S. Motwani</u>	<u>S. Motwani</u>
19	Hira Patel	<u>Hira</u>	<u>Hira</u>	<u>Hira</u>	<u>Hira</u>	<u>Hira</u>	<u>Hira</u>
20	Dr. Karina Anthony	<u>K. Anthony</u>	<u>K. Anthony</u>	<u>K. Anthony</u>	<u>K. Anthony</u>	<u>K. Anthony</u>	<u>K. Anthony</u>
21	Geetisha Mishra	<u>G. Mishra</u>	<u>G. Mishra</u>	<u>G. Mishra</u>	<u>G. Mishra</u>	<u>G. Mishra</u>	<u>G. Mishra</u>
22	Ms. Akanksha V. Gupta	<u>Akanksha</u>	<u>Akanksha</u>	<u>Akanksha</u>	<u>Akanksha</u>	<u>Akanksha</u>	<u>Akanksha</u>
23	Mohd. Sameer	<u>M. Sameer</u>	<u>M. Sameer</u>	<u>M. Sameer</u>	<u>M. Sameer</u>	<u>M. Sameer</u>	<u>M. Sameer</u>
24	Mohd. Anwar Zahed	<u>Anwar</u>	<u>Anwar</u>	<u>Anwar</u>	<u>Anwar</u>	<u>Anwar</u>	<u>Anwar</u>
25	Juhi Sangtani	<u>J. Sangtani</u>	<u>J. Sangtani</u>	<u>J. Sangtani</u>	<u>J. Sangtani</u>	<u>J. Sangtani</u>	<u>J. Sangtani</u>
26	Nedraji Kulkarni	<u>Nedraji</u>	<u>Nedraji</u>	<u>Nedraji</u>	<u>Nedraji</u>	<u>Nedraji</u>	<u>Nedraji</u>
27	Shradha Lambe	<u>Shradha</u>	<u>Shradha</u>	<u>Shradha</u>	<u>Shradha</u>	<u>Shradha</u>	<u>Shradha</u>
28	YASH N. KHER	<u>Yash</u>	<u>Yash</u>	<u>Yash</u>	<u>Yash</u>	<u>Yash</u>	<u>Yash</u>
29	Shweta R. Khan	<u>Shweta</u>	<u>Shweta</u>	<u>Shweta</u>	<u>Shweta</u>	<u>Shweta</u>	<u>Shweta</u>
30	Zeba Naik Rayeen	<u>Zeba</u>	<u>Zeba</u>	<u>Zeba</u>	<u>Zeba</u>	<u>Zeba</u>	<u>Zeba</u>
31	A. Saurabh	<u>A. Saurabh</u>	<u>A. Saurabh</u>	<u>A. Saurabh</u>	<u>A. Saurabh</u>	<u>A. Saurabh</u>	<u>A. Saurabh</u>
32							

Dr. Hariom Punyani
Head

Faculty of Commerce
Hislop College, Nagpur.

To,
The Principal,
Hislop College,
Nagpur.

Respected Sir,

We request you to kindly grant us permission to start a new batch for The Certificate Course in "Python Programming" in collaboration with ROBOSOL (AAKAAR IIT Bombay) from 25th Feb 2020 to 06th Mar 2020 in Skill Laboratory , from 1:45pm to 4:45pm.

Thanking you,

Yours faithfully,

MB Baheti

Dr. Mamta Baheti

H.O.D. Computer Science Dept.
Head of the Department
Computer Science
Hislop College Nagpur

Permission granted.
[Signature]
22/2/2020

Department of Computer Science, Hislop College, Nagpur
in collaboration with ROBOSOL (AAKAAR IIT Bombay)

Event :- Certificate Course in "Python Programming"

Venue :- Skill Laboratory

Date :- 25-03-2020 to 06-03-2020

objective :- To learn Python programming and its Application

Sr.No	Name of the Student	Class	Phone No.	Email-id	Signature
1	Poonam Watkar	Sem 6	8237815945	watkarpoorja09@gmail.com	
2	Pooja Watkar	Sem 6	8237815945	poornamwatkar99@gmail.com	
3	Tanvishree Kshirsagar	Sem 6	9881616218	tanu.kshirsagar99@gmail.com	
4	Roshani Sharnagat	Sem 6	9763363860	roshani.sharnagat44@gmail.com	
5	Sneha Giradkar	Sem 6	9834563878	sneharg93255@gmail.com	
6	Tejaswini Naidu	Sem 6	9545412809	tejaswini.naidu4@gmail.com	
7	Saurabh Pradhan	Sem 6	7248916449	Pradhansaurabh02@gmail.com	
8	Sonam Shunde	Sem 6	9284365705	sonamshunde@gmail.com	
9	Padmini Pathade	Sem 6	7350423672	pathade982382@gmail.com	
10	Samiksha Tambhulkar	Sem 6	9011099873	Samiksha.jambhulkar1@gmail.com	
11	Samarpita Manna	Sem 6	8830278531	samarpitamanna01@gmail.com	
12	Kirti Malviya	Sem 6 th	9834071734	Kirtimalviya117@gmail.com	
13	Flavin Fernandez	Sem 6 th	7768964074	flavinfernandez10@gmail.com	
14	Jennifer Philips	Sem 6	9661081589	jenniferphilips40@gmail.com	
15	Shweta Bhad	Sem 6	7741880579	shweta.20bhad@gmail.com	
16	Megha Mishra				
17	Shivani Mesawat	Sem 6	844691388	Shivanimesawat1999@gmail.com	

“Certificate Course on Python”

Date: 25/02/2020 to 06/03/2020

Objective: - To Learn Python programming and its Application.

Report:-

Certificate Course in “Python Programming” in collaboration with ROBOSOL (AAKAAR IIT Bombay) students of the Department of Computer Science. The event was inaugurated and conducted in the presidential presence of Head of the Department, Computer Science, Dr. (Mrs.) Mamta Baheti. On this auspicious occasion Mr. Jayant Sarkar, ROBOSOL (IIT AAKAR), Mumbai, briefed about the various controls used in Python. He briefed the students about the key concepts required for python. He also made the students aware of various applications of Python. He demonstrated development of a project that can be developed in Python.

It was an interactive session where students got ideas about various Techniques & Tool available in Python.

Dr. (Mrs.) Mamta Baheti, Mrs. Rupa Rajakumari, Ms. Dhanashree Gomase and Non Technical staff has taken efforts to make the event a success.

Participants: 17



Head of Department
Computer Science
Hislop College, Nagpur

OFFICIATING PRINCIPAL
HISLOP COLLEGE
NAGPUR

To,
The Principal,
Hislop College,
Nagpur.

Respected Sir

Due to Covid 19 Pandemic Lockdown, as per the telephonic permission for Organizing and Conducting the **Certificate Course in XML** from 18th May 2020 to 27th May 2020 in online mode, I have conducted the same. I have prepared and distributed the study material including presentations and videos, assignments and quiz to the participants through Google Classroom.

Thanking you,

Yours faithfully,

M Baheti
Dr. Mamta Baheti
Head of the Department
Computer Science Dept.
Hislop College, Nagpur

J. J. J. J.
OFFICIATING PRINCIPAL
HISLOP COLLEGE
NAGPUR

Teachers

Mamta Baheti

Students

42

Alefiya Ali

Vaishnavi Bekhi

Akhata Benger

SONAM BUADE

Kunal C

Anuj Chanak

Kunal Chelani

S D

Nilesh Dahegaonkar

Arunima Dass

Riya Dehariya

Sudhanshu Dhoke

Jathini Dorsetwar

Sonal Ekhar

Arnab Francis

Ayushi Gaharwar

Seetal Gadhviya

Shreya Gharpande

Giteshwan Ghole

pratisha girle

Shubhanshu Gupta

Sourabh Gupta

Mrunal Jambhulkar

Samiksha Jambhulkar

Arshi Jasmine

Mahak Jha

STUTI JOHN

DIVYA KANHEKAR

shafique kazi

PRABHANSHU KESHARWAN

Anjali Kahirzagar

Tanushree Kahirzagar

Ritik Kuhite

Sunil Kuhite

Scruta Kulkade

vikita lade

Geeya lahari

Aishwarya Madankar

Yash Malode

Kirti Malviya

triveni manigam

Samarpala Mania

Chaitali Matre

Tina Mendwade

Sarang Mishra

Shruti Mishra

SONU MISHRA

Ashu Mulak

Ajanta Nupalliwar

Rounak Pahuja

Akshar Panchakshari

padmini pathade

Natasha Panikar

sachhi pawar

Vivek Podar

saikatish pradhan

PRATIK RAGHATATE

Sachhi Rastake

samruddhi raut

Payal Rewatkar

Sneha Rgiradkar

prateek Kedi

Pronati Roite

JAYANT SARVE

naushad sayyed

Sandeep Sharma

Head of the Department
Computer Science
Hislop College Nagpur

☰ Certificate course in XML



Stream Classwork People Grades

- Alpha Sheikh
- Sohail Shaikh
- Anjali Singh
- muskaan singh
- Saurabh sk
- Nishi Somaiya
- Ekta Sontakke
- Nishad Tembturne
- HIMANSHU THAKRE
- Janhavi thakar
- Anjali Trandel
- Apurva Thutheja
- Sonali Tiwari
- mayuri vaidya
- Bhargavi Wadighare
- Divija Wahle
- rohit waide
- Aman Waldekar

☰ Certificate course in XML



Stream Classwork People Grades

- Tilak Wanshede
- Pooja Walker
- Poonam Walker
- Neha Yadav
- Nitesh Yadav
- Pradyumh Zade
- Shradha Zade

96 Students registered for online XML certificate course.

M. Bahen
Head of the Department
Computer Science
Hilsap College, Naapur

Certificate Course in XML

Department of Computer Science, Hislop College Nagpur

List of Students Complete Course

Date: 18/05/2020 to 27/05/2020 (Online Mode)

Sr. No.	Email Address	Name of Participant
1	qnal192@gmail.com	Kunal Chaturvedi
2	mishashruti232@gmail.com	Shruti Mishra
3	niteshyadav241999@gmail.com	Nitesh Yadav
4	prateekrodi@gmail.com	Prateek Rodi
5	chitreshmadankar99@gmail.com	CHITRESH MADANKAR
6	akshatabangar86@gmail.com	Akshata Bangar
7	pathade982382@gmail.com	Padmini Pathade
8	sonamdhunde@gmail.com	Sonam dhunde
9	samiksha.jambhulkar1@gmail.com	Samiksha Jambhulkar
10	ayushigaherwar@gmail.com	Aayushi Gaherwar
11	yashmalode78@gmail.com	Yash Malode
12	pradyumhz@gmail.com	Pradyumh zade
13	mahekjha0002@gmail.com	Mahek Jha
14	ashumulak532@gmail.com	Ashwini Mulak
15	rohitwakde14@gmail.com	ROHIT DEORAO WAKADE
16	sakshipawar772@gmail.com	SAKSHI PAWAR
17	singhanjali0315@gmail.com	Anjali Amresh Singh
18	mayurivaidya2017@gmail.com	Mayuri Vaidya
19	shudhanshusag@gmail.com	Shudhanshu gupta
20	sahuankush585@gmail.com	Ankush sahu
21	ajantanutPELLIWAR@gmail.com	Ajanta NutPELLIWAR
22	ektasontakke555@gmail.com	Ekta Sontakke
23	sarangmishra9@gmail.com	Sarang Mishra
24	samarpitamanna01@gmail.com	Samarpita Manna
25	pradhansaurabh02@gmail.com	Saurabh Pradhan
26	tejeswini.naidu4@gmail.com	Tejeswini Naidu
27	plrewatkar123@gmail.com	Payal Rewatkar
28	vaishnavibakshi18@gmail.com	Vaishnavi Bakshi
29	jayantsarve2000@gmail.com	Jayant sarve
30	askshirsagar10@gmail.com	Anjali S. Kshirsagar
31	nehadyadav8800@gmail.com	Neha Devendra yadav
32	mrunal90jambhulkar@gmail.com	Mrunali . P . Jambhulkar
33	divyakanhekar@gmail.com	Divya kanhekar
34	pratikshagorle2000@gmail.com	Pratiksha Gorle
35	sonakukade@gmail.com	Durgeshwari Pandhari kukade
36	sonupmishra2018@gmail.com	Sonu Mishra
37	shraddhazade880@gmail.com	Shraddha Zade
38	alialefiya9@gmail.com	Alefiya Ali
39	palakkriplani25@gmail.com	Palak kriplani
40	himanshureshthakre@gmail.com	HIMANSHU THAKRE
41	sudhanshuhoke3@gmail.com	Sudhanshu Dhoke
42	tinamendwade@gmail.com	Tina Vijay Mendwade
43	poonamwatkar99@gmail.com	Poonam Watkar
44	watkarpooja09@gmail.com	Pooja Watkar

Certificate Course in XML

Department of Computer Science, Hislop College Nagpur

List of Students Complete Course

Date: 18/05/2020 to 27/05/2020 (Online Mode)

Sr. No.	Email Address	Name of Participant
45	riyaodehariya@gmail.com	Riya Dehariya
46	rounakpahuja123@gmail.com	Rounak Pahuja
47	aksharpanchakshari@gmail.com	P Akshar
48	tanu.kshirsagar99@gmail.com	Tanushree kshirsagar
49	sandeepsharma029@gmail.com	Sandeep Sharma
50	pratikraghatate19@gmail.com	Pratik Raghatate
51	nidhisomaiya0908@gmail.com	Nidhi Somaiya
52	johnstuti31@gmail.com	Stuti john
53	trivenimanigam04@gmail.com	Triveni Manigam
54	surajdobale29@gmail.com	Suraj dobale
55	jayshreevwanare@gmail.com	Jayshree
56	naushu04sayed@gmail.com	Naushad Sayyed
57	tilakwankhede233@gmail.com	PRAJAT D. WANKHEDE
58	divijawahile@gmail.com	Divija Vijay Wahile
59	niishad8055@gmail.com	Nishad Tembhurne
60	komalchelani71@gmail.com	Komal Chelani
61	arunimadass.1209@gmail.com	Arunima Dass
62	arshajasmineofficial@gmail.com	ARSHA JASMINE
63	anjaly.thandel@gmail.com	Anjaly Thandel
64	aman20waldekar@gmail.com	Aman Waldekar
65	sonambuade@gmail.com	Sonam Bihari buade
66	vpodar42@gmail.com	Vivek Poddar
67	pranotirokde2001@gmail.com	Pranoti Deepak Rokde
68	janhavi7301@gmail.com	Janhavi Vijay Dorsatwar
69	kprabhanshu17@gmail.com	Prabhanshu kesharwani
70	aditinarkhede23@gmail.com	Aditi narkhede
71	sonaliekharkar1104@gmail.com	Sonali Ekharwar
72	sejalmatre31@gmail.com	Chaitali Matre
73	ritikuhite@gmail.com	Ritik kuhite
74	gajbhiyesnehal89@gmail.com	Snehal Gajbhiye
75	giteshwarighole2001@gmail.com	Giteshwari V Ghole
76	anuj.chandak11@gmail.com	Anuj Chandak
77	pntashak2000@gmail.com	NATASHA PAUNIKAR
78	arnoldfrancis788@gmail.com	Arnold Francis
79	roshanisharnagat44@gmail.com	Roshani Sharnagat
80	janhavithakur2000@gmail.com	Janhavi Thakur
81	ashmiramteke2001@gmail.com	Sakshi Ramteke

Head of Department
Computer Science
Hislop College, Nagpur

Certificate Course in XML Organized by Department of Computer Science, Hislop College, Nagpur

Date: 18/05/2020-27/05/2020

Objective: - To train students with XML technology.

Venue:- Online Mode

Report:-

Department of Computer Science has organized Online Certificate course in XML. As per guidelines from Government of India, we could not reach upto participants physically nor vice versa. The online Certificate course was to promote training regarding websites and tool used to develop website and web applications. After successfully completing the course the students received the certificate on their registered email. The criteria for availing the certificate was 40%. The Certificate course was designed and likewise the study material including presentations, videos, assignments and quiz in google form was prepared by Dr. Mrs. Mamta Baheti and link of quiz was circulated by her among the various participants on Google classroom created for XML course on 05/06/2020.

Dr. Prashant Shelke, Officiating Principal, congratulated the participants for their active participation and overwhelming response

Participants: 96

Mamta Baheti
Head of the Department
Computer Science
Hislop College Nagpur

Prashant Shelke
OFFICIATING PRINCIPAL
HISLOP COLLEGE
NAGPUR

To,
The Principal,
Hislop College,
Nagpur.

R /Madam,

We request you to kindly grant us permission to start a new batch for the Certificate Course in "Networking, Computer Hardware and Maintenance" under Jeevan Shikshan Abhiyan of RTM Nagpur University from 03rd September 2019 to 03rd October 2019 in Computer Science Laboratory, from 3:00pm to 5:00pm.

Thanking you,

Yours Faithfully,



Dr. Mamta Baheti

H.O.D. Computer Science Dept.

granted permission

Dillchidi
3.9.19.



RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY
Established by Government of Central Provinces Education Department by Notification No. 513 dated the 1st of August, 1923 &
presently a State University governed by Maharashtra Public Universities Act, 2016 (Mah. Act No. VI of 2017)

DEPARTMENT OF LIFELONG LEARNING AND EXTENSION

Gurunanak Bhavan, University Campus, Amravati Road, Nagpur - 440 033. Phone : 2530860
E-mail : doll_rtmnu@gmail.com

To,
The Principal
Hislop College,
Nagpur

No.DOLLE/113/19
Dated : 17.07. 2019

**Subject : Sanction for Conducting Short Term Courses under
Jeevan Shikshan Abhiyan on No Grant Basis.**

Sir/Madam,

With reference to your proposal for conducting Short Term courses indicated below under Jeevan Shikshan Abhiyan of this Department, I am to inform you that your proposal has been accepted by the Department and your College has been granted permission to conduct the course on the following conditions:

Details of the Course

Sr. No.	Name of the Course	Duration	No. of Candidates to be admitted	Fees to be Charged per Student	Fees to be Deposited With the Deptt.
1	Certificate Course in Networking, Computer Hardware and Maintenance	60 hrs.	20	3000/-	10%

Rules & Regulations of this Department regarding these courses should be strictly followed.

1. **This sanction is valid for this particular Batch only.**
2. Fees for the course should be charged as per the norms prescribed.
3. Expenditure on the course should be incurred as per norms.
4. Course should be started within a Month from **the date of sanction.**
Please communicate your acceptance within **a month and submit Initial Report Along with list of students admitted.**

Your's faithfully,

Director

Certificate Course in Networking, Computer Hardware and
Maintenance" under Jeevan Shikshan Abhiyan of RTM Nagpur
University
Hislop Colege

DEPARTMENT OF COMPUTER SCIENCE

List of Students Enrolled for the Course

Sr.No	First Name	Last Name
1	Shalen	Mohod
2	Vaibhav	Gawai
3	Sanchit	Khedkar
4	Neha	Yadav
5	Mansi	Kamble
6	Shreya	Gharpande
7	Akshata	Bangar
8	Ekta	Sontakke
9	Rounak	Pahuja
10	Anup	Gopale
11	Avneet	Ukey
12	pradyumh	Zade
13	Shalvi	Bansod
14	P	Akshar
15	Ritik	Chaudhari
16	Pratham	Shivhare
17	Aishwarya	Madhankar
18	Nidhi	Somaiya
19	Sakshi	Pawar
20	Himanshu	Thakre

M. Bahadur

DEPARTMENT OF COMPUTER SCIENCE, HISLOP COLLEGE NAGPUR

Certificate Course in "NETWORKING, COMPUTER HARDWARE AND MAINTANENCE"		Visit												
Sr. No	Name of Participant	Class/ Department	21/09/19	23/09/19	24/09/19	25/09	26/9	27/9	28/9	31/10	04/10	09/10	10/10	
21	AKSHATA BANWAR	B. SC I (PCSM)	Akshata	Akshata	Akshata	Akshata	Akshata	Akshata	Akshata	Akshata	Akshata	Akshata	Akshata	Akshata
22	Anup Gopale	BSC-I (PCSM)	Anup	Anup	Anup	Anup	Anup	Anup	Anup	Anup	Anup	Anup	Anup	Anup
23	Sanchit Khedkar	B.Sc. I (PCM)	Sanchit				Sanchit				Sanchit			Sanchit
24	Eka Sankhale	B.Sc. I (PCSM)	Eka	Eka	Eka	Eka	Eka	Eka	Eka		Eka	Eka	Eka	Eka
25	Rounak Patil	BSC I (BCSM)	Rounak	Rounak	Rounak	Rounak	Rounak	Rounak	Rounak	Rounak	Rounak	Rounak	Rounak	Rounak
26	P A Kshau	BSC I (BCSM)	P A Kshau	P A Kshau	P A Kshau	P A Kshau	P A Kshau	P A Kshau	P A Kshau	P A Kshau	P A Kshau	P A Kshau	P A Kshau	P A Kshau
27	Pradyumn Zade	BSC I (PCSM)	Pradyumn				Pradyumn	Pradyumn						
28	Shalvi Barwad	B.Sc I (PCSM)	Shalvi	Shalvi		Shalvi	Shalvi				Shalvi	Shalvi	Shalvi	Shalvi
29	Aishwarya Madankar	B.Sc I (PCSM)	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya
30	Ritik Chaudhari	B.Sc I (PCSM)	Ritik	Ritik	Ritik	Ritik	Ritik	Ritik	Ritik	Ritik	Ritik	Ritik	Ritik	Ritik
31	Neha Yadav	BSC II (SCSM)	Neha	Neha	Neha	Neha	Neha	Neha	Neha	Neha	Neha	Neha	Neha	Neha
32	Himanshu Thakre	Bsc II (PCSM)	Himanshu	Himanshu	Himanshu	Himanshu	Himanshu	Himanshu	Himanshu	Himanshu	Himanshu	Himanshu	Himanshu	Himanshu
33	Nidhi Somaiya	Bsc II (PCSM)	Nidhi	Nidhi	Nidhi	Nidhi	Nidhi	Nidhi	Nidhi	Nidhi	Nidhi	Nidhi	Nidhi	Nidhi
34	Avneet Ukey	Bsc I (PCISM)	Avneet	Avneet	Avneet	Avneet	Avneet	Avneet	Avneet	Avneet	Avneet	Avneet	Avneet	Avneet
35	Shreya Gharpande	BSC-I (PCISM)	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya
36	sakshi Pawar	BSC I (PCISM)	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi
37	Purtham Shinde	BSC I (SCISM)	Purtham	Purtham	Purtham	Purtham	Purtham	Purtham	Purtham	Purtham	Purtham	Purtham	Purtham	Purtham
38	Chansi Kamble	BSC-II (SCISM)	Chansi	Chansi	Chansi	Chansi	Chansi	Chansi	Chansi	Chansi	Chansi	Chansi	Chansi	Chansi
39	Vaibhav Gawai	B.Sc. I (PCISM)	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav
40	Shalen Mohod	B.Sc. I (PCSM)	Shalen	Shalen	Shalen	Shalen	Shalen	Shalen	Shalen			Shalen		Shalen

Department of Computer Science, Hislop College, Nagpur

Event : - Certificate Course on NETWORKING, COMPUTER HARDWARE AND MAINTANENCE

Venue : - Computer Science Laboratory

objective : - Install, Upgrade and Maintain the Computer System

Sr.No	Name of Participant	Class	11/10 1	12/10 2	15/10 3	16/10 4	17-10 5	18-10 6	19-10 7	8	9	10
1	NIDHI SOMAIYA	sem III	Nil	Nil	Nil	Nil	Nil	Nil	Nil			
2	Mansi Kumbale	Sem III	Akshata	Akshata	Akshata	Akshata	Akshata	Akshata	Akshata			
3	Akshata Bangar	sem I	Akshata	Akshata	Akshata	Akshata	Akshata	Akshata	Akshata			
4	Shalvi Bansal	Sem I	Bansal	Bansal	Bansal	Bansal	Bansal	Bansal	Bansal			
5	Ritik Chaudhri	Sem I	Ritik	Ritik	Ritik	Ritik	Ritik	Ritik	Ritik			
6	Pratham Shivhare	Sem I	Psham	Psham	Psham	Psham	Psham	Psham	Psham			
7	Sanchit Khedkar	Sem I	SK	SK	SK	SK	SK	SK	SK			
8	Rounak Bahuge	Sem I	Rounak	Rounak	Rounak	Rounak	Rounak	Rounak	Rounak			
9	Neha Yadav	sem III	Nil	Nil	Nil	Nil	Nil	Nil	Nil			
10	Ekta Sonlekar	sem I	Ekta	Ekta	Ekta	Ekta	Ekta	Ekta	Ekta			
11	Avneet Ukey	Sem I	Avneet	Avneet	Avneet	Avneet	Avneet	Avneet	Avneet			
12	Anup Gopale	sem I	Anup	Anup	Anup	Anup	Anup	Anup	Anup			
13	PAKSHAN	Sem I	PAKSHAN	PAKSHAN	PAKSHAN	PAKSHAN	PAKSHAN	PAKSHAN	PAKSHAN			
14	Aishwarya Madankar	sem I	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya			
15	sakshi Pawar	sem I	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi			
16	Shreya Ghatpande	sem I	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya			
17	Himanshu Thakre		Himanshu	Himanshu	Himanshu	Himanshu	Himanshu	Himanshu	Himanshu			
18	Pradyumn zade	sem I	Pradyumn	Pradyumn	Pradyumn	Pradyumn	Pradyumn	Pradyumn	Pradyumn			
19	Shalun Madar	sem I	Shalun	Shalun	Shalun	Shalun	Shalun	Shalun	Shalun			
20	VAIBHAV GAWI	Sem I	VAIBHAV	VAIBHAV	VAIBHAV	VAIBHAV	VAIBHAV	VAIBHAV	VAIBHAV			

“Certificate Course on Networking, Computer Hardware and Maintenance”

Date: 03rd September 2019 to 03rd October 2019

Place : Computer Science Laboratory

Time : 3:00pm to 5:00pm.

Objective: - To Learn Python programming and its Application.

Report:-

Certificate Course in “Certificate Course on Networking, Computer Hardware and Maintenance” under Jeevan Shikshan Abhiyan of RTM Nagpur University for the students of the Department of Computer Science. The event was inaugurated and conducted in the presidential presence of Head of the Department, Computer Science, Dr. (Mrs.) Mamta Baheti. Mr. Rajiv Verma , (IT Networks), Nagpur, was the resource person. He took theory and practical on Hardware & Network components and trained our students practically to understand different components of the computers and Networking concepts.

Dr. (Mrs.) Mamta Baheti, Mrs. Rupa Rajakumari, Ms. Dhanashree Gomase and Non Technical staff has taken efforts to make the event a success.

Participants: 20

M Baheti

Inauguration of Certificate Course in 'Heritage and Culture Studies'-2019-20
Hislop College, Nagpur
Attendance (19/08/2019)

	Sr. No.	Name of Participant	Class	Contact No.	Signature
yes →	1	Austin Coutinho	BA III	9767651543	A
yes →	2	Sister Kamlesh Masih	BA II (E)	7391899420	Kamlesh
yes →	3	Alex Michael Coutinho	BA II (E)	9623999249	Alex Coutinho
yes →	4	Annie Jacob YES Annie	B.A. II (E)	7391899420	Annie
yes →	8	Nancy Thombare YES Nancy	BA II (E)	9673928631	Nancy
yes →	6	Saanchi Dhimole	BA II (E)	7796109149	Saanchi
yes →	7	Vidhi Khamele	BA II (E)	9921462559	Vidhi
yes →	8	Maria Lancelot	BA II (E)	7447852547	Maria
	9	Pakhi Mor	BA II (E)	8237801551	Pakhi
yes →	10	Ninad Gahane	BA I (E)	8329546701	Ninad
yes →	11	Rishita Godre	BA I	9146996314	Rishita
yes →	12	Aonkita Sur	BA I	9766795336	Aonkita
NO	13	Ar. Nikita Ramani	-	9960149404	Nikita
yes →	14	Garima Medpilwar	BA I (E)	9359247030	Garima
NO →	15	Yashvi Parekh ✓	BA I (E)	7666046011	Yashvi
yes →	16	Vaishnavi Pande ✓	BA II	9403060126	Vaishnavi
	17	Raashi Dhande ✓	BA I (E)	9823394205	Raashi
yes →	18	Varda Kari Yes Varda	BA I (E)	8409078621	Varda
yes →	19	Rutuja Hirulkar ✓	B.A - II (E)	8237733791	Rutuja
yes →	20	Vaishnavi Petkar ✓	B.A II (E)	9156141442	Vaishnavi
yes →	21	Vedant Malani ✓	B.A I (E)	7038204753	Vedant
	22	Lumbini Gaidhane ✓	-	-	-
	23	Rani Chikte ✓	B.A I (E)	7066802511	Rani
	24	Aditya Bhushan ✓	-	-	-
yes	25	Emerald Reddithota ✓	BA-II (E)	7972397063	Rushma
	26	Ashutosh Tiwari	BA II (E)	9511647927	Ashutosh
	27	Toshik Rauf	B.A (B.I)	7054 7057059890	Toshik
yes *		Vanshika Singh	BA II (E)	8411882236	Paid
yes *		Divyanshi Shau	BA II (E)	9028828793	Paid
yes *		Sahana Paul	BA III (E)	7020696512	Paid

"Heritage and Culture Studies" Syllabus of Certificate Course

Details of Course Contents

Theoretical Aspects: Lectures & Tutorials – 60 Hours

Practical Aspects: Tour & Field Visit – 2 Days

I) Cultural Heritage-

- Introduction to the study of Cultural Heritage and Architectural Heritage
- Understanding what is Cultural Heritage and Architectural Heritage.
- The study of Cultural Heritage to include traditional regional practices and its applications; study of regional weaving, pottery and ceramics.
- The study of Architectural Heritage study to include local monuments and museums

Resource person: Dr. Preeti Trivedi, Head, Dept. of Ancient Indian History, RTM, Nagpur University, Nagpur, Scholar of Cultural Heritage and Architectural Heritage, expert in the field of regional practices weaving, pottery and ceramics

- **Practical Aspects: Field Work**
- Visit to Central Museum and Archeology Museum of Archeology Department, PGDT, RTMNU.

II) Environmental Natural Heritage

- Introduction to the concept of Environment, Culture, Tradition, and Practices.
- Study of Local Traditional Practices and its relationship with Environment: Various representations of Nature in popular culture;
- Knowledge and attitudes towards nature in ancient texts - Forest and Tree Worship as their cultural manifestations.

Resource person: Mr. N. B. Majumdar, retired as Additional Principal Chief Conservator of Forest (APCCF), Maharashtra State. Wide knowledge in traditional practices and environment with large scale experience in the field tradition of rainwater harvesting all over India

- **Practical Aspects: Field Work**
- Visit to Botanical Garden.

A. Andrew

Dr. (Mrs.) Anjali Andrew

Convener

Heritage and Cultural Studies
Hislop College, Nagpur.

III) Culture, Language and Literature

- Reflection of Indian Cultural in Ancient Literature and in plays, poetries and theater culture of traditional societies.
- Reflection of Indian Culture in local language and literature.

Resource person: Dr. Madhusudan Penna, Dean of Faculty of Indian Philosophy And Culture, Associate Professor, Department of Indian Philosophy and Yoga, Kalidas Sanskrit University, Ramtek, Nagpur (Dist.) Maharashtra, Expert in Ancient Sanskrit Literature, plays, poetries and theater

- **Practical Aspects:**
- Project or home Assignments related with Culture, Language and Literature.

IV) Cultural and Performing Arts

- A brief introduction of local Cultural Forms and Cultural Expressions.
- Exploring the multiple forms of culture and understanding composite culture and its diffusion,
- Exploring classical dance forms and the case study of Bharata Natyam/ Kathaka or any other dance form of India.

Resource person: Mr. Bhupesh Mehar, Master of Fine Arts (Drama), Master of Fine Arts (Classical Dance 'Kathak'), Kathak Nritya Visharad (Akhil Bhartiya Gandharva Mahavidyalaya, Mandal, Mumbai), Kathak Nritya Acharya, Brij Sangeet Vidyapith, Mathura, an exponent of dance with wide understanding of classical dance forms and its expressions

- **Practical Aspects:**
- Project or assignments on role of Arts in promoting culture

V) Public Awareness about Heritage Sites and Built Heritage

- Public awareness and protection of the local Historical Monuments,
- Destruction, Defacement, General Apathy, Conservation or Restoration of the local Historical Monuments.

Resource person: Dr. Virag Sontakke, Assistant Director, Dept. Of Archeology, Nagpur, Expertise in excavation and exploration of Archeological and Historical sites, Survey and Documentation of the state protected monuments and sites

- **Practical Aspects:**
- Project or assignments on Public awareness and protection of Historical Monuments

Dr. Andrew


Dr. (Mrs.) Anjali Andrew

Convener

**Heritage and Cultural Studies
Hislop College, Nagpur.**

**Certificate Course in
'Heritage and Culture Studies'
Hislop College, Nagpur
Time-Table 2019-20**

Date	Time/ Resource Person 01.00 noon — 3.00 p. m.
19/08/2019 (Monday)	Inauguration of the course, Chief Guest Dr. Priti Trivedi
20/08/2019 (Tuesday)	Mrs. Nanda J. Puri, KKS University, Ramtek
21/08/2019 (Wednesday)	Dr. Virag Sontakke, Curator, Central Museum, Nagpur
22/08/2019 (Thursday))	Visit to Zonal Anthropological Museum, Nagpur
23/08/2019 (Friday)	Mr. B. Mehar
24/08/2019 ((Saturday)	Epigraphy Dept. ASI
25/08/2019 (Sunday)	Holiday
26/08/2019 (Monday)	Epigraphy Dept. ASI
27/08/2019 (Tuesday)	Epigraphy Dept. ASI
28/08/2019 (Wednesday)	Mrs. Priya Pendharkar
29/08/2019 (Thursday))	Visit to Central Museum, Civil Lines, Nagpur
30/08/2019 (Friday)	One Day Workshop on India's National Identities and Symbols
31/08/2019 ((Saturday)	Valedictory


Dr. (Mrs.) Anjali Andrew
Convener
Heritage and Cultural Studies
Hislop College, Nagpur.

Hislop: Heritage and Culture course 2020

The Department of History, conducted a short-term course in Heritage and Culture Studies, which was inaugurated on the 19th of August 2019. The course was convened by Dr. Mrs. Anjali Andrew and was co-convened by Dr. Mrs. Anjali Gaidhane; who were backed by Dr. Malati Panga, Dr. Abhilasha Raut, Dr. Alpna Vadiya, Dr. Harinder Kaur, Dr. Poornima Mujumdar, Dr. Priya Pendharkar and Mr. Milind Ghate who were of great guidance to the participants. A total of 25 students participated in this course. The course duration was of 10 days. This course was inaugurated by Dr. Preeti Trivedi in the presence of Hislop College's principal Dr. Dipti Christian who was accompanied by the vice-principal Dr. Prantik Banerjee. The course consisted of three elements first being guest lectures by experts in the field of heritage and culture, second being the visits to archaeological sites and preserved treasured monuments and lastly, group escapades and exploring of heritage sites with presentations on the valedictory day.

This course was loaded with a lot of information especially in the guest lectures. Here are a few mentions.

- India's National identities and symbols workshop which was conducted by 10 students of CAMPUS from the department of ancient Indian History, Culture and Archaeology RTMNU who were doing their masters.
- History and usage of the Sanskrit language was conducted by Mrs. Priya Pendharkar from the Sanskrit department of Hislop College.
- Styles of Persia-Arabic calligraphy and medieval coin evolution was conducted by Md. Tarique Rasool from the Archaeological survey of India Epigraphy Branch, Nagpur.
- The history, similarity and differences of Indian traditional dances was beautifully presented with explanations and live demonstrations was done by Bhupesh Mehar, an expert Kathak Nrityacharya and a choreographer too.

The participants were taken on two visits within the city limits one was to the Central museum, civil lines where the participants got a chance to see and appreciate the rich and diverse culture of Nagpur and too marvel on the intelligence of their ancestors. The most thrilling part was that modern technology was used to be an information bank to the visitors, as they have touch boards available which made history available at just a tap of a screen. The second visit was to the anthropology department, seminary hills. Here the participants got a walk-through of human origin, evolution of man and the bio-cultural diversity of their ancestors.

The highlight of this course was the study tour which was conducted on the 12th of February 2020, due to bad weather during the last quarter of the year 2019. The participants were taken to Bhandara as its known for its rich heritage. The heritage sites visited were old Bhosale Era temple at Pardi Naka, Buddha stupa and Gosikhud Dam at Sidhipuri and Ramanvadi lake. The participants enjoyed the heritage sites with awe and wonder on the built structures and its durability till date.

Group heritage site visits were conducted by dividing the groups into four and sending each group in a different direction from the zero mile. The areas were down Bhandara road, Amravati road, Kamptee road and Koradi road. The participants had to visit all the heritage sites down the allotted road. They found out information, made a scrapbook, and PPT files of the archeological heritage places they visit.

The course came to an end with the valedictory function in which every group presented their PPT and explained about the Historic sites they visited, its architecture and details about its builders and the reason behind constructing it. The day came to an end with the distribution of certificates to the participants by Hislop College's vice principal Dr. Raymond Andrew.

A. Andrew
Dr. (Mrs.) Anjali Andrew
Convener
Heritage and Cultural Studies
Hislop College, Nagpur.

- **Certificate Course in 'Statistics with MS-Excel and R-programming'**

Report:

The Department conducted 34-clock hours career oriented certificate course on ‘Statistics with MS-Excel and R-Programming’ for the Semester-VI students, from 10th January to 24th January 2020 from 2: 00 pm to 4 PM. The course covered the theory as well as the practical sessions using MS excel and R commands. The objective of conduction of this course was to train the students in data analysis using MS Excel and R commands by providing them many data sets and exercises as well as to make them employable. The course was conducted mainly for final year students of Statistics. Twenty five students enrolled for this course and successfully completed it.



Dr. Jyoti Shiwalkar, Ms. Tanvi Bamrotwar and Ms. Rohma Azeem worked as the resource persons. The Book ‘Statistics Using R’ by Dr. Sudha Purohit of Narosa publication was covered with theory sessions and practicals using many data sets. The participants were provided course study matter by emails. The student participants were awarded with a certificate after conduction of an examination.

Course Outcomes:

- ✓ The participating students earned the knowledge on how to use Ms Excel and R programming for analysis of data sets.
- ✓ R software and MS Excel are freely available packages for statistical analysis. So, students have developed an insight, aptitude and knowledge for using these commands in their future course projects.

HISLOP COLLEGE
NAGPUR
RECEIPT
IN WARD

No. 1736 Date 7-01-2020

Clerk

Dr. Jyoti Shiwalkar
Head, Department of Statistics
Date: 7th January 2020

To
The Principal,
Hislop College, Nagpur

Subject: Certificate course in 'Statistics with MS Excel and R-Programming'

Respected Sir,

I wish to inform you that, I have designed the career oriented course for semester-VI students of Statistics to train them in data analysis using MS Excel and R-programming. The course will be conducted at Department of Statistics from 11th January to 30th January from 2:00 pm to 4:00 pm (including Sundays) for duration of 34 clock hours.

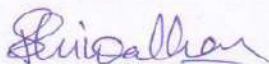
The objective of this course is to motivate the students to learn statistical analysis using popular softwares that are freely available and thereby make the students employable.

I further wish to inform you that, the resource persons for the workshop are Ms. Tanvi Bamrotwar, Ms. Rohma Azeem and me. Around 20 students of Semester-VI are expected to join the course. The course fee per student is Rs. 1500/- and will be utilized in the remuneration of faculty, printing of study material and certificates.

I request you to permit me to start this course in my department from 10th January 2019.

Thanking you,

yours faithfully


Dr. Jyoti Shiwalkar

Head
Department of Statistics
Hislop College, Nagpur.

Permission granted

M. S. Kulkarni
7/1/2020

Hislop College, Nagpur

Department of Statistics

Certificate Course in 'Statistics with MS-Excel and R-programming'

For B. Sc Semester- VI students (10th January-24th January 2020)

Proposed Syllabus for theory and practical (Covered in 34 clock hours)

Session No.	Topic	Theory & Practical sessions	Total No. of classes	No. of teachers per session
1	Introduction to Basic Excel commands, Data entry in Excel. Built in statistical functions , formatting commands, Preparation of basic tables with demonstration and practice Diagrammatic representation: Construction of line , bar diagrams, pie diagram in MS-Excel Large data entry and Pivot tables: formation of cross tables in Excel calculation of percentages	1 Hour demo 2 Hours practice session 10.1.2020	3	3
2	Introduction to : R as a calculator, R preliminaries, Methods of Data input, Data accessing or indexing, some useful built-in functions in R Diagrammatic representation of data with R Saving, storing and retrieving in R	1 Hour demo 2 Hours practice session 11.1.2020	3	3
3	Graphic representation with R Preparation of tables with R commands Chi square test for independence of attributes using R commands	2 Hour demo 2 Hours practice session 12.1.2020	2+2	3
4	Preparation of discrete and continuous frequency distribution Construction of frequency polygon, histogram, c. f. ogives of both the types with Excel	1 Hour demo 2 Hours practice session 13.1.2020	3	3
5	Calculation of mean, mode, median, geometric mean, harmonic mean, range, mean deviation, standard deviation, raw and central moments Using MS Excel and R-commands	1 Hour demo 2 Hours practice session 14.1.2020	3	3
6	Scatter plot: calculation of correlation coefficient, fitting of line of regression, coefficient of determination, MS Excel and R commands Practice session and examination	1 Hour demo 2 Hours practice session 17.1.2020	3	3
7	Fitting of binomial and Poisson distribution, finding probabilities under these distributions using MS Excel Fitting of binomial and Poisson distribution, finding probabilities under these distributions using R	1 Hour demo 2 Hours practice session 18.1.2020	3	3
8	Fitting of Normal distribution, finding probabilities under this distribution using MS Excel and R-commands And Chi-square test for Goodness of fit using R-commands for all the three distribution Practice session and examination	Theory +practical 2 Hours practice session 19.1.20	2+2	3
9	Statistical Inference: Hypothesis testing: Test for assumption of normality, test for single mean, single variance, difference of means and variances of two normal populations, Paired t-test using R commands and MS Excel	1 Hour demo 2 Hours practice session 20.1.2020	3	3
10	Test for significance of correlation coefficient, residual analysis using R, Test for single proportion , difference of two proportions using R, ANOVA one-way, ANOVA Two-way with one entry per cell, ANOVA Two-way with m entries per cell using MS Excel data analysis tool pack Practice session and examination	1 Hour demo 2 Hours practice session 21.1.2020	3	3
11	Test on some topics in MS Excel and R. Difficulty solving session, Feed back session and distribution of certificates	Practical test and difficulty solving 2Hours session 24.1.2020	2	3

Dr. Jyoti Shiwalkar

Dr. Jyoti Shiwalkar
Head of Department

Principals
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HISLOP COLLEGE
NAGPUR

Hislop College, Nagpur
Department of Statistics
Career Oriented Certificate course 'Statistics using MS Excel & R-Programming'
10th January to 30th January 2020: Attendance Record


Sr. No	Name	Signature				
		Date	10.1.20	11.1.20	12.1.20	13.1.20
	No of classes	3	3	2+2	3	3
1	Mahima Khandelwal					
2	kaumudi Giridhar	K.G.	K.G.	K.G.	K.G.	K.G.
3	Janhavi Jichkar	Jichkar		Jichkar	Jichkar	Jichkar
4	Sneha G. Dhakite	Sneha	Sneha	Sneha	Sneha	Sneha
5	Vishaka A. Korde	Korde	Korde	Korde		Korde
6	Nitu Yaduvanshi	Nitu	Nitu	Nitu	Nitu	Nitu
7	Tanisha Chawla	Chawla	Chawla		Chawla	Chawla
8	Sourabh Gupta	Gupta		Gupta	Gupta	Gupta
9	Arsha Jasmine	Arsha	Arsha	Arsha	Arsha	Arsha
10	Alvin Karath				Karath	Karath
11	Tejeswini Naidu	Naidu	Naidu	Naidu	Naidu	Naidu
12	Swanand Deshpande	Swanand	Swanand	Swanand	Swanand	Swanand
13	Saurabh Pradhan	S.P.	S.P.	S.P.	S.P.	S.P.
14	Sampita manna	S.P.	S.P.	S.P.	S.P.	S.P.
15	Komal Chelani	Chelani	Chelani	Chelani	Chelani	Chelani
16	Apurva thutuja	Apurva	Apurva	Apurva	Apurva	Apurva
17	Sarang Mishra	Sarang	Sarang	Sarang	Sarang	Sarang
18	Ayushi Gaherwar	Ayushi	Ayushi	Ayushi	Ayushi	Ayushi
19	Alefiya Ali	Ali	Ali	Ali	Ali	Ali
20	Zena Joseph	Zena	Zena	Zena	Zena	Zena
21	Anjaly Thandal	Anjaly	Anjaly	Anjaly	Anjaly	Anjaly
22	Sneha Giradkar	Sneha	Sneha	Sneha		Sneha
23	Samruddhi Raut	Raut	Raut	Raut	Raut	
24	Saurabh Deshpande	Saurabh	Saurabh	Saurabh	Saurabh	Saurabh
25	Muskan Singh		Singh	Singh	Singh	Singh


Dr. Jyoti Shiwalkar
Head


Ms. Rohma Azeem Ansari

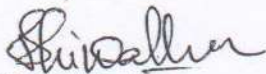

Ms. Tanvi Bamrotwar

Department of Statistics
Hislop College, Nagpur.


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HISLOP COLLEGE
NAGPUR

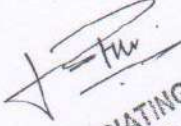
Hislop College, Nagpur
Department of Statistics
Career Oriented Certificate course 'Statistics using MS Excel & R-Programming'
10th January to 30th January 2020: Attendance Record

Sr. No	Name	Signature				
		Date	17.1.20	18.1.20	19.1.20	20.1.20
	No of classes	3	3	2+2	3	3
1	Kaumudi Giridhar	K.G.				K.G.
2	Janhavi Jichkar	Jichkar	Jichkar	Jichkar	Jichkar	Jichkar
3	Sneha G. Dhakite	Sneha	Sneha	Sneha	Sneha	Sneha
4	Vishakha A. Korde	A. Korde	A. Korde	A. Korde	A. Korde	A. Korde
5	Nitu Yaduvanshi	Nitu	Nitu	Nitu	Nitu	Nitu
6	Tanisha Chawla	Tanisha	Tanisha	Tanisha		Tanisha
7	Sourabh Gupta	S		S	S	S
8	Arsha Jasmine	Arsha	Arsha	Arsha		Arsha
9	Alvin Kirath	A	A	A	A	A
10	Tejeswini Naidu	Tejeswini		Tejeswini	Tejeswini	Tejeswini
11	Swanand Deshpande	S	S	S		S
12	Saurabh Pradhan	S.P.		S.P.	S.P.	S.P.
13	Samarpita manna	S.		S.	S.	S.
14	Komal Chelani		Komal	Komal		Komal
15	Apurva thutuja		Apurva	Apurva		Apurva
16	Sarang Mishra		Sarang	Sarang	Sarang	Sarang
17	Aayushi Gaherwar		Aayushi	Aayushi		Aayushi
18	Alefiya Ali		Alefiya	Alefiya		Alefiya
19	Zena Joseph	Zena		Zena	Zena	Zena
20	Anjaly Thandal	Anjaly	Anjaly	Anjaly	Anjaly	Anjaly
21	Sneha Giradkar	Sneha	Sneha	Sneha	Sneha	Sneha
22	Samruddhi Raut	S		S	S	S
23	Saurabh Deshpande	Saurabh		Saurabh	Saurabh	Saurabh
24	Muskan Singh	Muskan		Muskan		Muskan


 Dr. Jyoti Shiwalkar


 Ms. Rohma Azeem Ansari


 Ms. Tanvi Bamrotwar


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 HISLOP COLLEGE
 NAGPUR

Hislop College, Nagpur
Department of Statistics
Career Oriented Certificate course 'Statistics using MS Excel & R-Programming'
10th January to 30th January 2020: Attendance Record

Sr.No.	Name	Date: 24.01.2020	Signature
1	Kaumudi Giridhar	K.G.	
2	Janhavi Jichkar	<i>[Signature]</i>	
3	Sneha G. Dhakite	<i>[Signature]</i>	
4	Vishakha A. Korde	<i>[Signature]</i>	
5	Nitu Yaduvanshi	<i>[Signature]</i>	
6	Tanisha Chawla	<i>[Signature]</i>	
7	Sourabh Gupta	<i>[Signature]</i>	
8	Arsha Jasmine	<i>[Signature]</i>	
9	Alvin Kirath		<i>[Signature]</i>
10	Tejeswini Naidu	<i>[Signature]</i>	
11	Swanand Deshpande		
12	Saurabh Pradhan	S.P.	
13	Samarpita manna	<i>[Signature]</i>	
14	Komal Chelani	<i>[Signature]</i>	
15	Apurva thutuja	<i>[Signature]</i>	
16	Sarang Mishra	<i>[Signature]</i>	
17	Aayushi Gaherwar	<i>[Signature]</i>	
18	Alefiya Ali	<i>[Signature]</i>	
19	Zena Joseph	<i>[Signature]</i>	
20	Anjaly Thandai	<i>[Signature]</i>	
21	Sneha Giradkar	<i>[Signature]</i>	
22	Samruddhi Raut	<i>[Signature]</i>	
23	Saurabh Deshpande	<i>[Signature]</i>	
24	Muskan Singh	<i>[Signature]</i>	

[Signature]
 Dr. Jyoti Shiwalkar

[Signature]
 Ms. Rohma Azeem Ansari

[Signature]
 Ms. Tanvi Bamrotwar

Head
Department of Statistics
Hislop College, Nagpur.

[Signature]
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HISLOP COLLEGE
NAGPUR



HISLOP COLLEGE, NAGPUR

Department of Statistics

Career Oriented Certificate Course

“Statistics Using MS Excel & R-Programming”

10th - 24th January 2020

CERTIFICATE

This is to certify that Mr. / Ms student of B. Sc.
Anjaly Thandel
Semester VI of Hislop College, Nagpur has successfully Completed the *Career Oriented Certificate Course on 'Statistics Using MS Excel & R-Programming'*, conducted by the Department of Statistics, Hislop College, Nagpur, during 10th -24th January 2020.

Shiwalkar

(Dr. Mrs. Jyoti Shiwalkar)
Head, Department of Statistics
Department of Statistics
Hislop College, Nagpur.

Shelke

(Dr. Prashant Shelke)
Principal, Hislop College, Nagpur

Date: 28 February 2020

From

Mrs. J. N. Christy,
Women's Studies and Development Centre,
Hislop College,
Nagpur.

To

The Officiating Principal,
Hislop College,
Nagpur.

Sub: 1. Permission to conduct a 'Certificate Course on Women's Studies'
2. Request to use the 'Shalom' Auditorium and AV Room and facilities for the same from 3rd March to 23rd March from 11 a.m. to 2.00 p.m. and other permissions.

Dear Sir,


The Women's Studies and Development Centre will be conducting a Certificate Course in Women's Studies for the student members to enable a deeper insight into the significance of Women's Studies and to facilitate an understanding of issues related to gender. The 15-day certificate course will be conducted from 3rd March to 23rd March between 11 a.m. to 2.00 p.m. The Course will be Co-ordinated by Dr. Priya Rajkumar, Department of Psychology and grant us permission to run the above mentioned course.

Hence, kindly approve the following:

1. The use of the Auditorium and AV Room at the available dates including the LCD projector and the PA system.
2. The services of Mr. Laxmikant Sonone, Mr. Vicky and Mr. Kishore.
3. Need of 10 nos. of Mementos for the Guests and Resource persons.
4. To use the digital display board to publicize our programme to our college students.

Thanking you in anticipation

Yours sincerely,


(Mrs. J. N. Christy)

Permission granted

26/2/2020

Certificate Course in Gender Studies and Women's Development - 2020

Since decades, there is widespread discrimination against women and other vulnerable groups from different walks of life. This discrimination is against universal human rights principles of equal rights and respect for human dignity. Discrimination hampers the full participation of women in the political, social, economic and cultural life of the country. These adverse trends reflect in the overall growth of women, their families and society as a whole.

The change in attitude and behavior towards women is a transformative process, requiring long term commitment as well as a provision of knowledge and techniques to create a society which recognizes the significance of promoting gender equality

Hislop College has taken the initiative to inculcate in its students a spirit of inquiry into the dynamics of gender equality and facilitate transformative change in attitudes, beliefs in relation to gender. Assuming that this transformative change would have a ripple effect, as students become agents of change in the wider society we live in

With this purpose the certificate course in Gender Studies and Women's Development 2020 aims at transformative learning and enabling learners to become agents of change in facilitating a healthy perspective towards gender, human dignity and mutual respect.

Objectives of the Course

1. To stimulate greater insight into gender equality and gender related issues.
2. To help students develop a wider perspective of issues concerning women through exposure visits and interactive learning.
3. To enable students to grasp the concepts and techniques in relation to gender through individual and group projects and presentations.
4. To motivate students to become gender sensitive change agents in their neighbourhood.

Duration of the Course: 30 hours

Time of Sessions: 12:00 p.m. to 02:00 p.m. including lecture and group work

Venue: AV room / SHALOM auditorium, Hislop College

Certificates will be given to students who have successfully completed the course.

Course Outline

- PHASE I – Learning Through Lectures/Assignments/Interaction with Resource Persons: 20 hours
- PHASE II – Learning through Live Visits/Observation and Real Time Interaction with Women in Difficult Circumstances & Women who are Making a Difference in Society: 5 hours
- PHASE III – Individual/Group Projects and Learning Assignments: 5 hours

30 hours

Schedule of the Course

PHASE I – Learning Through Lectures/Assignments/Interaction with Resource Persons

March 3, 2020

- Inaugural Session
- Student Orientation, Welcome and Sharing Expectations by Dr. Priya Rajkumar
- Kathak Recital on the Theme of Women's Development by Milonee Indapwar
- Ice-breaking Session by Mr. Tanmay Shanware/Ms. Namrata Babhulkar

March 4, 2020

- Gender Equality: Sensitization and Shaping Perspectives by Dr. Priya Rajkumar

March 5, 2020

- What to do when Disaster Strikes: Dr. Susan John

March 6, 2020

- Effective Communication and You/Entrepreneurship/Human Values & Ethics by Ms. Swaima Ahmad

March 7, 2020

- Health and Wellbeing by Dr. Kalpana Jadhav

March 8 – 11, 2020 (no sessions)

March 12, 2020

- Women and the Law by Ms. Hanifa Sheikh

March 13, 2020

- Understanding Feminism: Exploring Western / Indian Perspectives by Dr. Shinu Mol F C, Ms. Dhanshree Patrikar

March 14, 2020

- Psychosocial Issues related to Gender: A Transgender Narrative by *Ms. Vidya Kamble*

March 15, 2020 (Sunday)

March 16, 2020

- Time Management by Mr. Tanmay Shanware

March 17, 2020

- Panel Discussion: Women of Substance and their Impact on Life and Living

March 18, 2020

- Movie Screening on Gender followed by Discussion

Total: 20 hours

Due to Covid-19

PHASE II – Learning through Live Visits/Observation and Real Time Interaction with Women in Difficult Circumstances & Women who are Making a Difference in Society

- Visit to Women Prisoners Cell - Central Jail, Nagpur (tentative)
- Interaction with Rural Women's Self Help Groups (tentative)
- Women Sex Workers / HIV (tentative)
- Women in the Police Force/ Law (tentative)
- Women in the Corporates / Non Profit Organizations– CEOs (tentative)

Total: 5 hours

Cancelled

PHASE III – Individual/Group Projects and Learning Assignments

25 – 26 March, 2020

Students work on individual and group projects and assignments

27 March, 2020

- Submission of written assignments

28 – 29 March, 2020

- Evaluation of Assignments

31 March, 2020

- Valedictory Function
- Presentation of Student Learning and Participants Certificates
- Mementos for Best Participant and Group Presentation

Christy

- Session 8 | Cybersecurity by Mr. Sujit Christy
- 9 | Time Management by Mr. Tanmay Shanware
- 10 | Assertiveness Training by Mr. Tanmay Shanware
- 11 | The Leader in You by Dr. Priya Rajkumar
- 12 | Women of Substance by Dr. Dipti Christian

WOMEN'S STUDIES & DEVELOPMENT CENTRE
HISLOP COLLEGE, NAGPUR

Details of course completed in hours

March	Live Sessions	Teaching Hours	Interaction and Group Activity	Total Number of Hours
3 rd	Inauguration	1		1
4 th	Gender Equality	1	1	2
5 th	Disaster Management	1	1	2
6 th	Effective communication	1	1	2
7 th	Health and Well Being	1	1	2
12 th	Women and Law	1	1	2
13 th	Feminism	1	1	2
14 th	LGBTQ	1	1	2
			Total	15 hours
May	Online Sessions	Teaching Hours	Interaction	
23 rd	Cyber law	40 min	20 min	1
26 th	Assertiveness Training	40 min	20 min	1
27 th	Time Management	40 min	20 min	1
28 th	Leadership	40 min	20 min	1
29 th	Women of Substance	40 min	20 min	1
				5 hours
	Four Written Assignments			10 hours
	Total			30 hours

Christy

online Session 11 | MAY 28, 2020 (Thursday) | 11 a.m. - 12:30 p.m.
 online Session 12 | MAY 29, 2020 (Friday) | 11 a.m. - 12:30 p.m.

Dates & Timings -

Inaugural Function	
Date	MARCH 03, 2020 (Tue)
Timing	11:00 a.m. - 12:30 p.m.

Session 1	
Date	MARCH 04, 2020 (Wed)
Timing	11:00 a.m. - 12:30 p.m.

Session 2	
Date	MARCH 05, 2020 (Thu)
Timing	11:00 a.m. - 12:30 p.m.

Session 3	
Date	MARCH 06, 2020 (Fri)
Timing	11:00 a.m. - 12:30 p.m.

Session 4	
Date	MARCH 07, 2020 (Sat)
Timing	11:00 a.m. - 12:30 p.m.

Session 5	
Date	MARCH 12, 2020 (Thu)
Timing	11:00 a.m. - 12:30 p.m.

Session 6	
Date	MARCH 13, 2020 (Fri)
Timing	11:00 a.m. - 12:30 p.m.

Session 7	
Date	MARCH 14, 2020 (Sat)
Timing	11:00 a.m. - 12:00 p.m.

Session 8	
Date	MAY 23, 2020 (Sat)
Timing	11:00 a.m. - 12:30 p.m.

Session 9	
Date	MAY 26, 2020 (Tue)
Timing	11:00 a.m. - 12:30 p.m.

Session 10	
Date	MAY 27, 2020 (Wed)
Timing	11:00 a.m. - 12:00 p.m.

online
 online
 online

Visit 1	
Date	
Timing	
Visit 2	
Date	
Timing	
Visit 3	
Date	
Timing	
Visit 4	
Date	
Timing	
Visit 5	
Date	
Timing	

~~Cancelled~~

Valedictory Function	
Date	JULY 03, 2020 (Fri)
Timing	03:00 p.m. - 04:00 p.m.

HISLOP COLLEGE, Nagpur

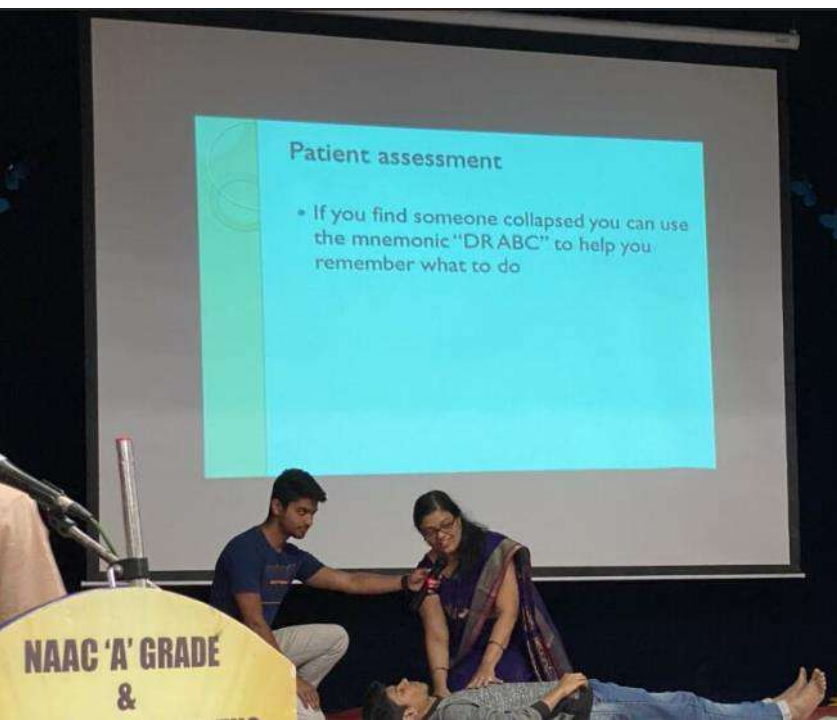
Women's Studies & Development Centre in collaboration with Department of Psychology

Certificate Course in Women's Studies

Gender Studies & Women's Development - 2020

Registration Sheet

Reg. No.	Name	Class	Contact No.	Signature
1. ✓	YUGANTI PATIL	BA - I	9689776784	
2.	CHAITALI BISEN	BSc - I	9307649932	
3. ✓	UPNEET KAUR	BA - II	8446627913	
4.	MARIYAM WASIM	BCom - I	8839466511	
5.	SHEETAL PAL	BCom - I	7400975006	
6. ✓	KANAD JAMBHULKAR	BA - II	9767344935	
7. ✓	SANJANA RAI	BA - II	7558615505	
8.	ZAHRA AHMED	BA - I	9657717452	
9.	JANNAT SETHI	BA - I	9823699270	
10.	NEELAM AGLAME	BA - II	9923118131	
11. ✓	MADHULEE ANSINGKAR	BA - II	9511280898	
12. ✓	SEJAL SAKHARE	BA - I	9359467156	
13.	MOHAMMAD UJJAINWAR	CICL Clg.	9960385811	
14. ✓	LEENA SHADIJA	MA - II	9881060900	(KASHISH JESWANI)
15. ✓	TINA ELPE	BBA - I	7666823228	
16. ✓	AMAN KIRNAPURE	BA - II	9511740762	
17.	REET KSHATRIYA	BBA - III	9823338940	
18.	RITIKA MULCHANDANI	BBA - II	9579399130	
19.	MOHINI LANJE	BA - I	9511788253	
20.	NIKITA KARKAM	BCom - I	9307890514	
21.	BHARGAVI WADIGHARE	BSc - I	9518774318	
22.	TRIVENI MANIGAM	BSc - I	9766025223	
23. ✓	ABHIRAMI GEORGE	Dept. of Eng	8698933359	
24. ✓	Dr. SAJIMOL GEORGE	Dept. of Chem	94211714450	
25. ✓	MILONEE INDAPWAR	MA	9960649988	
26.	SAKSHI THAKUR	MA	9890140251	
27. ✓	FATIMA SYED	BA - III	9028805726	
28. ✓	UJJWALA CHAURASIA		9096435860	
29.	SAIMA SYED	BA - III	8446856663	
30.	HEENA MALIK	BA - III	9730697255	
31. ✓	DIVYANSHI SHAMU	BA - II	9028828793	
32.	AKHIL NIMSARKAR	BA - II	7875039930	
33. ✓	TEJASWINI DHURDE	BSc - II	9811299896	
34. ✓	KAIK KHAN PATHAN	BSc - II	7798691322	
35. ✓	AKASH JAISWAL	BA - II	9145576261	
36. ✓	SNEHAL DERIKAR	BA - II	9970616593	
37. ✓	SAKSHI DRONKAR	BA - II	8208809949	
38. ✓	SUYOG NIMJE	BSc - II	7057632091	
39. ✓	ROSHNI PALLSHA	BSc - I	7768921907	
40. ✓	AACHAL SINGH	BSc - I	9528289207	
41. ✓	ALIYA FIRDOUS	BSc - II	7869162770	
42. ✓	BHUMIKA PANDE	BSc - II	7264039043	
43. ✓	VRUSHALI BUTTE	BSc - II	7378821022	
44. ✓	MONICA DALAL	BSc - II	9399214745	
45. ✓	LUMBINI RINGNE	BSc - II	9359313462	
46. ✓	SAKSHI SIRSE	BSc - II	7875689279	
47. ✓	AVANTI JAISWAL	BA - I	7304009299	
48. ✓	ZAHARA BANARASWALA	BA - III	9545318221	
49. ✓	SWAYAN DAS	BA - III	9405904644	
50. ✓	NISHA V. KIMMATKAR	MA - II	9011072099	
51.		BA - III		





Sujit Christy is presenting

ISPA

- There is an estimated cyber attack every 39 seconds
- 230,000+ new malware samples appearing every day
- Since 2013, there have been 3.8 million records stolen every single day
- The average cost of a data breach is estimated to exceed \$150 million by 2020

Participants in the meeting: Sujit Christy, WSDC HC Npp, and others.

tanmayshanware is presenting

Graph your productivity levels throughout the day. Draw a line showing how your energy levels go up throughout the day.

Participants in the meeting: sakshi thakur, sakshi wandhare, SANJANA BAI, sheetal Pal, Sheetal Devkar, tanmayshanware (Pres...), tanmayshanware, tejaswini dhurde, Vrushali Butte, and WSDC HC Npp.

Certificate Course Valedictory Program...
21 of 39 in the call | 36:38 | Gallery

Participants: WSDC HC Npp, P Mike, Nisha Wandile, Kashish amit, Priya Rajkumar, sakshi thakur.

Sakshi thakur is recording the call

Certificate Course session 11
20 of 37 in the call | 16:44 | Gallery

Participants: sakshi thakur, AK, MI, SS, SD, CB, PR.

Attendance Sheet: Sessions

Reg. No.	Session 6	Session 7	Session 8	Session 9	Session 10
1.					
2.	<u>Prasen</u>	<u>Prasen</u>	✓		✓
3.					
4.	Prasen	Prasen			
5.	<u>Prasen</u>	<u>Prasen</u>	✓	✓	
6.	<u>Prasen</u>	<u>Prasen</u>			
7.		<u>Prasen</u>	✓	✓	✓
8.					
9.					
10.	<u>Prasen</u>	<u>Prasen</u>	✓	✓	✓
11.				✓	✓
12.	<u>Prasen</u>	<u>Prasen</u>		✓	✓
13.					
14.	<u>Prasen</u>	<u>Prasen</u>		✓	
15.	<u>Prasen</u>				
16.			✓	✓	✓
17.		<u>Prasen</u>			
18.		<u>Prasen</u>			
19.	<u>Prasen</u>	<u>Prasen</u>	✓	✓	✓
20.	<u>Prasen</u>	<u>Prasen</u>			
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22.	<u>Prasen</u>	<u>Prasen</u>			
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25.	<u>Prasen</u>	<u>Prasen</u>	✓	✓	✓
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Attendance Sheet: Inaugural Programme

Sr. No.	Name	Class	Signature
P1.	Yuganti Patil	BA - I yr	Yuganti Patil
2.	Chaitali Bisen	BSc I yr	Chaitali Bisen
3.	Upneet Kaur	BA II Year	Upneet Kaur
P 4.	Maryam Wasim	B.com I year	Maryam Wasim
5.	Sheetal Patil	B.com I year	Sheetal Patil
6.	Kanad Jambhulkar	B.A 2nd Year	Kanad Jambhulkar
7.	-		
8.			
9.			
10.	Neelam Aglawe	B.A 2nd year	Neelam Aglawe
11.	-		
12.	Sejal Sakhare	B.A I st year	Sejal Sakhare
13.			
V 14.			
15.	-		
16.	Aman Kirnapure	BA 2nd yr	Aman Kirnapure
17.	Reet Khatliya	BBA - III Year	Reet Khatliya
18.	Ritika Mulchandani	BBA - II Year	Ritika Mulchandani
19.	Mohini Lanje	BA 1 st year	Mohini Lanje
20.	Nikita Kankam	B.com I st year	Nikita Kankam
21.			
22.			
23.	Miss. Abhizami Crease	Faculty	Abhizami Crease
24.	Dr. Sajimol Crease	Asst Faculty	Dr. Sajimol Crease
25.	Milonee Indapwar	MA	Milonee Indapwar
26.			
27.	Fatema Syed	B.A. III	Fatema Syed
28.	Vijayal Chourasia	Ed-Student	Vijayal Chourasia
29.			
30.			
31.	Divyanshi Shahu	B A II	Divyanshi Shahu
D 32.			
33.			
34.	Kapil Patil	B.Sc 2nd year	Kapil Patil
35.	Akash Jaiswal	B.A 2nd yr	Akash Jaiswal
36.	Snehal R. Devikar	B.A 2nd year	Snehal R. Devikar
37.			
38.	Suyog Nimje	BSc. 2nd year	Suyog Nimje
39.	-		
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Date: _____

Attendance Sheet: Sessions

Reg. No.	Session 1	Session 2	Session 3	Session 4	Session 5
1.	Yugandhar	Yugandhar	Yugandhar	Yugandhar	Yugandhar
2.	Abhishek	Abhishek	Abhishek	Abhishek	Abhishek
3.	Kaush	Kaush	Kaush	Kaush	Kaush
4.					
5.	Kishor Kha	Kishor Kha	Kishor Kha		
6.	Hambhulla	Hambhulla	Hambhulla	Hambhulla	Hambhulla
7.		Singh	Singh	Singh	
8.					
9.					
10.	Delave	Delave	Delave		
11.					
12.	Saxena	Saxena	Saxena	Saxena	Saxena
13.					
14.	Keena	Keena	Keena	Keena	Keena
15.					
16.					
17.	Pshatya	Pshatya	Pshatya	Pshatya	
18.	Ritika	Ritika	Ritika	Ritika	
19.	Haris	Haris	Haris	Haris	Haris
20.	Haris	Haris	Haris		Haris
21.				Radhika	Radhika
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31.	Singh	Singh	Singh	Singh	Singh
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33.					
34.	K. Pathan	K. Pathan	K. Pathan	K. Pathan	K. Pathan
35.	AKASH J	AKASH J	AKASH J	AKASH J	AKASH J
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40.	P Singh	P Singh	P Singh	P Singh	P Singh
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47.	ARJISWAL	ARJISWAL	ARJISWAL		ARJISWAL
48.	Zahra	Zahra	Zahra		
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Chirky

**Women's Studies & Development Centre
And
Department of Psychology
Hislop College, Nagpur**

Certificate Course in Women's Studies

Session: 2019-2020

Topic: Gender Studies and Women's Development

Report

Inauguration

Date: 3rd March 2020

Topic: Student orientation: Welcome and Sharing expectations

Resource Person: Mr. Tanmay Shanware & Miss. Namrata Babhulkar, Department of Psychology, Hislop College, Nagpur.

The inaugural session started with the prayer. Zidan Kachhi, Student Co-Ordinator briefed the participants about the course schedule. Dr. Priya Rajkumar, Course Co-Ordinator shared the objectives of the course. She highlighted the importance of the certificate Course. She encouraged the participants to avail this opportunity to learn new things.

A Kathak recital was given by the student Mrs. Milonee Indapawar, of II M.A. Psychology. The recital depicted the strength, fearlessness, and free woman. Dr. Pratik Michael, Vice Principal, Hislop College, Nagpur congratulated the cell for organizing the certificate course. He also added that the course will sensitize all the participants collectively irrespective of gender.

The second session was a group activity session. The resource persons were Miss. Namrata Babhulkar and Mr. Tanmay Shanware. The participants were divided into groups and were asked to make a tower with the newspapers and had to stand without any support. This activity helped the students to realize that they should work as a group.

Session 1

Date: 4th March 2020

Topic: Gender Equality: Sensitization and Shaping Perspectives

Resource Person: Dr. Priya Rajkumar, Department of Psychology, Hislop College, Nagpur

The opening session was on Gender Equality: Sensitization and Shaping Perspectives by Dr. Priya Rajkumar. She defined Gender Equality and shared statistical data as to what exactly is the scenario. Dr. Priya Rajkumar gave a better understanding on topic. She told the difference between gender and sex in the form of power point presentation.

Later, she told about the difference between gender equality and gender equity. Then she gave a small task to do where girls were told to walk like boys and boys were told to walk like girls. This was to explain the roles one has to live up to. Then more information regarding gender sensitization was given and also on women empowerment.

At the end of the session assignments were given to the participants. Then the session concluded with a video in which two kids were shown changing their roles for a day and how they manage to do it.

Session 2

Date: 5th March 2020

Topic: What to do when Disaster Strikes at Home

Resource Person: Dr. Susan John, Department of Physics, SFS College, Nagpur

In today's session, Dr. Susan John enlightened the brains of student in the area of fire safety and CPR. She told about various types of fires and various reasons for the fire to occur.

The most noteworthy point was that "Never use elevators during a disaster ". Also she questioned the participants what if they noticed a fire? The participants actively participated in the discussion. She advised to stay calm and evacuate the place as early as possible and then call the rescue team. She provided some important contact numbers for disaster management.

Students were taught how to use fire extinguisher. Dr. Susan John explained P A S S (Pull Aim Squeeze and Sweep) method on how to use the fire extinguisher. She also made a point that when we are stuck in a disaster and are in doubt, we should leave the place.

In the next session she about first-aid and also gave very detailed information about how to assist casualty.

At the end of her session, she cleared the doubt of the participants about C.P.R (cardiopulmonary resuscitation). It is an emergency procedure that combines chest compressions often with artificial ventilation in an effort to manually preserve intact brain function until further measures are taken to restore spontaneous blood circulation and breathing in person who is in cardiac arrest.

The session ended with a question-and-answer session.

Session 3

Date: 6th March 2020

Topic: Effective Communication and You

Resource Person: Mrs. Swaima Ahmad, Nagpur

Mrs. Swaima Ahmad introduced to the topic by explaining about effective communication. She mentioned that we should understand the emotion and intentions behind the information. She also gave some examples on how we should convey a message clearly and need to listen in a way that gains the full meaning of what is being said and makes the other person feel heard and understood. She also added that we should improve communication with our parents, siblings, and friends so that one can deepen our connections with others, build greater trust and respect, and improve teamwork, problem solving, and your overall social and emotional health. Students also got to learn about the verbal vocal and visual communication based on body language.

Session 4

Date: 7th March 2020

Topic: Health and Wellbeing

Resource Person: Dr. Kalpana Jadhav, Department of Physical Education, Hislop College, Nagpur.

Dr. Kalpana Jadhav spoke on the 6 dimensions of health. The six dimensions of wellness are physical, emotional, spiritual, intellectual, environmental and social. She mentioned that Wellness and living a healthy life is more than being physically fit. We need no longer to make it to the gym and sweat. She also stated that as of today, being healthy and alive involves a more complex and systematic approach that integrates states of physical, mental and spiritual well-being.

She clearly explained how to Approach and Achieve Health and Wellness. She mentioned how Family, Media, Cultural, Social and Peer influence our Health and Wellness. The session ended by performing Yoga exercises by participants led by the Resource Person.

There was also a BYOS activity where the participants brought fruits and chaat masala to prepare Fruit Chaat. The participants were divided into four groups, Peelers, Mixers, Servers and Cleaners. This was to ensure that all the participants participated in the group activity and stressed that they should always take nutritional diet.

Session 5

Date: 12th March 2020

Topic: Women and Law

Resource Person: Adv. Hanifa Sheikh, Practising High Court Lawyer.

The session began with a movie on women prostitution and what the women had to go through these tough situations. After the movie statistical data of human trafficking in India was discussed and also mentioned that it is a huge business in today's world. She explained the laws on human trafficking and also read out the articles in Indian Constitution for Human Rights. The session ended with an interactive session with the resource person.

Session 6

Date: 13th March 2020

Topic: Understanding Feminism: Exploring Western and Indian Philosophical Perspectives

*Resource Person: Dr. Shinumol T.C. Head Department of Philosophy, Hislop College, Nagpur
Miss. Dhanasri Patrikar, Department of Philosophy, RTM Nagpur
University*

The first session was on Feminism in Western Philosophical Perspectives by Dr. Shinumol T.C. Head Department of Philosophy, Hislop College, Nagpur. She started with a quote "One is not born, but rather becomes, a woman" by Simone De Beauvoir. She clearly explained the philosophical terms like Universal human nature, essence of human being etc. she explained the timeline of the western philosophy where the traditional, modern and post modern periods were discussed. She also suggested to read the book 'The second sex'.

The second session was on the Indian perspective by Ms. Dhanasri Patrikar from Department of Philosophy, RTM Nagpur University. She read the quote by William Golding. She spoke on Metaphysical theory, Evolution of feminism through exemplifications. It was an interesting and interactive session for the students.

Session 7

Date: 14th March 2020

Topic: Psychosocial Issues related to Gender: A Transgender Narrative

Resource Person: Mx. Vidya Kamble, Honary Judge, Lok Adalat, Nagpur

Mx. Vidya Kamble began an session by explaining the term transgender, how they lead their lives and also their lifestyle. She narrated her story on how she was treated at home, what made her to leave her home and how she struggled to live a life today. The session ended with question answer session about the lives of transgender and their lifestyle.

Session 8

Date: 23rd May 2020

Topic: Emerging trends in cyber security

Resource Person: Mr. Sujit Christy

The session was delivered online via Google Meet. The session began with greetings and introduction of the resource person, Mr. Sujit Christy. He was introduced by Mrs. J. N. Christy ma'am and then the session was handed over to resource person.

He began the session with a presentation where he started informing about Cyber Crimes. It was a graphical representation with information about harmful apps and awareness about them. There were facts and figures in the presentation. He also told about cyber trafficking and how it works.

He concluded the session with tips for saving ourselves from being a victim of it and he also told about a real life incident of a photographer. Then the interactive session began, and sir said that he would be glad to help and people can reach out to them if they have queries in future or need suggestions. The session ended with a vote of thank by Mr. Zidan Kachhi, Vice President of WSDC.

Session 9

Date: 26th May 2020

Topic: Time Management

Resource Person: Mr. Tanmay Shanware

The session was delivered online via Google Meet. The session began with an introduction of our Resource person by Mr. Zidan Kachhi. Then the session was handed over to sir. He began with introduction to time management and why we might lack it. He gave information through a presentation. There was a brief introduction and then he started with an exercise for the same. He told about time wasters, goal list, Eisenhower Matrix and also presented graphs as to how one can follow time management. He also gave tips and ideas as to how one can make their own ideal timetable and then he concluded the session with an overview. The session ended with the vote of thanks by Mr. Zidan Kachhi, Vice President of WSDC.

Session 10

Date: 27th May 2020

Topic: Assertiveness Training

Resource Person: Mr. Tanmay Shanware

The session began with an introduction to the session by Mr. Zidan Kachhi, Vice President of WSDC. The Resource person, Mr. Tanmay Shanware was introduced by Dr. Priya Rajkumar. Mr. Tanmay Shanware began the session with a short story. He explained the need for assertiveness through story as medium and then he started with an informative presentation. The presentation helped to understand the points and types of expressions more clearly. He also gave some exercises to understand oneself better and then gave a formula and tips as to how one can be better at being assertive. After the session there was an interactive session and it concluded with a Vote of Thanks by Dr. Priya Rajkumar Ma'am, course coordinator.

This session was delivered online via Skype.

Session 11

Date: 28th May 2020

Topic: The leader in You

Resource Person: Dr. Priya Rajkumar

The session was delivered via Skype. It began with greetings and introduction of the resource person Dr. Priya Rajkumar ma'am. Then the session was handed over to her. She gave a brief introduction of the topic and then started with a presentation. She started the presentation with a great example of Malala Yusufzai. She then talked about the women leadership and their balance and obstacles. She gave examples of successful women leaders like Mother Teresa, Jacinda Arden and so on. She then gave some tips as to how one can develop leadership qualities. Then there was an interactive session and it concluded with a Vote Thanks by Mr. Zidan Kachhi, Vice President, WSDC.

Session 12

Date: 29th May 2020

Topic: Women of Substance

Resource Person: Dr. (Ms.) D. R. Christian

The session was delivered online via Skype. It began with greetings and introduction of the resource person, Dr. Dipti Christian Ma'am. She began the session with a brief introduction. And then, a presentation. She gave examples of great women worldwide, such as Malala Yousafzai, Marie Curie, Savitribai Phule and so on. She gave their life story as an inspiration for the listeners. She also gave some ways to write things about the listeners which made them understand themselves better. Throughout the presentation she also told some incidents about her personal life and how she overcame

it. She gave points to how people can build themselves. The session then ended with a vote of thanks by Mr. Zidan Kachhi, Vice President, WSDC.

The assignments were given to the participants and were assessed on the following criteria: (a) Clarity of response (b) Presentation of Ideas/Thoughts (c) Interdisciplinary focus (d) Relevance of the response.

The participants were awarded a course completion certificate.

A handwritten signature in black ink, appearing to read "Christy", with a long horizontal line extending from the end of the signature.



**WOMEN'S STUDIES AND DEVELOPMENT CENTRE
&
DEPARTMENT OF PSYCHOLOGY
HISLOP COLLEGE NAGPUR**

This is to certify that

Milonee Indapwar

has successfully completed 30-hours

CERTIFICATE COURSE IN WOMEN'S STUDIES

on the topic

GENDER STUDIES AND WOMEN'S DEVELOPMENT

from 3rd March to 14th March, 2020 & 23rd May to 29th May, 2020

Dr. Priya Rajkumar
Course Co-ordinator
Department of Psychology
Hislop College, Nagpur

Dr. J. N. Christy
Convener
WSDC
Hislop College, Nagpur

Dr. Pratik E. P. Michael
IQAC Co-ordinator
Hislop College, Nagpur

Dr. Prashant Shelke
Officiating Principal
Hislop College, Nagpur