



HISLOP COLLEGE

Nagpur

1.2.2 Number of Add on /Certificate programs offered during 2017-18

(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
Certificate Course in Allied Agricultural skills under RTMNU Board of Lifelong Learning (DOLLE/84/17, dated 23.08.2017)	25 Days 30 Hours	30	30
Research Methodology (RTMNU Jeevan Shikshan Abhiyan)	21 Days 32 Hours	35	35
Shakespeare Certificate Course	9 Days 36 Hours	24	24
UGC Sponsored Short Term Certificate Course in 'Heritage and Culture Studies'	15 Days 60 Hours	34	34
UGC Sponsored Short Term Certificate Course in 'Heritage and Culture Studies'	15 Days 60 Hours	37	37
Workshop on Robotics and Embeded System	6 Days 30 Hours	28	24

Department of Botany

HISLOP COLLEGE



RTMNU certified course in

Allied Agricultural Skills 2017-18

Sanctioned by

RTMNU Board of Lifelong
Education & Learning



Allied Agricultural Course

2017-18

The RTM Nagpur University, Board of Lifelong Learning & Extension certified Allied Agricultural course was undertaken by the Department of Botany, Hislop College. The course began on January 23, 2018 for the students pursuing various courses in the college. The curriculum encompassed practical training on techniques of Floriculture, Vermicomposting and Mushroom Cultivation.

The first module of training was of Floriculture, which is an established alternate horticultural branch. This module included hands-on training on basic techniques of vegetative propagation including cutting, budding and grafting methods. Elementary skills of soil preparation, seed germination, transplanting of seedlings, maintenance of flowering plants and their protection from common diseases was also taught to the students. An exposure to in vitro plant growth formulations and tissue culture techniques was also given to the students. The impact of important factors which decide the natural growth process of the plants like the soil, climate etc that can affect the unit area production, were also covered in the theory classes.

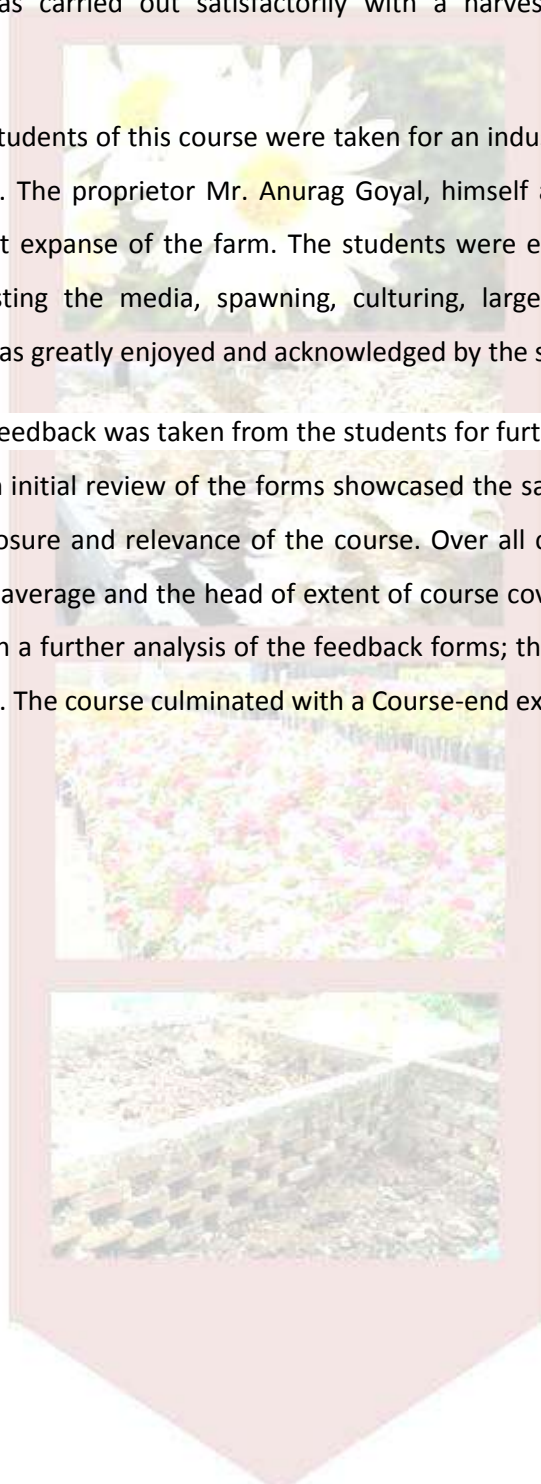
Following this was the module on vermicomposting. The prerequisites for good composting, the conditions required and the precautions to be borne in mind, were all dealt with systematically. The training included the introduction of the process of formation of compost by using earthworms for recycling 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. For the training a square pit of 20 sq. feet with a depth of 1 meter was used. The pit was under a 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, and the nuances of pH, humidity and temperature were explained to the students.

The third part of the curriculum was Mushroom cultivation. The module was designed to address the basic requirements of a small scale mushroom cultivation industry. The techniques efficiently incorporate the farm wastes like straw, hay etc. as a substratum to grow mushrooms. The practical exposure given to the students encompassed sterilization, bagging, media preparation etc. The training began with the demonstration of fumigation of mushroom room followed by sterilization of straw for bagging. The spawns of oyster mushroom (*Pleurotus florida*) were used for the practical.

The students performed bagging in pairs and each bag was maintained by the pair till the harvest. Laboratory demonstrations for media preparation, spawn generation, etc. were also covered in the course module. Upkeep of the bags and harvesting methods were also taught to the students. The cultivation programme was carried out satisfactorily with a harvest of approximately 1kg of mushroom per foster bag.

On February 5, 2018, the students of this course were taken for an industrial visit to Hariom Biotech & Button Mushroom farm. The proprietor Mr. Anurag Goyal, himself addressed the students and took them around the vast expanse of the farm. The students were explained about the industry scale protocol of composting the media, spawning, culturing, large scale harvesting and also packaging. The exposure was greatly enjoyed and acknowledged by the students.

At the end of the course, Feedback was taken from the students for further analysis; for rectification of short comings if any. An initial review of the forms showcased the satisfaction of the students in terms of the practical exposure and relevance of the course. Over all competence of the resource persons was scored above average and the head of extent of course coverage was given an average score by the students. With a further analysis of the feedback forms; the department is determined to rectify the shortcomings. The course culminated with a Course-end examination.



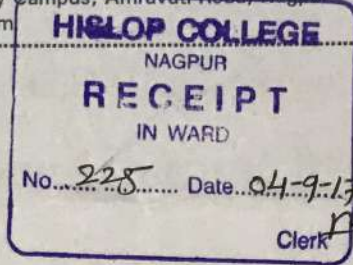


RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY
Established by Government of Central Provinces Education Department by Notification No. 513 dated the 1st of August, 1923 & presently a State University governed by Maharashtra Public Universities Act, 2016 (Mah. Act No. VI of 2017)

DEPARTMENT OF LIFELONG LEARNING AND EXTENSION

Gurunanak Bhavan, University Campus, Amravati Road, Nagpur - 440 033. Phone : 2530860

E-mail : doll_rtmnu@gmail.com



No. DOLLE/84/17

Dated : 23. 08. 2017

To,
The Principal
Deptt. of Botany,
Hislop College,
Nagpur.

**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.

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

Dr. H. Bhowal.

Deccanishi
4-5-17



DEPARTMENT OF BOTANY, HISLOP COLLEGE

RTMNU Board of Lifelong Learning & Extension certified course in

Allied Agricultural Skills-2017-18

S.NO	LIST OF STUDENTS	Over All Grade
1	Santoshi Kunghadkar	A
2	Sweety Assari	A
3	Sanjana Narnaware	A
4	Riya Gupta	A
5	Mamta Sarkar	A
6	Ashutosh Gupta	A
7	Kuldip Patle	A
8	Tejas Raut	A
9	Dipti Parmarth	A
10	Shreya Ghonmode	A
11	Anchal Patle	A
12	Shubhashree Roy	A
13	Diksha Vinchurkar	A
14	Gayatri Bhalerao	A
15	Priyanka Khobragade	A
16	Neha Ambarkar	A
17	Divya Chore	A
18	Shreya Mohta	A
19	Monika Lonhare	A
20	Sanskriti Manwatkar	A
21	Prajesh Naidu	A
22	Anooj Alukathra	A
23	Zidan Kacchi	A
24	Ankit Wankhede	A
25	Khushboo Mishra	A
26	Priyadarshini Shamkuwar	A
27	Aafreen Ansari	A
28	Abhishek Mahule	A
29	Sunhera Khanum	A
30	Dineshchandra Karonde	A


Course Coordinator

HEAD
DEPARTMENT OF BOTANY
HISLOP COLLEGE, NAGPUR



RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY
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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 Head
Deptt. of Commerce,
Hislop College
Nagpur.

No.DOLLE/ 219/18

Dated : 15.3. 2018

**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:

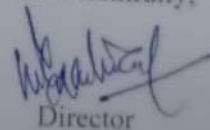
Details of the Course

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 Initial Report**
Along with list of students admitted.

Your's faithfully,


Director

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**

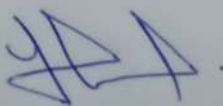
Medium of Instruction: **English**

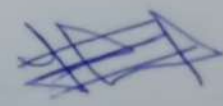
Number of Candidates to be admitted: **At least 30**

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 write Research project'.
- Case study
- MCQ Pattern Exam.


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


Faculty of Commerce
Hislop College,
Nagpur

**LIST OF STUDENTS ENROLLED FOR
CERTIFICATE COURSE IN RESEARCH METHODOLOGY**

1	Aanchal Kanojiya
2	Aarti Palkar
3	Achal Thakare
4	Akshita Kapoor
5	Alice Moses
6	Ashin Shaji
7	Ashish Lonappan
8	Bhagyashree Darira
9	Damini Arjunwar
10	Danish Pathan
11	G Taruni Chari
12	Kajol Bhatia
13	Mansi Dixit
14	Neha Agrawal
15	Niraj Deep Sonwani
16	Nishi Jugade
17	Pooja Purohit
18	Pournima Raut

19	Prema Admane
20	Priyanka Sarada
21	Purva Jain
22	Roma Jhamnani
23	Rubal Bhandari
24	Sakshee Ahluwalia
25	Shailesh Agrawal
26	Shashank Mishra
27	Shubham Agrawal
28	Shubhangi Mishra
29	Siddhika Gudadhe
30	Siraj Khanwala
31	Sumit Dagor
32	Uday Dhomne
33	Vaishnavi Lilhare
34	Vaishnavi Rewade
35	Yatika Agarwal



Mr Hariom Puniyani
Head
Faculty of Commerce
Hislop College, Nagpur

**TIME TABLE FOR
CERTIFICATE COURSE IN RESEARCH METHODOLOGY**

	Period No. 1	Period No. 2
March 17th	HK	RK
March 19th	DM	HK
March 20th	RK	DM
March 21st	HK	RK
March 22nd	DM	HK
March 23rd	RK	DM
March 24th	HK	RK
March 26th	DM	HK
March 27th	RK	DM
March 28th	HK	RK
March 31st	DM	HK
April 2nd	RK	DM
April 3rd	HK	RK
April 4th	DM	HK
April 5th	RK	DM
April 6th	HK	RK
April 7th	DM	HK
April 9th	RK	DM
April 10th	HK	RK
April 11th	DM	HK
April 12th	RK	DM


Mr Hariom Puniyani
 Head
 Faculty of Commerce
 Hislop College, Nagpur

16-02-2018

The Principal,
Hislop College, Nagpur

Subject: Request to allow the Department to host Shakespeare Certificate Course.

Dear Madam,

We are pleased to inform you that the Department of English and Hislop Centre for Performing Arts, in collaboration with Shakespeare Society of India (Central India Chapter), has organized a week-long Shakespeare Certificate Course (26th Feb-6th March, 2018) for our staff and students. Various eminent speakers would discuss various aspects of Shakespeare's work and there would also be audio-visual presentations.

We request you to kindly allow us to use the Seminar Room of the college for the inauguration of the Course on 26th February, 02PM.

Thanking you,

Sincerely yours



[Ms. Veena Joseph
Head, Dept. of English
Hislop College, Nagpur]



[Dr. Supantha Bhattacharyya
Convener, Hislop Centre for Performing Arts,
Hislop College, Nagpur]

granted permission

Deccan
16.2.18.

**PRINCIPAL
HISLOP COLLEGE
NAGPUR**



HISLOP COLLEGE, NAGPUR
in collaboration with
SHAKESPEARE SOCIETY OF CENTRAL INDIA
present
CERTIFICATE COURSE ON SHAKESPEARE

Name	Phone no.	03.02.18	05.03.18	06.02.18
1 Juhi Thawani <u>BA II</u>	8975584304	BA Sem 2p		Hislop
2 Lavina Keswani <u>MA Sem 2</u>	6620282015	MA Sem 2		Hislop
3 Kavya Mathew <u>MA Sem 2</u>	9561582458	MA Sem 2 Km		Hislop
4 Shreya Mohta	9595417752	BA Sem		Hislop
5 Padmanabhan Pillai <u>MA Sem 2</u>	9860431559	MA Sem 2		His
6 Dr. V.M. Chavan	9527281485	Taywade College, Kosadi-Nagpur		
7 Abhilasha Agrawal	9403209784	<u>Agrawal</u>	<u>Agrawal</u>	Hislop
8 Abhirami George	8698933359			
9 Benjamin Jojo	8421861104	MA (ENG) 4 Sem		His
10 Varsha Mundhada	8806066666	MA Sem 2		His
11 Priyanka Masram	7558743339	MA Sem 2		His
12 <u>TARUNI CHARI</u> Tarini Chari		B.Com		
13 Uday Suresh Dhomne				
14 Megha Mulchandani	7798369717	MA Sem 2 <u>Megha</u>		His
15 Aishwarya Menon	8806380979	BA Sem IV		His
16 Dipika Deb	7387246221	<u>Dipikadeb</u>	<u>Dipikadeb</u>	His
17 Om Paradkar	8600860399	BA Sem <u>Om</u>		His
18 Missi Sukhani	9764912063	<u>R MA Eng</u> <u>MA Eng</u>	<u>M Sukhani</u>	Centre Point School
19 Nupur Chhabra	9049333389	<u>PH.D In Eco</u> <u>N Chhabra</u>	<u>N Chhabra</u>	
20 <u>Mr.</u> Julius Daniel	7743988648	MA Sem 4		His

HISLOP COLLEGE, NAGPUR
in collaboration with
SHAKESPEARE SOCIETY OF CENTRAL INDIA
present
CERTIFICATE COURSE ON SHAKESPEARE

3.03.18

5.03.18

6.03.18

21	Dishneet Kaur ✓	7588179207	BSE Sem 4	His
22	Abhinav Mendhe ✓	9960840086	B.COM	
23	Fatima Ahmad ✓	8412910571		
24	Iti Tiwari ✓	9372403100	MA Sem 4	His
25	Rupinder Kaur Saini ✓	9766284420	Housfaini Hausfaini	G.H. RAISONI LAW COLL FACUL (Sociol) MA English
26	Aishwarya Bodhankar ✓	808725537	BE Mechanical Engg.	
27	Dorothy John ✓	7038801109	MA Sem 2	His
28	Sakina Husain ✓	9762715621	MA Sem 2	His
29	Vidhi Pincha ✓	9168072634	MA Sem 2	His
30	Ritika Sen ✓	8087387619	MA Sem 2	His
31	Aishwarya Nandwani ✓	7020389173	BA Sem 4	His
32	Sarah Attar ✓	8087563528	MA Sem 2	His
33	Sonia Francis ✓			His
34	SHASHANK BULKUNDE ✓	8446502675	M.A English	(Shri Binjhani City college, Saklarethar, N)
35	GAURI JAULKAR ✓	7385110635	M.A English	[Lecturer - Shri Binzani City Collage, Umrer Road, Nagpur.]
36	SWATI MADAVI ✓		M.A English	—
37	SMITA MUNDAFALE ✓	9503586981	M.A. English	[Lecturer - PMBS Art, commerce Sci. college, Dighori M
38	ASHWINI DHAWAS ✓	9822385539	M.A English, B.ed.	—

Certificate

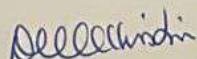


Hislop College,

NAAC Re-Accredited 'A' Grade with CGPA 3.31
Temple Road ,Civil Lines, Nagpur

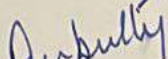
Department of English
In Association with
Shakespeare Society of Central India
Certificate Course in Shakespearean Studies

This certificate is awarded to Mr/Ms AISHWARYA NANDWANI
Class B.A. IVth Sem Hislop College
In recognition of participation in
the Certificate Course in Shakespearean Studies organized by the
Department of English from 26th Feb to 6th March 2018.



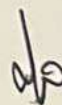
Principal

Dr. (Ms.) D.R. Christian
Hislop College,
Nagpur



President

Dr. Pronoti Chakerbutty
SSCI



Co-ordinator

Dr. Supanth Bhattacharyya
Hislop College,
Nagpur

HISLOP COLLEGE, NAGPUR
DEPARTMENT OF ENGLISH
SHAKESPEARE CERTIFICATE COURSE
(WITH SHAKESPEARE SOCIETY OF INDIA)
26TH FEB - 6TH MAR, 2018

FEEDBACK FORM

- 1) How did you learn about the Course? By jotting out some important points
- 2) On a scale of 01-10, how much would you assign this course? 9
- 3) Which are the three sessions you liked best?
i) Universality, ii) Sonnets, iii) Drama & Theatre
- 4) What do you think about the sessions in general? good
- 5) Are you satisfied with the infrastructure? yes
- 6) When and where was your first encounter with Shakespeare? VIIIth std.
- 7) Did you study any Shakespeare texts in school/college/university? college.
- 8) Which is your favourite Shakespeare play and why? 'Julius Caesar'
Speech of Mark Antony and Brutus's role
- 9) How many movies based on Shakespeare's plays have you seen? Names? 'Hamlet',
Macbeth, etc
- 10) Which Shakespeare quote do you find most memorable? ever, ever, 'Thanks
I come I saw and my I am conquered.
- 11) Do you think Shakespeare is still relevant in 2018? yes.
- 12) What would be your suggestions to improve the course? Advertisement is
needed

NAME: Julius Daniel

EDUCATION: M.A. II

PHONE: 7743988648

EMAIL: Juliusdaniel@rediffmail.com

Heritage And Culture Studies 09/09/2017 to 27/09/2017

3rd Batch
Registration

DATE PAGE NO.

Sr.No.	Name of Participants	Amount	Date	Sign.
✓1.	Shrihari S. Tote (B.A.I)	800/-	05/09/17	T. S. S. Tote
✓2.	Dear Madavi -11-	800/-	06/09/17	Dear
3.	Robin Madavi -11-	800/-	06/09/17	Robin
✓4.	Yash Potey -11-	800/-	06/09/17	Yash Potey
5.	Rajat Ambade -11-	800/-	06/09/17	Rajat
✓6.	Apoorva Varma -11-	800/-	07/09/17	A. Apoorva Varma
✓7.	Natalia P. Dmello -11-	800/-	07/09/17	Natalia
✓8.	Kalyani Shripad -11- (2001-Balawa)	800/-	07/09/17	Kalyani
9.	Om Paradkar -11-	800/-	07/09/17	Om
✓10.	Prabuddha Bhalegaonkar -11-	800/-	07/09/17	Prabuddha
✓11.	Austin Coutinho -11-	800/-	07/09/17	Austin
12.	Sonali Kumare B.A.III	800/-	07/09/17	Sonali
✓13.	G. Taruni Chari (M.Com.II)	800/-	07/09/17	Taruni
✓14.	Uday Dhamne -11-	800/-	07/09/17	Uday
✓15.	Niraj Souwani -11-	800/-	07/09/17	Niraj
16.	Ashio Shaji -11-	800/-	07/09/17	Ashio
17.	Jarvee Singh (B.A.I)	800/-	07/09/17	Jarvee
✓18.	Abhishek Kothare -11-	800/-	07/09/17	Abhishek
✓19.	Tanvi Deshmukh -11-	800/-	07/09/17	Tanvi
✓20.	Aditya Meshram B.A.I	800/-	09/09/17	Aditya
21.	Nareshkumar Bhaire B.A.I	800/-	09/09/17	Nareshkumar
✓22.	Tehmina Chimthanawala -11-	800/-	09/09/17	Tehmina
✓23.	Zidan Kachhi -11-	800/-	-11-	Zidan
✓24.	Sonam Sharma -11-	800/-	-11-	Sonam
✓25.	Atharva Shionkar -11-	800/-	-11-	Atharva
26.	Siraj Khanwala M.Com.III	800/-	11/09/17	Siraj
27.	Anupam Tiskey B.Com.II	800/-	-11-	Anupam
28.	Tuba Malik M.Com.I	800/-	-11-	Tuba
29.	Urja Rai B.Com.I	800/-	-11-	Urja
30.	Mohammad Junaid Khan (B.Com.II)	800/-	-11-	Mohammad
✓31.	Ashutosh Bansode B.A.I	800/-	12/09/17	Ashutosh
✓32.	Anirudh Sambare -11-	800/-	12/09/17	Anirudh

✓33.	Shreyasee Thombre	8001-	12/09/17	Shrey
✓34.	Vinaykumar Vpadhyaya	8001-	13/09/17	Vinay

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

"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.**

Time-Table 2017-18

Date	Time/Unit/Resource Person 12.00 noon – 1.15 p. m.	Time/Unit/Resource Person 1.30 p. m. – 2.45 p. m.
09/09/2017 (Saturday)	Inauguration of the course – Chief Guest Dr. Debashish Nayak, Director, Centre for Heritage Management, Ahmadabad University	
10/09/2017 (Sunday) - Holiday		
11/09/2017 (Monday)	Unit III – Dr. O. P. Mishra	Unit III – Dr. O. P. Mishra
12/09/2017 (Tuesday)	Unit III – Mr. S. P. Gadge	Unit III – Mr. S. P. Gadge
13/09/2017 (Wednesday)	Unit III – Dr. K. Pandey	Unit III – Dr. K. Pandey
14/09/2017 (Thursday)	Unit I - Dr. P. Trivedi	Unit I – Dr. P. Trivedi
15/09/2017 (Friday)	Unit I - Dr. P. Trivedi	Unit I – Dr. P. Trivedi
16/09/2017 (Saturday)	Slide show related with Ancient Indian Culture and Society	
17/09/2017 (Sunday) - Holiday		
18/09/2017 (Monday)	Unit IV – Mr. B. Mehar	Unit IV – Mr. B. Mehar
19/09/2017 (Tuesday)	Holiday	
20/09/2017 (Wednesday)	Unit IV – Mr. B. Mehar	Unit IV – Mr. B. Mehar
21/09/2017 (Thursday)	Visit to the Anthropology Museum, Seminary Hills, Nagpur	
22/09/2017 (Friday)	Visit to Central Museum, Civil Lines, Nagpur	
23/09/2017 (Saturday)	Unit II – Ms. P. Majumdar	Unit II – Ms. P. Majumdar
24/09/2017 (Sunday) - Holiday		
25/09/2017 (Monday)	Unit V – Mr. N. Taher	Unit V – Mr. N. Taher
26/09/2017 (Tuesday)	Unit V – Mr. N. Taher	Unit V – Mr. N. Taher
27/09/2017 (Wednesday)	Study Tour to Historical Site	
28/09/2017 (Thursday)	Valedictory Function and Distribution of Certificates	


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

Report
UGC Sponsored Certificate Course in 'Heritage and Culture Studies'
(9th September to 28th September, 2018)

On Saturday, 9th September, 2018, the inaugural function of the course was held in the college. The chief guest of the function was Dr. Debashish Nayak, Director, Centre for Heritage Management, Ahmadabad University He played an important role in making Ahmadabad 'One of the Heritage City in the World'. He spoke about how we can make efforts to keep the originality of our own city. Dr. Dipti Christian, the Principal of the college welcomed the participants and expressed delight to see a huge response to the course.

On 11th September, a lecture of Dr. O. P. Mishra, Former Head, Department of Hindi, Hislop College. He pointed the role of Tulsidas in forging ties between the various sets prevalent during the Bhakti period of medieval India. He gave detailed information about the heritage sites in Vidarbha region.

On 12th September, a lecture of Dr. S. P. Gadge , Member of International Centre for Cultural Studies, Nagpur was held. He spoke on the topic 'Heritage of India and Its importance in today's world'.

On 13th September, a lecture of Dr. Krishna Kumar Pandey, Dean and Faculty of Ancient Indian Sciences and Fine Arts, Kavikulguru Kalidasa Sanskrit University, Ramtek, Maharashtra was held. He explained the scientific approach for the celebration of festivals as well as basis of festivals.

On 14th September, a lecture of Dr. Preeti Trivedi, Head, Post Graduate Department of Ancient Indian History, Culture and Archeology, Rashtrasant Tukdoji Maharaj Nagpur University was organized. During her two sessions, she talked about the study of the cultural heritage. She explained that the study of cultural heritage includes traditional, regional practices and it applications. She also talked about the weaving and pottery art of central India.

On 15th September, Dr. Preeti Trivedi focused on the study of architectural heritage. She explained that it includes the study of local monuments and museums. She also talked about the vandalism.

On 16th September, a slide show related with Ancient Indian Culture and Society was shown to the participants.

On 18th September, a lecture of Mr. Bhupesh Mehar, Kathak Nrithyacharya, was held. He elucidated the importance of performing arts in keeping the culture of India alive; he gave a brief introduction of local cultural forms and cultural expressions.

On 20th September, a lecture of Mr. Bhupesh Mehar was held. He talked about the multiple forms of culture and understanding composite culture and its diffusion.

On 21st September, a visit to the Anthropology Museum, Seminary Hills, Nagpur was organized for the participants.

On 22nd September, a visit to the Central Museum, Civil Lines, Nagpur was organized. 33 students visited the museum. There they saw artifacts related with Indus Valley Civilization, Vakataka Period, Gupta Period, Satvahana Period, Mughal Period, Maratha Period and Adivasi Culture. These artifacts include weapons, utensils, ornaments, coins etc.

On 25th September, a lecture of Dr. N. Taher, Superintending Archeologist, ASI, Nagpur Circle was held. During his session, he made aware the students about the conservation of the historical sites.

On 26th September, Dr. N. Taher guided the students how actually the excavation and conservation done.

On 27th September, a study tour to the Historical site, Ambagad Fort and Gaimukh Temple, Bhandara District was organized. All the participants took part in it. Here they got the first hand experience about historical sites. They saw the traces of the Maratha period there.

On 28th September, a valedictory function for the Certificate Course was organized. The chief guest of the function was Dr. Sanjay Shukla, Asst. Keeper, Anthropological Survey of India, Zonal Anthropological Museum, Nagpur. He urged students to protect the heritage of India. This was followed by the much awaited certificate distribution ceremony.

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

9th Jan. to 25th Jan. 2018

(Heritage And Culture Studies)

Gr. No.	Name	Amount	Date	Sign:
1.	Vinisha Andrew (B.A.-III)	8001-46	05/01/18	VA
(2)	Shrihari Tote (B.A. I)	-11-47	06/01/18	P. Shrihari
(3)	Harshada Thakare (B.A.-II)	-11-48	-11-	Harshada
(4)	Harshal Thakare (B.A.-III)	-11-49	-11-	Harshal
5	Uday Dhemne (M. Com final)	-11-50	08/01/18	Uday
(6)	Sumakshi Kohachade (B.A. I)	-11-51	-11-	Sumakshi
(7)	G. Taruni Chari (M. Com final)	-11-52	-11-	Taruni
8	Asit Durgé (Ex-student)	-11-53	09/01/18	
9	Priyanshu Kason (B.A. I)	-11-54		
10	Zidan Kaehbi (B.A. I)	8001-55		
(11)	Ankush Shukla (B.A. I)	800-56	13/01/18	Ankush
(12)	Robini Raut (B.A. I)	800-57	16/01/18	Robini
(13)	Praveena Kirad (B.A. I)	8001-58		Praveena
(14)	Anirudh S. Sambhare (B.A. I)	^{Paid} -11-61	10.1.18	Anirudh
(15)	Treeta Uttam Wadhivasme (Bsc II)	-11-62	10.01.18	Treeta
16.	Yash Gupta	-11-63	10.1.18	Yash
17.	Bilal Khan	-11-64	10.01.18	Bilal
18.	Dhanshree A. Patilkar	-11-65	10.01.18	Dhanshree
(19)	Kalyani Shripad	-11-66	11.01.18	Kalyani
(20)	Yash Poty	-11-67	11.01.18	Yash
21.	Mustafa Bohra	8001-68	11.01.18	Mustafa

(22)	Andrea A. Gonsalves	8001-70	12.1.18	Andrea
23	Shweta S. Chandani	8001-71	-11-	
(24)	Avichal A. Warke	8001-59	13/01/18	Avichal
(25)	Akansha Rawapalli	-11-60	-11-	
(26)	Sunny Singh (B.A. I)	-11-72	13.01.18	Sunny
(27)	Aparna Varma	8001-73	16.01.18	P. Aparna Varma
(28)	Sneelakshmi S. Nair	8001-74	16.01.18	Sneelakshmi
29	Kastikaye Dhruv Singh Sisodia	8001-75	16.01.18	Kastikaye
(30)	Mustafa Ashutosh B. Bansode	-11-76	16.01.18	Ashutosh

Sr. No.	Name of Participant	Amount	Date	Sign.
(31)	Saurav Ingle	800/- 77		<i>[Signature]</i>
(32)	Tejaswini Gauskhede	800/- 78		<i>[Signature]</i>
(33)	Mahima Benjamin	-11- 79		<i>[Signature]</i>
(34)	Atharva Shivankar	800/- 80		<i>[Signature]</i>
(35)	Sdayan Das	-11- 81		<i>[Signature]</i>
(36)	Vividha Masadkar	800/- 82		<i>[Signature]</i>
(37)	Yogita S. Jambhulkar	800/- 83		<i>[Signature]</i>
<u>A. Andrew</u>				
Dr. (Mrs.) Anjali Andrew Convener Heritage and Cultural Studies Hislop College, Nagpur.				

"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

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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. (Mrs.) Anjali Andrew

Dr. (Mrs.) Anjali Andrew

Convener

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

UGC sponsored Certificate Course in

'Heritage and Culture Studies'

Hislop College, Nagpur

Time-Table 2017-18

Date	Time/ Resource Person/Topic 12.00 noon — 3.00 p. m.
09/01/2018 (Tuesday)	Inauguration of the course, Chief Guest Dr. I. A. Hashmi , Superintending Archeologist, ASI, Nagpur Circle
10/01/2018 (Wednesday)	Teachers Training Programme on 'Traditional Sports and Games: An Intangible Cultural Heritage'
11/01/2018 (Thursday)	One Day Workshop on 'Record Management and Modi Script Introduction'
12/01/2018 (Friday)	Dr. Rajkishor Mahto , Research Associate, Anthropological Survey of India, Zonal Anthropological Museum, Nagpur
13/01/2018 (Saturday)	Dr. Sanjay Shukla , Asst. Keeper, Anthropological Survey of India, Zonal Anthropological Museum, Nagpur
14/01/2018 (Sunday)	Holiday
15/01/2018 (Monday)	1) Dr. I. A. Hashmi - 'Personality of Vidarbha Monuments' 2) Dr. Shilpa Jamgade & Dr. Ekta Dharkar - 'Introduction to Archaeology',
16/01/2018 (Tuesday)	1) Dr. Ekta Dharkar - 'What is Prehistory?' 2) Dr. Nihildas & Dr. Shilpa Jamgade - 'Prehistoric Societies-Special Reference to Megalithic Culture' 3) Dr. I. A. Hashmi - 'Site managements of Prehistoric Sites-Special Reference to Bhimbetka, M. P.'
17/01/2018 (Wednesday)	1) Dr. I. A. Hashmi & Dr. Shilpa Jamgade - 'Basic of Conservation' 2) Mr. Kampegowda, Mr. Milind Angeitkar & Mr. Prashant Shinde - 'Personality of Vidarbha Monuments'

A. Andrew

Dr. (Mrs.) Anjali Andrew

Convener

Heritage and Cultural Studies

Hislop College, Nagpur.

Report 4
UGC Sponsored Certificate Course in 'Heritage and Culture Studies'
(9th January – 25th January, 2018)

The Certificate Course has been envisioned to instill a sense of pride and belonging for the heritage of India. This course is the first of its kind to be held in Central India. The course encompassed the detailed study of Architectural and Environmental Heritage, exploration of various cultural practices through the evaluation of literature, paintings and performing arts and methods of generating awareness to uphold the rich heritage of the country. A number of resource persons were invited to enlighten the students.

On Tuesday, 9th January, 2018, the inaugural function of the course was held in the college. The chief guest of the function was Dr. I. A. Hashmi, Superintending Archeologist, ASI, Nagpur Circle, Maharashtra. Speaking on the occasion, Dr. Hashmi spoke about the widespread reach of Indian Culture, Art and Architecture across many parts of India with special reference to Vidarbha Region. Dr. Dipti Christian, the Principal of the college welcomed the participants and expressed delight to see a huge response to the course.

On 10th January, One Day Teachers Training Programme on the topic 'Traditional Sports and Games: An Intangible Cultural Heritage' was organized. Participants of the certificate course attended this training programme.

On, 11th January, One Day Workshop on 'Record Management and Modi Script Introduction' was organized. Participants of the certificate course attended this workshop.

On, 12th January, a lecture of Dr. Rajkishor Mahto, Research Associate, Anthropological Survey of India, Zonal Anthropological Museum, Nagpur was organized. He spoke about what Anthropology is and its various branches as well as the importance of the subject.

On, 13th January, a lecture of Dr. Sanjay Shukla, Asst. Keeper, Anthropological Survey of India, Zonal Anthropological Museum, Nagpur. He talked about co-relation of Anthropology and other subjects.

On 15th January, a lecture of Dr. I. A. Hashmi, Superintending Archeologist, ASI, Nagpur Circle, Maharashtra was organized. He talked on the topic 'Personality of Vidarbha Monuments'.

On 16th January, lectures of Dr. Ekta Dharkar, Archeologist, ASI, Nagpur Circle and Dr. Shilpa Jamgade, Assistant Archeologist, ASI, Nagpur Circle were organized. They spoke about 'What is Prehistory? They also made the students familiar with Archeology as a subject.

On 17th January, a lecture of Dr. Ekta Dharkar was held. During her session, she gave the introduction to the study of Archeology and also helped to understand what site management and basic of conservation is.

On 18th January, Dr. M. Aftab Zeya, MD Shahnawaz Alam, MD. Tarique Rasool, Muntazir Ali, and MD Ajmal from Epigraphy Branch, ASI, Nagpur delivered lectures on various topics such as Introduction of Arabic & Persian Epigraphy, Origin & Evolution of Arabic Script, Studies of Perso-Arabic Calligraphy in India, Historical Studies of Taj Maha Through Perso-Arabic Inscriptions and Medieval Coinage in India. They also conducted a workshop on 'Learning & Writing of Arabic Alphabets.

On 19th January, Dr. Nihildas, Superintending Archeologist, Excavation Branch, ASI, Nagpur Circle, conducted a session on 'Methods and Techniques of Excavation'

On 20th January, a visit to the Khapa, Excavation Site of ASI, Nagpur was organized. 27 students visited the site. Dr. Nihildas, In-charge of the site, guided the students about the site. The team of Excavation Branch was trying to understand the historical civilizations with their surviving architectural findings.

On 22nd January, a lecture of Mrs. Ahinsa Tirpude, Assistant Professor, Department of Music & Fine Arts, LAD College, Nagpur was held. She elucidated the importance of music and fine arts in keeping the culture of India alive; she gave a brief introduction of local cultural forms and cultural expressions in Indian music.

On 23rd January, a study tour to the Historical site, Kelzar Ganesh Temple, Paonar Vinoba Bhawe Ashram, Babu Kuti, Sevagram, Vishwa Shanti Stupa and Gitai Mandir, Wardha was organized. All the participants took part in it. Here they got the first hand experience about various historical sites.

On 24th January, a lecture of Dr. Krishna Kumar Pandey, Dean and Faculty of Ancient Indian Sciences and Fine Arts, Kavikulguru Kalidasa Sanskrit University, Ramtek, Maharashtra was organized. He explained the scientific approach for the celebration of festivals as well as basis of festivals.

On 25th January, 2018, a valedictory function for the Certificate Course was organized. The chief guest of the function was Dr. Madhusudan Penna Dean of faculty of Indian Philosophy and Associated Professor of the Department of Indian Philosophy and Yoga at Kavikulguru Kalidasa Sanskrit University, Ramtek, Maharashtra. He spoke about ancient literature, plays, poetries and theater culture of traditional society. He also highlighted the need of deciphering the ancient scriptures to encapsulate social change. This was followed by the much awaited certificate distribution ceremony.

A. Andrew

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

SKILL DEVELOPMENT CELL & DEPT OF PHYSICS & ELECTRONICS

One Week Robotics and Embedded Systems Workshop Organized by Skill Development Cell in Collaboration with Department of Physics & Electronics

A seven day Robotics and Embedded workshop was conducted on from 5th Sep. 2017 to 11th Sep. 2017 under auspices of Skill Development Cell. Dr. Veena Joseph, Convenor, Skill Development Cell, inaugurated the workshop and Mr. M. G. Raut as Workshop Coordinator, Dr. Ajay Yoel and Mr. M. G. Raut were present on this occasion. They worked hard for the successful completion of this workshop. About 28+ candidates including Students & Teachers from Hislop college participated in the workshop. Mr. Harish Zambani, IoT Labz, Nagpur was the workshop resource person. The workshop gave students a hands on experience on different types of Robotics and microcontroller based embedded systems such as temperature sensor, humidity sensor etc.. This course strengthened the students to learn the burning technology of robotics which is the future of the world with automation. The application of robotics in different walks of life was also explained and students to visualize how robotics can play an important in their lives.



Mr. M. G. Raut,

Associate Professor in Electronics,

Course Co-ordinator for Robotics & Embedded Systems












12-09-2017.

HISLOP COLLEGE, NAGPUR























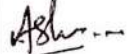

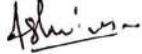

SKILL DEVELOPMENT CELL IN COLLABORATION WITH
DEPARTMENT OF PHYSICS and ELECTRONICS

SIX DAYS WORKSHOP ON "ROBOTICS AND EMBEDDED SYSTEM"

REGISTRATION & ATTENDANT SHEET FOR PARTICIPANTS :(DATE From 05 September To 11 Th September)

S.N.	NAME OF THE PARTICIPANT	DETAILS OF PARTICIPANT (Class, Group, Contact No.)	DATE OF REGIS-TRATION	Attendance Signature Day 1	Attendance Signature Day 2	Attendance Signature Day 3	Attendance Signature Day 4	Attendance Signature Day 5	Attendance Signature Day 6	REMARKS
1.	Mrs.Rupa Rajkumari	Jr.College Teacher 9595855513								
2.	Ms.Yogita Badge	Sem V Ele 8237230266								

3.	Mrs.Sindhu George	Jr.College Teacher 9890034700								
4.	Mr.Rohit Sahu	Sem V Ele 9168469445								
5.	Mr.Abhishek Mishra	Sem V Ele 7768954939								
6.	Ms.Harleen Kaur Raina	Sem V Ele 8983227789								
7.	Mr.Sagar Raj Vishwakarma	Sem V Ele 8237259310								
8.	Mr.Kapil Sardar	Sem V Ele 8308262375								
9.	Mr.Parag Mangar	Sem V Ele 9921542359								

NAME OF THE PARTICIPANT	DETAILS OF PARTICIPANT (Class, Group, Contact No.)	DATE OF REGISTRATION	Attendance Signature Day 1	Attendance Signature Day 2	Attendance Signature Day 3	Attendance Signature Day 4	Attendance Signature Day 5	Attendance Signature Day 6	REMARKS
Mr.Aifaz S.Pathan	Sem V Ele 7620266321								
Ms.Juhi Mishra	Sem V Comp Sc 8975440100								
Ms.Vaishnavi Gadre	Sem V Comp Sc 8975016208								
Mr.Gaurav Dange	Sem V Ele 8819026989								
Mr.Arpit Bende	Sem V Ele 8817724550								
Ms.Ashwini Palandurkar	Sem III Ele 7875365016								

S. N.	NAME OF THE PARTICIPANT	DETAILS OF PARTICIPANT (Class, Group, Contact No.)	DATE OF REGISTRATION	Attendance Signature Day 1	Attendance Signature Day 2	Attendance Signature Day 3	Attendance Signature Day 4	Attendance Signature Day 5	Attendance Signature Day 6	REMARKS
16	Mr.Chandra-Mogli Gomase	Sem III Ele 9404903265								
17	Ms.Kajol Sahare	Sem III Ele 8149774175								
18	Mr.yogesh Singh	Sem III Ele 8668502963								
19	Mr.Divesh Gajarlawar	Sem III Ele 7387598636								
20	Ms.Mrunal D.Kawadkar	Sem III Comp Sc 7888173913								
21	Ku.Prajakti Hatwar	Sem III Comp Sc 7875998594								

22	Mr.Sagar Zunke	Sem III Com Sc 8983479359							
23	Mr.Swapnil Bhadoriya	Sem III Comp.Sc 9766871556							
24	Mr.Shreyas Lambe	Sem III Comp.Sc							
25	Mr.Roshan Soni	Sem III Ele 7709765121							
26	Mr.Rohan philip	Sem V Ele 8975756630							
27	Ms.Urvashi Dohare	Sem VEle 7875269546 9960846688							
28	Ku.Kiran Mungantiwar	Sem V Ele 7875269546							

Mr. M.G. Raut
 Course-coordinator
 Dept. of Phy/Electronics

**DEPARTMENT OF PHYSICS & ELECTRONICS
HISLOP COLLEGE, NAGPUR**

DEPARTMENTAL ACTIVITIES

Name of the Program: 7 Days Workshop Conducted on “Robotics & Embedded System”

Date and Venue: From (5 – 11) September 2017 in Bifocal Electronics lab, Hislop College.

Resource Person: Dr H. Zambani, Robotics Expert.

Number of Participants: 28

Following topics were covered in the Robotics- workshop:

1. Introduction to Robotics Technology & Embedded Systems.
2. Hands on Sessions on Robotics.
3. Practical Sessions on Embedded Systems.
4. Sessions on Project Development, e.g.-Remote controlled robot, Sound activated robot, Light controlled robot, Creative-Robotics-Activity.

