List of Departments 2018-19

Sr. No.	Name of the Department
1	English (02 Courses)
2	Hindi
3	Marathi
4	History
5	Economics
6	Sociology
7	Physics
8	Chemistry
9	Zoology
10	Botany
11	Commerce
12	Department of Computer Science
13	Mahatma Gandhi Study Centre

1.2.1 List of Add on or Certificate programs offered during Academic years 2018-19

Academic Year 2018-19

1 Certificate course in Communicative English 2 Certificate course in Spoken English 3 Certificate course in Research Methodology in Hindi 4 Add on Course in 'Applied Marathi' 5. Certificate course in Research Methodology in History Methodology in History 6 Certificate course in Research International Economics 7 Process of Field Survey in Social Science Research 8 Certificate course in Electronic Equipment Maintenance 9 Certificate course in chemical Lab Chemistry Safety 10 Certificate course in Chemical Lab Chemistry Safety 11 Nursery Management Botany 12 Certificate course in Tally ERP 9.0 13 Certificate Course in Artificial Dept. of CS	Sr. No.	Name of the Certificate Course	Department
2 Certificate course in Spoken English 3 Certificate course in Research Hindi Methodology in Hindi 4 Add on Course in 'Applied Marathi Marathi' 5. Certificate course in Research History Methodology in History 6 Certificate course in Economics 7 Process of Field Survey in Social Sociology Science Research 8 Certificate course in Electronic Equipment Maintenance 9 Certificate course in chemical Lab Chemistry Safety 10 Certificate course in Zoology 11 Nursery Management Botany 12 Certificate course in Tally ERP 9.0	1	Certificate course in	English
English Certificate course in Research Methodology in Hindi Add on Course in 'Applied Marathi' Certificate course in Research Methodology in History Certificate course in Research International Economics Process of Field Survey in Social Science Research Certificate course in Electronic Equipment Maintenance Certificate course in chemical Lab Safety Certificate course in Vermiculture and Vermicomposting Nursery Management Botany Cemmerce 9.0		Communicative English	
3 Certificate course in Research Methodology in Hindi 4 Add on Course in 'Applied Marathi' 5. Certificate course in Research History Methodology in History 6 Certificate course in Economics International Economics 7 Process of Field Survey in Social Sociology Science Research 8 Certificate course in Electronic Equipment Maintenance 9 Certificate course in chemical Lab Safety 10 Certificate course in Zoology Vermiculture and Vermicomposting 11 Nursery Management Botany 12 Certificate course in Tally ERP 9.0	2	Certificate course in Spoken	English
Methodology in Hindi 4 Add on Course in 'Applied Marathi' 5. Certificate course in Research History Methodology in History 6 Certificate course in Economics International Economics 7 Process of Field Survey in Social Sociology Science Research 8 Certificate course in Electronic Equipment Maintenance 9 Certificate course in chemical Lab Chemistry Safety 10 Certificate course in Zoology Vermiculture and Vermicomposting 11 Nursery Management Botany 12 Certificate course in Tally ERP 9.0		English	
4 Add on Course in 'Applied Marathi 5. Certificate course in Research Methodology in History 6 Certificate course in International Economics 7 Process of Field Survey in Social Sociology Science Research 8 Certificate course in Electronic Equipment Maintenance 9 Certificate course in chemical Lab Chemistry Safety 10 Certificate course in Zoology Vermiculture and Vermicomposting 11 Nursery Management Botany 12 Certificate course in Tally ERP Commerce 9.0	3	Certificate course in Research	Hindi
Marathi' 5. Certificate course in Research Methodology in History 6 Certificate course in Economics 7 Process of Field Survey in Social Sociology Science Research 8 Certificate course in Electronic Equipment Maintenance 9 Certificate course in chemical Lab Chemistry Safety 10 Certificate course in Zoology Vermiculture and Vermicomposting 11 Nursery Management Botany 12 Certificate course in Tally ERP Commerce 9.0		Methodology in Hindi	
5. Certificate course in Research Methodology in History 6 Certificate course in Economics 7 Process of Field Survey in Social Sociology Science Research 8 Certificate course in Electronic Equipment Maintenance 9 Certificate course in chemical Lab Safety 10 Certificate course in Zoology Vermiculture and Vermicomposting 11 Nursery Management Botany 12 Certificate course in Tally ERP Commerce 9.0	4	Add on Course in 'Applied	Marathi
Methodology in History 6		Marathi'	
6 Certificate course in International Economics 7 Process of Field Survey in Social Sociology Science Research 8 Certificate course in Electronic Equipment Maintenance 9 Certificate course in chemical Lab Safety 10 Certificate course in Zoology Vermiculture and Vermicomposting 11 Nursery Management Botany 12 Certificate course in Tally ERP 9.0	5.	Certificate course in Research	History
International Economics 7 Process of Field Survey in Social Sociology Science Research 8 Certificate course in Electronic Equipment Maintenance 9 Certificate course in chemical Lab Safety 10 Certificate course in Zoology Vermiculture and Vermicomposting 11 Nursery Management Botany 12 Certificate course in Tally ERP Commerce 9.0		Methodology in History	
7 Process of Field Survey in Social Science Research 8 Certificate course in Electronic Equipment Maintenance 9 Certificate course in chemical Lab Safety 10 Certificate course in Zoology Vermiculture and Vermicomposting 11 Nursery Management Botany 12 Certificate course in Tally ERP Commerce 9.0	6		Economics
Science Research 8 Certificate course in Electronic Equipment Maintenance 9 Certificate course in chemical Lab Safety 10 Certificate course in Zoology Vermiculture and Vermicomposting 11 Nursery Management Botany 12 Certificate course in Tally ERP Commerce 9.0		International Economics	
8 Certificate course in Electronic Equipment Maintenance 9 Certificate course in chemical Lab Safety 10 Certificate course in Zoology Vermiculture and Vermicomposting 11 Nursery Management Botany 12 Certificate course in Tally ERP Commerce 9.0	7	Process of Field Survey in Social	Sociology
Equipment Maintenance 9 Certificate course in chemical Lab Safety 10 Certificate course in Zoology Vermiculture and Vermicomposting 11 Nursery Management Botany 12 Certificate course in Tally ERP Commerce 9.0		Science Research	
9 Certificate course in chemical Lab Safety 10 Certificate course in Zoology Vermiculture and Vermicomposting 11 Nursery Management Botany 12 Certificate course in Tally ERP Commerce 9.0	8	Certificate course in Electronic	Physics
Safety 10 Certificate course in Zoology Vermiculture and Vermicomposting 11 Nursery Management Botany 12 Certificate course in Tally ERP Commerce 9.0		Equipment Maintenance	
Vermiculture and Vermicomposting 11 Nursery Management Botany 12 Certificate course in Tally ERP Commerce 9.0	9		Chemistry
Vermiculture and Vermicomposting 11 Nursery Management Botany 12 Certificate course in Tally ERP Commerce 9.0	10	Certificate course in	Zoology
11 Nursery Management Botany 12 Certificate course in Tally ERP Commerce 9.0		Vermiculture and	3.
12 Certificate course in Tally ERP Commerce 9.0		Vermicomposting	
9.0	11	Nursery Management	Botany
	12	· ·	Commerce
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14 Gandhian Concept of Sarvodaya Mahatma	14	Gandhian Concept of Sarvodaya	Mahatma Gandhi Study
Centre			_

Shri Muktanand College

Gangapur, Tq. -Gangapur, Dist.-Aurangabad, Pin-431109, Maharashtra.

Brief Report of Certificate Course in Communicative English

Academic Year 2018-2019

Aim : 1. To Develop English reading, writing, speaking and listening skills

among students.

Objectives : 1. To build confidence and competence in students.

1. To prepare students for effective communication skills necessary for employability ad life.

Duration : 3 Months

No. of Beneficiaries : 30

Brief Report of the Course:

Certificate Course in Communicative English was introduced to enhance the communicative skills of students in the college to face the challenges of globalization and to increase the employability in industry and corporate sector. Students were given demonstration of interpersonal skills, emotional intelligence, intra-personal skills, language, leadership and negotiations, flexibility, adaptability and life skills necessary in day to day life of personal and professional spheres of one's life.

Students were exposed to these skills through practical implementation as well as using it in their daily life.

Tests and projects were conducted to map their progress during the course. Students were reluctant in the beginning but as they accepted the importance of these skills in their life, they enthusiastically participated in every activity and responded positively.

Shri Muktanand College Gangapur Dist; Aurangabad

They were happy to undergo this training during the certificate course tenure.

Signature of the Course Co-Ordinator

Shri Muktanand College

Gangapur, Tq. -Gangapur, Dist.-Aurangabad, Pin-431109, Maharashtra.

Brief Report of Certificate Course in Spoken English

Academic Year 2018-2019

Aim : 1. To Develop English reading, writing, speaking and listening skills

among students.

Objectives : 1. To build confidence and competence in students.

1. To prepare students for effective communication skills necessary for employability ad life.

Duration : 3 Months

No. of Beneficiaries : 30

Brief Report of the Course:

Certificate Course in Communicative English was introduced to enhance the communicative skills of students in the college to face the challenges of globalization and to increase the employability in industry and corporate sector. Students were given demonstration of interpersonal skills, emotional intelligence, intra-personal skills, language, leadership and negotiations, flexibility, adaptability and life skills necessary in day to day life of personal and professional spheres of one's life.

Students were exposed to these skills through practical implementation as well as using it in their daily life.

Tests and projects were conducted to map their progress during the course. Students were reluctant in the beginning but as they accepted the importance of these skills in their life, they enthusiastically participated in every activity and responded positively.

They were happy to undergo this training during the certificate course tenure.

Signature of the Course Co-Ordinator

Principal
Shri Muktanand College
Gangapur Dist; Aurangabad

Shri Muktanand College

Gangapur, Tq. -Gangapur, Dist.-Aurangabad, Pin-431109, Maharashtra.

Brief Report of Certificate Course in Add on Course in Research Methodology Academic Year: 2018-19

को बढ़ाना	Aim		 बी.ए .तृतीय वर्ष के छात्रों की हिंदी विषय की अनुसंधान समझ 				
अनुसंधान के प्रति छात्रों में रुचि पैदा करना। Duration कोर्स की अवधि 60 दिन(१अगस्त २०१८) लाभार्थी छात्र 15 Expected Outcome > विद्यावाचस्पति की डिग्री के लिये आगे की शिक्षा और अनुसंधान करते समय यह छात्रों के लिए उपयोगी होगा।			को बढ़ाना।				
Duration कोर्स की अवधि 60 दिन(१अगस्त २०१८ से २८ सितम्बर २०१८) लाभार्थी छात्र 15 Expected Outcome > विद्यावाचस्पति की डिग्री के लिये आगे की शिक्षा और अनुसंधान करते समय यह छात्रों के लिए उपयोगी होगा।	Objectives		 अन्संधान के बारे में छात्रों को शिक्षित करना। 				
२०१८ से २८ सितम्बर २०१८) Expected Outcome > विद्यावाचस्पति की डिग्री के लिये आगे की शिक्षा और अनुसंधान करते समय यह छात्रों के लिए उपयोगी होगा।			अनुसंधान के प्रति छात्रों में व	रुचि पैदा करना।			
Expected Outcome > विद्यावाचर-पित की डिग्री के लिये आगे की शिक्षा और अनुसंधान करते समय यह छात्रों के लिए उपयोगी होगा।	Duration	कोर्स की अवधि 60 दिन(१अगस्त	लाभार्थी छात्र 15				
अनुसंधान करते समय यह छात्रों के लिए उपयोगी होगा।		२०१८ से २८ सितम्बर २०१८)					
होगा।	Expected Outcome		>विद्यावाचस्पति की डिग्री	। के लिये आगे की शिक्षा और			
			अनुसंधान करते समय	यह छात्रों के लिए उपयोगी			
्रापित्रम् पर अत्यादित्रम् सर्गः में सामोनी होता।			होगा।				
स्साहत्य पर अनुसर्यान कार्य म उपयोगा होगा।			> साहित्य पर अनुसंधान का	र्य में उपयोगी होगा।			

Brief Report of the Course

बीए तृतीय वर्ष के छात्रों को अनुसंधान क्या है और अनुसंधान के बारे में अधिक जानकारी देने के लिए हिंदी विभाग द्वारा 'रिसर्च मेथडोलॉजी' पाठ्यक्रम पर एक सर्टिफिकेट कोर्स शुरू किया गया है। ये छात्र निश्चित रूप से इस सर्टिफिकेट कोर्स से लाभान्वित होंगे जब वे अपनी स्नातक की पढ़ाई पूरी कर लेंगे और स्नातकोत्तर अध्ययन और आगे के अनुसंधान को आगे बढ़ाएंगे। विद्यार्थियों के सर्वांगीण विकास के साथ-साथ उन्हें भाषा अनुसंधान का भी ज्ञान प्राप्त करना चाहिए। प्रमुख उद्देश्य हिंदी भाषा अनुसंधान में उनकी रुचि बढ़ाना है। कॉलेज में बी.ए. तृतीय वर्ष के छात्रों के बीच हिंदी विषय अनुसंधान की समझ क्षमता को बढ़ाना है।

- अन्संधान के बारे में छात्रों को शिक्षित करना।
- अन्संधान के संबंध में छात्रों के बीच रुचि पैदा करना।
- हिंदी अन्संधान की अवधारणा को समझाने के लिए।
- हिंदी भाषा अनुसंधान के दायरे को विस्तृत करने के लिए।
- हिंदी भाषा अन्संधान के उद्देश्य की व्याख्या करने के लिए।
- अन्संधान पद्धिति का अध्ययन और परिचय करना।
- अन्संधान प्रस्ताव के उद्देश्यों पर चर्चा करना।
- साक्षात्कार तकनीक) मौखिक और लिखित (कौशल विकसित करना।
- यह पाठ्यक्रम का उद्देश्य है। यह कोर्स आमतौर पर अगस्त,सितम्बर के महीने में शुरू किया जाता है। कुल 37 व्याख्यान, लिखित और मौखिक परीक्षा आयोजित की जाती है।वर्ष के अंत में, इन छात्रों को पाठ्यक्रम में एक प्रमाण पत्र दिया जाता है।

समन्वयक

Dr. Kharat M. S (Associate professor/professor & Research Guide) Shri Muktanand College Gangapur (Hindi Dept.) PRINCIPAL
Shri Muktanand College,
Gangapur, Dist. Aurangabad

क्षिण प्रवास्त्र केल स्थापन प्रवास्त्र केल स्थापन प्रवास्त्र केल स्थापन प्रवास्त्र केल स्थापन प्रवास्त्र केल स

Marathwada Shikshan Prasarak Mandal's





Gangapur, Tq. -Gangapur, Dist.-Aurangabad, Pin-431109, Maharashtra.

Department of Marathi
Brief Report of Add on Course in 'Applied Marathi'
Academic Year: 2018-2019

Aim:

• To provide specialized training of standard Marathi.

Objectives:

- To acquaint students with norms of applied Marathi.
- To enable the students to know rules of grammar in applied Marathi.
- To acquaint students about the importance of applied Marathi in various fields.
- To maintain and sustain the standard vocabulary in Marathi.

Duration: 30 Days

No. of Beneficiaries: 30 Students

Expected Outcome:

Students would be able to read, write, and use grammatically correct Marathi in oral as well written communication.

Brief Report of the Course

Though Marathi is mother tongue, many times students facing problems using it in written and oral communication. The rules of grammar are seen missing. The syllabi prepared at the affiliating university seems to be insufficient and unable to meet the requirement in practice. Therefore, this *add on course* has been designed to add value to the degree program.

Due to the advancement in information and communication technology, the practice of writing is vanishing day by day. Moreover, there is growth of various short forms of different words and negligence in the rules of grammar. It seems that the standard Marathi language is losing its importance. On this background the present course may definitely useful for the students in acquiring language skill.

This course has proved fruitful in the improvement of usage of Marathi language in oral and written communication so as to prepare students for competitive examinations, careers in mass communication and journalism and day to day communication.

Head & Course Coordinator

PRINCIPAL
Shri Muktanand College
Gangapur,

Shri Muktanand College

Gangapur, Tq.- Gangapur, Dist.- Aurangabad, Pin-431109, Maharashtra.

Dept. of History Certificate Course in Research Methodology in History

Academic Year: 2018-19

Aim: To Make Students aware of research & Research Methodology in History

Objectives: 1. to introduce research skills and required insights Amongst Students.

2. To analyze and classify various sources and their credibility and authenticity for research in history.

Duration: 30 Days

No. of Beneficiaries: 20

Expected Outcome:

- 1. Understand the importance of research in history and various methods.
- 2. Cite the reference and bibliographical details in scientific manner
- 3. Classify the various resources
- 4. Examine the authenticity and credibility of historical resources

Brief Report of the Course

Research is an important aspect of the study of any discipline. A skilled researcher must know the various methods and methodology to carry on research activity. A Certificate course in Research Methodology in History is designed to impart insights into the different methodology in History. It would provide the understanding of various dimensions of research in history, sources and resources, their credibility and authenticity for bringing about the facts based on contemporary records, historical evidences, writings etc. It would introduce the students the referencing and bibliographic skills for citing and acknowledging the resources.

Head of Depat.

Head of Department
Shri Muktanand college,Gangapur
Dist.Aurangabad (M.S)

Pfilitipal Shri Muktanand College, Gangapur, Dist. Aurangabad

Principal

Shri Muktanand College

Gangapur, Tq. - Gangapur, Dist.-Aurangabad, Pin-431109, Maharashtra.

Dept. of Economics Brief Report of Certificate Course in International Economics

Academic Year: 2018-19

Aim: The key micro economic goals are the efficient use of resources that are efficient distribution of output.

Objectives: To provide students with standard graduate level micro economic tools.

Duration: 30 Days

No. of Beneficiaries: 15

Expected Outcome: the gain an understanding of many factors that affect us in the

real world.

Brief Report of the Course

Micro Economics is the study of the allocation of score resources among individuals.

This course is an introduction to basic governing of the operation of the Micro Economics, with specific emphasis placed understanding Micro Economics with specific emphasis placed understanding Micro Economics theory. Policy & Issues as they related to business decision making. Students successfully completing this course will be able to understand the working of the supply & demand model from both a graphical & mathematical perspective. Explain the role that elasticity plays in the supply & demand model and know how to calculate and interpret various elasticities, understand utility maximization and the theory of consumer behaviour, explain how cost structure modify in the short run & long run. Analyse various market structure in terms of their economic performance & understand the working of the various factor market.

Dr. V. A. Patil

Asst. Prof. Dept. of Economics Shri Muktanand College Gangapur

Signature of the Course Co-Ordinator

Principal
Shri Muktanand College
Gangapur Dist; Aurangabad

Shri Muktanand College

Gangapur, Tq. - Gangapur, Dist.-Aurangabad, Pin-431109, Maharashtra.

Brief Report of Certificate Course in: 'Process of Field Survey in Social Science Research' DEPARTMENT OF SOCIOLOGY

ACADEMIC YEAR -2018-19

Aim		1. To study of key foundation concept, definitions & actual field survey.			
		2. To study of how Process of Field Survey in Social Science Research and what is benefit of Students & Society			
Objectives		The research process impacts valuable learning objectives that have lasting influence as undergraduates prepare for professional service			
Duration02 MonthsNo. of Beneficiaries15					
Expected Outcome The course is to provide an opportun study of the life, philosophy and Science Research.			•		
Brief Report of the Course					

For Preparation of the Report

This Certificate Course programme is designed keeping in mind youth who would complete Pre-University level education. The programme prepares students to perceive, understand and appreciate the socially relevant ideals of Social Survey. In a sense it equips young minds to select and pursue a socially desirable and globally relevant field of study at the levelothigher education. Basic aims & objectives are this course To study of key foundation concept, definitions & actual field survey. To study of how Process of Field Survey in Social Science Research and what is benefit of Students & Society.

This course duration is 2 months. The course start from the date of 01/04/2019 and end date of the course 22/05/2019. Total 15 students were admitted for this course in this academic year. Certificate will be issued after successful completion of the course with grade obtained in MCQ based examination.

This course covers the most impartment part of 'Process of Field Survey in Social Science Research' necessary for application in more advanced models. Principles & concepts discussed in this course can also be applied in actual social research & social survey. All the important discussed in this course, in these course students can & through all the material chapter by Social Research Methodology or simply complete selected chapters in which they feel & need additional support.

Interestingly, all the students admitted for this course passed the course with 'A' GRADES, so the department of Sociology was successful in its mission to start the course.

Mr. B. S. Manal
Assistant Professor
Department of Sociology
Shri Muktanand College, Gangapur
Dist. Aurangabad-431109

Dr. H.D. Misai Professor Research Guide & Head Department Of Sociology Thri Muktanand College, Gangapur

Principal
Principal
Shri Muktanend College,
Gangapur Dist.Aurangabed

Course Co-Coordinator

Head, Dept. of Sociology

Principal

Shri Muktanand College

Gangapur, Tq-Gangapur, Dist.-Aurangabad, Pin-431109, Maharashtra

Dept. of Physics

Brief Report of Certificate Course in Electronic Equipment Maintenance

Academic Year: 2018-19

Aim: To introduce the students with working mechanism of various electronic equipments useful in daily life and acquaint them with basic skills of repairing and maintenance of these equipment.

Objectives: To make the students familiar with the use of lab equipments, testing of electronic equipments and various repair and maintenance techniques.

Duration: 30 days

No. of Beneficiaries: 20

Expected Outcome: The students will be able to gain an understanding of working principles of various electronic equipments and can identify the faults to repair and maintain it. Also, they will be able to design, assemble basic circuits.

Brief Report of the Course

Electronic equipment maintenance is a 30days certificate level course in physics and electronics. The course duration was from 01 Sep 2018 to 05 Oct 2018. For this certificate course 20 students enrolled themselves and have taken the benefits of this course. This course is an introduction to i) basic scientific principles and working of electronic instruments ii) designing electrical circuits and iii) basic techniques of repair and maintenance. Students successfully completing this course will be able to identify various electronic components, can analyse basic electronic circuits and gain the understanding of the working of these equipments. The course will also explain students the calibration and testing of the equipments, soldering techniques and basic servicing skills. Students will also gain the brief insight of electrical & electronics materials, basic computer techniques and can get elementary workshop practice.

Signature of the Course Co-Ordinator

Principal
Shri Muktanand College
Gangapur Dist;Aurangabad

Shri Muktanand College

Gangapur, Tq. - Gangapur, Dist.-Aurangabad, Pin-431109, Maharashtra.

Department of Chemistry

Brief Report of Certificate Course in Chemical Lab Safety

Academic Year: 2018-19

Aim: To recognize Hazards assess risks minimize risks and prepare for emergencies in chemical laboratory

Objectives: The purpose of a Lab Safety is to minimize the risk of injury or illness to laboratory workers by ensuring that they have the training, information and support needed to work safely in the laboratory. Also explain general lab safety Chemical storage and labelling Chemical hazards, Emergency procedures, Personal protective equipment (PPE), Fume hoods and biosafety cabinets, Laboratory waste, Various lab hazards.

Duration: 32 Days (3st January 2019 to 28th February 2019)

No. of Beneficiaries: 20

Expected Outcome: After completion of this course student will able to understand Lab Safety measures. Can understand knowledge of safe lab behaviour and practices. Describe how risk assessment steps apply to process safety hazards and define the main concepts related to process safety risk assessment. Define the main concepts of common process hazard analysis tools. Compare qualitative and quantitative risk assessment techniques, their uses, benefits and limitations. Perform a hazard identification/ risk assessment for a process safety case study.

Brief Report of the Course

Department of Chemistry, Shri Muktanand College Gangapur provide certificate course to students for continuing education in Chemical Lab Safety. Participants are leading – edge professionals & students who want to proper training so you as the employee or student are aware of the potential dangers so that correct precautions and safe guards are learned and practiced.

With the average class size of 20 participants, these courses offer the opportunity to meet and be instructed by top academic faculty & presenters from the public & business world. The Programme prepares students for the exactness that is required to preventing injury and illness as a result of working in a teaching or research laboratory.

Department of Chemistry
Shri Muktanand College
Gangapur - 431 109.

Head of Department

Principal
Shri Muktanand College
Gangapur Dist;Aurangabad

Principal

Course Coordinator

Shri Muktanand College

Gangapur, Dist.-Aurangabad Pin-431109, Maharashtra, India

DEPARTMENT OF ZOOLOGY

Brief Report of Certificate Course in Vermiculture and Vermicomposting Academic year – 2018-19

Aim:

- The interested students will get the knowledge of composting
- Students will get the employment
- Will help to maintain the environment pollution free
- Will get the knowledge of biodiversity of local earthworms.

Objectives:

- To understand techniques in vermicomposting.
- To increase employability on students.
- To improve the soil quality by promoting the biofertilizers

Duration	03 Months	Number of Beneficiaries	15

Outcomes:

- Understand the importance of vermicompost application to the soil.
- Understand and study the Scopes and Opportunities for vermicompost production.
- Study the Need for vermicomposting Organic Farming in India.

Brief Report of the Course

- 1. Department of Zoology conducted certificate courses on Vermiculture and Vermicomposting. Vermicomposting is an effective method for the management of household waste to useful products.
- 2. This course runs for 3 months from 1 August to 28 Sept. 2018. 15 students enrolled for the course and benefited from the program. We conducted the exam in oral and MCQ pattern. Students qualified in both exams were eligible for certificate.
- 3. From this course our Undergraduate students got additional learning and Applied Knowledge, it helps students to establish vermicompost units in their homes.

Course Coordinator

Principal
Shri Muktanand College
Gangapur Dist Aurangabad

Shri Muktanand College

Gangapur, Tq. -Gangapur, Dist.-Aurangabad, Pin-431109, Maharashtra.

Brief Report of Certificate Course in NURSERY MANAGEMENT

2018-2019

Aim

- · to train students for their self employment
- · to train The aspirants can develop and setup their own nursery

Objectives

- To know the scope of the nursery management
- · To know the use of various techniques in nursery
- To know the growing seeds and plant cuttings in nursery
- To know preparation of nursery seed beds and their Proper management

Duration	03 Months	No. of Beneficiaries	15

Expected Outcome.

- Study of Model nursery and Irrigation system in nursery.
- · Preparation of beds for raising seedlings.
- · Study of mulching and manuaring in nursery.
- Study of uprooting and packaging of nursery plantlets.
- · Study of plant protection methods in nursery.

Brief Report of the Course

The nursery management course started. Namely nursery management for B.Sc. First year. It was 3 months duration certificate course. Which was from 01/12/2018 to 16/02/2019
The strength for course was 15 students. The examination evaluation method was MCQ type
The course is started to intend promotion of self employment among the students
Nursery management is a scientific approach to grow plants for economical purpose.
The plants in the nursery is a way to grow, nurse and nurture the different plants useful for field as well as domestic purpose. The technical knowledge was achieved through training.
The nursery management course would add basic as well as scientific knowledge for students.
The aspirants can develop and setup their own nursery as most of students are from the villages belongs to farmer family. Thus, the Nursery Management course is helpful will bring some earnings to the farmer family.

Signature of the Course Coordinator

Principal Principal Shri Muktanand Co

Shri Muktanand College Gangapur Dist. Aurangabad

Shri Muktanand College

Gangapur, Tq. - Gangapur, Dist.-Aurangabad, Pin-431109, Maharashtra.

Department of Commerce

Brief Report of Certificate Course in Computerized Accounting (Tally ERP 9.0)

2018-19

Aim		>	This Cours	e aims	to Bridge the gap			
			between	theory	and practical			
			knowledge.	Also air	ms to improve the			
				skill of Commerce graduating students				
			and get e	xpertise	in Computerized			
			Accounting	•	<u>-</u>			
Objectives > To develop computerized accounting			terized accounting					
				Basic a	accounting in Tally			
ERP 9.0								
		>	To en	nhance	Computerized			
			Accounting's practical skills.					
Duration	03 Months/60 Lectures	N	o. of Benefici	iaries	30 Students per			
	(Two Lecture Per Day Theory + Practical)				year			
Expected	Expected Outcome > Students will be able to maintain		ble to maintain all					
				with	n Computerized			
	Accounting-Tally ERP 9.0.							
Brief Report of the Course								

For Preparation of the Report

This course was introduced in the Academic Year 2018-19. An Accounting is the foremost in any business activity. As graduating students in commerce faculty must have the practical knowledge of recording business transactions in manually as well as computerized. The use of computer has replaced all the manual recording of transitions in business firms. So as a commerce graduate student should have the knowledge of computerized accounting.

Hence, the college has decided to take initiative in this regard and start Certificate Course Computerized Accounting for the commerce students which will make students to acquaint the accounting with Tally EPR 9.0.

This course is initiated generally in the first terms and examination of the said course in the month of Feb to March. So, graduating students get their certificate course with completion of their degree. The syllabus is designed to cover all the aspects of

computerized accounting in 60 lectures (theory + practical). The lectures were conducted during the academic years and the examination were conducted after completion of the syllabus. Oral and written MCQ based Examination were conducted at the end of course and certificates were distributed with earned credits. After completion of the course students have expertise in the computerized accounting.

Course Coordinator

Ankush G. Padale Department of Commerce Shri Muktanand College Gangapur Department of Commerce
Dr.Sandeep B. Gaikwad
Associate Professor & Head
Department of Commerce
Shri Muktanand College, Gangapur
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Principal
Shri Muktanand College
Gangapur Dist Aurangabad

Shri Muktanand College

Gangapur, Tq. - Gangapur, Dist.-Aurangabad, Pin-431109, Maharashtra. Brief Report of Certificate Course in Artificial Intelligence (AI)

2018-19

Aim:		1. Typically to provide students with	а				
		comprehensive understanding of the various					
		techniques, algorithms, and approaches use	d in				
		the field of AI.					
		2. Overall, the course aims to provide students	with				
		a solid foundation in AI concepts and techniq	ues				
	and the ability to apply them to solve real-wor						
problems.							
Objectives		1. Study of key foundation concept & definitions	•				
		2. AI makes a positive impact on the world when					
		teamed with other technologies.					
Duration 02 Months No. of Beneficiaries 0							
Expected Outcom	1e	1. Study of key foundation concept & definitions.					
		O AI malage a moditive imment on the record when					
		2. AI makes a positive impact on the world when					
		teamed with other technologies.					
Brief Report of the Course							

- 1. Introduction to AI: This module provides an overview of AI and its history, as well as the different types of AI and their applications.
- 2. Course Description: An overview of the course, including its duration and the topics covered.
- 3. Objectives: The specific goals and objectives of the course, such as providing students with an understanding of the fundamental concepts of AI and equipping them with the skills needed to develop AI-based systems.
- 4. Curriculum: A detailed list of the topics covered in the course, such as machine learning, natural language processing, computer vision, and neural networks.

Signature of the Course Co-Ordinator

Shri Muktanand College Gangapur Dist, Aurangabad



Shri Muktanand College Gangapur



Gangapur, Tq. -Gangapur, Dist.-Aurangabad, Pin-431109, Maharashtra.

Mahatma Gandhi Study Centre

Certificate Course on "Gandhian Concept of Sarvodaya"

Academic Year: 2018-2019

Aim:

- To expand and spread the thoughts and works of Mahatma Gandhi.
- Social change through Gandhian Philosophy.
- To create awareness about Gandhi's work for deprived classes.
- Gandhi's Non-Violence for world peace.

Objectives:

• The Course is providing an opportunity for a fairly intensive study of the life, philosophy and methodology of Mahatma Gandhi.

Duration: 30 Days

No. of Beneficiaries: 30 Students

Expected Outcome:

Certification course on 'Gandhian Concept of Sarvodaya' this course provides an overview of various peace initiatives in the world and by narrating the initiatives based on Gandhian ideals; it helps students understanding how Gandhi's ideally have global relevance.

Brief Report of the Course

The course starts from the date of 01 August 2018 and end date of the course 08 September 2018. Total 30 students were admitted for this course in this academic year. The aim and objective of the Gandhian Studies Centre Certificate Course is to revive Gandhian thoughts in the modern age and propagate them by cultivating them in practice. This Certificate Course programme is designed keeping in mind youth who would complete this school and pre-University level education. The programme prepares students to perceive, understand and appreciate the socially relevant ideals of Gandhi. In a sense it equips young minds to select and pursue a socially desirable and globally relevant field of study at the levelofhigher education.

Course Outcome: -The course provides an overview of various peace initiatives in the world and by narrating the initiatives based on Gandhian ideals; it helps students understanding how Gandhi's ideally have global relevance.

The course is start through lecture and tutorial mode with the former focusing on bringing conceptual clarity and the safe presiding opportunity for participation learning through seminars and discussion.

Certificates were distributed to eligible students by taking qualifying test for all the students who participated in the 60-hour certificate course, for which 50 objective question papers were prepared. Certificates were distributed to eligible students by taking qualifying test for all the students who participated in the 60-hour certificate course, for which 50 objective question papers were prepared.

Dr. H. D. Misal

Head & Course Coordinator

PRINCIPAL
Shri Muktan Brid Gollege
Gangapur