

Memorandum of Agreement

Between

MKR Government Degree College

Devarakonda

&

Vaidik Yogpeeth Trust

Nalgonda.



VADIK YOGPEETH TRUST

Yoga Studies & Research Centre, Nalgonda
Reg.No. BK-IV/14/2019

కేంద్ర కార్యాలయం : 6-1-196/8, బోయవూడ, నల్లగొండ. తెలంగాణ, దూరవాణి: 9989982335
Email : vaidikyogpeethtrust@gmail.com. Website: vaidikyogpeethtrust.org

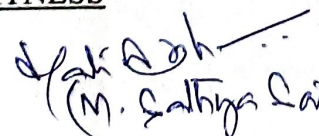
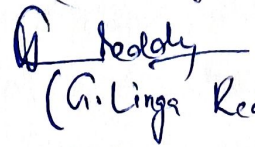
Date : 03.02.2021

MEMORANDUM OF UNDERSTANDING

We, the MKR Government Degree College, Devarakonda, Nalgonda District and Vaidik Yogpeeth Trust, Nalgonda District hereby declare that both organizations are rendering social service in their respective capacity have come together to execute a memorandum of understanding to carry on the activities noted below.

1. We, would like to organise, the regular yogic exercises to our students such as Asanas, Pranayama, Meditation and Shatkriyas.
2. We would like to have certificate course in yoga, training Programs and yoga camps to be held in college campus.
3. We want to help, students to cultivate & develop the power of concentration with the cooperation of Vaidik Yogpeeth Trust.
4. We aim at physical fitness and overall development of student's personality of both mental and physical. We need counseling services from Vaidik Yogpeeth Trust.
5. The certificates would be issued to students, those who take part in various activities
6. Both organizations do not have any commercial considerations, but will aim at rendering of social service. The agreement shall be terminated as and when one of the organizations wish to do so.
7. This MOU is executed on 03-02-2021 in the presence of both the parties and witness for the duration of 3 Years.

WITNESS

- 1) 
(M. Sathya Sainath).
- 2) 
(G. Linga Reddy).

Place: Nalgonda

PARTIES

For: VAIDIK YOGPEETH TRUST


Founder Trustee.



PRINCIPAL (FAC)
M.K.R. Government Degree College,
Devarakonda, Nalgonda. Dt. 508248

MKR GOVERNMENT DEGREE COLLEGE, DEVARAKONDA

Certificate Course on Basic Yoga

Course description

Yoga is a practice based on an extremely subtle science, which focuses on bringing harmony between mind, body and spirit. It is a very powerful means to achieve physical, mental and emotional well being. Yoga paves the way to discover the self, the external world and the nature. It is an art and science for healthy living. Yoga has several benefits including education, health and stress management. Keeping this in mind, a certificate program in Yoga is being launched by MKR Government Degree College, Devarakonda in association with VADIC YOGAPEETH TRUST, Nalgonda.

Duration of the Course: 30 Hrs. (Theory and Practice)

Objectives of the course: After going through this particular program the learner should be able to

- To learn and achieve the basic principles and practice of yoga.
- To attain both physical and mental health through Yoga.
- To enable the student to have good health.
- To practice mental hygiene.
- To possess emotional stability.
- To integrate moral values.
- To attain higher level of consciousness.

Learning Outcomes

- The student will be able to demonstrate proficiency at the poses covered in syllabus (at a basic level)
- The student will increase their dynamic flexibility in the work outcomes.
- The student will get and experience proper breathing techniques.
- Synchronize the mind and body.

Assessment of performance

- Certificate of completion will be given to the students who attend all the classes and demonstrated well at end of course duration.
- Viva question for the theory and demonstration of practice is being observed by two examiners (one internal and one external).

Ch. Ramakrishna

PRINCIPAL (FAC)

M.K.R. Government Degree College
Devarakonda, Nalgonda. Dt. 508249

For: VAIDIK YOGPEETH TRUST

[Signature]
Founder Trustee

Certificate Course on Basic Yoga

Syllabus

The course is designed on the basis of learning hours required by an average student.

Theory- 10 Hours

Unit 1 – Introduction to Yoga

- Yoga, definition, aims, and objectives.
- Rules and regulations to be followed by yoga practitioners.
- Introduction to yogic practices (Sukshama Vyayama, Surya Namaskar and Asanas)

Unit 2 –Yoga for Health Promotion

- Brief introduction to human body
- Role of yoga for health promotion
- Yogic attitudes and practices
- Holistic approach of yoga towards the health and diseases
- Introduction to yoga diet and its relevance and importance in yoga Sadhana
- Dinacharya and Ruthucharya with respect of yogic Lifestyle

Practice- 20 Hours

1. Practice of Sukshnavyayama
2. Practice of Surya Namaskar
3. Practice of Asanas
 - A. Practice of Halasana
 - B. Practice of Pawanmuktasana
 - C. Practice of Bhujangasana
 - D. Practice of Shalabhasana
 - E. Practice of Gomukhasana
 - F. Practice of Vakrasana
 - G. Practice of Ustrasana
 - H. Practice of Mandukasana
 - I. Practice of Shashankasana
 - J. Practice of Janusirasana
 - K. Practice of Vrukshasana
 - L. Practice of Padahastasana
 - M. Practice of Paschimottansana

4. Practice of Nadi Shudhi
5. Practice of Mudras and Bandha
6. Pranayamas
7. Meditation

Reference Books:

1. Light on Yoga by B.K.S. Ayengar, HarperCollins India, 2006
2. The Yoga Sutras of Patanjali by Sri Swami Satchidananda, Integral Yoga Publications, 1999.

Ch Ramakrishna

PRINCIPAL (FAC)
M.K.R. Government Degree College
Devarakonda, Nalgonda, Dist. Nalgonda

For: VAIDIK YOGPEETH TRUST

[Signature]
Founder Trustee.



MKR Govt. Degree College Devarakonda, Nalgonda Dist.



CERTIFICATE COURSE ON BASIC YOGA

MKR Government Degree College, Devarakonda in association with Vaidic Yogapeeth Trust, Nalgonda, is offering a Certificate Course in Yoga, with an aim to impart basic concepts of Health and Yoga.

Vaidic Yogapeeth Trust, Nalgonda, is a Non- Governmental Organization (NGO), conducts Yoga classes & camps on Physical & Mental Health in the College.

Course Details:

Name of the Certificate Course: **Basic Yoga**

Duration: **30 Hours**

Period: **08- 24, February 2021**

Course Introductory Session: **08-02-2021**

Course Objectives:

- To describe the basic principles and practice of yoga.
- To attain both physical and mental health through Yoga.
- To enable the student to have good health.
- To practice mental hygiene.
- To possess emotional stability.
- To integrate moral values.
- To attain higher level of consciousness.

Resource Person: Sri M .Karunakar, Yoga guru, Vedic Yogapeeth Trust, Nalgonda

Organising Committee: Sri G. Lingareddy, Lecturer in Physics
Smt. S. Sarada Devi, Asst Prof of Commerce
Sri J. Viswanadh Kumar, Asst Prof of Telugu, NCC, ANO.

Advisory Committee: **Sri N. Bala Naik, Asst Prof of Commerce**
Smt Sk Arifa, Lecturer in Mathematics
Smt K Renuka, Lecturer in History

Technical Assistant: Sri R. Shiva Krishna, TSKC FTM

Chairperson: Dr Ch Rama Raju, Principal.

Ch Rama Raju

PRINCIPAL (FAC)

M.K.R. Government Degree College,
Devarakonda, Nalgonda. Dt: 508 248

For: VAIDIK YOGPEETH TRUST

[Signature]
Founder Trustee.

MKR Government Degree College, Devarakonda

Certificate Course in Basic Yoga

2020-21

List of Candidates

S.No	H.T.No	Name of the Student	Signature of the Candidate
1	18044026445007	K.Sandep	K. Sandep
2	18044026445012	M.Shiva Kuamr	M. Shiva Kuamr
3	18044026445015	P.Srikanth	P. Srikanth
4	18044026445505	G.Dinesh Kumar	G. Dinesh Kumar
5	18044026445506	G.Prasanna	G. prasanna
6	18044026445508	M.Naga Raju	M. Naga Raju
7	18044026445512	R.Mothilal	R. Mothilal
8	18044026445513	R.Sindhu	R. Sindhu
9	18044026468006	B.Ramanjulu	B. Ramanjulu
10	18044026468009	G.Naga Raju	G. Naga Raju.
11	18044026468011	G.Kiran Kumar	G. Kiran Kumar
12	18044026468012	I.Praveen Kumar	I. Praveen Kumar
13	18044026468018	M.Sipai	M. Sipai.
14	18044026468021	R.Ashok	R. Ashok
15	18044026468027	V.Praveen	V. Praveen
16	18044026468029	V.Rajendar	V. Rajendar.
17	18044026405007	D.Anil Kumar	D. Anil Kumar.
18	18044026405010	G.Anil	G. Anil
19	18044026405016	K.Hanma Naik	K. Hanma Naik
20	18044026405023	R.Suresh	R. Suresh
21	18044026405030	V.Nagaraju	V. Nagaraju.
22	18044026405027	V.Prasanna	V. Prasanna
23	17044026405013	G.Vamshi	G. Vamshi
24	18044026401514	K.Dhanaiah	K. Dhanaiah.
25	18044026111506	B.Shiva	B. Shiva
26	18044026111514	K.Devender	K. Devender
27	18044026129013	P.Anil	P. Anil
28	18044026129021	S.Sridhar	S. Sridhar.
29	18044026129504	E.Naveen	E. Naveen
30	18044026129513	N.Sathish	N. Sathish
31	18044026156508	K.Hari Krishna	K. Hari Krishna
32	18044026129517	R.Sravan	R. Sravan



Sl. no	Name of the student	Group	17/2/2021	18/2/2021	19/2/2021	20/2/2021	22/2/2021	23/2/2021	24/2/2021	Remarks
23	G. Vamshi	B.Com (CA) III	G. Vamshi	G. Vamshi	G. Vamshi	G. Vamshi	G. Vamshi	G. Vamshi	G. Vamshi	
24	K. Dhanaiah	B.Com (G) III	K. Dhanaiah	K. Dhanaiah	K. Dhanaiah	K. Dhanaiah	K. Dhanaiah	K. Dhanaiah	K. Dhanaiah	
25	B. Shiva	BA(EPP) III	B. Shiva	B. Shiva	B. Shiva	B. Shiva	B. Shiva	B. Shiva	B. Shiva	
26	K. Devender	BA(EPP) III	K. Devender	K. Devender	K. Devender	K. Devender	K. Devender	K. Devender	K. Devender	
27	P. Anil	BA(EHP) III	P. Anil	P. Anil	P. Anil	P. Anil	P. Anil	P. Anil	P. Anil	
28	S. Sridhar	BA(EHP) III	S. Sridhar	S. Sridhar	S. Sridhar	S. Sridhar	S. Sridhar	S. Sridhar	S. Sridhar	
29	E. Naveen	BA(EHP) III	E. Naveen	E. Naveen	E. Naveen	E. Naveen	E. Naveen	E. Naveen	E. Naveen	
30	N. Sathish	BA(HHP) III	N. Sathish	N. Sathish	N. Sathish	N. Sathish	N. Sathish	N. Sathish	N. Sathish	
31	K. Hari Krishna	BA(HHP) III	K. Hari Krishna	K. Hari Krishna	K. Hari Krishna	K. Hari Krishna	K. Hari Krishna	K. Hari Krishna	K. Hari Krishna	
32	R. Sravan	BA(HHP) III	R. Sravan	R. Sravan	R. Sravan	R. Sravan	R. Sravan	R. Sravan	R. Sravan	


Ch. Lakshmi
PRINCIPAL (FAC)
M.K.R. Government Degree College
Devarakonda, Nalgonda, Dt. Guntur



**MKR Govt. Degree College,
Devarakonda, Nalgonda**



Certificate

This is to certify that.....M. Sipa.....s/o/d/o.....M. Saida.....

class..B.Sc.(M.P.S.).....Illye has completed **Certificate Course in Basic Yoga** conducted during 8 - 24 February 2021.

A. Reddy
Yoga Coordinator

For: VAIDIK YOGPEETH TRUST
Seetha Reddy
Founder Trustee,

Ch. Ramakrishna
PRINCIPAL (FAC)
M.K.R. Government Degree
Devarakonda, Nalgonda, D.C.



MKR GOVT. DEGREE COLLEGE
(Accredited with B++ Grade by NAAC, ISO 9001-2015)
Affiliated to Mahatma Gandhi University
DEVARAKONDA, NALGONDA, TELANGANA



A REPORT

ON

CERTIFICATE COURSE IN MUSHROOM CULTIVATION

(24-02-2023 to 11-04-2023)

ORGANIZED

BY

DEPARTMENT OF BOTANY

CERTIFICATE COURSE
ON
MUSHROOM CULTIVATION

Duration: 30 Hours

Course Objectives:

- Enable the students to identify edible and poisonous mushrooms
- Provide hands on training for the preparation of bed for mushroom cultivation and spawn production
- Give the students exposure to the experiences of experts and functioning mushroom farms
- Help the students to learn a means of self-employment and income generation

Course outcome:

By successfully completing the course, students will be able to:

- Identify edible types of mushroom
- Gain the knowledge of cultivation of different types of edible mushrooms and spawn production
- Manage the diseases and pests of mushrooms
- Learn a means of self-employment and income generation

Syllabus

Module 1: Introduction to mushrooms (4 hours)

Mushrooms -Taxonomical rank -History and Scope of mushroom cultivation - Edible and Poisonous Mushrooms-Vegetative characters

Module 2: Common edible mushrooms (2 Hours)

Button mushroom (*Agaricus bisporus*), Milky mushroom (*Calocybe indica*), Oyster mushroom (*Pleurotus sajorcaju*) and paddy straw mushroom (*Volvariella volvcea*).

Module 3: Principles of mushroom cultivation (8 Hours)

Structure and construction of mushroom house. Sterilization of substrates. Spawn production - culture media preparation- production of pure culture, mother spawn, and multiplication of spawn. Composting technology, mushroom bed preparation. Spawning, spawn running, harvesting. Cultivation of oyster and paddy straw mushroom.Problems in cultivation - diseases, pests and nematodes, weed moulds and their management strategies.

Module 4: Health benefits of mushrooms (2 Hours)

Nutritional and medicinal values of mushrooms. Therapeutic aspects- antitumor effect

Module 5: Post harvest technology: (4 Hours)

Preservation of mushrooms - freezing, dry freezing, drying, canning, quality assurance and entrepreneurship. Value added products of mushrooms.

Module 6: Training/ Workshop/ Field visit (10 Hours)

Sterilization and sanitation of mushroom house, instruments and substrates

Preparation of mother culture, media preparation, inoculation, incubation and spawn production

Cultivation of oyster mushroom using paddy straw/agricultural wastes

References

1. Marimuthu, T. et al. (1991). Oyster Mushroom. Department of Plant Pathology. Tamil Nadu Agricultural University, Coimbatore.
2. Nita Bhal. (2000). Handbook on Mushrooms. 2nd ed. Vol. I and II. Oxford and IBH Publishing Co. Pvt. Ltd., New Delhi
3. Pandey R.K, S. K Ghosh, 1996. A Hand Book on Mushroom Cultivation. Emkey Publications.
4. Pathak, V. N. and Yadav, N. (1998). Mushroom Production and Processing Technology. Agrobios, Jodhpur.
5. Tewari Pankaj Kapoor, S. C. (1988). Mushroom Cultivation. Mittal Publication, New Delhi.
6. Tripathi, D.P. (2005) Mushroom Cultivation, Oxford & IBH Publishing Co. PVT.LTD, New Delhi.
7. V.N. Pathak, Nagendra Yadav and Maneesha Gaur, Mushroom Production and Processing Technology/ Vedams Ebooks Pvt Ltd., New Delhi (2000)

DEPARTMENT OF BOTANY

CERTIFICATE COURSE IN MUSHROOM CULTIVATION

Mushroom cultivation can help to reduce vulnerability to poverty and strengthens livelihoods through the generation of a fast yielding and nutritious source of food and a reliable source of income. As it does not require access to land, the cultivation is viable and attractive. Mushroom cultivation is not only a source for nutritious protein-rich food; it can also contribute to the production of effective medicinal products. It is an eco-friendly agricultural practice in the efficient utilization of agricultural and industrial waste. It can also play a significant role in generating self-employment opportunity. Considering the significance of mushroom cultivation, the department is offering a certificate course in mushroom cultivation for the under graduate students. In addition to theory classes the course is providing hands-on trainings, seminars, assignments and field visits.

Aim of the Course

- Enable the students to identify edible and poisonous mushrooms
- Provide hands on training for the preparation of bed for mushroom cultivation and spawn production
- Give the students exposure to the experiences of experts and functioning mushroom farms
- Help the students to learn a means of self-employment and income generation

Duration of the Course: 30 Hours

COURSE ASSESSMENT

Assessment of students was carried out on the basis of internal evaluations which include attendance, viva, test papers and practical skill during training. Certificates will be issued to students on successful completion of the course.

MKR Government Degree College, Devarakonda

Dist: Nalgonda

DEPARTMENT OF BOTANY

NOTICE

Date: 13.02.2023

All the students are here by informed that, Department of Botany is organizing 30 Hours certificate Course in "Mushroom Culture". Interested students should enroll your names with Dr. Ch. RamaRaju, Asst. Professor of Botany on or before 20/02/2023.

All the students of B.A/ B.Com/. MPCs should note.

Dr. Ch. RamaRaju
Asst. Professor of Botany


Principal,
MKR Govt. Degree College,
DEVARAKONDA-508249.

MKR GDC DEVARAKONDA

Certificate Course on Mushroom Cultivation FOR VI- SEM (BA,B.Com.
(CA),MPCS)
Students List

	ROLL NO	NAME	GROUP	Remarks
1	20044026468024	P.Shiva	MPCs	
2	20044026468014	M.Anil	MPCs	
3	20044026468017	N.Naveen	MPCs	
4	20044026468016	Nazma	MPCs	
5	20044026468005	E.Kotesh	MPCs	
6	20044026468018	N.Surendhar	MPCs	
7	20044026468008	J.Poojitha	MPCs	
8	20044026468020	N.Hymavathi	MPCs	
9	20044026468028	R.Sai shirisha	MPCs	
10	20044026468027	Md. Minhaj Mohiuddin	BA	
11	20044026405012	G.Bhavani	B. Com C.A	
12	20044026405013	J.Bhagya	B. Com C.A	
13	20044026405039	V.Mahesh	B. Com C.A	
14	20044026405020	K.Anil	B. Com C.A	
15	20044026405002	A.Sowmya	B. Com C.A	
16	20044026405993	N.Srikanth	B. Com C.A	
17	20044026129018	MD.Wahaj haneef	BA	
18	20044026469020	N.Anusha	BA	
19	20044026469515	C.Naresh	BA	
20	20044026129028	SK.Sameer	BA	

Chandrabaj

PRINCIPAL (CAC)
M.K.R. Government Degree College,
Devarakonda, Nalgonda. Dt. 508248

M
Certificate Course on Mushroom

ROLL NO	NAME	GROUP	7	8	9	10	11	12
20044026468024	P. Shiva	MPCs	P. Shiva	P. Shiva	P. Shiva	P. Shiva	P. Shiva	P. Shiva
20044026468014	M. Anil	MPCs	M. Anil	M. Anil	M. Anil	M. Anil	M. Anil	M. Anil
20044026468017	N. Naveen	MPCs	N. Naveen	N. Naveen	N. Naveen	N. Naveen	N. Naveen	N. Naveen
20044026468016	Nazma	MPCs	Nazma	Nazma	Nazma	Nazma	Nazma	Nazma
20044026468005	E. Katesh	MPCs	E. Katesh	E. Katesh	E. Katesh	E. Katesh	E. Katesh	E. Katesh
20044026468018	N. Surendhar	MPCs	N. Surendhar	N. Surendhar	N. Surendhar	N. Surendhar	N. Surendhar	N. Surendhar
20044026468008	J. Pojitha	MPCs	J. Pojitha	J. Pojitha	J. Pojitha	J. Pojitha	J. Pojitha	J. Pojitha
20044026468020	N. Hymavathi	MPCs	N. Hymavathi	N. Hymavathi	N. Hymavathi	N. Hymavathi	N. Hymavathi	N. Hymavathi
20044026468028	R. Sai shirisha	MPCs	R. Sai shirisha	R. Sai shirisha	R. Sai shirisha	R. Sai shirisha	R. Sai shirisha	R. Sai shirisha
20044026468027	M. Anil	MPCs	M. Anil	M. Anil	M. Anil	M. Anil	M. Anil	M. Anil
20044026405012	G. Bhavani	B. Com CA	G. Bhavani	G. Bhavani	G. Bhavani	G. Bhavani	G. Bhavani	G. Bhavani
20044026405013	J. Bhagya	B. Com CA	J. Bhagya	J. Bhagya	J. Bhagya	J. Bhagya	J. Bhagya	J. Bhagya
20044026405039	V. Mahesh	B. Com CA	V. Mahesh	V. Mahesh	V. Mahesh	V. Mahesh	V. Mahesh	V. Mahesh
20044026405020	K. Anil	B. Com CA	K. Anil	K. Anil	K. Anil	K. Anil	K. Anil	K. Anil
20044026405002	A. Sowmya	B. Com CA	A. Sowmya	A. Sowmya	A. Sowmya	A. Sowmya	A. Sowmya	A. Sowmya
20044026405033	N. Srikanth	B. Com CA	N. Srikanth	N. Srikanth	N. Srikanth	N. Srikanth	N. Srikanth	N. Srikanth
20044026129018	MD. Wahaj haneef	BA	MD. Wahaj haneef	MD. Wahaj haneef	MD. Wahaj haneef	MD. Wahaj haneef	MD. Wahaj haneef	MD. Wahaj haneef
20044026469020	N. Anusha	BA	N. Anusha	N. Anusha	N. Anusha	N. Anusha	N. Anusha	N. Anusha
20044026469515	C. Naresh	BA	C. Naresh	C. Naresh	C. Naresh	C. Naresh	C. Naresh	C. Naresh
20044026129028	SK. Sameer	BA	SK. Sameer	SK. Sameer	SK. Sameer	SK. Sameer	SK. Sameer	SK. Sameer

12/11/23

M
Certificate Course on Mushroom

ROLL NO	NAME	GROUP	19	20	21	22	23	24
20044026468024	P.Shiva	MPCs	P.Shiva	P.Shiva	P.Shiva	P.Shiva	P.Shiva	P.Shiva
20044026468014	M. Anil	MPCs	M. Anil	M. Anil	M. Anil	M. Anil	M. Anil	M. Anil
20044026468017	N.Naveen	MPCs	N.Naveen	N.Naveen	N.Naveen	N.Naveen	N.Naveen	N.Naveen
20044026468016	Nazma	MPCs	Nazma	Nazma	Nazma	Nazma	Nazma	Nazma
20044026468005	E.Kotesh	MPCs	E.Kotesh	E.Kotesh	E.Kotesh	E.Kotesh	E.Kotesh	E.Kotesh
20044026468018	N.Surenthar	MPCs	N.Surenthar	N.Surenthar	N.Surenthar	N.Surenthar	N.Surenthar	N.Surenthar
20044026468008	J.Poojitha	MPCs	J.Poojitha	J.Poojitha	J.Poojitha	J.Poojitha	J.Poojitha	J.Poojitha
20044026468020	N.Hymavathi	MPCs	N.Hymavathi	N.Hymavathi	N.Hymavathi	N.Hymavathi	N.Hymavathi	N.Hymavathi
20044026468028	R.Sai shirisha	MPCs	R.Sai shirisha	R.Sai shirisha	R.Sai shirisha	R.Sai shirisha	R.Sai shirisha	R.Sai shirisha
20044026468029	SK. Asjethashim	MPCs	SK. Asjethashim	SK. Asjethashim	SK. Asjethashim	SK. Asjethashim	SK. Asjethashim	SK. Asjethashim
20044026405012	G. Bhavani	B. Com CA	G. Bhavani	G. Bhavani	G. Bhavani	G. Bhavani	G. Bhavani	G. Bhavani
20044026405013	J. Bhagya	B. Com CA	J. Bhagya	J. Bhagya	J. Bhagya	J. Bhagya	J. Bhagya	J. Bhagya
20044026405039	V. Mahesh	B. Com CA	V. Mahesh	V. Mahesh	V. Mahesh	V. Mahesh	V. Mahesh	V. Mahesh
20044026405020	K. Anil	B. Com CA	K. Anil	K. Anil	K. Anil	K. Anil	K. Anil	K. Anil
20044026405002	A. Sowmya	B. Com CA	A. Sowmya	A. Sowmya	A. Sowmya	A. Sowmya	A. Sowmya	A. Sowmya
20044026405033	N. Srikanth	B. Com CA	N. Srikanth	N. Srikanth	N. Srikanth	N. Srikanth	N. Srikanth	N. Srikanth
20044026129018	MD. Wahaj haneef	BA	MD. Wahaj haneef	MD. Wahaj haneef	MD. Wahaj haneef	MD. Wahaj haneef	MD. Wahaj haneef	MD. Wahaj haneef
20044026469020	N. Anusha	BA	N. Anusha	N. Anusha	N. Anusha	N. Anusha	N. Anusha	N. Anusha
20044026469515	C. Naresh	BA	C. Naresh	C. Naresh	C. Naresh	C. Naresh	C. Naresh	C. Naresh
20044026129028	SK. Sameer	BA	SK. Sameer	SK. Sameer	SK. Sameer	SK. Sameer	SK. Sameer	SK. Sameer

M
Certificate Course on Mushroom

ROLL NO	NAME	GROUP	25	26	27	28	29	30	31
20044026468024	P. Shiva	MPCS	P. Shiva	P. Shiva	P. Shiva	P. Shiva	P. Shiva	P. Shiva	P. Shiva
20044026468014	M. Anjali	MPCS	M. Anjali	M. Anjali	M. Anjali	M. Anjali	M. Anjali	M. Anjali	M. Anjali
20044026468017	N. Naveen	MPCS	N. Naveen	N. Naveen	N. Naveen	N. Naveen	N. Naveen	N. Naveen	N. Naveen
20044026468016	Nazma Shaik	MPCS	Nazma Shaik	Nazma Shaik	Nazma Shaik	Nazma Shaik	Nazma Shaik	Nazma Shaik	Nazma Shaik
20044026468005	E. Kotesw	MPCS	E. Kotesw	E. Kotesw	E. Kotesw	E. Kotesw	E. Kotesw	E. Kotesw	E. Kotesw
20044026468018	N. Surendhar	MPCS	N. Surendhar	N. Surendhar	N. Surendhar	N. Surendhar	N. Surendhar	N. Surendhar	N. Surendhar
20044026468008	J. Poojitha	MPCS	J. Poojitha	J. Poojitha	J. Poojitha	J. Poojitha	J. Poojitha	J. Poojitha	J. Poojitha
20044026468020	N. Hymavathi	MPCS	N. Hymavathi	N. Hymavathi	N. Hymavathi	N. Hymavathi	N. Hymavathi	N. Hymavathi	N. Hymavathi
20044026468026	R. Sai shirisha	MPCS	R. Sai shirisha	R. Sai shirisha	R. Sai shirisha	R. Sai shirisha	R. Sai shirisha	R. Sai shirisha	R. Sai shirisha
20044026468027	M. Mohi	MPCS	M. Mohi	M. Mohi	M. Mohi	M. Mohi	M. Mohi	M. Mohi	M. Mohi
20044026405012	G. Bhavani	B. Com CA	G. Bhavani	G. Bhavani	G. Bhavani	G. Bhavani	G. Bhavani	G. Bhavani	G. Bhavani
20044026405013	J. Bhagya	B. Com CA	J. Bhagya	J. Bhagya	J. Bhagya	J. Bhagya	J. Bhagya	J. Bhagya	J. Bhagya
20044026405039	V. Mahesh	B. Com CA	V. Mahesh	V. Mahesh	V. Mahesh	V. Mahesh	V. Mahesh	V. Mahesh	V. Mahesh
20044026405020	K. Anil	B. Com CA	K. Anil	K. Anil	K. Anil	K. Anil	K. Anil	K. Anil	K. Anil
20044026405002	A. Sowmya	B. Com CA	A. Sowmya	A. Sowmya	A. Sowmya	A. Sowmya	A. Sowmya	A. Sowmya	A. Sowmya
20044026405033	N. Srikanth	B. Com CA	N. Srikanth	N. Srikanth	N. Srikanth	N. Srikanth	N. Srikanth	N. Srikanth	N. Srikanth
20044026129018	MD. Wahaj haneef	BA	MD. Wahaj haneef	MD. Wahaj haneef	MD. Wahaj haneef	MD. Wahaj haneef	MD. Wahaj haneef	MD. Wahaj haneef	MD. Wahaj haneef
20044026469020	N. Anusha	BA	N. Anusha	N. Anusha	N. Anusha	N. Anusha	N. Anusha	N. Anusha	N. Anusha
20044026469515	C. Nareesh	BA	C. Nareesh	C. Nareesh	C. Nareesh	C. Nareesh	C. Nareesh	C. Nareesh	C. Nareesh
20044026129028	SK. Sameer	BA	SK. Sameer	SK. Sameer	SK. Sameer	SK. Sameer	SK. Sameer	SK. Sameer	SK. Sameer

S. Kumarajay



A certificate issued to students. (modal)



Photograph of student participants in the preparation of compost. Course coordinator and Principal Dr. Ch. Rama Raju along with other staff are seen.



Spanning and bedding in Mushroom cultivation.



MKR GDC Devarakonda
Mushroom Cultivation
24.03.2023 17:35
16.69978, 78.90845 (± 99 m)
Altitude: 241m
12-237, Mission compound Road, Devarakonda, Telangana
508248

Growth and appearance of Mushroom on the beds.



MKR GOVT. DEGREE COLLEGE
(Accredited with B⁺⁺ Grade by NAAC, ISO 9001-2015)
Affiliated to Mahatma Gandhi University
DEVARAKONDA, NALGONDA, TELANGANA



A REPORT ON
CERTIFICATE COURSE IN PYTHON
(3-3-2022 to 06-04-2023)



ORGANIZED
BY
Department of Computer Science

2022-2023



MKR GOVERNMENT DEGREE COLLEGE

DEVARAKONDA (Dist. NALGONDA) – 508 248

(Accredited with B⁺⁺Grade by NAAC)

E-mail : pri-gdc-dvk-ce@telangana.gov.in

Website: <https://gdcts.cgg.gov.in/devarakonda.edu>

Dr. Ch. RamaRaju, M.Sc., M. Ed, Ph.D.

Principal(FAC)

S.no	Contents	Page No
1	Objective	1
2	Syllabus	2
3	Students attendance	4
4	Certificate	5

OBJECTIVE

Python is an open source community language, so numerous independent programmers are continually building libraries and functionality for it. Professionally, Python is great for backed web development, data analysis, artificial intelligence, and scientific computing

CONTENTS

1. Introduction
2. Software installing
3. Implementing First Program
4. Compiling and Executing Program
5. Keywords or Terminology
6. Control Statements
7. Decision Making
8. Functions
9. Arrays
10. Implementing Programs
11. Project

REPORT

we started course on 3RD March 2023 'WHAT IS PYTHON' compare with other languages .How to compile and executing the program. A small project is done by students with the help of faculty.

Problems In general, mistakes in Python are normally classified into kinds of mistakes and those are compiler and runtime mistakes. Compiler mistakes confer with mistakes that arise while you coach Python to run the application, however it fails and similarly ends in syntax mistakes.

Runtime mistakes are mistakes that arise after the code has been compiled and this system continues to be running, inflicting it to act all of sudden or maybe crash.

Fortunately, Python functions a shell script, that is a laptop application that allows coders pick out troubles in a less difficult way.

OUTCOMES

Students are showing interest to learn and how to develop a python but they not able to develop programming logic to implement .They don't have financial fit to buy computers and practice at home to improve logic at home .





MKR Government Degree College
Devarakonda, Dist. Nalgonda, Telangana
Accredited with NAAC B++

CERTIFICATE

PRESENTED TO :

MUDIGONDA AKHIL

for successful completion of the certificate course on 'Python Basics' organized by Department of Computer Science, MKR Government Degree college, Devarakonda, Dist. Nalgonda Academic year 2022-2023.

ACADEMIC CO-ORDINATOR

PRINCIPAL



MKR GOVT DEGREE COLLEGE DEVARAKONDA PYTHON CERTIFICATE COURSE 2022-23

Student Attendance

HTNO	STUDENT NAME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30%	
20044026468001	ANGOTHU SHANKAR	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	33
20044026468002	CHILUMUJA NAVEEN	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	33	
20044026468003	CHINTHOJU MEENA	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	33	
20044026468004	DHANAVATH SHIVA	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	33	
20044026468005	ESLAVATH KOTESH	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	33	
20044026468006	GADHAM ANEEL	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	33	
20044026468007	GUNTOJU ALAY	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	33	
20044026468008	JANGALA POOLITHA	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	33	
20044026468009	JHANSI AMBULA	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	33	
20044026468011	MOHAMMAD UMMAR	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	33	
20044026468012	MOHAMMED MISBAUDDIN	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	33	
20044026468014	MUDIGONDA AKHIL	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	33	
20044026468015	NARIMALLA VENKATESH	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	33	
20044026468016	NAZMA SHAIK	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	33	
20044026468017	NENAVATH NAVEEN	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	33	
20044026468018	NENAVATH SURENDHAR	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	33	
20044026468019	NETHALLA LAKSHMAIAH	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	33	
20044026468020	NUNE HYMAVATHI	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	33	
20044026468021	NIJHANAGANTI	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	33	
20044026468022	PANUGANTI SAI KIRAN	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	33	
20044026468024	PULIJALA SHIVA	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	33	
20044026468025	RAMAVATH RAVI	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	33	
20044026468026	REVALI SAI SHIREESHA	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	33	
20044026468027	THAMMISHETTI NAGARAJU	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	33	
20044026468028	VALLAPU ANUSHA	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	33	
20044026468029	VENUGOPAL MALLAM	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	33	
20044026468030	YERRA ASHOK	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	33	
20044026468031	YETHAM KONDAL	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	33	
	No. of students present	10	9	8	5	12	11	9	10	16	13	8	7	12	17	14	8	9	11	15	11	10	9	12	10	14	13	10	9	12	24	
	FACULTY SIGN																															

Chakravarthy

M.K.R. Government Degree College,
Devarakonda, Nalgonda, Dt. 508248



Time Table for Python Course -2022-23

S.No.	Topic Covered	Date	Number of Students Attended by	Task given by Faculty	Signature of Faculty	Remarks
1.	Introduction by Principal, Academic coordinator, head of the Department and faculties	3-3-2023	10	Opening ceremony	<i>[Signature]</i>	
2.	Python overview	6-3-2023	9	c, c++, java advantages & disadvantages	<i>[Signature]</i>	
3.	How to Install Python on Windows	7-3-2023	8	What is software	<i>[Signature]</i>	
4.	Create Your First Python Program	9-3-2023	5	compiling	<i>[Signature]</i>	
5.	How to Print in Python with Examples	13-3-2023	12	Practice programs	<i>[Signature]</i>	
6.	How to Define/Declare String Variable Types	14-3-2023	11	Practice programs	<i>[Signature]</i>	
7.	Python Escape Character Sequences	15-3-2023	9	Practice programs	<i>[Signature]</i>	
8.	Arithmetic, Logical, Comparison, Assignment, Bitwise & Precedence	24-3-2023	10	Practice programs	<i>[Signature]</i>	
9.	Windows, Mac, Linux, Script, Command Line python versions	25-3-2023	16	Practice programs	<i>[Signature]</i>	
10.	Python Conditional Statements IF...Else, ELIF & Switch Case	27-3-2023	13	Practice programs	<i>[Signature]</i>	
11.	Python loops with examples	29-3-2023	8	Practice programs	<i>[Signature]</i>	
12.	Python jump statements	10-4-2023	7	Practice programs	<i>[Signature]</i>	
13.	Quiz	12-4-2023	12	Participating in quiz	<i>[Signature]</i>	
14.	Class, Object, Inheritance and Constructor with Example	15-4-2023	17	Practice programs	<i>[Signature]</i>	
15.	Python iterator, Python interface	17-4-2023	14	Practice programs	<i>[Signature]</i>	
16.	Polymorphism in Python with EXAMPLES	18-4-2023	8	Practice programs	<i>[Signature]</i>	
17.	Mutable & Immutable Objects in Python {EXAMPLES}	19-4-2023	9	Practice programs	<i>[Signature]</i>	
18.	String Functions Replace, Join, Split, Reverse,	20-4-2023	11	Practice programs	<i>[Signature]</i>	

	Uppercase & Lowercase					
19.	Python Functions Understand __main__ Call, Indentation, Arguments & Return Values	24-4-2023	15	Practice programs	<i>heli</i>	
20.	Create, Reverse, Pop with Python Array Examples	25-4-2023	11	Practice programs	<i>heli</i>	
21.	What's the Difference? Between different languages like c,c++, java, javasript, php.. etc	26-4-2023	10	Practice programs	<i>heli</i>	
22.	Connect, Create Database, Table, Insert	27-4-2023	9	Practice programs	<i>heli</i>	
23.	File handling How to Create, Open, Append, Read, Write	28-4-2023	12	Practice programs	<i>heli</i>	
24.	Python MySQL	29-4-2023	10	Practice programs	<i>heli</i>	
25.	Quiz	1-5-2023	14	Participating in quiz	<i>heli</i>	
26.	Programs on LCM, GCD, factorial, prime numbers, Armstrong number, Fibonacci	2-5-2023	13	Practice programs	<i>heli</i>	
27.	Small project on python	3-5-2023	10	Implementing simple calculator	<i>heli</i>	
28.	Developing the project	4-5-2023	9	Implementing simple calculator	<i>heli</i>	
29.	Developing the project	5-5-2023	12	Implementing simple calculator	<i>heli</i>	
30.	Exam on python	6-5-2023	24	Conducted Exam	<i>heli</i>	

1) *Shubhan*

2) *heli*

Faculty Signature

gan
(N. Bala)

Chhannap

PRINCIPAL (FAC)

M. K. P. Government Degree College

Naigonda, Naigonda. Dt. 06-05-2023