



Nanded Education Society's
Science College, Nanded

Tel: 02462-250 465, 251 648
www.sciencecollegenanded.org
(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)
(Reaccredited with "A" grade by NAAC with (CGPA 3.38)
3rd Cycle, CPE Status, DST-FIST, Best College Award (SRTMUN)

SELF STUDY REPORT
FOR
IV CYCLE OF REACCREDITATION



Criteria- V

Student Support and Progression

Key Indicator-5.1 Student Support

5.1.2 QnM *Following capacity development and skills enhancement activities are organised for improving students' capability*

- 1. Soft skills*
- 2. Language and communication skills*
- 3. Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)*
- 4. Awareness of trends in technology*

Criteria- V

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Key Indicator – 5.1 Student Support

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QnM

Following capacity development and skills enhancement activities are organised for improving students' capability

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5.1.2 Following capacity development and skills enhancement activities are organised for improving students' capability

1. Soft skills
2. Language and communication skills
3. Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)
4. Awareness of trends in technology

Soft Skills				
Year	Name of the capacity development and skills enhancement program	Period (from date - to date)	Number of students enrolled	Name of the agencies/experts involved with contact details (if any)
2023-24	SkillPlus Programme for B.Sc. Students	11-01-2024	42	Deshpande Foundation, Nizambad-9912236586
2022-23	Glam up Fashion Show	23-11-2022	18	Hon. Dr. Shital Bhalke, Medical Practitioner, Social Worker, Educationist, Farmer and Agro Industrialist, M. B. B. S. D. G. O. (Mumbai) Contact No.- 9422189274
2022-23	Girls Singing Competition	23-11-2022	4	Hon. Dr. Shital Bhalke, Medical Practitioner, Social Worker, Educationist, Farmer and Agro Industrialist, M. B. B. S. D. G. O. (Mumbai) Contact No.- 9422189274
2022-23	Painting Competition for Girls Students	23-11-2022	7	Hon. Dr. Shital Bhalke, Medical Practitioner, Social Worker, Educationist, Farmer and Agro Industrialist, M. B. B. S. D. G. O. (Mumbai) Contact No.- 9422189274

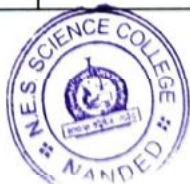


Shital Bhalke
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2022-23	Best from Waste Competition for Girls Students	23-11-2022	3	Hon. Dr. Shital Bhalke, Medical Practitioner, Social Worker, Educationist, Farmer and Agro Industrialist, M. B. B. S. D. G. O. (Mumbai) Contact No.- 9422189274
2022-23	Healthy Recipe Competition	23-11-2022	4	Hon. Dr. Shital Bhalke, Medical Practitioner, Social Worker, Educationist, Farmer and Agro Industrialist, M. B. B. S. D. G. O. (Mumbai) Contact No.- 9422189274
2022-23	Two Days "ART-2023 EXHIBITION"	09/03/2023 to 10/03/2023	153	Ms. Ashwini Jagtap, Dy. Superintendent of Police
2022-23	Certificate Course in Verbal and Non-Verbal Reasoning	21/12/2023 to 21/03/2024	24	Mr. Prashant Sutkar, Assistant Professor. Science College, Nanded Contact No.- 9423767970
2022-23	One Day National Workshop on Medicinal Plants: Authentication, Cultivation and Future Prospects	17-02-2023	54	Dr. Prabha Bhogaonkar, Ex-Director, GVISH, Amravati, Contact No.- 9423649924
2022-23	Two Days Workshop on Personality Development Programme and Life Skills Orientation Programme	19-09-2022	80	Mr. Giriraj Jambkar, Subject Matter Expert / Trainer, Out-of- The Box, Mumbai, (MH).



2021-22	One Day National Workshop on Research Methodology for Basic Sciences	31-07-2021	100	Dr. Sarika Sawant, Assistant Professor, SHPT School of Library Science, SNTD Womes's University, Mumbai. Contact No.-022-2207 2792 and Dr. V. N. Narwade, Researcher and Assistant Professor, School of Physical Sciences, SRTM University, Nanded Contact No.-9765734431
2021-22	One Day Seminar on Career Opportunities in Physics	28-03-2022	46	Dr. Arvind Sarode, Assistant Professor, School of Physical Sciences, SRTM University, Nanded Contact No.-9921340727
2020-21	One Day National Symposium on Nano Science and Nano Technology	31-01-2021	200	Dr. R. S. Mane, Professor and Director, Innovation, Incubation and Linkages, SRTM University, Nanded Contact No.-7447295802
2020-21	Video Lectures on Soft Skills and Life Skills	07-09-2021	945	Dr. Mrs. Vibhati Kulkarni, Assistant Professor, Science College, Nanded Contact No.- 9850353799
2020-21	“Two days Workshop For Salesforce Job Skill in Association with Science College, Nanded” under MoU Activity through Elite Software’s, Pune.	D. 30/04/2021 and 01/05/2021	62	Shweta, Programme Manager, Intelogik, Contact No.-7400396187
2019-20	Two Days Training Session on Nano Science and Technology	20/09/2021-21/09/2021	60	Dr. T. Theivansanthi, IIT, Madras, Contact No.- (044) 2257 8200



2019-20	Certificate Course in "Fresh Water Fish Culture Technology"	09/01/2020 to 10/03/2020	19	Dr. K. S. Shillewar, Assistant Professor, Converner, Science College, Nanded Contact No.- 9552255288
2019-20	One Day Workshop on "Fish Recipes"	15-03-2019	48	Dr. D. U. Gawai, Principal, Science College, Nanded Contact No.- 9420538667
2019-20	Social Awareness Programme for COVID-19	20-03-2020	7	Dr. Vipin Itankar, Collector, Nanded District- 02462 235 077 and Vice Chancellor Dr. Uddhav Bhosle Contact No.- (02462) 215282
2018-19	Science Association- Science Exhibition	28-12-2018	534	Dr. Ajit Gopchade (MCI Member and Vice-President Doctor Council, Maharashtra State Contact No.- 7798484618
Language and Communication Skills				
2023-24	Certificate Course in Anuvad: Vyavharik Anuprayog Evam Anuvad Karya	01/07/2023 to 30/09/2023	25	Dr. Mrs. Aruna R. Shukla, Professor, Science College, Nanded , Contact No. 9420848054
2023-24	Language Soft Skills for Science Graduates	06/03/2024 to 10/04/2024	314	Dr. Mrs. Vibhati Kulkarni, Assistant Professor, Science College, Nanded Contact No.- 9850353799



2023-24	Brahamibhoot Swami Ramanand Teerth State Level Intercollegiate Debate Competition on topic " Whether the Artificial Intelligence is complementary to the Human Development?"	25-01-2024	12	Debate and Literary Association Committee, Science College, Nanded- 02462 250 465
2022-23	Employment Communication Using Language Lab	17/03/2022- 25/04/2022	354	Dr. Mrs. Vibhati Kulkarni, Assistant Professor, Department of English, IQAC Co-ordinator, Science College, Nanded Contact No.- 9850353799
2022-23	Speak for India- Debate Competition	28-01-2023	40	Dr. Mrs. Vibhati Kulkarni, Assistant Professor, IQAC Co-ordinator, Science College, Nanded Contact No.- 9850353799
2022-23	Brahamibhoot Swami Ramanand Teerth State Level Intercollegiate Debate Competition on topic "Whether the National Education Policy 2020 is complementary to the overall development of the Country"	23-01-2023	25	Debate and Literary Association Committee, Science College, Nanded- 02462 250 465
2022-23	Shrimad Bhagavt Geeta Jayanti Programme Science College, Nanded and Shri Dasganu Sant Bhakt Mandal	12-12-2022	107	Jointly organized by Science College, Nanded and Shri Sant Dasganu Sant Bhakt Mandal- 02462 250 465



2021-22	Employment Communication Using Language Lab	01/09/2021 to 01/10/2021	321	Dr. Mrs. Vibhati Kulkarni, Assistant Professor, Science College, Nanded Contact No.- 9850353799
2021-22	Brahmibhoot Swami Ramanand Teerth State Level Inter Collegiate Debate Competition	22/01/2022	20	Debate and Literary Association Committee, Science College, Nanded-02462 250 465
2021-22	Certificate Course in Patrachar	01/11/2021 to 28/02/2022	25	Dr. Mrs. Aruna R. Shukla, Professor, Science College, Nanded , Contact No. 9420848054
2021-22	One day Awareness Programme on Role of Communication Skills in Career Development	18-12-2021	70	Dr. Mrs. Vibhati Kulkarni, Assistant Professor, IQAC Co-ordinator, Science College, Nanded Contact No.- 9850353799
2021-22	Celebration Marathi Bhasha Gaurav Din- Essay Competition and Kavita Vachan	02/03/2022-03/03/2022	51	Department of Marathi and Department of Library- 02462 250 465
2021-22	Essay and Poetry Competition by English Department	07-04-2022	26	Dr. Mrs. Vibhati Kulkarni, Assistant Professor, Science College, Nanded Contact No.- 9850353799
2021-22	Guest Lecture on "Why the Pronunciation Matters?"	29/4/2022	90	Dr. Dnyaneshwar Digole, Professor and Research Supervisor, P.G. Department of English Peoples College, Nanded, Contact No.- 8826978461
2020-21	One Month Certificate Course in "English Communication"	20/04/2021 to 20/05/2021	60	Dr. Mrs. Vibhati Kulkarni, Assistant Professor, Science College, Nanded Contact No.- 9850353799



2019-20	Brahmibhoot Swami Ramanand Teerth State Level Inter Collegiate Debate Competition: Uniform Civil Code in India	24-01-2020	14	Dr. D. S. Deshpande, Professor, Science College, Nanded- 02462 250 465
Life Skills (Yoga, Physical Fitness, Health and Hygiene, Self-Employment and Entrepreneurial Skills)				
2023-24	One Day Seminar on "Secrets of Successful Life and Stress Management	07-10-2023	47	IQAC, Science College, Nanded- 02462 250 465
2022-23	One Day Workshop on "Health and Happiness" organized by IQAC, Science College, Nanded	19-01-2023	140	Shri. Shiva Birkale, Youth and Sri Sri Yoga Zonal Co-ordinator, Art of Living Contact No.- 7517301508
2023-24	One day Seminar on Health, Happiness and Mind Management	30-10-2023	21	Shri. Shiva Birkale, Youth and Sri Sri Yoga Zonal Co-ordinator, Art of Living Contact No.- 7517301508
2023-24	One Day Seminar on Easy Ways to Focus, Concentrate and Cultivate a Smart, Sharp and Powerful Mindset	23-12-2023	83	BK. Girish Bhai, Mumbai-+91 6377200020, +919414151111
2022-23	Diploma in Sports Nutrition and Physiotherapy	01/04/2022 to 07/04/2023	23	Dr. A. P. Borikar, Director of Sports , Science College, Nanded
2022-23	One Day Workshop on "Art of Mind control"	01-10-2022	204	Shri. Arvind Madhav Das (BE. Electronics, VJTI Mumbai, Indian Navy.) - 8851698771
2022-23	International Yoga Day celebration	21-06-2022		NES Science College, Nanded- 02462 250 465



2021-22	Camp on Free Diagnosis, Checkup and Guidance of Skin Diseases	07-04-2022	151	Dr. Sharad Mane- 088579 37979 and Dr. Jyoti Vinay Kulkarni
2021-22	One Day National Seminar on Positive Thinking Through Yoga and Meditation	26-01-2022	182	Consultants- Shri. Chandrashekhar Fadnis, Tejgyan Foundation (TGF) Pune, Maharashtra Ms. Swarada Chandrashekhar Fadnis, Tej Gyan Foundation, Pune, Maharashtra and Science College, Department of Sports, Contact No.- 099210 08060
2021-22	One Day Seminar on Women Health, Yoga & Diet Awareness Program	07-04-2022	91	1) Mrs. Harshada Khandekar, Nutrition Expert and Consulting Dietician, Consulting dietician, Sampurna Aarogya Foundation, Health coach, Speaker, Pune, Contact No.- 9145548284 2) Dr. Rupali S. Shirvalkar, Ayurved Practitioner and Consultant, Pune. Contact No.- 9420481498
2019-20	International Yoga Day celebration	21-06-2020	10	
Awareness of Trends in Technology				
2023-24	Object Oriented Concept with Python Programming	01/07/2023 to 01/09/2023	21	Dr. Mrs. Sangita Modi, Assistant Professor, Department of Computer Science, Science College, Nanded, Contact No.- 8668246739



2023-24	Certificate Course on Working and Applications of LATEX Software	21/12/2024 to 21/03/2024	20	Dr. K. R. Gaikwad, Assistant Professor, Department of Mathematics, Science College, Nanded Contact No.- 9923295556
2023-24	Certificate Course in Advance Database Administration Using SQL	01/01/2024 to 31/03/2024	19	Mr. J. R. Duve, Assistant Professor, Department of Computer Science, Science College, Nanded Contact No.- 9309995466
2023-24	Certificate Course in Advance Excel in Data Analysis	01/01/2024 to 31/03/2024	25	Mr. H. S. Puyed, Assistant Professor, Department of Statistics, Science College, Nanded Contact No.- 9309778385
2022-23	Technocase-2023: A State Level Case Study and C/C++ Programming Competition	02-05-2023	9	ATSS 's Institute of Industrial & Computer Management & Research(IICMR- MCA), Nigdi- (020) 27657648, 27650011
2022-23	Certificate Course in Advance Excel in Data Analysis	01/01/2023 to 31/03/2023	25	Mr. H. S. Puyed, Assistant Professor, Department of Statistics, Science College, Nanded Contact No.- 9309778385
2022-23	Guest Lecture on "Applications of MATLAB Software"	05-04-2023	46	Dr. Yogesh Muley, Assi. Professor, Shivaji College, Devni, Dist., Latur Contact No.- 8308889984
2022-23	Certificate Course in SQL	01/01/2023 to 31/03/2023	8	Mr. J. R. Duve, Assistant Professor, Department of Computer Science, Science College, Nanded Contact No.- 9309995466



2022-23	Certificate Course in Advanced Python Programming	20/07/2022 to 20/09/2022	8	Dr. Mrs. Sangita Modi, Assistant Professor, Department of Computer Science, Science College, Nanded, Contact No.- 8668246739
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2021-22	Online Course in Python Programming for Beginners	18/01/2022 to 17/02/2022	33	Dr. Mrs. Sangita Modi, Assistant Professor, Department of Computer Science, Science College, Nanded, Contact No.- 8668246739
2021-22	Programming in Python Basic to Advance	24/03/2022 to 24/05/2022	17	Dr. Mrs. Sangita Modi, Assistant Professor, Department of Computer Science, Science College, Nanded, Contact No.- 8668246739
2019-20	One Week Workshop on Web Development	30/12/2019-05/01/2020	54	Organized by Department of Statistics, Computer Science & IT, N.E.S's Science College, Nanded 431605
2019-20	Technocase-2023: A State Level Case Study and C/C++ Programming Competition	25-01-2020	32	ATSS's Institute of Industrial & Computer Management & Research (ICMR- MCA), Nigdi- (020) 27657648, 27650011



2018-19	One Week Bridge Course on PHP Programming	04/02/2019-09/02/2019	14	Department of Statistics And Computer Science, Science College, Nanded, Contact No.-02462 250 465
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Key Indicator 5.1 Student Support

Metric No. 5.1.2 QnM

Following capacity development and skills enhancement activities are organised for improving students' capability

- 1.Soft skills**
- 2.Language and communication skills**
- 3.Life skills (Yoga, physical fitness, health and hygiene)**
- 4.ICT/computing skills**

2022-23



A Report on



Feminine-2022

Date: 23/11/2022

Time: 11:00 am

Chief Guest

Hon. Dr. Shital Bhalke,

Medical Practitioner, Social Worker, Educationist,
Farmer and Agro Industrialist, M. B. B. S. D. G. O. (Mumbai)

Resource Person

Dr. Ashwini Dawane,

B. A. M. S. M. D.

Organized by

Internal Quality Assurance Cell


Science College, Nanded

(Re-accredited by NAAC with 'A' grade (CGPA 3.38), CPE Status)

P.O.Box No. 62, Snehanagar, Nanded -431605.

Web: www.sciencecollege.nanded.org




Principal
N.E.S. Science College,
Nanded

Patrons

Hon. Dr. Venkatesh Kabde

President, Nanded Education Society, Nanded.

Hon. CA. Dr. Pravin Patil

Vice-President, Nanded Education Society, Nanded.

Hon. Sow. Shymal Patki

Secretary, Nanded Education Society, Nanded.

Hon. Shri. Prafulkumar Agrawal

Joint-Secretary, Nanded Education Society, Nanded.

Organizing Committee

Convener

Dr. D.U. Gawai

Principal

Vice- Principal

Dr. L. P. Shinde

Vice- Principal

Dr. A. R. Shukla

Jr. Vice- Principal

Shri. E. M. Khillare

Organizing Secretary

Dr. Mrs. Vibhati Kulkarni

IQAC, Coordinator

Co-organizing Secretary

Dr. R. V. Sangvikar

Girls Activity Committee



[Handwritten Signature]
Principal
N.E.S. Science College,
Nanded

Organizing Committee:

Dr. Prita Borkar

Dr. V. D. Borgaonkar

Dr. Rekha Wadekar

Dr. Sangita Modi

Mrs. Shilpa Emekar



Banner:

Nanded Education Society's
Science College, Nanded
Feminine-2022

Organized by
IQAC
&
Girls Activities Committee

Date: 23/11/2022 Time: 10:00 am
Venue: Puranmalaji Lahoti Auditorium

Hon. Dr. Venkatesh Kabde
President,
Nanded Education Society, Nanded

Hon. CA. Dr. Pravin Patil
Vice-President,
Nanded Education Society, Nanded

Hon. Sow Shyamal Patki
Secretary
Nanded Education Society, Nanded

Hon. Adv. Praful Agrawal
Joint-Secretary
Nanded Education Society, Nanded


Chief Guest: Hon. Dr. Shital Bhalke
Medical Practitioner, Social Worker, Educationist,
Farmer and Agro industrialist,
M. B. B. S. D. G. D. (Mumbai)

Resource Person: Dr. Ashwini Dawane
B.A.M.S., (M.D.)

Organizing Secretary
Dr. Mrs. Vibhati V. Kulkarni
IQAC, Co-ordinator

Organizing Secretary
Dr. Mrs. Aruna Shukla
Vice-Principal

Convener
Dr. D. U. Gawai
Principal


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Science College, Nanded




Principal
N E.S. Science College,
Nanded

A Report

Feminine-2022 was organized on D. 23/11/2022, on this occasion Dr. D. U. Gawai, Principal was President of this programme, Hon. Dr. Shital Bhalke, Medical Practitioner, Social Worker, Educationist, Farmer and Agro Industrialist, M. B. B. S. D. G. O. (Mumbai) and the resource person of the programme was Dr. Ashwini Dawane, B.A.M.S.M.D. Dr. V. V. Kulkarni coordinated the programme. Total numbers of girls 32 were participated. Various activities were organized in this Feminine cultural programme like Singing Competition, Healthy Recipe Competition, Rangoli Competition, Poster Present Competition, Best from Waste and Fashion Glam up Show.




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Geo-tagged Photographs of the Programme




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Principal
N.E.S. Science College,
Nanded



Nanded-Waghala, Maharashtra, India

58G2+26R, Feminine-2022 ,NES Science College, Vivek Nagar, Sneh Nagar, Nanded-Waghala, Maharashtra 431602, India

Lat 19.166356°

Long 77.295903°

23/11/22 11:39 AM

GPS Map Camera



Nanded-Waghala, Maharashtra, India

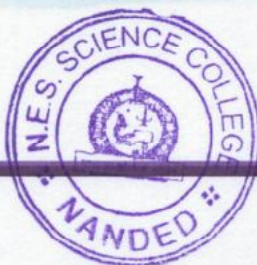
58G2+26R, Feminine-2022 ,NES Science College, Vivek Nagar, Sneh Nagar, Nanded-Waghala, Maharashtra 431602, India

Lat 19.166356°

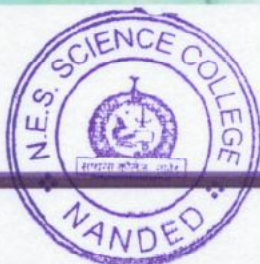
Long 77.295903°

23/11/22 11:53 AM

GPS Map Camera



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Nanded-Waghala, Maharashtra, India
58G2+26R, Feminine-2022 ,NES Science College, Vivek Nagar, Sneh Nagar, Nanded-Waghala,
Maharashtra 431602, India
Lat 19.166356°
Long 77.295903°
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Nanded-Waghala, Maharashtra, India

58G2+26R, Feminine-2022 ,NES Science College, Vivek Nagar, Sneh Nagar, Nanded-Waghala, Maharashtra 431602, India

Lat 19.166356°

Long 77.295903°

23/11/22 01:02 PM

हेल्दी रेसिपी, पेंटिंग, रंगोली, सिंगिंग, मेहंदी आदी स्पर्धेत तरुणींचा सहभाग सायन्स कॉलेजमध्ये 'फेमिनाइन २०२२' उत्साहात

नांदेड, ता. २६ (बातमीदार) : सायन्स कॉलेज नांदेड येथे नांदेड एज्युकेशन सोसायटीच्या सचिव श्यामल पत्की यांच्या मार्गदर्शनाखाली फेमिनाइन २०२२ कार्यक्रम नुकताच झाला. अध्यक्षस्थानी प्राचार्य डॉ. डी. यु. गवई होणे.

ऑर्गनायझिंग सेक्रेटरी आयक्यूएसी प्रमुख डॉ. विभाती कुलकर्णी होत्या. प्रथम सत्रात महिला व मुलींचे आरोग्य संदर्भात विविध विषयांवर चर्चासत्र संपन्न झाले. प्रमुख पाहुण्या भाजपा महिला मोर्चा प्रदेश कार्यकारणी सदस्य डॉ. शौतल भालके-वैद्य यांनी मुलींच्या आहार, आरोग्य व त्यांच्या मानसिक शारीरिक, सामाजिक जीवनात होणाऱ्या बदलाविषयी मार्गदर्शन केले. आयुर्वेदाचार्य डॉ. अश्विनी दवणे यांनी मुलींनी त्यांच्या



नांदेड : सायन्स कॉलेजमध्ये 'फेमिनाइन २०२२' कार्यक्रमांतर्गत विविध स्पर्धांमध्ये महाविद्यालयीन विद्यार्थिनींनी उत्स्फूर्तपणे सहभाग घेत बक्षिसांची लयलूट केली.

वयोग्रमानुसार येणाऱ्या आजारावरून आयुर्वेदानुसार दिनचर्या. आहार विहार याबद्दल सविस्तर मार्गदर्शन केले. ऑर्गनायझिंग सेक्रेटरी तसेच उपप्राचार्य प्रो. डॉ. अरुणा राजेंद्र शुक्ला यांनी प्रास्ताविक केले. दुसऱ्या सत्रात मुलींसाठी सांस्कृतिक कार्यक्रमाचे आयोजन करण्यात आले. सांस्कृतिक कार्यक्रमांतर्गत विविध स्पर्धांमध्ये

हेल्दी रेसिपी, पेंटिंग, रंगोली, सिंगिंग, मेहंदी, डान्सिंग, फॅशन स्याम अच शो, वेब्ट प्रॉमि वेस्ट अशा विविध स्पर्धा महाविद्यालयात आयोजित करण्यात आल्या. मोठ्या संख्येने महाविद्यालयीन मुलींनी सहभाग नोंदविला. सूत्रसंचालन समीक्षा कांबळे यांनी केले. आभार डॉ. रेखा चाडेकर व श्रिया जोशी यांनी मानले. यावेळी विविध स्पर्धांच्या

विजेत्या स्पर्धकांना प्रमाणपत्र व सन्मानचिन्ह देण्यात आले. स्पर्धांचे परीक्षण डॉ. अरुणा शुक्ला, डॉ. प्रांता बोरकर, प्रा. सीमा पांडे, प्रा. शैलजा वडने, प्रा. ज्योती तलाकर, डॉ. दीप्ती तोटानार, डॉ. रूपा सांगवीकर, प्रा.नेहा कुलकर्णी, सत्यद आफरीन खान, प्रा.नीता ढगे, वैष्णवी यजुकर यांनी केले.



(Signature)
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Science College, Nanded

Certificate



Nanded Education Society's SCIENCE COLLEGE, NANDED

(Affiliated to Swami Ramanand Teerth Marathwade University, Nanded)
(Reaccredited with "A" grade by NAAC with (CGPA 3.98) 3rd Cycle, CPE Status,
DST-TISI, Best College Award (SRTMUN))



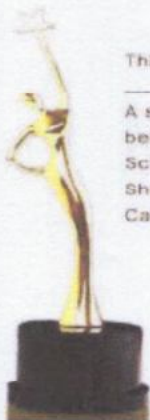
CERTIFICATE OF PARTICIPATION Feminine-2022



This is to certify that Miss/Mrs. _____

A student of N.E.S Science College, Nanded has actively participated in "Feminine-2022" being organized by IQAC and Girls Activities Committee on 23rd November, 2022 at N.E.S. Science College, Nanded.

She has successfully secured _____ Position in
Category _____




Vice-Principal



Principal




Principal
N.E.S. Science College,
Nanded

A Report
on
Two Days "ART-2023 EXHIBITION"

Date: 09/03/2023 to 10/03/2023

Chair Person

Hon. Sou. Shyamal Patki

Secretary, Nanded Education Society, Nanded

Chief Guest

Dr. D. U. Gawai

Principal, Science College, Nanded

Inaugurator

Ms. Ashwini Jagtap

(Dy. Superintendent of Police)



N.E.S. SCIENCE COLLEGE, NANDED

(Re-accredited by NAAC with 'A' grade (CGPA 3.38), CPE Status)

P.O.Box No. 62, Sneh Nagar, Nanded -431605.

Web: www.sciencecollegenanded.org.




Principal

N.E.S. Science College,
Nanded

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Principal
N.E.S. Science College,
Nanded

Hanner



Nanded Education Society's
SCIENCE COLLEGE, NANDED

and Art Group **Swanand**

Jointly Organised

WOMEN'S DAY SPECIAL

ART-2023 EXHIBITION



Inuagurator

Ashvini Jagtap

(Dy. Superintendent of Police)

Chair Person

Prof. Sou. Shyamal Patki

(Secretary, Nanded Education Society, Nanded)

Chief Guest

Dr. D.U. Gawai

(Principal, Science College, Nanded)

Organizer

Dr. L.P. Shinde

(Vice-Principal)

Dr. Sou. Aruna Shukla

(Vice-Principal)

Shri. E.M. Khillare

(Vice-Principal)

Artist : **Kavita Joshi** (Shirpurkar) **Sunita Chalikwar** (Ganjewar) **Pallavi Hingmire** (Jain) **Hemali Solanki**

Date : 9th and 10th March, 2023

Venue : Late Purnamalji Lahoti Auditorium, Science College, Nanded


PRINCIPAL
Science College, Nanded



YOU'RE INVITED TO

ART GROUP
Swanand

"WOMEN'S DAY SPECIAL"

ART 2023 EXHIBITION

Organized by
N.E.S. Science College, Nanded

From: 09 - 10 March
Time: 10.30 am - 6 pm

 **N.E.S. Science
College, Auditorium,
Nanded**



ARTIST



**Kavita
Joshi
(Shirpurkar)**



**Sunita
Chalkwar
(Ganjewar)**



**Pallavi
Hingmire
(Jain)**



**Hemali
Solanki**




PRINCIPAL
Science College, Nanded

Report on Guidance Given by Ms. Ashwini Jagtap at ART 2023 Exhibition

Introduction

The ART 2023 Exhibition at NES Science College, Nanded, featured a significant session on guidance for girls and women, delivered by Ms. Ashwini Jagtap, the Deputy Superintendent of Police. The event took place at the Puranmalji Lahoti Auditorium and received an overwhelming response. Ms. Jagtap's talk focused on various examinations and career opportunities, providing crucial insights and motivation to the attendees.

Event Details

Welcome and Introduction

The session commenced with a welcome address, highlighting the importance of empowering girls and women through education and career guidance. The ART 2023 Exhibition aimed to showcase talent and provide platforms for holistic development, with Ms. Jagtap's session being a key highlight.

Speaker's Profile

Ms. Ashwini Jagtap serves as the Deputy Superintendent of Police. Known for her dedication to public service and her commitment to empowering women, her extensive experience in law enforcement and mentorship made her an ideal speaker for the event.

Keynote Address by Ms. Ashwini Jagtap

Ms. Jagtap delivered an inspiring and informative speech, focusing on several key areas:

1. **Overview of Competitive Examinations:** She provided a comprehensive overview of various competitive exams available for girls and women, including:
 - o **Civil Services Examination (UPSC)**
 - o **State Public Service Commissions (MPSC)**



- **Banking Sector Exams (IBPS, SBI)**
 - **Teaching Eligibility Tests (TET, CTET)**
 - **Defense Services (NDA, CDS)**
 - **Medical and Engineering Entrance Exams (NEET, JEE)**
2. **Importance of Education and Career Planning:** Ms. Jagtap emphasized the importance of education in empowering women and opening up numerous career opportunities. She encouraged attendees to plan their careers meticulously, setting short-term and long-term goals.
3. **Preparation Strategies:** She shared effective strategies for exam preparation, including:
- **Understanding Exam Patterns:** Knowing the structure and syllabus of the exams.
 - **Time Management:** Creating a balanced study schedule and adhering to it.
 - **Consistent Practice:** Regular practice through mock tests and previous years' question papers.
 - **Resource Utilization:** Using quality study materials and online resources.
4. **Special Tips for Success:** Ms. Jagtap provided specific tips to excel in exams and interviews, such as:
- **Strengthening Basics:** Building a strong foundation in core subjects.
 - **Staying Updated:** Keeping abreast of current affairs and general knowledge.
 - **Confidence Building:** Participating in group discussions and mock interviews to build confidence.

Interactive Session

Following her address, Ms. Jagtap engaged in an interactive session with the audience. She answered questions on various topics, providing personalized advice and solutions to individual queries. This session was particularly well-received, as it allowed for direct interaction and tailored guidance.

Conclusion

The program concluded with a vote of thanks, expressing gratitude to Ms. Ashwini Jagtap for her invaluable guidance. The organizing team also thanked the attendees for their enthusiastic participation, which contributed to the program's success.



Attendance and Impact

The session saw a large turnout, with girls and women from NES Science College participating actively. The event's success was evident from the positive feedback, with many attendees expressing that they felt more informed and motivated to pursue their career goals.

Feedback

Attendees appreciated the practical advice and motivational aspects of Ms. Jagtap's speech. Many highlighted the importance of such guidance sessions in empowering women to take on competitive examinations and excel in their chosen careers.

In conclusion, the guidance session by Ms. Ashwini Jagtap at the ART 2023 Exhibition was a resounding success. It provided essential information and inspiration to the girls and women of NES Science College, Nanded, helping them to navigate their career paths with confidence and determination.



Photos of the Programme



Nanded-Waghala, Maharashtra, India
58G2+26R, Women's Day Celebration, Art-2023 Exhibition, NES Science College, Vivek Nagar, Sneh Nagar, Nanded-Waghala, Maharashtra 431602, India
Lat 19.166356°
Long 77.295903°
09/03/23 01:10 PM GMT +05:30

[Signature]
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SCIENCE COLLEGE, NANDED

(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)
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CERTIFICATE COURSE IN
VERBAL AND NON-VERBAL
REASONING

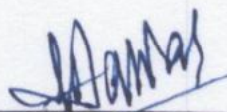
ORGANIZED BY

DEPARTMENT OF MATHEMATICS & APPLIED
MATHEMATICS

NES Science College, Nanded

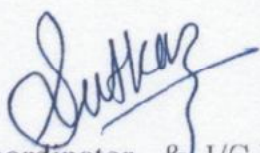
2022-23



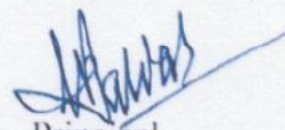

Principal
N E.S. Science College.
Nanded

Short Information of Course

Sr. No.	Criteria	Particulars
1.	Title of the Course	Certificate Course in "Verbal and Non-Verbal Reasoning"
2.	Eligibility for Admission	Candidate who passed 10+2 examination with at least 50% marks in aggregate
3.	Passing Marks	The candidate must obtain 40% of the total marks in theory and practical separately to pass the course
4.	No. of Years/ Semester	Three months
5.	Level	College
6.	Pattern	Semester
7.	To be implemented from the Academic Year	Academic year 2022-23



Course Coordinator & I/C Head
Mr. Prashant S. Sutkar



Principal
Dr. D. U. Gawai



CONTENT

Sr. No.	Content
1	Preamble
2	Objectives of the Course
3	Ordinance
4	Syllabus of the Course
5	Course structure
6	Practical
7	Mode of Assessment



PREAMBLE:

Quantitative Aptitude is an important and crucial part of aptitude. It evaluates logical, numerical and analytical skills. By answering these questions, one might estimate problem-solving ability. Quantitative aptitude is the most important criterion for passing any competitive exam.

Quantitative aptitude skills are required for the majority of graduate-level competitive exam. The capacity to cope with numbers and solve issues is measured by quantitative aptitude. It is a requirement for passing the preliminary stages of a variety of exams, especially those related to engineering and management. The entire purpose of this aptitude is to look at the aspirants thought process as well as their analytical ability. Candidate must demonstrate a high level of logical reasoning in addition to their ability to solve numerical problems.

In most of the exam, aptitude test is conducted as a part of the written exam, which is usually the very first round of the selection procedure. Aptitude test basically involves mathematical questions. In these questions, speed of the candidate matters more than his/her knowledge. Aptitude paper is an essential part of almost all competitive exams. If you are going to appear for any competitive exam or for a job interview, you must start working on your aptitude skills.

In this contest, the Certificate Course in "Verbal and Non-Verbal Reasoning" will start in Department of Mathematics & Applied Mathematics.



OBJECTIVES OF THE CERTIFICATE COURSE:

1. To develop an interest among the students about competitive exams.
2. To enhance the mental ability of the students.
3. To prepare the students for Banking, railway and staff selection commission exams.
4. To prepare the students for MPSC and UPSC examinations.
5. To prepare the students for PET/SET/NET and other post graduate entrance exams.

COURSE OUTCOME:

- Student enables to understand the logic.
- Students will learn various techniques and methods of problem solving.
- Students will score better in various banking, railway, and staff selection commission exams.
- Student can identify strength and weakness in specific areas for better development.
- Students knowledge about verbal and non-verbal reasoning make them self sustainable after completing certificate course.



ORDINANCES FOR CERTIFICATE COURSE:

The Certificate Course in **Verbal and Non-Verbal Reasoning** will be covered under following ordinances.

1. Number of Students per batch are 20.
2. The admission shall be opened to any candidate who has passed 10+2 examination with at least 50% marks in aggregate.
3. The candidate after passing examination will be issued a Certificate.
4. The supplementary examination shall be held in semester end or as fixed by the department.
5. Every candidate will be required to attend minimum of 75% lectures / periods delivered.
6. The candidate must obtain 40% of the total marks in theory and practical separately to pass the course.
7. Candidates will be offered English as the medium of Instructions/ Examination.



SYLLABUS OF THE COURSE
TITLE OF COURSE: VERBAL AND NON-VERBAL
REASONING.

Course will be of 04 Credits; each Credit will have 15 hours.

Unit	Topic	Credit
I	General Mental Ability	2
II	Logical Deduction	1
III	Non-Verbal Reasoning	1
	Practical	
	Total	4 Credit



COURSE STRUCTURE

Subject: **MATHEMATICS**

Title of Course: **VERBAL AND NON-VERBAL REASONING**

Marks - 100

Hours - 45

Duration: 3 Months

Syllabus of the course

UNIT – I General Mental Ability

- 1) **Series Completion**- Number series, Alphabet series, Alpha-numeric series, Continuous pattern series.
- 2) **Analogy**- Common relationships, completing the analogous pair, simple analogy, choosing the analogous pair, double analogy, choosing similar word.
- 3) **Classification** – choose the odd word, choose the odd pair of words, choose the odd numerical, choosing the odd numerical pair, choosing the odd letter group.
- 4) **Coding**- Decoding – letter coding, direct letter coding, number/symbol coding, matrix coding, deciphering number and symbol codes for messages.
- 5) **Blood Relations** – deciphering jumbled up descriptions, relation puzzle.
- 6) **Direction Sense Test** – classification type questions,
- 7) **Logical Venn Diagrams**

UNIT – II Logical Deduction

- 1) **Logic** – logical reasoning, logical deduction, two- premise arguments.
- 2) **Statement-Arguments**
- 2) **Statement- Assumptions**



3) Statement- Course of Action

UNIT-III Non-Verbal Reasoning

- 1) **Series** – five figure series, three and four figure series. Choosing the missing figure in a series.
- 2) **Analogy** – choosing one element of a similar related pair, choosing the set of similar related figures.
- 3) **Classification** – choosing odd figure, choosing a similar figure.
- 4) **Analytical reasoning**

Problems and Solutions

- 1) Problem solving on series completion
- 2) Problem solving on Analogy
- 3) Problem solving on Classification
- 4) Problem solving on Coding- Decoding
- 5) Problem solving on Blood Relations
- 6) Problem solving on Direction Sense Test
- 7) Problem solving on Logical Venn Diagrams
- 8) Problem solving on Logic
- 9) Problem solving on Statement-Arguments
- 10) Problem solving on Statement- Assumptions
- 11) Problem solving on Statement- Course of Action



Modality of Assessment

Theory – 100 Marks

Practical – 00 Marks

Duration – The Examination shall be of 2 hours duration.

Theory question paper pattern

- 1) There are 50 multiple choice questions
- 2) All questions are compulsory.
- 3) Terms for Practical/theory Examination

Programme of the course

- 1) The candidate require to attend 75% lectures/ periods
- 2) The Candidate must obtain 40% of the total marks in theory.
- 3) English language is the Medium of Instructions/ Examination

Eligibility

12th pass student from any discipline with 50% marks.

List of Reference Books

- 1) Dr. R. S. Aggarwal, A modern approach to Verbal and Non-Verbal Reasoning..
- 2) Lal Jain and K.C. Vashistha, UGC NET/SLET Teaching and Research Aptitude. Upkar publication.
- 3) Buddhimapan Chachni, Sujit Pawar, Unique Academy Pune,



List of students Enrolled:

NES Science College Nanded

PG Department of Mathematics & Applied Mathematics

Name of Certificate Course: Verbal and Non-Verbal Reasoning

Students list enrolled in certificate course: 2022-23

Sr. No.	Name of Student	Seat No.
1	Anamika Kurude	V2201
2	Rathod Rani	V2202
3	Jadhav Sneha	V2203
4	Sumayya Khatoon	V2204
5	Lokahnde Rashmi	V2205
6	Waghamare Sonatai	V2206
7	Bhosle Akanksha	V2207
8	Chauvalwad Pradip	V2208
9	Kondekar Nikhil	V2209
10	Sawale Swapnil	V2210
11	Shinde Hanumant	V2211
12	Sable Ashvina	V2212
13	Bahire Pavan A	V2213
14	Nilesh Subrawad	V2214
15	Sainath Bacchewad	V2215
16	Narwade Anand	V2216
17	Dhage Shivraj Sanjay	V2217
18	Bhalerao Sandesh B	V2218
19	Nandini K. Mandade	V2219
20	Gaikwad Pallavi	V2220



Question Paper: Verbal and Non-Verbal Reasoning

Nanded Education Societies
Science College Nanded.

Department of Mathematics & Applied Mathematics
CERTIFICATE COURSE EXAMINATION

April 2023

(Certificate Course in Verbal and Non-Verbal Reasoning)

(Thursday, 18-04-2023)

Time : 10.00 a.m. to 12.00 noon

Max marks (100)

Min marks (40)

Note:

- 1) All Questions are compulsory
- 2) Each question carry 2 marks.
- 3) No negative marking
- 4) Mark the answer in the provided answer sheet

Q.No.1) Choose the correct alternative that will continue the same pattern and replace the question mark in the given series. 4, 7, 12, 19, 28, ?

- a) 30 b) 36 c) 39 d) 49

Q.No.2) Choose the correct alternative that will continue the same pattern and replace the question mark in the given series. 11, 13, 17, 19, 23, 25, ?

- a) 26 b) 27 c) 29 d) 37

Q.No.3) Find out the wrong term in the number series 196, 169, 144, 121, 101

- a) 101 b) 121 c) 169 d) 196

Q.No.4) Find out the wrong term in the number series 16, 22, 30, 45, 52, 66

- a) 30 b) 45 c) 52 d) 66

Q.No. 5) Find the next two terms in the series : A, C, F, J, ?, ?

- a) L, P b) M, O c) O, U d) R, V

Q.No. 6) Find the next two terms in the series : AC, FH, KM, PR, ?

- a) UW b) VW c) UX d) TV

Q.No. 7) Choose the missing term out of the given alternatives: D-4, F-6, H-8, J-10, ?, ?

- a) K-12, M-13 b) L-12, M-14 c) L-12, N-14 d) K-12, M-14

Q.No.8) Choose the missing term out of the given alternatives: 2B, 4C, 8E, 14H, ?

- a) 16K b) 20I c) 20L d) 22L



- Q.No.9) Some of the letters are missing which are given in that order as one of the alternatives. Choose the correct alternative: _aba_ _ba_ ab
 a) abbba b) abbab c) baabb d) bbaba
- Q.No. 10) Some of the letters are missing which are given in that order as one of the alternatives. Choose the correct alternative: m_nm_n_an_a_ma_
 a) aamnan b) ammann c) aammnn d) amammn
- Q.No. 11) Choose the missing term out of the given alternatives: R, U, X, A, D, ?
 a) F b) G c) H d) I
- Q.No. 12) Choose the missing term out of the given alternatives: T, R, P, N, L, ?, ?
 a) J, G b) J, H c) K, H d) K, L
- Q.No.13) Choose the correct alternative, Mango: Fruit::Potato:
 a) root b) fruit c) stem d) flower
- Q.No.14) Choose the correct alternative, Dog : Bark :: Goat : ?
 a) Bleat b) Howl c) Grunt d) Bray
- Q.No. 15) Choose the correct alternative, Flower: Butterfly :: Dirt:
 a) rats b) fly c) bugs d) sweeper
- Q.No.16) Choose the correct alternative, Malaria: Disease :: Spear :
 a) wound b) sword c) weapon d) Burrow
- Q.No. 17) Select the best alternative, Line : Square :: Arc : ?
 a) Ring b) Sphere c) Circle d) Ball
- Q.No. 18) Select the best alternative, Eye : wink :: Heart : ?
 a) move b) throb c) pump d) quiver
- Q.No. 19) Choose the best alternative, Visiter : Invitation :: Witness : ?
 a) Subpoena b) Permission c) Assent d) Document
- Q.No. 20) Choose the best alternative, Rill : Stream :: Pony : ?
 a) Mare b) Mule c) Donkey d) Horse
- Q.No. 21) Part is related to whole in the same way Arc is related to
 a) Trapezidum b) circle c) triangle d) square
- Q.No.22) Hourse is related to Hay in the same way Cow is related to
 a) leaves b) fodder c) Milk d) Straw
- Q.No. 23) Young is related to old in the same way Wild is related to
 a) insufficient b) big c) Narrow d) Long
- Q.No. 24) Choose the analogous pair, Darkness: Lamp
 a) Fatigue:Exercise b) Thrist: water c) d)



- Q.No. 25) Choose the analogous pair, Fish: Shoal
 a) Axe:Grind b) Ammeter:Current c) Power:Ampere d) Resistance:Ohm
- Q.No.26) Select the letter pair that has the same relationship as the original pair of words,
 Run: Race
 a) Enjor:Journy b) Lecture: Study c) Study:Book d) Party: Dance
- Q.No. 27) Select the letter pair that has the same relationship as the original pair of words.
 Train:Track
 a) Idea: Brain b) Bullet: Barrel c) Water: Boat d) Fame: Television
- Q.No.28) The correct combination is given as one of the four alternatives. Find the correct combination in each case ?
 I: Distance: Kilogram :: II
 I (1) Far (2) Meter (3) Europe (4) Travel
 II (A) Heavy (B) Ounce (C) Weigh (D) Noise
 a) 1A b) 2A c) 2B d) 2C
- Q.No.29) The correct combination is given as one of the four alternatives. Find the correct combination in each case ?
 I: Inert: Active:: II
 I. (1) static (2) Statics (3) Helium (4) Air
 II. (A) Gymnast (B) Dynamic (C) Participation (D) Smart
 a) 1B b) 2A c) 3C d) 4D
- Q.No. 30) Choose the pair from among the five pairs of words that will fill the blanks so that the sentence become true and sensible
is to Land as Navy is to
 a) Ship: Infantry b) Army:Sea c) Ground:Sea
 d) Marine: Air e) Arrive: Depart
- Q.No. 31) Choose the pair from among the five pairs of words that will fill the blanks so that the sentence become true and sensible
is to Differences as Add is to
 a) Change: Substract b) Subtract: Total c) Deduct : Decrease
 d) Agreement: Increase e) Same: More
- Q.No. 32) Choose the similar word
 Liver: Heart : Kidney:
 a) Blood b) Nose c) Lung d) Urine
- Q.No. 33) Choose the similar word
 Jute: Cotton : Wool
 a) Terylene b) Silk c) Rayon d) Nylon
- Q.No.34) Find the correct alternative, Bone:Skeleton: Nerve
 a) House: Door:Window b) Spoke:Wheel: Handle
 c) Retina: Eye: Pupil d) Snow: Cloud: Ice



Q.No. 35) Find the correct alternative, France:Spain: Germany
a) Japan:China:Turkey b) Sri Lanka: Japan: India
c) Iraq: Kuwait: Iran d) Canada: California: Mexico

Q.No. 36) Choose the best alternative, 17 : 51 :: 1 : ?
a) 3 b) 4 c) 5 d) 51

Q.No. 37) Choose the best alternative, 20 : 11 :: 102 : ?
a) 49 b) 52 c) 61 d) 98

Q.No. 38) There is some relationship between the two terms to the left of : : Find out the missing term

AG : IO :: EK : ?

a) LR b) MS c) PV d) SY

Q.No.39) There is some relationship between the two terms to the left of : : Find out the missing term

Dda : aDD :: Rrb : ?

a) BBr b) bRR c) RRR d) BrR

Q.No. 40) There is some relationship between the two terms to the left of : : Find out the missing term

QPRS : TUWV :: JIKL : ?

a) MNOP b) MNPO c) NMOP d) NMPO

Q.No. 41) There is some relationship between the two terms to the left of : : Find out the missing term

EJOT : VQLG :: BGLQ : ?

a) AEIM b) AFKP c) YTOJ d) ZUPK

Q.No. 42) Choos the word which is least like the other words in the group

a) Zebra b) Lion c) Giraffe d) Tiger e) Horse

Q.No. 43) Choose the missing term out of the given alternatives: R, U, X, A, D, ?

a) F b) G c) H d) I

Q.No.44) Choose the correct alternative, Dog : Bark :: Goat : ?

a) Bleat b) Howl c) Grunt d) Bray

Q.No. 45) Choose the correct alternative, Flower: Butterfly :: Dirt:

a) rats b) fly c) bugs d) sweeper

Q.No.46) Choos the word which is least like the other words in the group

a) Cathedral b) Temple c) Mosque d) Monastery e) Church



Q.No. 47) Two statements are given followed by three or four conclusions numbered I, II, III and IV. Decide which of the given conclusions logically flows from the given statements disregarding commonly known facts.

Statements : All branches are flowers. All flowers are leaves.

Conclusion : I All branches are leaves II All leaves are branches
III. All flowers are branches IV. Some leaves are branches

- a) none follows b) Only I and IV follow
c) only II and III follow d) All follow

Q.No.48) Two statements are given followed by three or four conclusions numbered I, II, III and IV. Decide which of the given conclusions logically flows from the given statements disregarding commonly known facts.

Statements : Some clothes are Marbles. Some Marbles are bags.

Conclusion : I. No cloth is bag II. All Marbles are bag
III. Some bags are coths IV. No marble is a cloth.

- a) Only either I or IV follows b) Only either I or II follows
c) none follows d) Only either I or III follows

Q.No. 49) There are six statements followed by options consisting of three statements put together in a specific order. Choose the option which indicates a valid argument containing logically related statement that is, where the third statement is a conclusion drawn from the preceding two statements.

- A. All balls are lock B. All keys are lock C. All keys are lock
D. Some keys are lock E. Some locks are balls F. No ball is lock
a) ACD b) BEF c) CDE d) CEF

Q.No.50) There are six statements followed by options consisting of three statements put together in a specific order. Choose the option which indicates a valid argument containing logically related statement that is, where the third statement is a conclusion drawn from the preceding two statements.

- A. Apples are not sweet B. Some Apples are sweet C. All sweets are tasty
D. Some Apples are not sweet E. No apple is tasty
a) EAC b) CEA c) BDC d) CBD



Mark List:

Nanded Education Societies
Science College, Nanded
Department of Mathematics & Applied Mathematics
MARK LIST
CERTIFICATE COURSE EXAMINATION
(Certificate Course in Verbal and Non-verbal Reasoning)
April 2023

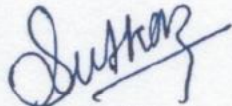
Sr. No.	Name of Student	Seat No.	Marks obtained out of 100
1	Anamika Kurude	V2201	87
2	Rathod Rani	V2202	76
3	Jadhav Sneha	V2203	71
4	Sumayya Khaton	V2204	99
5	Lokahnde Rashmi	V2205	87
6	Waghamare Sonatai	V2206	81
7	Bhosle Akanksha	V2207	75
8	Chauvalwad Pradip	V2208	83
9	Kondekar Nikhil	V2209	80
10	Sawale Swapnil	V2210	79
11	Shinde Hanumant	V2211	83
12	Sable Ashvina	V2212	76
13	Bahire Pavan A	V2213	74
14	Nilesh Subrawad	V2214	74
15	Sainath Bacchewad	V2215	92
16	Narwade Anand	V2216	76
17	Dhage Shivraj Sanjay	V2217	88
18	Bhalerao Sandesh B	V2218	89
19	Nandini K. Mandade	V2219	72
20	Gaikwad Pallavi	V2220	74
21	Kadam Swarupa	V2221	93



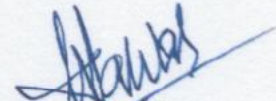
Report

Certificate course in Verbal and Non-Verbal Reasoning 2022-23

Certificate course in Verbal and Non-Verbal Reasoning is conducted by Department of Mathematics and Applied Mathematics during the academic year 2022-23. Twenty one students were enrolled for the course. The Course was started in the month of January and was concluded in the month of March 2023. Lectures were arranged in the department of Mathematics and Applied Mathematics. The mode of teaching was in the form of black board teaching, PPT presentation, videos with hands on experience. Mr P. S. Sutkar worked as Coordinator and in charge head of the department during the course. Every activity is guided and organized in consultation with Principal of the college Dr. D. U. Gawai.



Course Coordinator
Mr. Prashant S. Sutkar



Principal
Dr. D. U. Gawai





NANDED EDUCATION SOCIETY'S
SCIENCE COLLEGE, NANDED

Department of Mathematics and Applied Mathematics

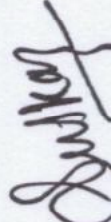
**Certificate Course in
VERBAL & NON-VERBAL REASONING**



This is to certify that Mr./Mrs./Miss Chauvalwad Pradip
has successfully completed three month Certificate Course in "Verbal & Non-Verbal Reasoning"
during 02/01/2023 to 31/03/2023 which is Organized by Department of Mathematics and Applied
Mathematics, at Science College, Nanded.


Prof. P.S. Sutar

I/C Head of Department


Prof. P.S. Sutar

Course Coordinator



Dr. D. U. Gawai

Principal



NANDED EDUCATION SOCIETY'S
SCIENCE COLLEGE, NANDED

Department of Mathematics and Applied Mathematics


**Certificate Course in
VERBAL & NON-VERBAL REASONING**



This is to certify that Mr./Mrs./Miss Anamika Kurude

has successfully completed three month Certificate Course in "Verbal & Non-Verbal Reasoning"
during 02/01/2023 to 31/03/2023 which is Organized by Department of Mathematics and Applied
Mathematics, at Science College, Nanded.


Prof. P.S. Sutkar
I/C Head of Department


Prof. P.S. Sutkar
Course Coordinator


Dr. D. U. Gawai
Principal

Attendance Sheet
NES Science College, Nanded
 Certificate course in Verbal and Non-Verbal Reasoning 2022-23

Sr No	Name of Student	Class	6/2/23	7/2/23	8/2/23	13/2/23	14/2/23
1.	Sumayya Khatoon	M.Sc.I	Sumayya	Sumayya	Sumayya	Sumayya	Sumayya
2.	Pathod Rani	M.Sc.I	Pathod	Pathod	Pathod	Pathod	Pathod
3.	Kuwade Aramita	M.Sc.I	Aramita	Aramita	Aramita	Aramita	Aramita
4.	Jadhav Sneha S.	M.Sc.I	Sneha	Sneha	Sneha	Sneha	Sneha
5.	Lokhande Rashmi	M.Sc.I	R.	R.	R.	R.	R.
6.	Bhosle Aranksha	M.Sc.I	Aranksha	Aranksha	Aranksha	Aranksha	Aranksha
7.	Waghmare Sonatai	M.Sc.I	Sonatai	Sonatai	Sonatai	Sonatai	Sonatai
8.	Sawale Swarni	M.Sc.I	Sw	Sw	Sw	Sw	Sw
9.	Kondekar Nikhil M.	M.Sc.I	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil
10.	Chavhan Babji	M.Sc.I	Babji	Babji	Babji	Babji	Babji
11.	Shinde Hanmant	M.Sc.I	H	H	H	H	H
12.	Sable Ashwini R.	M.Sc.I	As	As	As	As	As
13.	Bahire Pawan A.	M.Sc.I	P	P	P	P	P
14.	Nilesh P. Subrawad	12th	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh
15.	Sainath K. Bacchewad	M.Sc.I	Sainath	Sainath	Sainath	Sainath	Sainath
16.	Maxwade Arand	B.Sc.I	Ar	Ar	Ar	Ar	Ar
17.	Dhage Shivraj Sanjay	B.Sc.I	Shivraj	Shivraj	Shivraj	Shivraj	Shivraj
18.	Bhalerao Sandesh Bapurao	Core Staffs	S	S	S	S	S
19.	Nandhi K. Mandale	B.Sc.I	Nandhi	Nandhi	Nandhi	Nandhi	Nandhi
20.	Kadam Swarupa	M.Sc.I	Swarupa	Swarupa	Swarupa	Swarupa	Swarupa



Attendance Sheet

NES Science College, Nanded

Certificate course in Verbal and Non-Verbal Reasoning 2022-23

Sr No	Name of Student	Class	24/1/23	25/1/23	30/1/23	31/1/23	1/2/23
1.	Stumayya Khaton	M.Sc I	Stumayya	Stumayya	Stumayya	Stumayya	Stumayya
2.	Kurude Anamika	M.Sc I	Anamika	Anamika	Anamika	Anamika	Anamika
3.	Rathod Parni	M.Sc I	Parni	Parni	Parni	Parni	Parni
4.	Bhosle Akanksha	M.Sc I	Akanksha	Akanksha	Akanksha	Akanksha	Akanksha
5.	Waghmare Sonatai	M.Sc I	Sonatai	Sonatai	Sonatai	Sonatai	Sonatai
6.	Lokhande Rashmi	M.Sc I	R.	R.	R.	R.	R.
7.	Jadhav Sneha	M.Sc I	Sneha	Sneha	Sneha	Sneha	Sneha
8.	Chavhan Pradip	M.Sc I	Pradip	Pradip	Pradip	Pradip	Pradip
9.	Kondekar Nikhil M.	M.Sc I	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil
10.	Sawale Swarnid	M.Sc I	Sw	Sw	Sw	Sw	Sw
11.	Shinde Hanmant	M.Sc I	H	H	H	H	H
12.	Sable Ashwina R.	M.Sc I	Ash	Ash	Ash	Ash	Ash
13.	Bahire Pavan A.	M.Sc I	P	P	P	P	P
14.	Nilesh P. Subramani	12-Th	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh
15.	Sainath K. Barchewad	M.Sc I	Sainath	Sainath	Sainath	Sainath	Sainath
16.	Harwade Arund	B.Sc I	Arund	Arund	Arund	Arund	Arund
17)	Dhage Shivraj Sanjay	B.Sc I	Shivraj	Shivraj	Shivraj	Shivraj	Shivraj
18.	Bhalerao Sandesh. Bapuram	core staff	Sandesh	Sandesh	Sandesh	Sandesh	Sandesh
19	Nandlal K. Mandale	M.Sc I	Nandlal	Nandlal	Nandlal	Nandlal	Nandlal
20	Kadam Swarupa	M.Sc I	Swarupa	Swarupa	Swarupa	Swarupa	Swarupa



Attendance Sheet

NES Science College, Nanded

Certificate course in Verbal and Non-Verbal Reasoning 2022-23

Sr No	Name of Student	Class	11/1/23	16/1/23	17/1/23	18/1/23	23/1/23
1.	Chavhan Pradip	M.Sc-I	Pradip	Pradip	Pradip	Pradip	Pradip
2.	Sumayya Khatam	M.Sc-II	Sumayya	Sumayya	Sumayya	Sumayya	Sumayya
3.							
4.	Shinde Hanmant	M.Sc-I	Shinde	Shinde	Shinde	Shinde	Shinde
5.	Rathod Romi	M.Sc-I	Rathod	Rathod	Rathod	Rathod	Rathod
6.	Sawale Swapna	M.Sc-I	Sw	Sw	Sw	Sw	Sw
7.	Kurude Anamika	M.Sc-II	Kurude	Kurude	Kurude	Kurude	Kurude
8.	Sneha Sunesh J.	M.Sc-II	sneha	sneha	sneha	sneha	sneha
9.	Lokhande Rashmi	M.Sc-I	R.	R.	R.	R.	R.
10.	Waghmare Sonatai	M.Sc-I	sonatai	sonatai	sonatai	sonatai	sonatai
11.	Kondekar Nikhil M.	M.Sc-I	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil
12.	Sable Ashwinar.	M.Sc-I	Sable	Sable	Sable	Sable	Sable
13.	Bahire Pavan A	M.Sc-II	Bahire	Bahire	Bahire	Bahire	Bahire
14.	Nilesh P. Subrawad	M.Sc-I	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh
15.	Sainath K. Bacchewad	M.Sc-I	Sainath	Sainath	Sainath	Sainath	Sainath
16.	Harwade Anand	M.Sc-I	Harwade	Harwade	Harwade	Harwade	Harwade
17.	Dhage Shivraj Sanjay	M.Sc-I	Dhage	Dhage	Dhage	Dhage	Dhage
18.	Bhaterao Sandesh Bapurao	M.Sc-I	Bhaterao	Bhaterao	Bhaterao	Bhaterao	Bhaterao
19.	Nandini K. Mandade	M.Sc-I	Nandini	Nandini	Nandini	Nandini	Nandini
20.	Kadam Swarupa	M.Sc-I	Kadam	Kadam	Kadam	Kadam	Kadam



Attendance Sheet
NES Science College, Nanded
 Certificate course in Verbal and Non-Verbal Reasoning 2022-23

Sr No	Name of Student	Class	2/01/23	03/01/23	05/01/23	01/1/23	10/1/23
1.	Anamika Kufude	M.Sc.I	Anamika	Anamika	Anamika	Anamika	Anamika
2.	Raithod Rami	M.Sc.I	Raithod	Raithod	Raithod	Raithod	Raithod
3.	Jadhav Sneha	M.Sc.I	Sneha	Sneha	Sneha	Sneha	Sneha
4.	Gumayya Khatav	M.Sc.I	Gumayya	Gumayya	Gumayya	Gumayya	Gumayya
5.	Lokhande Rashmi	M.Sc.I	R.	R.	R.	R.	R.
6.	Waghmare sonatai	M.Sc.I	sonatai	sonatai	sonatai	sonatai	sonatai
7.	Lokhande Rashmi	M.Sc.I	R.	R.	R.	R.	R.
8.	Bhosle Akonsha	M.Sc.I	Akonsha	Akonsha	Akonsha	Akonsha	Akonsha
9.	Chavhanu Padma	M.Sc.I	Padma	Padma	Padma	Padma	Padma
10.	Kondekar Nikhil M	M.Sc.I	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil
11.	Swale Swarni	M.Sc.I	Sw	Sw	Sw	Sw	Sw
12.	shinde Hanmant	M.Sc.I	Hant	Hant	Hant	Hant	Hant
13.	sable Ashvina R.	M.Sc.I	Ash	Ash	Ash	Ash	Ash
14.	Bahire Pavan A.	M.Sc.I	Pavan	Pavan	Pavan	Pavan	Pavan
15.	Nilesh P. Subrawad	12th	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh
16.	Sainath K. Bacchewad	M.Sc.I	Sainath	Sainath	Sainath	Sainath	Sainath
17.	Narwade Arund	B.Sc.T	Arund	Arund	Arund	Arund	Arund
18.	Dhage Shivraj Sanjay	B.Sc.I	Shivraj	Shivraj	Shivraj	Shivraj	Shivraj
19.	Bhalerao Sandesh Bapurao	Core - 2022-23	Sandesh	Sandesh	Sandesh	Sandesh	Sandesh
20.	Nandini K. Mandat	B.Sc.	Nandini	Nandini	Nandini	Nandini	Nandini
21.	Graikwad Pallavi	B.Sc. Pol	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi
22.	Kadam Swarupa	M.Sc.-I	Swarupa	Swarupa	Swarupa	Swarupa	Swarupa



Attendance Sheet
NES Science College, Nanded
 Certificate course in Verbal and Non-Verbal Reasoning 2022-23

Sr No	Name of Student	Class	15/2/23	20/2/23	21/2/23	22/2/23	29/2/23
1.	Chavvala Prady	M.Sc.I	Prady	Prady	Prady	Prady	Prady
2.	Bhosle Aronsha	M.Sc.I	Aronsha	Aronsha	Aronsha	Aronsha	Aronsha
3.	Reithod Rani	M.Sc.I	Reithod	Reithod	Reithod	Reithod	Reithod
4.							
5.	Anamika Kulkude	M.Sc.II	Anamika	Anamika	Anamika	Anamika	Anamika
6.	Lokhande Rashmi	M.Sc.I	R.	R.	R.	R.	R.
7.	Sciware Swapnil	M.Sc.I	S	S	S	S	S
8.	Sneha Suresh Jadhav	M.Sc.I	Sneha	Sneha	Sneha	Sneha	Sneha
9.	Sumayya Khaton	M.Sc.II	Sumayya	Sumayya	Sumayya	Sumayya	Sumayya
10.	Waghmare Sonatai	M.Sc.I	Sonatai	Sonatai	Sonatai	Sonatai	Sonatai
11.	Kondekar Nikhil M.	M.Sc.I	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil
12.	Shinde Hamant	M.Sc.I	H	H	H	H	H
13.	Sable Ashvina R.	M.Sc.I	Ashvina	Ashvina	Ashvina	Ashvina	Ashvina
14.	Bahire Pavan A.	M.Sc.I	P	P	P	P	P
15.	Nilesh P. Subramani	12th	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh
16.	Sainath K. Barchewad	M.Sc.I	Sainath	Sainath	Sainath	Sainath	Sainath
17.	Narwade Anand	B.Sc.II	A	A	A	A	A
18.	Dhage Shivraj Sonjay	B.Sc.I	Shivraj	Shivraj	Shivraj	Shivraj	Shivraj
19.	Bhalerao Sandesh Rupam	Core-Staff	S	S	S	S	S
20.	Nandini, K. Mandate	B.Sc.ISt	Nandini	Nandini	Nandini	Nandini	Nandini
21.	Kadam Swarupa	M.Sc.I	Swarupa	Swarupa	Swarupa	Swarupa	Swarupa



Attendance Sheet
 NES Science College, Nanded
 Certificate course in Verbal and Non-Verbal Reasoning 2022-23

Sr No	Name of Student	Class	28/2/23	1/3/23	6/3/23	8/3/23	13/3/23
1.	Kurude Anamika	M.SCI	Akurud	Akurud	Akurud	Akurud	Akurud
2.	Bhosle Akanksha	M.SCI	Akansha	Akansha	Akansha	Akansha	Akansha
3.	Rathod Rani	M.SCI	Rathod	Rathod	Rathod	Rathod	Rathod
4.	Chavvala Pradip	M.SCI	Pradip	Pradip	Pradip	Pradip	Pradip
5.	Sumayyakhata	M.SCI	Sumayy	Sumayy	Sumayy	Sumayy	Sumayy
6.	Jadhav Sneha S	M.SCI	Sneha	Sneha	Sneha	Sneha	Sneha
7.	Waghmare Sonata	M.SCI	Sonata	Sonata	Sonata	Sonata	Sonata
8.	Kondekar Nikhi M	M.SCI	Nikhi	Nikhi	Nikhi	Nikhi	Nikhi
9.	Lokhand Rashmi L	M.SCI	R.	R.	R.	R.	R.
10.	Sawale Swarna	M.SCI	S	S	S	S	S
11.	Shinde Harmanth	M.SCI	H	H	H	H	H
12.	Sable Ashvina R.	M.SCI	A	A	A	A	A
13.	Bahire Pavana A.	M.SCI	B	B	B	B	B
14.	Nitesh P. Subraman	12th	N	N	N	N	N
15.	Sainath K. Braichew	M.SCI	S	S	S	S	S
16.	Narwade Anand	B.SCI	A	A	A	A	A
17.	Dhage Shivraj Sanjay	B.SCI	D	D	D	D	D
18.	Bhalerao Sandesh Bapurao	Core Staff	S	S	S	S	S
19.	Nandini K. Mandade	B.SCI	N	N	N	N	N
20.	Kadam Swarupa	M.SCI	S	S	S	S	S





NANDED EDUCATION SOCIETY'S
 SCIENCE COLLEGE, NANDED

(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)

Department of Mathematics & Applied Mathematics

CERTIFICATE COURSE IN VERBAL & NON-VERBAL REASONING

Admission Form: 2022-23

For Office Use Only:

Admission Number:

Date:

Receipt No:

Batch:

PHOTO

1. Name of Student: LOKHANDE RASHMI LAXMANRAO
(In capital letters)
2. Fathers name: LAXMANRAO ANANDA LOKHANDE
(In capital letters)
3. Date of Birth: 1/07/99
4. Address for Correspondence: SHYADART NAGAR
TARODA BK NANDED
5. Contact number: 7499822809
6. Email ID: Rashmiloss59@gmail.com
7. Category: OPEN
8. Name of your college: SCIENCE COLLEGE NANDED





NANDED EDUCATION SOCIETY'S
SCIENCE COLLEGE, NANDED

(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)

Department of Mathematics & Applied Mathematics

CERTIFICATE COURSE IN VERBAL & NON-VERBAL REASONING

Admission Form: 2022-23

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Date:

Receipt No:

Batch:



1. Name of Student: SUMAYYA KHATOON
(In capital letters)
2. Fathers name: MOHAMMED ILYAS
(In capital letters)
3. Date of Birth: 08-08-2001
4. Address for Correspondence: Oppo. Famous Function Hall
Maltekd? Road Degloor
Naka, Nanded
5. Contact number: 7517263165
6. Email ID : sumayyakhatoon35@gmail.com
7. Category: Open
8. Name of your college: N.E.S. Science college, nanded





NANDED EDUCATION SOCIETY'S
SCIENCE COLLEGE, NANDED

(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)

Department of Mathematics & Applied Mathematics

CERTIFICATE COURSE IN VERBAL & NON-VERBAL REASONING

Admission Form: 2022-23

For Office Use Only:

Admission Number:

Date:

Receipt No:

Batch:



1. Name of Student: JADHAV SNEHA SURESH
(In capital letters)
2. Fathers name: SURESH BAPURAO JADHAV
(In capital letters)
3. Date of Birth: 16 May 2001.
4. Address for Correspondence: Vivek Nagar, Nanded

5. Contact number: 8855048303
6. Email ID: Snehasj5504@gmail.com
7. Category: General/Open
8. Name of your college: Science college, Nanded





NANDED EDUCATION SOCIETY'S
 SCIENCE COLLEGE, NANDED

(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)

Department of Mathematics & Applied Mathematics

CERTIFICATE COURSE IN VERBAL & NON-VERBAL REASONING

Admission Form: 2022-23

For Office Use Only:

Admission Number:

Date:

Receipt No:

Batch:



1. Name of Student: ASHVINA RAGHUNATH SABLE
(In capital letters)
2. Fathers name: RAGHUNATH UKANDAROV SABLE
(In capital letters)
3. Date of Birth: 01/09/1999
4. Address for Correspondence: At. Mochandi post. Koeta
Tq. Umakhed Dist. Yavatmal
5. Contact number: 9146103539
6. Email ID : ashvinasable@gmail.com
7. Category: ST
8. Name of your college: science college, Nanded





NANDED EDUCATION SOCIETY'S
SCIENCE COLLEGE, NANDED

(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)

Department of Mathematics & Applied Mathematics

CERTIFICATE COURSE IN VERBAL & NON-VERBAL REASONING

Admission Form: 2022-23

For Office Use Only:

Admission Number:

Date:

Receipt No:

Batch:

PHOTO

1. Name of Student: SAWALE SWARNIL SHIVAJI
(In capital letters)
2. Fathers name: SHIVAJI SAWALE
(In capital letters)
3. Date of Birth: 12/05/1999
4. Address for Correspondence: At. Pimpigaoan, Tal. Loha
Dist. :- Nanded.
5. Contact number: 9284878973
6. Email ID: Sawale swarnil 7@gmail.com
7. Category: Open.
8. Name of your college: Science College





NANDED EDUCATION SOCIETY'S
SCIENCE COLLEGE, NANDED

(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)

Department of Mathematics & Applied Mathematics

CERTIFICATE COURSE IN VERBAL & NON-VERBAL REASONING

Admission Form: 2022-23

For Office Use Only:

Admission Number:

Date:

Receipt No:

Batch:

PHOTO

1. Name of Student: BHALERAO SANDESH BAPURAO
(In capital letters)
2. Fathers name: BHALERAO BAPURAO MALHARI
(In capital letters)
3. Date of Birth: 01/02/1995
4. Address for Correspondence: at. Dhanora (ta) po. Walki
Tq. Haldgaon Dist. Nanded
5. Contact number: 9397964643
6. Email ID: sandeshbhalerao60458@gmail.com
7. Category: SC (Bauddha)
8. Name of your college: N.E.S. Science College, Nanded





NANDED EDUCATION SOCIETY'S
SCIENCE COLLEGE, NANDED

(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)

Department of Mathematics & Applied Mathematics

CERTIFICATE COURSE IN VERBAL & NON-VERBAL REASONING

Admission Form: 2022-23

For Office Use Only:

Admission Number:

Date:

Receipt No:

Batch:



1. Name of Student: DHAGIE SHIVRAJ SANJAY
(In capital letters)
2. Fathers name: DHAGIE SANJAY SHANKARRAO
(In capital letters)
3. Date of Birth: 20-03-2004
4. Address for Correspondence: AT. VAJIRGAON, Tq. NAIGIAON
Dist. NANDED.
5. Contact number: 9405513080
6. Email ID: shivrajssdhage@gmail.com
7. Category: open
8. Name of your college: N.E.S. SCIENCE COLLEGE, NANDED.





NANDED EDUCATION SOCIETY'S
SCIENCE COLLEGE, NANDED

(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)

Department of Mathematics & Applied Mathematics

CERTIFICATE COURSE IN VERBAL & NON-VERBAL REASONING

Admission Form: 2022-23

For Office Use Only:

Admission Number:

Date:

Receipt No:

Batch:



1. Name of Student: SAINATH KASHINATH BACCHEWAD
(In capital letters)
2. Fathers name: KASHINATH
(In capital letters)
3. Date of Birth: 17/08/2000
4. Address for Correspondence: At. POMNALA Tq. Bhokar
Dt. Nanded
5. Contact number: 8208563355
6. Email ID : Kashinath8622@gmail.com
7. Category: OBC
8. Name of your college: NE.S science college nanded.





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Department of Mathematics & Applied Mathematics

CERTIFICATE COURSE IN VERBAL & NON-VERBAL REASONING

Admission Form: 2022-23

For Office Use Only:

Admission Number:

Date:

Receipt No:

Batch:



1. Name of Student: NAJI NARWADE ANAMIA DATTANART
(In capital letters)
2. Fathers name: NARWADE DATTANART
(In capital letters)
3. Date of Birth: 12-06-2004
4. Address for Correspondence: A Boys hostel science college
Nanded
5. Contact number: 9255724534
6. Email ID: narwade.anamia@gmail.com
7. Category: Open
8. Name of your college: N.E.S. Science College Nanded





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Department of Mathematics & Applied Mathematics

CERTIFICATE COURSE IN VERBAL & NON-VERBAL REASONING

Admission Form: 2022-23

For Office Use Only:

Admission Number:

Date:

Receipt No:

Batch:



1. Name of Student: shinde Hanmants madhavrao
(In capital letters)
2. Fathers name: shinde madhavrao yadavrao
(In capital letters)
3. Date of Birth: 05-05-1999
4. Address for Correspondence: At. Bachegam post. Dhanora (BK.)
Tq. Dharamabad Dist. Nanded
5. Contact number: 7749828319
6. Email ID : shindehanmants299@gmail.com
7. Category: maratha
8. Name of your college: N. E. science college Nanded.





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CERTIFICATE COURSE IN VERBAL & NON-VERBAL REASONING

Admission Form: 2022-23

For Office Use Only:

Admission Number:

Date:

Receipt No:

Batch:



1. Name of Student: shinde Hanmant madhavrao
(In capital letters)
2. Fathers name: shinde madhavrao yadavrao
(In capital letters)
3. Date of Birth: 05-05-1999
4. Address for Correspondence: At. Bachegam post. Dhamora (BK.)
Tq. Dharmabad Dist. Nanded
5. Contact number: 7719828319
6. Email ID: shindehanmant289@gmail.com
7. Category: maratha
8. Name of your college: N. E. science college Nanded.





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Department of Mathematics & Applied Mathematics

CERTIFICATE COURSE IN VERBAL & NON-VERBAL REASONING

Admission Form: 2022-23

For Office Use Only:

Admission Number:

Date:

Receipt No:

Batch:



1. Name of Student: KONDEKAR NIKHIL MADHAVRAO
(In capital letters)
2. Fathers name: KONDEKAR MADHAY RAMRAO
(In capital letters)
3. Date of Birth: 02/10/2000
4. Address for Correspondence: Tag line Road Mukhed.
Dist Nanded.
5. Contact number: 9764593981
6. Email ID: www.nikhilkondekar20@gmail.com
7. Category: OBC
8. Name of your college: N.E.S. science college Nanded.





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Department of Mathematics & Applied Mathematics

CERTIFICATE COURSE IN VERBAL & NON-VERBAL REASONING

Admission Form: 2022-23

For Office Use Only:

Admission Number:

Date:

Receipt No:

Batch:



1. Name of Student: NILESH PARMESHWAR SUBRAWAD
(In capital letters)
2. Fathers name: PARMESHWAR TUKARAM SUBRAWAD
(In capital letters)
3. Date of Birth: 21-05-2004
4. Address for Correspondence: AT-KALT POST, TEMBHI
TA. MAHAGAON
DIST. YAVATAMAL. 445230
5. Contact number: 9673328623
6. Email ID : nileshsubrawad@gmail.com
7. Category: SBC
8. Name of your college: N.E.S SCIENCE COLLEGE NANDED.





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Department of Mathematics & Applied Mathematics

CERTIFICATE COURSE IN VERBAL & NON-VERBAL REASONING

Admission Form: 2022-23

For Office Use Only:

Admission Number:

Date:

Receipt No:

Batch:



1. Name of Student: Chauvalwad Pradip Maroti
(In capital letters)
2. Fathers name: Chauvalwad Maroti Pandurang.
(In capital letters)
3. Date of Birth: 05-07-2000
4. Address for Correspondence: At Post Uradhari Tq. Mukhed
Dist. Nanded
5. Contact number: 9764301561
6. Email ID : pradipchauvalwad@gmail.com
7. Category: NT- B
8. Name of your college: Science college Nanded,





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Department of Mathematics & Applied Mathematics

CERTIFICATE COURSE IN VERBAL & NON-VERBAL REASONING

Admission Form: 2022-23

For Office Use Only:

Admission Number:

Date:

Receipt No:

Batch:



1. Name of Student: BAHIRE PAVAN ASARAM
(In capital letters)
2. Fathers name: ASARAM BAHIRE
(In capital letters)
3. Date of Birth: 28/10/1999
4. Address for Correspondence: At. Post.: Ajegaon
Teh.: Sengon Dist.: Hingoli
5. Contact number: 9730891322
6. Email ID: pavanbahire15@gmail.com
7. Category: BC
8. Name of your college: N.E.S. Science College, Nanded



Principal
N.E.S. Science College,
Nanded

N. E. S. Science College, Nanded,

and

**WARSA: Ethnic Knowledge Heritage Society,
Anjangaon Surji, Dist. Amravati**

Jointly organized

**One Day National Workshop on
“Medicinal Plants: Authentication,
Cultivation & Future prospects”**

Date: 17.02.2023

(Time:10.00am – 05.00pm)

Final Report


Organized by

Department of Botany

N. E. S. Science College, Nanded

Joint-Organizing Secretary Dr. D. M. Jadhav Associate Professor	Organizing Secretary Dr. Vishal R. Marathe Associate Professor
Co-Convener Dr. B. D. Gachande Head Department of Botany	Convener Dr. D. U. Gawai Principal N. E. S. Science College, Nanded




PRINCIPAL
Science College, Nanded

One Day National Workshop on
“Medicinal Plants: Authentication, Cultivation & Future prospects”
Program Schedule

Time	Program
09.00am	Registration
10.00 – 11.00 pm	Inauguration Program Anchoring of Program: Dr. D. M. Jadhav Floral Tribute to Swamiji & Welcome of Guest Introduction of Program: Dr. B. D. Gachande About College: Dr. D. U. Gawai, Principal Inaugural Guest Speech: Dr. Prabha Bhogaonkar, Ex-Director, GVISH, Amravati Presidential Address: Dr. Venkatesh Kabde, President, NES Vote of Thanks: Dr. V. R. Marathe
11.00 – 12.00pm	Key Note Address: Pharmacognostic Characterization of Medicinal Plants Dr. Prabha Bhogaonkar, Ex Director, Govt. Vidarbha Institute of Science and Humanities, Amravati
12.00-01.00pm	Lecture- I: Identification of Medicinal Plant (Online) Dr. Vijay Wagh, Principal Scientist, National Botanical Research Institute, Lucknow (Uttar Pradesh)
01.00pm-01.30pm	Lunch Break
01.30pm -02.15pm	Lecture- III: Good Agricultural Practices (GAP) Standards for Medicinal Plant Cultivation Dr. Mangesh Dagawal, Associate Professor, Smt. Sarda Mahavidyalaya, Anjangaon Surji (Dist. Amravati)
02.15pm -03.00pm	Lecture- IV: Methodology for Ethnomedicinal Plant Research (Online Mode) Dr. Pankaj Dhole, Botanist, Botanical Survey of India, Port Blair (Andaman and Nicobar)
03.00pm-04.30pm	Practical Demonstration Hands on Identification of Training on Medicinal Plant: Dr. Prabha Bhogaonkar, Ex Director, Govt. Vidarbha Institute of Science and Humanities, Amravati
04.30pm-05.00pm	Discussion with Guests and Feedback Certificate Distribution
05.00pm	Vote of Thanks of Program : Dr. V. R. Marathe



One Day National Workshop on

**“Medicinal Plants: Authentication, Cultivation
& Future Prospects”**

Date: 17 February, 2023

Registration Form

Name of Participant: _____

Category : Student Research Student
 Faculty Industry Person

Name of Institute/Industry _____

Address _____

E-mail _____

Contact No: _____

Fees paid in Rs. _____

Date: _____ Signature _____

Google Link for Online Registration:
<https://forms.gle/gowzZd28gaZGK76H9>

Note: Photocopy of this form can be used for registration

For more details Kindly contact:

Dr. V. R. Marathe - 7588565395

Dr. D. M. Jadhav - 9423413350

Patrons

Hon. Dr. Venkatesh Kabde

President, Nanded Education Society, Nanded

Hon. CA. Dr. Pravin Patil

Vice-President, Nanded Education Society, Nanded

Hon. Sow. Shyamal Patki

Secretary, Nanded Education Society, Nanded

Hon. Shri. Praful Agrawal

Joint-Secretary, Nanded Education Society, Nanded



Prof. D. U. Gawai

Principal & Convener

Prof. L. P. Shinde

Vice Principal

Prof. Mrs A. R. Shukla

Vice Principal

Prof. B. D. Gachande

Head of Department & Co-Convener.

Dr. V. R. Marathe

Associate Professor & Organizing Secretary

Dr. D. M. Jadhav

Associate Professor & Joint Organizing Secretary

Organizing Committee

Prof. P.S. Borkar, Dr.V.B. Chavan, Dr. P.G. Paul

Dr. R.V. Sangyikar, Dr. P.D. Satav

Mrs. Sayema Khannur, Miss. Trupati Waghmare

Mrs. Ruchita Padmukh, Mrs. Anupama Pundge

Mr. Pooja Patil, Miss. Neha Kulkarni

Miss. Neeta Dighe, Mrs. Afreen Begum, Mr. Sunil Darne

Mr. Pankaj Hingmire, Mr. Sandip Kanshette

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Dr. D. R. Munde

Mrs V. D. Borgaonkar

Dr. K.S. Shillewar

Dr. R. A. Muneswar

Dr. A. P. Borikar

Dr. P.R. Kulkarni

Dr. Mrs V. V. Kulkarni

Dr. A. T. Shinde

Shri E. M. Khillare



Nanded Education Society's
SCIENCE COLLEGE, NANDED

In Collaboration with

**WARSA: Ethnic Knowledge
Heritage Society**

Anjangaon Surji Dist. Amravati (MS)

One Day National Workshop
on

**“Medicinal Plants:
Authentication, Cultivation
& Future Prospects”**

Date: 17 February, 2023



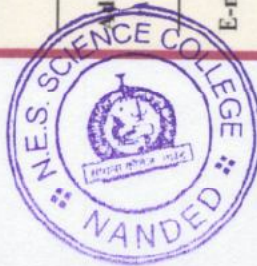
Organized by
Department of Botany, Microbiology
and Biotechnology

N.E.S. SCIENCE COLLEGE, NANDED

(Re-accredited by NAAC with 'A' grade (CGPA 3.38),CPE Status)

P.O.Box No. 62, Sach Nagar, Nanded - 431605

Web: www.sciencecollgemand.org



About the College:

Poojya Swami Ramanand Teerth established "Nanded Education Society" in 1950 for catalyzing educational revolution in backward region of Marathwada. N.E.S. Science College Nanded is one of the premier institutes of this region. It is single faculty college imparting quality education to students of this region since last 67 years. The college is always ready to offer emerging contemporary education to learners to fulfill needs of society as well as to meet global challenges. This institution has been on the forefront in pursuit of academic excellence; reaccredited with A grade by NAAC with 3.38 CGPA and received College with Potential for Excellence (CPE) status from UGC. The college received DST-FIST programme and recently awarded as best college award by Swami Ramanand Teerth Marathwada University Nanded.

About WARSA Society:

WARSA: Ethnic Knowledge Heritage Society is a registered NGO working for Tribal and Rural Communities.

Our Traditional / ethnic knowledge is vast, touching every angle of life. Main objectives of the society are to create awareness about this knowledge, its documentation and to provide research based strong foundation to our activities. Cultivation of medicinal plants, their standardization, authentication of traditional health practices and to make efforts to provide authorized certification to the traditional healers is our aim.

Another rich area of our traditional culture is wild edibles. Creating awareness about their uses, nutritional evaluation of these edibles and their cultivation is important objective.

All these activities will be carried out in collaboration with Government, Non Government organizations, colleges, registered and private limited related companies. All executive members of the society are botanists working on different aspects of the subject related to aims and objectives of the society.

About Botany Department:

The department has adequate infrastructure with spacious laboratories; research laboratory cum plant disease clinic. Department has well established Botanical garden, medicinal plant garden and Green House for maintenance of some endangered plants, museum enriched with many rare specimens. Sixty four students of the department awarded Ph.D., more than 350 research papers published so far. Presently seven research guides are supervising twenty students for their Ph.D. degree. Tradition of Gold Medals and merits from the university is maintained every year. Significant number of major and minor research projects are completed by the faculties of the department. Department runs four post graduate programs out of which PG innovative program 'M.Sc. Herbal Medicine' is one funded by UGC, New Delhi.

Objectives of Workshop

- To develop interest in medicinal plant research.
- To train the faculties and research students for identification of medicinal plants.
- To develop awareness about cultivation practices of medicinal plant.
- To know the importance of authentication of medicinal plants.
- To awareness about conservation of medicinal plants.

Programme Schedule

Date: 17th Feb. 2023

Time	Event
9.00 am to 10.00 am	Registration
10.00 am to 11.00 am	Inaugural Function Key Note address – Dr. P. Y. Bhogaoankar Topic: Pharmacognostic Characterization of Medicinal plants
11.00 am to 12.00 noon	Guest Lecture- I: Dr. Vijay Wagh Topic: Identification of medicinal plants (Online Mode)
12.00 noon to 1.00 pm	Guest Lecture- II: Dr. Mangesh Dagawal Topic: Good Agricultural Practices (GAP) Standards for Medicinal Plants Cultivation
1.00 pm to 1.30 pm	Guest Lecture- III: Dr. Pankaj Dhole Topic: Methodology for Ethnomedicinal Plant Research (Online Mode)
1.30 pm to 2.15 pm	Practical Session- Dr. P. Y. Bhogaoankar Topic: Identification of medicinal plants.
2.15 pm to 3.00 pm	Certificate Distribution
3.00 pm to 4.30 pm	
4.30 pm to 5.00 pm	

Resource Persons

Dr. P. Y. Bhogaoankar
Ex-Director, Govt. Vidarbha Institute of Science & Humanities, Amravati.

Dr. Vijay V. Wagh
Principal Scientist
Plant Diversity, Systematics & Herbarium Division
CSIR-National Botanical Research Institute, Lucknow, India

Dr. Mangesh Dagawal
Associate Prof. in Botany
Smt. Radhabai Sarda A.C.S. College, Anjananga Surji,
Dist. Amravati

Dr. P. A. Dhole
Botanist, Andaman & Nicobar Regional Centre,
Botanical Survey of India,
Port Blair - 744102.

Registration Details

Category of participants	Before 16 th Feb. 2023	Spot Registration
Student	500/-	600/-
Research Student	700/-	800/-
Faculty	800/-	900/-
Industry Person	1000/-	1200/-

Bank Details for Deposition of Registration Fees
Name of Account Holder: Principal, Science College, Nanded.
Name of Bank: Bank of Maharashtra,
Branch: Assadullabad Nanded.

Account Number: 20153000552 IFSC Code: MAHB 0000720
Participants can deposit registration fees through online banking/Phone Pay/Google Pay etc. Kindly keep proof of online payment made towards registration.

Registration fees include: Registration Kit, Tea, Working Lunch & Participation Certificate.
Outstation participants have to make their own arrangement of stay if necessary.



Inaugural Function

Anchoring of Inaugural Function: Dr. D. M. Jadhav



Floral Garland of Poojya Swamiji



Floral Welcome of President Dr. Venkatesh Kabde



Floral Welcome of Dr. Prabha Bhogaonkar



Floral Welcome of Dr. Mangesh Dagawal



Introduction of Workshop: Dr. B. D. Gachande



Inaugural Speech by Dr. Prabha Bhogaonkar, Ex Director, GVISH, Amravati



Presidential Address by Dr. Venkatesh Kabde



Vote of Thanks: Dr. V. R. Marathe



Participants





Key Note Address: Dr. Prabha Bhogaonkar
Topic: Pharmacognostic Characterization of Medicinal Plants



President of Session: Dr. V. N. Kadam & Rapporteur: Dr. Pratap Deshmukh



Lecture- I: Identification of Medicinal Plant (Online Mode)

Dr. Vijay Wagh, Principal Scientist, National Botanical Research Institute, Lucknow (Uttar Pradesh)



Rapporteur's Comment by Dr. Pratap Deshmukh



Lunch Break



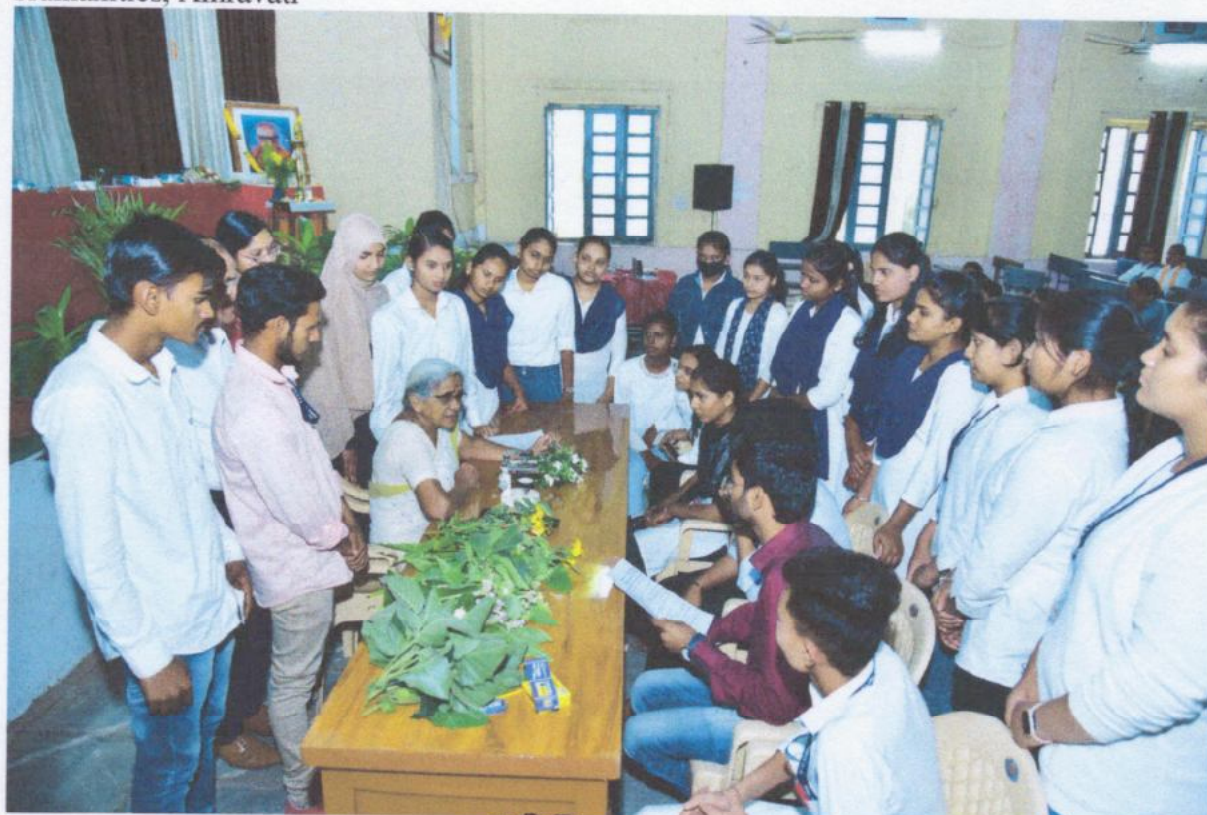
Lecture- III: Methodology for Ethnomedicinal Plant Research (Online Mode)..... Dr. Pankaj Dhole, Botanist, Botanical Survey of India, Port Blair (Andaman and Nicobar)



Practical Demonstration

Hands on Identification of Training on Medicinal Plant:

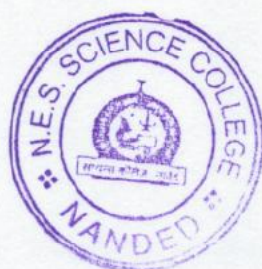
Dr. Prabha Bhogaonkar, Ex Director, Govt. Vidarbha Institute of Science and Humanities, Amravati





Feedback of Participants





Certificate Distribution



Certificate Distribution



Certificate Distribution



About WARSA: Ethnic Heritage Society by Dr. Mangesh Dagawal



Valedictory Speech by : Dr. V. N. Kadam



Participants of the Workshop



Total No. Participants: 54



[Handwritten Signature]
PRINCIPAL
 Science College, Nanded

Two Days Workshop
on
**"Personality Development Programme
and
Life Skills Orientation Programme"**

Date: 19/09/2022

Resource person

Mr. Giriraj Jambkar

[Subject Matter Expert/Trainer,
Out-of- The Box, Mumbai, (MH)]

Organized by


Department of Computer Science

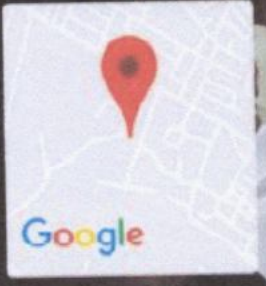
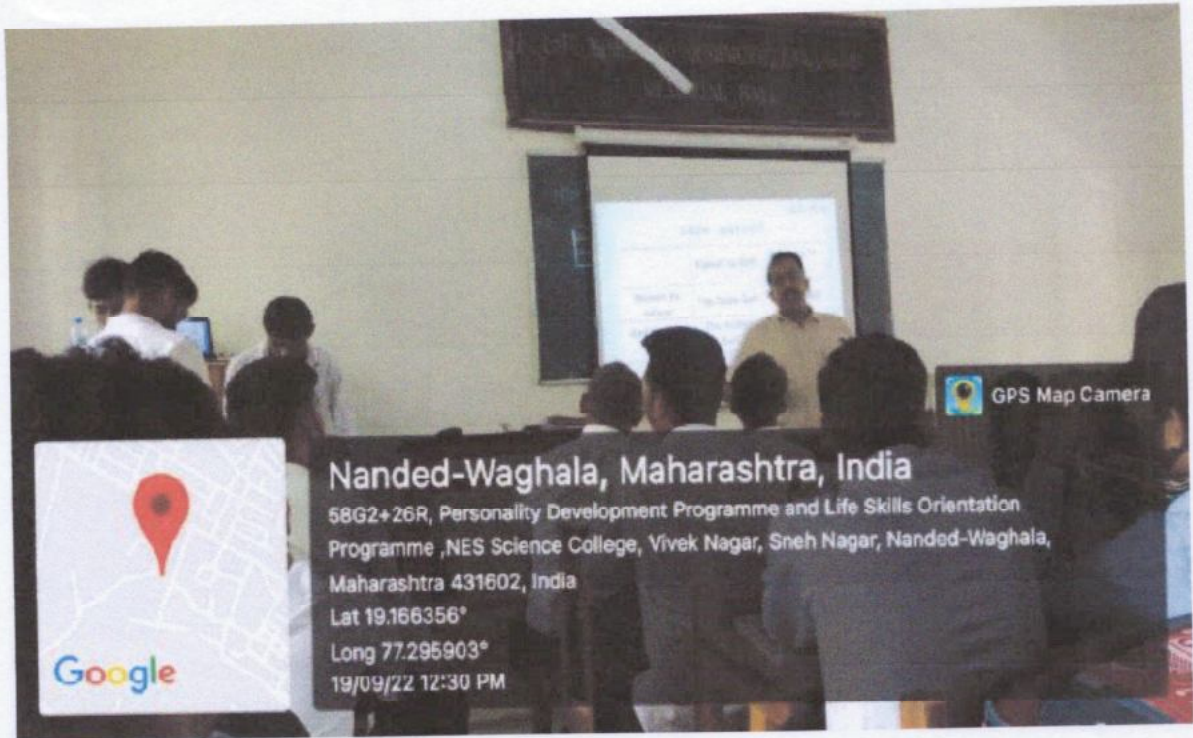
N.E.S. SCIENCE COLLEGE, NANDED

(Re-accredited by NAAC with 'A' grade (CGPA 3.38), CPE Status)
P.O.Box No. 62, Sneh Nagar, Nanded -431605.

Web: www.sciencecollegenanded.org.

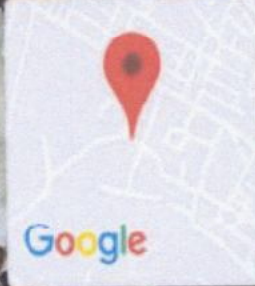
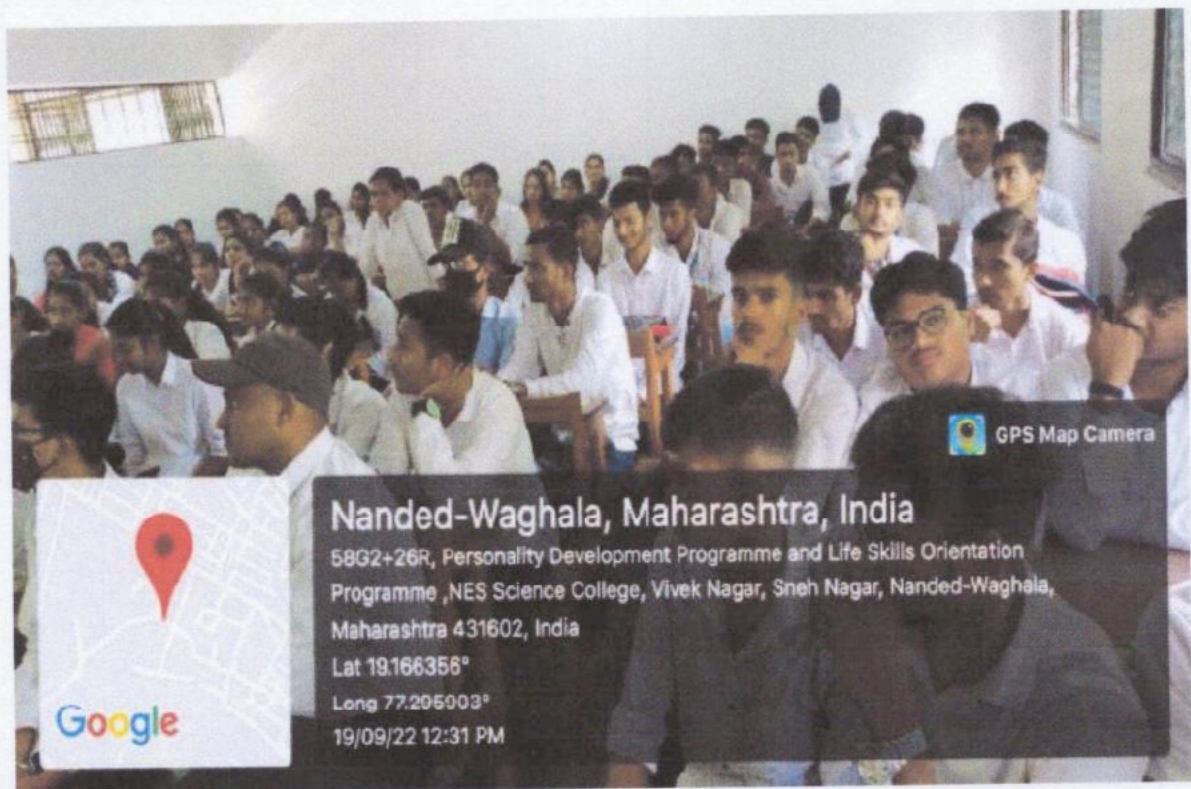
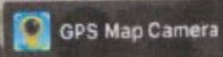



PRINCIPAL
Science College, Nanded



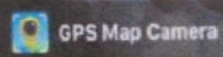
Nanded-Waghala, Maharashtra, India

58G2+26R, Personality Development Programme and Life Skills Orientation Programme ,NES Science College, Vivek Nagar, Sneh Nagar, Nanded-Waghala, Maharashtra 431602, India
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Long 77.295903°
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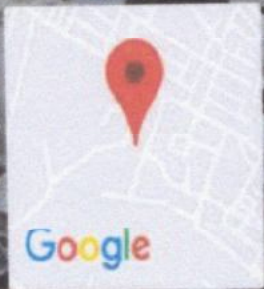
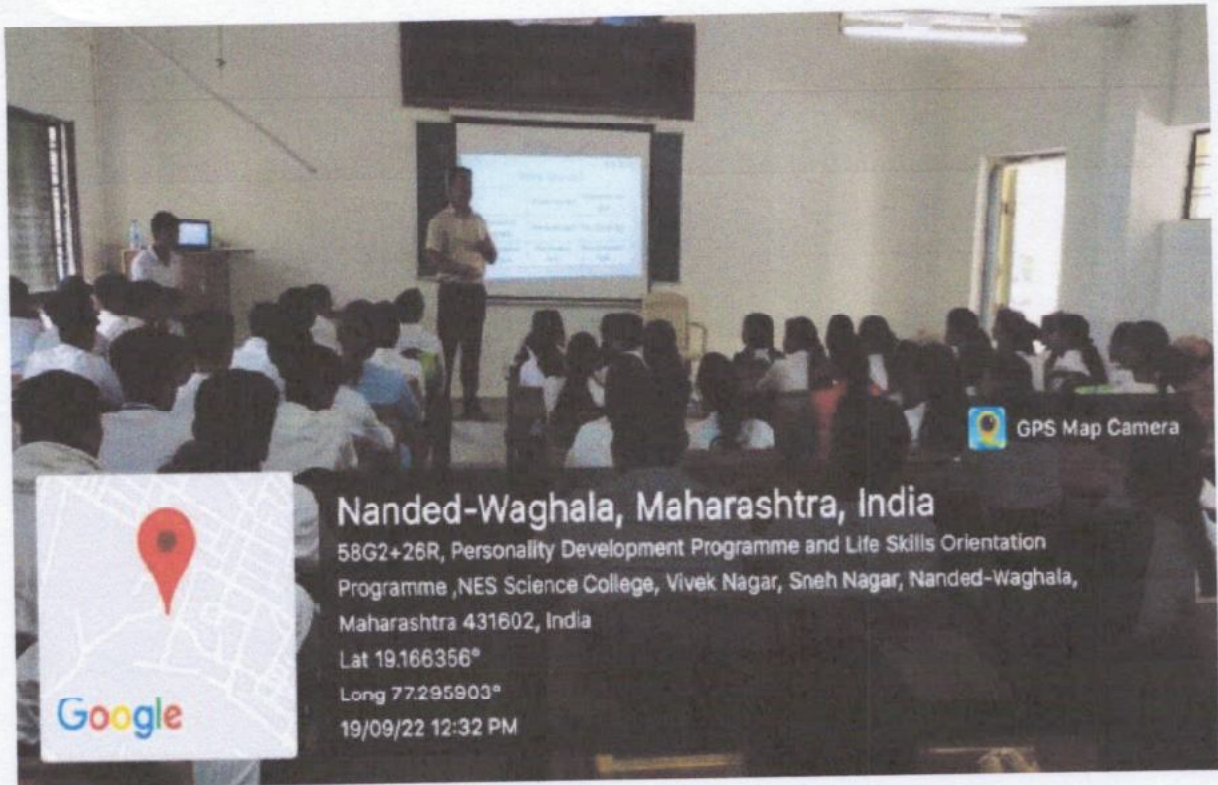
Nanded-Waghala, Maharashtra, India

58G2+26R, Personality Development Programme and Life Skills Orientation Programme ,NES Science College, Vivek Nagar, Sneh Nagar, Nanded-Waghala, Maharashtra 431602, India
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PRINCIPAL
Science College, Nanded

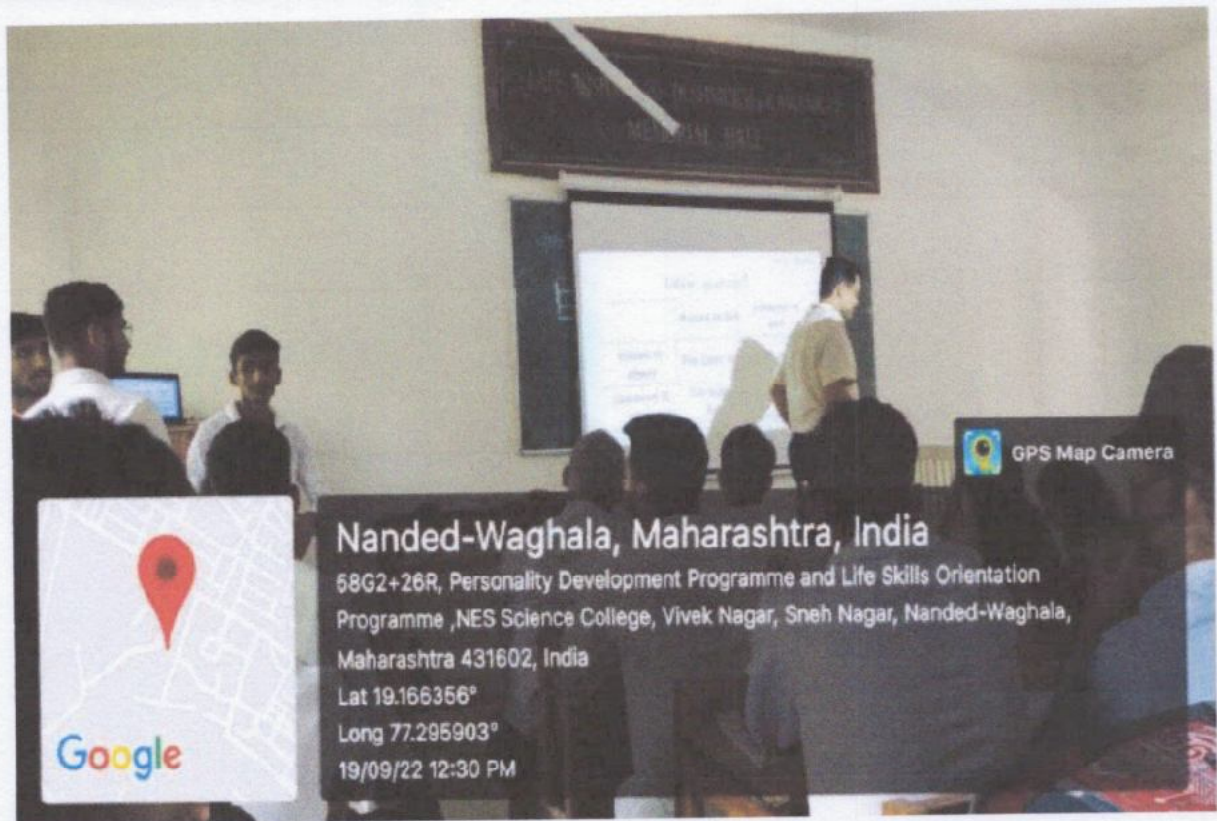
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PRINCIPAL
Science College, Nanded



Nanded-Waghala, Maharashtra, India

58G2+26R, Personality Development Programme and Life Skills Orientation Programme, NES Science College, Vivek Nagar, Sneh Nagar, Nanded-Waghala, Maharashtra 431602, India

Lat 19.166356°
 Long 77.295903°
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Nanded-Waghala, Maharashtra, India

58G2+26R, Personality Development Programme and Life Skills Orientation Programme, NES Science College, Vivek Nagar, Sneh Nagar, Nanded-Waghala, Maharashtra 431602, India

Lat 19.166356°
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PRINCIPAL
 Science College, Nanded



**A Report
on
One Day Seminar
on**



“Career Opportunities in Physics”

Date: 28/03/2022

Time: 11:30 am

Resource Person

Dr. Arvind Sarode

**Assistant Professor, School of Physical Sciences,
Swami Ramanand Teerth Marathwada University, Nanded.**



Organized by

Remedial Cell

Science College, Nanded

PRINCIPAL
Science College, Nanded

(Re-accredited by NAAC with 'A' grade (CGPA 3.38), CPE Status)

P.O.Box No. 62, Sneh Nagar, Nanded -431605.

Web: www.sciencecollegenanded.org.

Report on One Day Seminar: Career Opportunities in Physics

Date: 28 March 2022

Venue: NES Science College, Nanded

Organized By: Remedial Cell of NES Science College, Nanded in conjunction with the Department of Physics and Electronics, NES Science College, Nanded

Objective: The one-day seminar on "Career Opportunities in Physics" was organized with the main motto of enlightening students about the vast career prospects within the field of physics. The seminar aimed to highlight key concepts in physics, discuss various branches of the subject, and illustrate how these branches lead to diverse career pathways.

Program Details: The seminar commenced with Dr. D.U. Gawai, the Principal of NES Science College, presiding over the program. Dr. Arvind Sarode, Assistant Professor from the School of Physical Sciences, S.R.T.M. University, Nanded, graced the occasion as the chief guest and speaker. Mr. P.S. Sutkar, the organizer and convener of the Remedial Cell of the college, played a pivotal role in coordinating the event.

Event Highlights:

Inaugural Address: Dr. D.U. Gawai inaugurated the seminar and welcomed all participants. He emphasized the importance of exploring career opportunities in physics and encouraged students to make the most of the seminar.

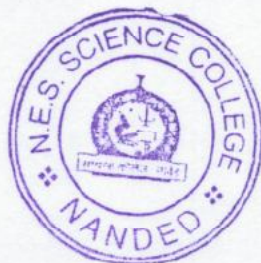
Keynote Speech by Dr. Arvind Sarode: Dr. Sarode delivered an insightful presentation, covering fundamental concepts in physics, highlighting various branches such as theoretical physics, experimental physics, astrophysics, and applied physics. He elaborated on how each branch opens up unique career pathways in academia, research, industry, and beyond.

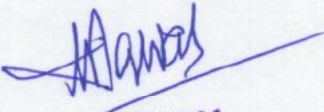
Interactive Session: Students from M.Sc. FY and SY actively participated in the seminar. They posed thought-provoking questions to Dr. Sarode, ranging from research prospects to job opportunities. Dr. Sarode provided detailed and informative answers, enriching the students' understanding of potential career trajectories in physics.

Felicitations: During the seminar, Dr. Gawai felicitated Dr. Sarode in recognition of his valuable contribution to the seminar. Mr. Sutkar, on behalf of the college, honored Dr. Gawai for his continued support and leadership.

Conclusion: The seminar on "Career Opportunities in Physics" proved to be highly enlightening and motivating for students aspiring to pursue physics as a career. Dr. Sarode's comprehensive overview of physics and its applications left a lasting impact on attendees, inspiring them to explore diverse paths within this dynamic field.

The collaborative efforts of Department of Physics and Electronics, NES Science College, Nanded, and the Remedial Cell underscored their commitment to fostering educational initiatives that empower students to make informed career choices in the realm of physics.

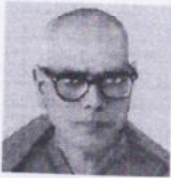



PRINCIPAL
Science College, Nanded

Acknowledgments: The organizers extend their gratitude to Dr. Arvind Sarode for his engaging presentation and to all participants for their enthusiastic involvement, contributing to the success of this seminar.



Arvind Sarode
PRINCIPAL
Science College, Nanded



A Report

on

One Month Certificate Course

in

“Employment Communication Skills Using Language Lab”



Academic Year 2022-2023

Duration of the Course

17/03/2022-25/04/2022

Department of English

N. E. S. Science College, Nanded

(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)
(Reaccredited with “A” grade by NAAC with (CGPA 3.38) 3rd Cycle, CPE Status, DST-FIST,
Best College Award (SRTMUN) NIRF 72nd Ranking (Year-2017)
Website: <http://www.sciencecollegenanded.org/>

Patrons

Dr. Venkatesh Kabde

President, Nanded Education Society, Nanded

CA. Dr. Pravin Patil

Vice-President, Nanded Education Society, Nanded

Sow. Shymal Patki

Secretary, Nanded Education Society, Nanded

Shri. Prafulkumar Agrawal

Joint-Secretary, Nanded Education Society, Nanded

Organizing Committee

Convener

Dr. D.U. Gawai

Principal

Co-Convener

Dr. L. P. Shinde

Vice-Principal

Dr. A. R. Shukla

Vice-Principal

Organizing Secretary

Dr. Mrs. V. V. Kulkarni

Course Co-ordinator

Proposal of the Course



NANDED EDUCATION SOCIETY'S
SCIENCE COLLEGE, NANDED

(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)
(NAAC Re-accredited "A" grade CGPA 3.38. Recipient of DST-FIST, CPE Status)

CERTIFICATE COURSE

IN

“Employment Communication Skills Using
Language Lab”

ORGANIZED BY

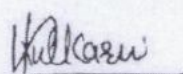
DEPARTMENT OF ENGLISH

Science College, Nanded

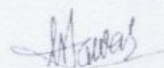
2022-23

Short Information of Course

Sr. No.	Criteria	Particulars
1.	Title of the Course	Certificate Course in Employment Communication Skills Using Language Lab
2.	Eligibility for Admission	Candidate who passed 10+2 examination with at least 55% marks in aggregate in Science
3.	Passing Marks	The candidate must obtain 35% of the total marks in theory and practical separately to pass the course
4.	No. of Years/ Semester	One month
5.	Level	College
6.	Pattern	Semester
7.	To be implemented from the Academic Year	From Academic year 2022-23



Course Coordinator
Dr. Vibhati V. Kulkarni



Principal
Dr. D. U. Gawai
PRINCIPAL
Science College, Nanded

CONTENT

Sr. No.	Content
1	Preamble
2	Objectives of the Course
3	Ordinance
4	Syllabus of the Course
5	Syllabus
6	Practical
7	Mode of Assessment

PREAMBLE:

- The students' employment should be the ultimate goal of their education. The ability to communicate effectively is crucial for students to secure decent jobs. In order to enhance the students' communication abilities, Science College, Sneh Nagar, Nanded regularly holds workshops, seminars, guest lectures, mock interviews, debate competitions, essay and poem writing competitions, poster presentation competitions, etc. The English Department started offering a Certificate Course in "Employment Communication Skills Using Language Lab" in 2022 to prepare students for the problems of finding employment. The language lab is well-equipped and features an upgraded version of Orell Software.

OBJECTIVES OF THE CERTIFICATE COURSE:

- To develop communication skills of the students required for getting the job.
- To improve reading, writing, speaking and listening skills of the students so they can be successful in their professional career.
- To build up confidence in students to face interviews successfully.
- To foster creative skills among the students.

COURSE OUTCOME:

- Students will learn to communicate in English.
- Student will be able to face interviews to get job.
- Students will try to acquire the soft skills.

ORDINANCES FOR CERTIFICATE COURSE:

- The Certificate Course in Certificate Course in **Employment Communication Skills Using Language Lab** started with keeping view of 'Career Oriented Certificate Course' will follow ordinances.
- Number of Students per batch are 20.
- The admission/ examination shall be given to any candidate who has passed 10+2 examination with at least 45% marks in aggregate in Science.
- The candidate after passing examination will be awarded a Certificate for the Course.
- Every candidate will require attending minimum of 75% lectures / periods delivered in the class.
- The candidate must obtain 35% of the total marks in theory and practical separately to pass the course.
- Candidates will be offered English as the medium of Instructions/ Examination.

SYLLABUS OF THE COURSE

**TITLE OF COURSE: Certificate Course in Employment
Communication Skills Using Language Lab**

Course will be of 04 Credits; each Credit will have 15 hours.

Unit	Topic	Credit
I	English Employment Communication: Primary Level	I
II	English Employment Communication: Intermediate Level	I
III	English Employment Communication: Advanced Level	I
	Practical	I
	Total	IV Credit

COURSE STRUCTURE

Subject: English Department

Title of Course: Certificate Course in Employment Communication

Skills Using Language Lab

Marks - 100

Hours - 30

Duration: 1 Month

Syllabus of the Course

UNIT – I English Employment Communication: Primary Level

1. Ice Breaking
2. Verbal Communication and Nonverbal Communication
3. Tense and Uses, Phonetics
4. Assignments for Vocabulary building in English
5. Compare and Contrast Two Persons, Places, Things
6. Common Errors in English
7. Making Dialogues
8. Reading Comprehension
9. Preparing Yearly Time Plan and Explaining it
10. Elocution

UNIT – II English Employment Communication: Intermediate Level

11. Reading Comprehension
12. Listening Comprehension
13. Case Study
14. Task based learning
15. Learning by Teaching
16. SQ3R reading Method
17. News Reading
18. Listening AND solving Problems
19. Resume and Application Writing
20. Narrating Pictures

UNIT-III English Employment Communication: Advanced Level

21. Help others to resolve conflict.
22. Group Discussion.
23. Effective communication for motivating others.
24. My Passions and My Innovations.
25. Criticize a Movie.
26. Mock Interview.
27. Creative Corner.
28. Exaggeration.
29. Explaining your Project.
30. Role Playing

Practical

- **Language Lab Practical based on the theory**

Modality of Assessment

- **Theory – 60 Marks**
- **Practical – 40 Marks**
- **Duration – The Examination shall be of 3 hours' duration.**

Theory question paper pattern

There shall be 3 questions, each of 20 marks. On Each Unit there will be 1 question

All questions shall be compulsory with internal choice within the question

Terms for Practical Examination

Sr. No.	Particulars	Marks
	Practical Exam	25
	Skill Acquired	10
	Viva	05

Programme of the course

- The candidate require to attend 75% lectures/ periods
- The Candidate must obtain 35% of the total marks in theory and practical
- Candidate will be offer English/ Marathi as a Medium of Instructions/ Examination

Eligibility

- 12th Science Examination passed

List of Reference Books

1. Brilliant-Communication skills, Gill Hasson, 1stEdition, Pearson Life, 2011
2. The Ace of Soft Skills: Attitude, Communication and Etiquette for success, Gopala Swamy Ramesh, 5thEdition, Pearson, 2013

3. Developing your influencing skills, Deborah Dalley, Lois Burton, Margaret, Green hall, 1st Edition Universe of Learning LTD, 2010
4. Communication skills for professionals, Konar nira, 2ndEdition, New arrivals – PHI, 2011
5. Personality development and soft skills, Barun K Mitra, 1stEdition, Oxford Press, 2011
6. Soft skill for everyone, Butter Field, 1st Edition, Cengage Learning India pvt.ltd, 2011

Brochure



Convener

Dr. D. U. Gawai
Principal
Science College, Nanded
Course Coordinator

Dr. Mrs. Vibhati V. Kulkarni
Head, Department of English
Science College, Nanded



Patrons:

Hon. Dr. Venkatesh R. Kabde
President,
Nanded Education Society, Nanded

Hon. CA Dr. Pravin Patil
Vice President,
Nanded Education
Society, Nanded

Hon. Mrs. Shyamal D. Patki
Secretary,
Nanded Education Society,
Nanded

Hon. Ad. Praful Agrawal
Joint Secretary,
Nanded Education Society,
Nanded

**Nanded Education Society's
Science College, Nanded**

Tel: 02482-250 465, 251 648
www.sciencecollegenanded.org



CERTIFICATE COURSE
in
"Employment
Communication Skills Using
Language Lab"

organized by
DEPARTMENT OF ENGLISH
Science College, Nanded
2022-23



PREAMBLE:

The students' employment should be the ultimate goal of their education. The ability to communicate effectively is crucial for students to secure decent jobs. In order to enhance the students' communication abilities, Science College, Nanded, regularly holds workshops, seminars, guest lectures, mock interviews, debate competitions, essay and poem writing competitions, poster presentation competitions, etc. The English Department started offering a Certificate Course in "Employment Communication Skills Using Language Lab" in 2021 to prepare students for the problems of finding employment. The language lab is well-equipped and features an upgraded version of Oris Software.

About College

N.E.S. Science College, Nanded is the oldest single faculty Science College, founded by a great visionary and leader of Hyderabad liberation struggle, Poojya Swami Ramanand Teerth. College is accredited with "A" grade by NAAC with CGPA 3.38 in 3rd Cycle, NIRF Rank-72 in 2017, CPE Status, Dist- FIST, Best College, award by SRTMUN in 2018 and also awarded with "College with Potential for Excellence (CPE)" by UGC.

COURSE OUTCOME:

- Students will learn to communicate in English.
- Student will be able to face interviews to get job.
- Students will try to acquire the soft skills.

OBJECTIVES OF THE CERTIFICATE COURSE

- To develop communication skills of the students required for getting the job.
- To improve reading, writing, speaking and listening skills of the students so they can be successful in their professional career.
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- To foster creative skills among the students.

ORDINANCES FOR CERTIFICATE COURSE

- The Certificate Course in Certificate Course in Employment Communication Skills Using Language Lab started with deep view of "Career Oriented Certificate Course" and will follow ordinances:
 - Number of Students per batch are 20.
 - The admission examination shall be given to the candidate who has passed 10+2 examination with at least 45% marks in aggregate.
 - The candidate after passing examination will be awarded a Certificate for the said Course.
 - Every candidate will require attending minimum of 75% lectures / periods delivered in the class.
 - The candidate must obtain 35% of the total marks in theory and practical separately to pass the course.
 - Candidates will be offered English as the medium of Instructional Examination.

Modality of Assessment

Theory - 60 Marks
Practical - 40 Marks
Duration - The Examination shall be of 3 hours' duration.

Theory question paper pattern

- There shall be 3 questions, each of 20 marks. On Each Unit there will be 1 question.
- All questions shall be compulsory with internal choice within the question.
- Terms for Practical Examination

Sr. No.	Particulars	Marks
1	Practical Exam	25
2	Skill Acquired	50
3	Viva	05
4	Theory	60

Rules of the course

- The candidate require to attend 75% lectures/ periods
- The Candidate must obtain 35% of the total marks in theory and practical
- Candidate will be offered English/ Marathi as a Medium of Instructions/ Examination.

Eligibility

- 12th Science Examination passed

Training Duration

Training Duration: 30 Days (1 Month)
Number of Seats: 20 Students per Batch
Theory: 10 Lectures
Practical: 20 Lectures

Certificate



**Nanded Education Society's
SCIENCE COLLEGE, NANDED**

(Affiliated to Swami Vivekanand Terith Marathwada University, Nanded)
(Reaccredited with "A" grade by NAAC with UCCPA 2-303 3rd Cycle, CPE Status,
DST-FISE, Best College Award (SIRTEMUN))



CERTIFICATE OF COMPLETION

This is to certify that **Preeti R. Kulkarni** has successfully completed one month certificate course in "Employment Communication Skills Using Language Lab" conducted by the department of English during D.17/03/2022-25/04/2022

Dr. Mrs. V. V. Kulkarni
Course Co-ordinator



Dr. D.U. Gawai
Principal



**Nanded Education Society's
SCIENCE COLLEGE, NANDED**

(Affiliated to Swami Vivekanand Terith Marathwada University, Nanded)
(Reaccredited with "A" grade by NAAC with UCCPA 1-303 3rd Cycle, CPE Status,
DST-FISE, Best College Award (SIRTEMUN))



CERTIFICATE OF COMPLETION

This is to certify that **Farooqui Aqsa Amena** has successfully completed one month certificate course in "Employment Communication Skills Using Language Lab" conducted by the department of English during D.17/03/2022-25/04/2022.

Dr. Mrs. V. V. Kulkarni
Course Co-ordinator



Dr. D.U. Gawai
Principal



A Report on



Debate Competition 2023


Date: 28/01/2023

Time: 09:00 am

Organized by
Internal Quality Assurance Cell
Science College, Nanded

(Re-accredited by NAAC with 'A' grade (CGPA 3.38), CPE Status)
P.O.Box No. 62, Sneh Nagar, Nanded -431605.
Web: www.sciencecollegenanded.org




Principal
N.E.S. Science College,
Nanded

Patrons

Hon. Dr. Venkatesh Kabde

President, Nanded Education Society, Nanded

Hon. CA. Dr. Pravin Patil

Vice-President, Nanded Education Society, Nanded

Hon. Sow. Shymal Patki

Secretary, Nanded Education Society, Nanded

Hon. Shri. Prafulkumar Agrawal

Joint-Secretary, Nanded Education Society, Nanded

Organizing Committee

Convener

Dr. D.U. Gawai

Principal

Vice-Principal

Dr. L. P. Shinde

Vice-Principal

Dr. A. R. Shukla

Jr. Vice-Principal

Shri. E. M. Khillare

Organizing Secretary

Dr. Mrs. Vibhati Kulkarni

IQAC Coordinator



PRINCIPAL
Science College, Nanded

Organizing Committee:

Dr. B. D. Gachande

Dr. S. R. Pingalkar

Dr. A. S. Bansode

Dr. A. T. Shinde

Dr. V. D. Borgaonkar

Dr. K. S. Shillewar

Dr. R. A. Muneshwar

Dr. P. R. Kulkarni

Dr. K. R. Gaikwad

Dr. P. M. Patil

Dr. M. M. V. Baig

Shri. Gautam Waghmare



A Report

Total No. of participants- 40

Number of teams- 20

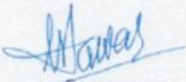
Winner's name-

1. Ashish Shivraj Sadegaonkar
2. Nitin Sanjay Narwade
3. Nitin Madhavrao Kasbe
4. Govind Sahebrao Ambore
5. Shrikrishna Laxman Mane
6. Pavan Asaram Bahire
7. Jigisha Suhas Deshpande

Topics were-

1. Is there any sport beyond cricket in India?
2. Freedom is more important than health?
3. Surveillance cameras and technology are good for society.
4. Is horn blowing mandatory in India?
5. What is better?- Giving or Receiving
6. Which weather is good? Summer or Winter
7. Artificial Intelligence is tiring human or not?




PRINCIPAL
Science College, Nanded

Geo-tagged Photographs of the Programme



Registration Process for this Debate Competition



M. S. Joshi
PRINCIPAL
Science College, Nanded



Nanded-Waghala, Maharashtra, India

58G2+26R, Speak for India, NES Science College, Vivek Nagar, Sneh Nagar, Nanded-Waghala, Maharashtra 431602, India

Lat 19.166356°

Long 77.295903°

28/01/23 12:39 PM GMT +05:30

GPS Map Camera



Nanded-Waghala, Maharashtra, India

58G2+26R, Speak for India, NES Science College, Vivek Nagar, Sneh Nagar, Nanded-Waghala, Maharashtra 431602, India

Lat 19.166356°

Long 77.295903°

28/01/23 12:40 PM GMT +05:30

GPS Map Camera



M. A. A. A.
PRINCIPAL
 Science College, Nanded



Participants expressing their thoughts on the both views i.e. pros or cons

Atawas
PRINCIPAL
 Science College, Nanded





Nanded-Waghala, Maharashtra, India

58G2+26R, Speak for India, NES Science College, Vivek Nagar, Sneh Nagar, Nanded-Waghala, Maharashtra 431602, India

Lat 19.166356°

Long 77.295903°

28/01/23 01:12 PM GMT +05:30

 GPS Map Camera




Nanded-Waghala, Maharashtra, India

58G2+26R, Speak for India, NES Science College, Vivek Nagar, Sneh Nagar, Nanded-Waghala, Maharashtra 431602, India


Lat 19.166356°

Long 77.295903°

28/01/23 01:14 PM GMT +05:30

 GPS Map Camera




PRINCIPAL
Science College, Nanded



Winners of the Competition

Atwas
PRINCIPAL
Science College, Nanded





A Report

on

Brahamibhoot Swami Ramanand Teerth

State Level Intercollegiate

Debate Competition

Date: 23 January, 2023

**Organized by
NES Science College, Nanded**

(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)
(Reaccredited with "A" grade by NAAC with (CGPA 3.38) 3rd Cycle, CPE
Status, DST-FIST, Best College Award (SRTMUN) NIRF 72nd Ranking (Year-2017)

Website: <https://sciencecollegenanded.org/>

Principal
N E.S. Science College,
Nanded



A Report

Brahamibhoot Swami Ramanand Teerth State Level Intercollegiate Debate Competition {57th} on Topic **“Whether the National Education Policy 2020 is complementary to the overall development of the Country”** was organised on 23 January, 2023. It was organised at Credit cooperative society seminar hall, Science College, Nanded. The debate competition began with an inaugural speech from the Chief Guest Hon. CA. Dr. Pravin Patil, Vice President, Nanded Education Society. Dr. D. U.Gawai, Principal addressed the participants on this occasion. The programme was anchored by Dr. Rekha Wadekar. Mrs. Shilpa Emekar expressed Vote of thanks. 18 participants were participated in this competition from the different parts of Maharashtra. Mrs. M. N. Waghmare, Mr. B. S. Patange and Mr. S. N. Kandle. Prize Distribution was organised on 23rd January 2023 at the same day by the auspicious hands of the Chief Guest Hon. CA. Dr. Pravin Patil, Vice President, Nanded Education Society Hon. Principal Dr. D.U Gawai. Vice Principal Dr. A. R. Shukla, Vice principal (Jr) Prof. E. M. khillare, IQAC Coordinator Dr. V. V. Kulkarni. All committee members were present on this occasion. Non Teaching Staff members were also present for this programme.



[Signature]
PRINCIPAL
Science College, Nanded



The following students got prizes.

First Group Prize (Rs. 5000 and permanent Shield for College):-

1. Pratiksha Baliram More
2. Pramod Dattatrey Ghodge
Rajashri Shahu Mahavidyalaya, Latur.

Second Group Prize (Rs.3000):-

1. Nagsen Bhimrao Tulshe
2. Sainath Mahadev Mahadwad
Yeshwant Mahavidyalaya, Nanded.

Third Group Prize (Rs. 2000):-

1. Bhendekar Varsha Eknath- Shri. Madhukarrao Bapurao Patil Khatgaonkar
2. Waghmare Vaishnavi Kishan- Shankarnagar, Tq. Biloli

Special Prize (Rs. 1000):-

3. Kasbe Nitin Madhavrao
Granthalaya va Mahitishastra Maha. Nanded



M. S. Kasbe
PRINCIPAL
Science College, Nanded



Following committee members were associated to conduct this competition smoothly:-

Dr .A. S. Bansode,

Dr. Mrs.V. V. kulkarni

Dr. V.B. Chavan,

Prof. S. N. Barole

Dr.Mrs.Rekha Wadekar

Mrs. Shilpa Emekar

Mr. K. S. Dhutmal

Mr. Tukaram Boinwad



Abbas
PRINCIPAL
Science College, Nanded



Brochure

प्रति,
सन्माननीय प्राचार्य,
सप्रिय नमस्कार,
नांदेड एज्युकेशन सोसायटी संघलित सायन्स कॉलेज, नांदेड हे महाविद्यालयातील उज्वल परंपरा असताने व गुणवत्ता देणारे महाविद्यालय आहे. महाविद्यालयाची स्थापना ह्याबाबद मुक्तीसंग्रामाचे प्रणेते पुरुष स्वामी रामानंद तीर्थ यांनी १९५० साली केली. या महाविद्यालयाला तीन वेळेस नॅक अ मानांकन मिळाले आहे. महाविद्यालयात १९ वी पासून विद्यावाचस्पती (पीएच.डी.) पर्यंतचे शिक्षण दिले जाते. महाविद्यालयाने अनेक शास्त्रीय विद्यापीठे वित्तिय क्षेत्रात उच्च पदावर कार्यरत आहेत. स्वामी रामानंद तीर्थानी ह्याबाबद मुक्ती संग्राम यशस्वी करण्यात आणून घेऊन शिक्षणाची सोय यहाची म्हणून नांदेड एज्युकेशन सोसायटीची स्थापना केली. या संस्थेच्या मतीने नांदेड येथे संपन्न ह्यायस्कूल, पीपल्स कॉलेज आणि सायन्स कॉलेज चालवण्यात येते. नांदेड एज्युकेशन सोसायटी संघलित सायन्स कॉलेजच्या स्वीने सन १९ वर्षांपासून ब्रम्हीभूत स्वामी रामानंद तीर्थ राज्यस्तरीय महाविद्यालयीन वादविवाद स्पर्धा आयोजित करण्यात येत आहे.

'वादविवाद' ही एखाद्या विषयावर दोन्ही बाजूने चर्चा करून योग्य निर्णय घेण्यासाठीची प्राचीन भारतीय अमूल्य अशी विद्या आहे. भारतीय लोकशाही प्रणाली करण्यात पक्ष-प्रतिपक्ष दोन्हीही भुमिका अशी महत्त्वाची असते. त्याप्रमाणे वादविवादात आपले दैनंदिन जीवन जगत असताना एखाद्या गोष्टीकडे दोन्ही बाजूने पाहण्याचा दृष्टीकोन निर्माण व्हावा व इतरांचेही म्हणणे ऐकून घेवून साधक-साधक चर्चा करून योग्य निर्णयावरून मोहकण्यासाठी अशा स्पर्धेपुढे मदत व्हावी, हा या स्पर्धेचा उद्देश आहे. एखाद्या विषयावर व्यास होण्यासाठी सुरते वाचन आणि शुद्ध निरीक्षण क्षमता असणे आवश्यक असते. ते विद्यार्थ्यांमध्ये गुढीत व्हावे व त्यांनी आपल्या ज्येष्ठोपेक्षीत एखाद्या विविध घटनांबद्दल अभ्यास करून व्यक्त व्हावे. या उद्देशाने दरवर्षी आपले महाविद्यालय या स्पर्धेचे आयोजन करित असते. आपणाही या स्पर्धेत आपल्या विद्यार्थ्यांस संप पाठवून त्यांच्या विचार व अभिव्यक्ती प्रकटित होऊन आकार निर्माण करून घ्यावे, ही विनंती.

धन्यवाद...

--- विषय --- राष्ट्रीय शैक्षणिक धोरण २०२० देशाच्या सर्वांगीण विकासासाठी पूरक आहे/नाही

--- स्थळ ---
सायन्स कॉलेज क्रेडिट को-ऑप.
सोसायटी सभागृह
सायन्स कॉलेज, नांदेड

--- दिनांक ---
२३ जानेवारी २०२३

--- वेळ ---
सकाळी १०.०० वाजता



ब्रम्हीभूत स्वामी रामानंद तीर्थ
राज्यस्तरीय महाविद्यालयीन



नांदेड एज्युकेशन सोसायटीचे
सायन्स कॉलेज, नांदेड
(NAAC 'A' with CGPA 3.38, DST-FIST, NIRF-72)
CPE Status, Best College Award (SRTMUN)

॥ मार्गदर्शक ॥

- मा.अ.उ.द्वंद्वेष्ट काव्हे
अध्यक्ष, नांदेड एज्युकेशन सोसायटी, नांदेड
- मा.सी.ए.अ. प्रविण पाटील
उपाध्यक्ष, नांदेड एज्युकेशन सोसायटी, नांदेड
- मा.प्रा.सौ.श्यामल परकी
सचिव, नांदेड एज्युकेशन सोसायटी, नांदेड
- मा.श्री.प्रफुल्ल अमवाल
सहासचिव, नांदेड एज्युकेशन सोसायटी, नांदेड

॥ संयोजन समिती ॥

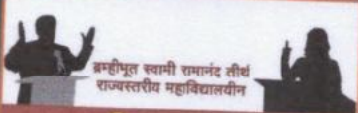
- प्रमुख आयोजक
- अ.डी.नु.भवई
- प्राचार्य, सायन्स कॉलेज, नांदेड
- अ.एल.पी.शिंदे
- उपाध्यक्ष, शनिष्ठ महाविद्यालय
- अ.प्रशान्ता श्रुतल
- उपाध्यक्ष, शनिष्ठ महाविद्यालय
- प्रा.ड.एम.शिखरे
- उपाध्यक्ष, कनिष्ठ महाविद्यालय
- प्रा.एम.आर.गुळे
- (सर्किट, कनिष्ठ महाविद्यालय)
- अ.ए.टी.शिंदे
- (सं.ए.सो.कार्यकारी सदस्य)
- अ.संदिपान वनवे (संयोजक)
- अ.ए.एम.मनसोडे
- अ.सौ.व्ही.व्ही.कुलकर्णी
- अ.व्ही.वी.वेदराण
- प्रा.एम.एन.बायेळे
- अ.सौ.डे.वी.वाडेकर
- प्रा.सौ.शिक्षण एमेकर
- प्रा.के.एम.सुभात
- प्रा.टी.एन.बोडवाड

* वादविवाद स्पर्धा विषय *

राष्ट्रीय शैक्षणिक धोरण-२०२० देशाच्या सर्वांगीण विकासासाठी पूरक आहे/नाही.

* स्पर्धेचे नियम *

१. महाविद्यालयीन कोणत्याही विद्यापीठातील व विद्यापीठातील संलग्न महाविद्यालयातील पर्यटन व पदभूतार शिक्षण घेणाऱ्या विद्यार्थ्यांस सहभाग नोंदविते येईल.
२. स्पर्धेसाठी आपल्या महाविद्यालयीन प्राचार्यांच्या स्वीची अवेकित प्रिण्ट पत्र २१ जानेवारी २०२३ पुर्वी मिळेल अशा रीतीने पाठवावे किंवा स्पर्धेच्या दिवशी म्हणजे २३ जानेवारी २०२३ रोजी सकाळी १०.०० वाजे पर्यंत स्पर्धा स्वीची जमा करावेत. स्पर्धेत सहभाग घेणाऱ्या स्पर्धकांनी स्वतःचे महाविद्यालयीन ओळखपत्र सोबत आणणे आवश्यक आहे.
३. प्रत्येक महाविद्यालयीन स्पर्धकाची एकूण संप पाठवाव. संपातील एक स्पर्धकाने विषयाचा अनुकूल बाजूने आणि दुसऱ्या स्पर्धकाने प्रतिकूल बाजूने आदारी नोंदविते.
४. प्रत्येक स्पर्धकाला १५ मिनिटे वेळ दिला जाईल.
५. स्पर्धेत जास्त मुल वेळचा प्रश्न सोडवण्या साठी महाविद्यालयात ब्रम्हीभूत स्वामी रामानंद तीर्थ राज्यस्तरीय महाविद्यालयीन वादविवाद स्पर्धेची स्थायी झालेले देवता येईल.
६. वादविवाद स्पर्धेत सहभागी होणाऱ्या स्पर्धकांमध्ये मुलांमध्ये चारोळीमध्ये पारितोषिके देण्यात येतील.
७. प्रथम संपास रु ५०००/- व स्पर्धीविन्द व महाविद्यालयासाठी रचवारी झाले
८. द्वितीय संपास रु ३०००/- व स्पर्धीविन्द
९. तृतीय संपास रु २०००/- व स्पर्धीविन्द
१०. विशेष पारितोषिके (एक) वैयक्तिक प्रश्न (विजयी संपा व्यतिरिक्त) - रु.१०००/- व स्पर्धीविन्द
११. स्पर्धेत स्पर्धकांनी आपले नोंद घ्यावी, कुठे किंवा कुठेच पाठवून घ्याव्यात.
१२. स्पर्धा संपास स्पर्धेतील लोकांचे जाहीर करण्यात येईल.
१३. पत्रिकांमध्ये निर्णय अंतिम असेल व तो स्पर्धकांना बंधकारक असेल.
१४. स्पर्धेच्या निघात बदल करण्याचे अधिकार आयोजकांनी राखून ठेवले जाईल.
१५. स्पर्धकांनी कार्यक्रमातुळी ०१ टक्के अनेक उपस्थित राहणे आवश्यक आहे.
१६. प्रस्ताव स्पर्धे व सहाय्या स्पर्धे स्पर्धे किंवा स्पर्धकांच्या महाविद्यालयाचे कराव्यात
१७. स्पर्धेत नोंदणी शुल्क नाही.
१८. स्पर्धेत सहभागी होऊन स्पर्धेमध्ये सहभागी व्हावे संपन्न ज्ञानाकार पुर्वनिंदणी करावी.



ब्रम्हीभूत स्वामी रामानंद तीर्थ
राज्यस्तरीय महाविद्यालयीन

वादविवाद स्पर्धा

२०२२-२३

* प्रवेश पत्र *

मा.प्राचार्य
सायन्स कॉलेज, नांदेड
महोदय,
आपल्या पत्रानुसार आपल्या महाविद्यालयात वरील वादविवाद स्पर्धेत भाग घेण्यासाठी खालील दोन स्पर्धकांना संप पाठविते आहेत

नांव : १. _____ अनुकूल बाजू,
वर्ग _____ जन्म दि. / /

नांव : २. _____ प्रतिकूल बाजू,
वर्ग _____ जन्म दि. / /

वरील स्पर्धक संपास स्पर्धेसाठी समावेश करून घ्याव्यात ही विनंती.

दिनांक : / / _____ आचार्य

* आपला नोंदणी व मॉडिफिकेशन शुल्क *

संयोजक

अ.संदिपान वनवे
मो. 9403883260, 866827293



Glimpse of the programme



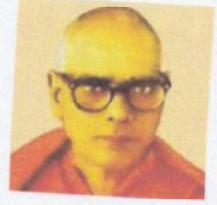


M. S. Masalas
PRINCIPAL
Science College, Nanded





A Report on



Srimadbhagvatgita Jayanti Program

Date: 01/12/2022 Time: 5 pm – 8 pm

Venue : Kusum Sabhagraha, VIP Road, Nanded

Chief Guest : Dr. Udhav Bhosle (Hon. VC, SRTMUN)

Organized by

NES Science College, Nanded

(Re-accredited by NAAC with 'A' grade (CGPA 3.38), CPE Status)

P.O.Box No. 62, Sneha Nagar, Nanded -431605.

Web: www.sciencecollegenanded.org.

And

Shri Dasganu Bhakt Mandal



PRINCIPAL
Science College, Nanded

Report: Srimadbhagvatgita Jayanti Program

Date: December 12, 2022

Time: 5:00 PM - 8:00 PM

Venue: Kusum Sabhagraha, VIP Road, Nanded

Organizers: NES Science College, Nanded and Shri Dasganu Bhakt Mandal

Introduction:

On December 12, 2022, a significant event commemorating Srimadbhagvatgita Jayanti was organized jointly by NES Science College, Nanded, and Shri Dasganu Bhakt Mandal. The program celebrated the timeless teachings of the Bhagavad Gita and its relevance to modern life.

Key Participants:

Chief Guest: Dr. Udhav Bhosle (Vice-Chancellor, SRTMU Nanded)

Chief Speaker: Pramodshashtri Kulkarni (Parbhani)

President of Program: Dr. DU Gawai (Principal, NES Science College, Nanded)

Program Highlights:

Adhyay 8 Pathan (Recitation):

The program commenced with the recitation of Adhyay 8 from the Bhagavad Gita, symbolizing the spiritual essence and wisdom encapsulated in this revered scripture.

Speech on Personality Development:

A discourse on personality development was delivered, emphasizing the practical applications of Gita's teachings in fostering personal growth, resilience, and ethical leadership.


Film Screening on Srimadbhagwatgita:

A screening of a film dedicated to Srimadbhagwatgita provided visual insights into the epic narrative and philosophical depth of the Gita's teachings.

Event Flow:

Opening Address:




Principal
N.E.S. Science College,
Nanded

Dr. DU Gawai, the President of the program, delivered the opening address, highlighting the significance of Srimadbhagvatgita Jayanti and the collaborative efforts of the organizers.

Chief Guest's Speech:

Dr. Udhav Bhosle, the esteemed Vice-Chancellor, shared insightful perspectives on the relevance of the Bhagavad Gita in contemporary education and society.

Keynote Speech by Chief Speaker:

Pramodshashtri Kulkarni delivered a keynote speech, delving into the spiritual and philosophical nuances of the Bhagavad Gita, enlightening the audience on its timeless wisdom.

Interactive Session:

The event included an interactive session where attendees could engage in discussions, ask questions, and deepen their understanding of the Gita's teachings.


Reflections and Conclusion:

The Srimadbhagvatgita Jayanti Program was a resounding success, bringing together scholars, students, and devotees to celebrate the profound teachings of the Bhagavad Gita. The event underscored the importance of spiritual enlightenment and moral values in nurturing a harmonious and purposeful life.

Acknowledgments:

Special thanks to all participants students, organizers, and sponsors for their contributions towards making the Srimadbhagvatgita Jayanti Program a memorable and enriching experience for all.





Principal
N.E.S. Science College,
Nanded




Principal
N.E.S. Science College,
Nanded





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N E.S.Science College,
Nanded



Principal
N.E.S. Science College,
Nanded





Principal
N.E.S. Science College,
Nanded



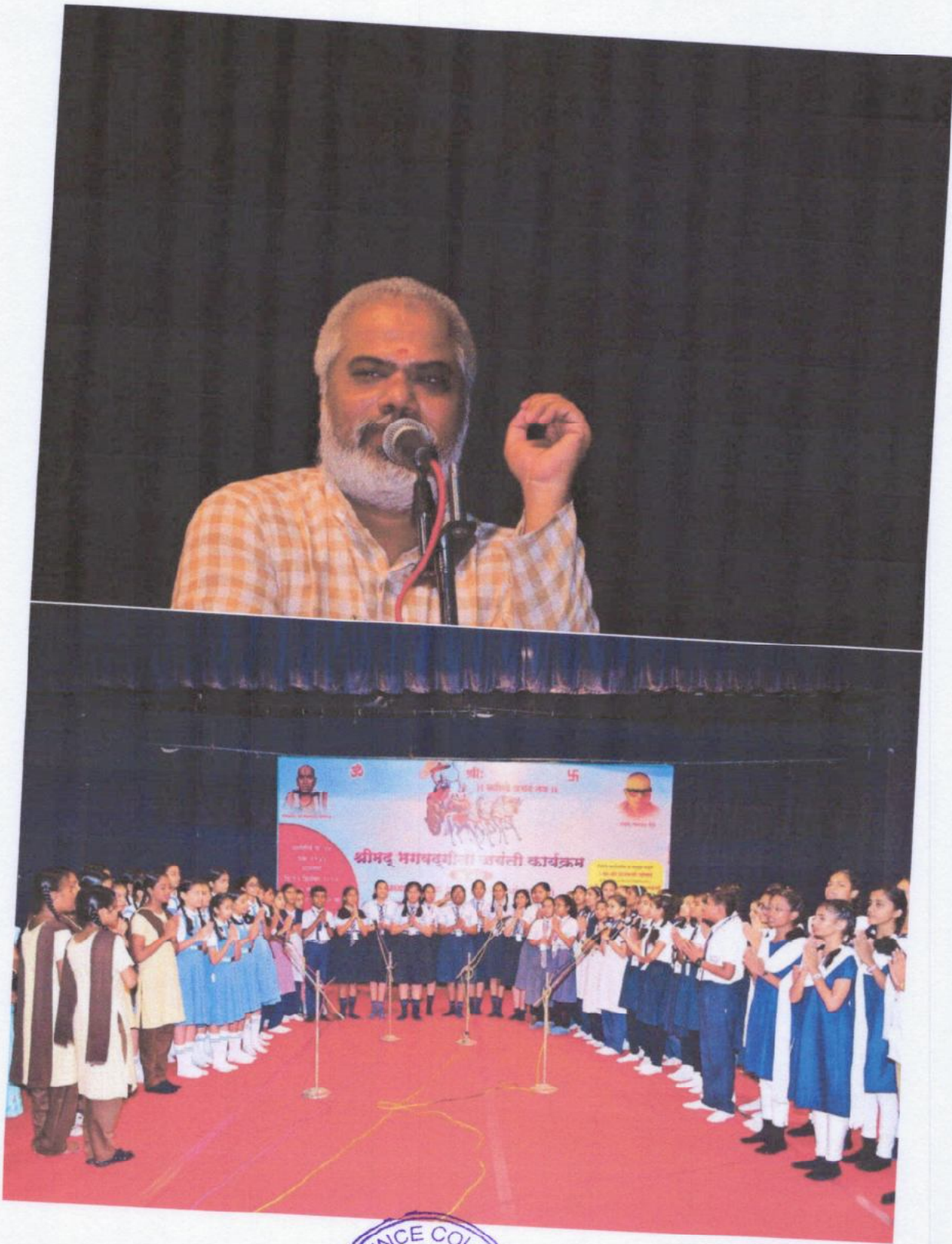
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Principal
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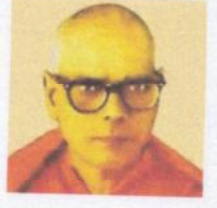




Principal
 N.E.S. Science College,
 Nanded



**A Report
on
One Day Workshop
on
“Health and Happiness”**



Date: 19/01/2023

Time: 11.30 am to 12.30 pm

Venue : Puranmalji Lahoti Auditorium

Resource Person

Shri Shiva Birkale

Youth and Sri Sri Yoga zonal co-ordinator

Art of Living

Organized by

Internal Quality Assurance Cell

Science College, Nanded

(Re-accredited by NAAC with 'A' grade (CGPA 3.38), CPE Status)
P.O.Box No. 62, Sneh Nagar, Nanded -431605.
Web: www.sciencecollegenanded.org.



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Science College, Nanded



ONE DAY WORKSHOP

ON



HEALTH & HAPPINESS

(Life Skills, Yoga and Meditation)

Sri. Sri. Ravi Shankar Art of Living Centre Nanded and Science College jointly organized “**One Day Workshop on Health and Happiness**”.

Shri. Shiva Birkale, Youth and Sri Sri Yoga Zonal Co-ordinator, 'Art of Living' guided on this occasion:

He talked on clarity of thoughts needed for decision making and concentration which is required to improve productivity of youths. In his opinion, soft skills and life skills are helpful to know your abilities, acquire a value-education, and train your mind to focus. It is also necessary for learning how to overcome your problems, stop overthinking, and feel the present. He also guided students to train their minds for challenging situations like job interviews and important presentations. He interacted with students and, through various games, conveyed his message successfully.



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Science College, Nanded

Notice



U. No. 112, 1962, 28/06/1959
U. No. 1261, 13/10/1961

NANDED EDUCATION SOCIETY'S

SCIENCE COLLEGE, NANDED

(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)

(Re-accredited with "A" grade by NAAC (CGPA 2.38) 2nd Cycle, UFE Wante, DRT 9107)

NIRF Ranking: 72 (Year - 2017), Best College award (SRMUN)

P.O.Box No. 62, Soeb Nagar, Nanded - 431605 (MS, India) P (C) 02462 251648, 250455 Fax: 02462 250460

Email: principal@sciencacollegeand.org, sciencacollege1959@gmail.com Web: www.sciencacollegeand.org

Date: 17/01/2023

Notice

All the students of UG and PG are informed to attend "One Day Workshop on Health and Happiness" is going to be organized by Internal Quality Assurance Cell on D. 19/01/2023.

Time: 11:30am to 12:30 pm

Venue: Puranmalaji Lahoti Auditorium

Principal

Science College, Nanded
Principal
N.E.S. Science College
Nanded



PRINCIPAL
Science College, Nanded

Brochure



**Nanded Education Society's
Science College, Nanded**

Tel: 02462-250 465, 251 648

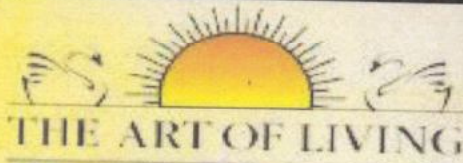
www.sciencecollegenanded.org



Internal Quality Assurance Cell Organizes

One Day Workshop on

"Health and Happiness"



Date: 19/01/2023,
Time: 11:30 am to 12:30 pm

Venue: Puranmalaji Lahoti
Auditorium

Resource Person
Shri. Shiva Birkale
Youth & Sri Sri Yoga Zonal Co-ordinator,
Art of Living

Patrons:

Hon. Dr. Venkatesh R. Kabde,
President,

Nanded Education Society, Nanded

Hon. CA Dr. Pravin Patil
Vice President,
Nanded Education Society,
Nanded

Hon. Mrs. Shyamal D. Patki
Secretary,
Nanded Education Society,
Nanded

Hon. Ad. Praful Agrawal,
Joint Secretary,
Nanded Education Society,
Nanded

Dr. B. D. Gachande
Dr. S. R. Pingalkar
Dr. A. S. Bansode
Dr. D. R. Munde
Dr. A. T. Shinde

Organizing Committee:

Dr. Mrs. V. D. Borgaonkar
Dr. K. S. Shillewar
Dr. R. A. Muneshwar
Dr. P. R. Kulkarni
Dr. K. R. Gaikwad


Dr. P. M. Patil
Dr. M. M. V. Baig
Shri. Gautam Waghmare

Dr. Mrs. V. V. Kulkarni
Organizing Secretary
Co-ordinator, IQAC

Vice-Principal
Dr. L. P. Shinde
Dr. A. R. Shukla
Shri. E. M. Khillare

Dr. D. U. Gawai,
Convenor
Principal




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Science College, Nanded

Photographs




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Vice-Principal Dr. L. P. Shinde welcoming Shri. Shiva Birkale, Youth and Sri Sri Yoga Zonal Co-ordinator, 'Art of Living'




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 **GPS Map Camera**

Nanded-Waghala, Maharashtra, India

58G2+26R, One Day Workshop on **Health and Happiness** NES Science College, Vivek Nagar,

Sneh Nagar, Nanded-Waghala, Maharashtra 431602, India


Lat 19.166356°

Long 77.295903°

19/01/23 12:39 PM GMT +05:30

Students of UG and PG attending “Health and Happiness Programme”





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Science College, Nanded

Attendance of the Programme


Sl. No	class	Name	Mobile No.	Sign.
1	Msc F.Y	Dhase pandurang. B	9350321134	Sign.
2	Msc. F.Y	Hanumanje Vaibhav E.	8999790090	Sign.
3	BSC first Y	Limbalkar Parthmesh. G	8625949749	Parthmesh
4	B.sc F.Y	Vistal Jitendra	9694973165	Jitendra
5	B.sc F.Y	Ambatwar Suresh	7796348018	Suresh
6	B.sc F.Y	Ade Aniket	957495118	Aniket
7	B.Sc. F.Y.	Shivraj Dhoge	9405513080	Dhoge
8	B.sc F.Y	Pranav Mahabale	7881358891	Pranav
9	B.sc S.Y	chavan Dinesh	9075924463	Dinesh
10	B.sc S.Y	Ganachala Kartik	9405482310	Kartik
11	B.sc. S.Y	Rathod Amol R.	9405131886	Amol
12	B.sc. F.Y	Nagwade Vaibhav	8765839497	Vaibhav
13	B.sc. F.Y	Ashish Rathod	8149235615	Ashish
14	M.Sc. F.Y.	Chaurwad Pradip	9764901561	Pradip
15	B.Sc. F.Y	Kadam (Gaurav) .G	9767071560	Gaurav
16	B.Sc. S.Y	Delage Datta R.	9307948629	Datta
17	BSC. S.Y	Satish Jadhav	5021475383	Satish
18	B.SC F.Y	Mogae Adresh	7498873296	Mogae
19	B.SC. F.Y	Kopale Shasad	8975309893	Shasad
20	B.sc.F.Y	Ashmat Satbhare	9604609278	Satbhare
21	B.sc.F.Y	Bhavan Londe	8219836476	Bhavan
22	B.sc.F.Y	Shailesh Ballare	8830295225	Shailesh
23	B.sc.F.Y	Yogesh Pandanwad	9811283237	Yogesh
24	B.sc.F.Y	Roshan Chauhan	9529295787	Roshan
25	B.s.c. F.Y.	Sachin Rathod	98868708292	Sachin
26	B.sc S.Y	Miraj Anil	7998854961	Miraj
27	B.sc S.Y	Vijay Borkar	9325322251	Vijay
28	B.sc S.Y	Dudhanekar. Dinkardkar	9043683909	Dudhanekar
29	B.sc.S.Y	Santosh Santhosh	8799899504	Santosh
30	B.sc. S.Y	Subodha Pathan	8806972027	Pathan




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Sl. No.	class	Name	Mobile No.	Sign
31		Shaikh Shyamreddi		
32	Bsc IV	Ganeshwar Amas	9581954211	Amas
33	Bsc III rd year	Abdul Raheem	7350901701	Abdul Raheem
34	Bsc I st year	Ganeshwar Amas	9637900658	Amas
35	BSC I st year	Sayyed Ayman	8120868120	Sayyed
36	BSC II nd year	KTM YADAV	7378506210	KTM
37	BSC II nd year	prana narwade	9021916965	prana
38	M.sc I st y	kapil shrimangale	2766464843	kapil
39	M.sc S.Y	Shubham shinde	7709979639	shubham
40	M.sc S.Y	Sagar ubale	9763070197	Sagar
41	M.sc F.Y	Mano Rushikesh B.	9130662772	Mano
42	M.sc F.Y	Shaikh Mohammad A	7776053480	Shaikh
43	Nagish Ashor			
43	Bsc II	Nagish Ashor	7666257380	Nagish
44	MSc SY	Dipdu Shreedra	7218717177	Dipdu
45	Msc II nd y	Madrewar Rutuja	9370947682	Rutuja
46	Msc II nd sy	Raut Supriya Laxman	9763325775	Raut
47	Msc I st y	Romad-Arijali sudarshan	9693891118	Romad
48	Msc I st y	Surekha G Suryawanshi	8080860052	Surekha
49	BSC II nd y	purnekar poornima	8552288995	Purnekar
50	BSC II y	priti maske	9028141861	priti
51	BSC II y	Shaikh Ifat Ayub	9049286561	Ifat
52	BSC I y	Varsha Suryawanshi	9112210977	Varsha
53	BSC II y	Shaikh Muskan siraj	7350834798	Muskan
54	Bsc II y	Totawar Rani Shankar	7057690814	Totawar
55	Bsc III y	Chitmade Divya	9325313629	Chitmade
56	BSC II nd ye	Kale Manisha Madhukar	9021790962	Manisha
57	B-sc I year	Anjali shawale	9835815887	Anjali
58	B.Sc I year	Hamde Nikita Ganesh	9022403658	Hamde
59				




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Sl. No.	Class	Name	Mobile No.	Sign.
59	M.Sc FY	pooja Balaji pawar	7620853062	
60	M.Sc FY	Kadam Swarupa Shraji	9307631426	
61	M.Sc FY	Sobia Anam Atif Ahmed	7887771084	
62	M.Sc FY	Javeriya Ahsen	7030515485	
63	M.Sc FY	Bhosle Akanksha	8421449282	
64	M.Sc FY	maske shivani Raikumar	7666762040	
65	M.Sc FY	Kusude Anomika sanjay	7218373570	
66	M.Sc. FY	Sumayya Khatoon	7517263165	
67	M.Sc. FY	Sara Anam	9975632545	
68	M.Sc. FY	Saima Zallam	7038762866	
69	M.Sc FY	Tejash Jyoti. N.	8483076462	
68	M.Sc I st year	Kadam Vishranti K.	7820984623	
69	M.Sc. 1 st year	Rampale Dhanushai C	9062473240	
70	M.Sc FY	Dhage Drushti D.	8380048964	
71	M.Sc FY	Khatse Jayshri D.	8329615948	
72	M.Sc. FY	Bondre Dnyaneshwar	9359272254	
73	M.Sc I st year	Parolhe Swati Haribha	9376787800	
74	M.Sc I st year	Londge Snehal C.	744759735	
75	BSc III rd year	Gawali Nikita S.	8788702976	
76	BSc III rd year	Bhajanee Sneha	7875115173	
77	BSc III rd year	Gaikwad Madhavi. M.	9529146302	
78	BSc 1 st year	Annod Rutuja	8005695452	
79	BSc I st year	Pranjali S. Kik.	9021473331	
80	BSc I st year	Minakshi Rajurkar	8177989164	
81	BSc FY	Bansode Vaishnavi	8668603061	
82	BSc First year	Puppulwad Vaishnavi	9529850563	
83	BSc FY	Sakshi Mukut	7028043930	
84	BSc FY	Tejaswini Senkamble	981449771	
85	M.Sc S.Y.	Shivani Pawar	7666918248	



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Sl.No	Class	Name	Mobile no	Sign.
86	M.Sc II ye	Paucar Vaishnavi R	9119542045	Vaishnavi
87	M.Sc II ye	Patil Uma Ramesh	9922114013	Uma
88	M.Sc II yr	Mahajan Gayatri Laxmi	7410183905	Gayatri
89	M.Sc II yr	AKANKSHA B. Bandoanwar	7757946258	Akanksha
90	M.Sc II yr	Suryawanshi Arti V	7213452800	Arti
91	M.Sc II year	Bouano Snehal Ashok	8623348817	Snehal
92	B.Sc I year	bhawaree bhagvathi	7840952368	Bhawaree
93	B.Sc III year	Pradhami Nikitika	8432293178	Nikitika
94	B.Sc III year	SURKUTWAR VAISHNAVI	7721835780	Surkutar
95	B.Sc III year	Parwan Sneha	7385866509	Sneha
96	M.Sc III rd year	Deepa Naig.	9890414800	Deepa
97	B.Sc I st year	Layza Sandagar	7057375143	Layza
98	B.Sc I st year	ASFIYA FATIMA	9011230464	Asfiya
99	B.Sc I st year	Siddiqui Humera	9890862320	Humera
100	B.Sc. III rd Year	Paude Vaishnavi P.	7972109553	Vaishnavi
101	B.Sc. III rd year	Dhurgade Rudra P.	9831225606	Rudra
102	B.Sc I st Year	Tate Aishwarya	9623020934	Aishwarya
103	B.Sc I st year	Yangade Namalini	9284020636	Namalini
104	B.Sc 1 st year	Kohitija S. Maldode	8010669635	Kohitija
105	B.Sc I st year	Arati. M. Kende	9960907780	Arati
106	B.Sc I st year	Manisha C. Kamble	7058380351	Manisha
107	B.Sc I st Year	Tejasvi D. Ughade	94237966	Tejasvi
108	B.Sc 1 st year	Pooja R. Sable	9373663163	Pooja
109	B.Sc I st year	Disha K. Mazarankar	7499990669	Disha
110	B.Sc I st year	Divya S. More	8830722851	Divya
111	B.Sc 1 st year	Rajeshri Shriramwar	801036582	Rajeshri
112	B.Sc 1 st year	Vaishnavi Surawat	8028223147	Vaishnavi
113	B.Sc 1 st year	Savitri Panchal	8009172022	Savitri
114	B.Sc I st Year	Vaishnavi Chaitanwar	7420955981	Vaishnavi
115	B.Sc III rd year	Prityanka Sonkarable	9281768938	Prityanka



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Sr. No	CLASS	Name	Mobile No.	Sign.
116)	Msc. I st year	Sawale Ashwini A.	7620219190	<u>Ashwini</u>
117)	M.Sc. 3 rd year	Purodhan usha s.	8959894972	<u>Usha</u>
118)	B.Sc. I st year	Panchal shreya	7218939047	<u>Shreya</u>
119)	BSC I st year	Shindevi. Marathe	7761875030	<u>Shindevi</u>
120)	BSC I st yr	Panchshila Kotare	8510225275	<u>Panchshila</u>
121)	B.Sc. 3 rd yr	Ritthe Swati	9325987836	<u>Swati</u>
122)	B.Sc. III year	Shasaya Parrey	9579268530	<u>Shasaya</u>
123)	B.Sc. III rd yr	Shital Gaurje	7888092805	<u>Shital</u>
124)	BSC III rd yr	Akanksha pitambar	9075129295	<u>Akanksha</u>
125)	BSC III rd yr	Ankita Sonule	8010965475	<u>Ankita</u>
126)	Msc. - I yr	Shivani Tumware	8379856684	<u>Shivani</u>
127)	Msc. I yr	Dharmagaurkar	9607269167	<u>Dharmagaurkar</u>
128)	B.Sc. II yr	Kalyani Kulkarni	9284548738	<u>Kalyani</u>
129)	BSC BT II yr	Deepali C. Bhuje	8459496547	<u>Deepali</u>
130)	BSC BT II yr	Sunpatk Roshani	9524755207	<u>Sunpatk</u>
131)	BSC BT III yr	Tawar Mohini	8010394443	<u>Tawar</u>
132)	BSC BT III yr	Kalyankar Ankita	9534160049	<u>Ankita</u>
133)	M.S. CBI III yr	Jadhav Ruchha B.	9527071918	<u>Ruchha</u>
134)	Msc. Bioftech. 5y	Kamble Piyanka B.	7620398930	<u>Piyanka</u>
135)	Msc. Bioftech. 5y	Bandke Shivani S.		<u>Shivani</u>
136)	M.Sc. Math.	Waghmare Sonatai	9307684881	<u>Sonatai</u>
137)	M.Sc. Math	Lokhande Rashmi	7997822809	<u>Rashmi</u>
138)	M.Sc. Maths	Jadhav Sneha	8815098303	<u>Sneha</u>
139)	M.Sc. Math	Bankhand Shivani	7057218942	<u>Shivani</u>
140)	M.Sc. Math	Sable Ashwini R.	9146103539	<u>Ashwini</u>



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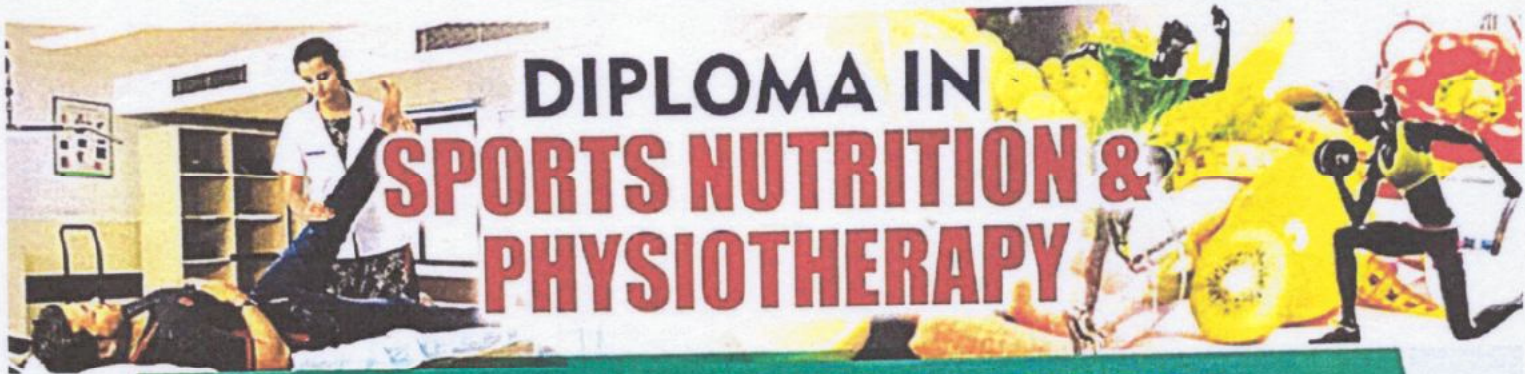


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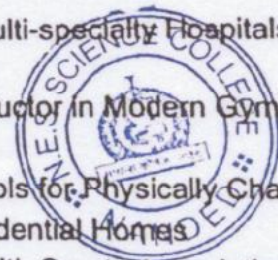
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- Sports Physiotherapists along with Sports Associations, Sports Team, individually hired physiotherapists by elite athletes
- Entrepreneurs in Rehabilitation Centers/ Organizations
- Private Practitioners running Private Physiotherapy Practice

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Principal

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9975127946

Dr. A.P. BORIKAR
Course Co-ordinator &
Director of Sports

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अभ्यासक्रमांना मान्यता
देणेबाबत.

महाराष्ट्र शासन
उच्च व तंत्र शिक्षण विभाग
शासन आदेश क्रमांक: मान्यता २०२०/(२०४/२०)/मशि-४
मंत्रालय जिस्तार भवन, गुंबई ४०० ०३२
दिनांक : १६ फेब्रुवारी, २०२१.

- संदर्भ: १. कुलसचिव, स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड यांचे पत्र क्र. जा. क्र. शैक्षणिक/संलग्न-०३/२०२०-२१/१२८१ दिनांक: २४.१०.२०२०
२. कुलसचिव, स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड यांचे पत्र क्र. जा. क्र. शैक्षणिक/संलग्न-०३/२०२०-२१/१४४१ दिनांक: ०९.११.२०२०
३. सहा. कुलसचिव, कवयित्री बहिणाबाई चौधरी उत्तर महाराष्ट्र विद्यापीठ, जळगाव यांचे पत्र क्र. जा. क्र. कवयित्रीउमवि/५/अस्ताव/वी.ब्लोक.२०२०-२१/३०७/२०२० दिनांक २४.११.२०२०

शासन आदेश

केंद्र शासनाच्या मनुष्यबळ विकास मंत्रालयाने National Vocational Education Qualification Framework या नावाचा कौशल्य विकास कार्यक्रम २०११ मध्ये सुरू केलेला आहे. त्यानुसार केंद्र शासनाच्या वित्त विभागाने National Skill Qualification Framework ही योजना लागू केलेली आहे. त्याअनुषंगाने विद्यापीठ अनुदान आयोगाने उच्च शिक्षणावर आधारित दिनदयाळ उपाध्याय कौशल्य केंद्रामार्फत व्यवसाय अभ्यासक्रम व कम्युनिटी महाविद्यालयांना मान्यता देण्याची योजना लागू केलेली आहे. सदर योजनेनुसार १ वर्षीय पदविका, २ वर्षीय Advanced Diploma व ३ वर्षीय B.VOC पदवी बहाल केली जाणार आहे. त्या अनुषंगाने विद्यापीठ अनुदान आयोगाने Guidelines for introduction of Bachelor of vocation (B.VOC) Programme in universities & colleges under the National Skills Qualifications Framework (NSQF) निर्गमित केलेले आहेत. सदर मार्गदर्शक तत्वातील पात्रतेनुसार संदर्भाधीन विद्यापीठांशी संलग्नित महाविद्यालयांनी दिनदयाळ उपाध्याय कौशल्य केंद्रामार्फत सुरू केलेल्या अभ्यासक्रमास मान्यता मिळणेबाबत विद्यापीठ अनुदान आयोगाकडे अर्ज सदर केले होते. त्या महाविद्यालयांना विद्यापीठ अनुदान आयोगाने B.Voc. अभ्यासक्रमांना मंजूरी दिलेली आहे. तथापि, महाराष्ट्र सार्वजनिक विद्यापीठ अधिनियम, २०१६ मधील कलम १०९ या अभ्यासक्रमांना शासनाच्या मान्यतेची आवश्यकता आहे.

विद्यापीठ अनुदान आयोगाने ज्या उद्देशाने NSQF अंतर्गत वी.ब्लोक अभ्यासक्रम व कम्युनिटी

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करण्यासाठी व सर्व विद्यापीठांमधील कार्यपादतीत एकसुद्धता आणण्यासाठी निरक्षर व अक्षर सुनिश्चित करण्यासाठी संबंधित विद्यापीठांच्या प्र.यु.ल.गुरुंचो समिती मंडळ करण्येकडून आणी ताली व सर्व समितीच्या बैठकीमध्ये देण्यात आलेल्या सुचनांच्या अनुषंगाने संबंधित विद्यापीठांनी अद्यापपर्यंत जास्न मान्यतेसाठी पलंबित प्रस्ताव शासन मान्यतेसाठी फेरगदर केले आहेत.

या योजनेतगत राज्यातील विद्यार्थ्यांना प्राप्त होणारी राधी व त्यातून निर्माण होणारे रोजगारयुक्त कोशल्य आणि त्या अभ्यासक्रमांसाठी विद्यापीठ अनुदान आयोगाकडून मिळणारा निधी तरतव. अशा अभ्यासक्रमांमध्ये त्या-त्या शैक्षणिक वर्षांत प्रवेशित असलेल्या विद्यार्थ्यांचे शैक्षणिक हित या सर्व बाबींचा सकारात्मक विचार करता. सदर अभ्यासक्रमांना विद्यापीठ अनुदान आयोगाने ज्या शैक्षणिक वर्षापासून मान्यता दिलेली आहे. त्या-त्या शैक्षणिक वर्षापासून आवश्यकतेनुसार पूर्वलक्षी प्रभावाने शासन मान्यता देण्यात येत आहे. त्यानुषंगाने सदर अपवादात्मक प्रकरणी महाराष्ट्र सार्वजनिक विद्यापीठ अधिनियम, २०१६ च्या कलम १०९ (४) (घ) मधील परंतुकानुसार प्राप्त अधिकारात सांबत जोडलेल्या विवरणपत्रातील त्या-त्या शैक्षणिक वर्षापासून स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ नांदेड, व कवायित्री बहिणाबाई चौधरी उत्तर महाराष्ट्र विद्यापीठ, जळगाव यांनी शिफारशीत केलेले वी.व्ही.के. अभ्यासक्रम विद्यापीठ अनुदान आयोगाच्या मान्यतेप्रमाणे आवश्यकतेनुसार पूर्वलक्षी प्रभावाने सुलू करण्यास कायम विनाअनुदान तत्वावर मान्यता देण्यात येत आहे.

अ.क्र.	महाविद्यालयाचे नाव	वी.व्ही.के. अभ्यासक्रम
स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड		
१	नांदेड एज्युकेशन सोसायटी संचालित पीपल्स कॉलेज, नांदेड, स्नेहनगर, नांदेड	B.Voc 1) Banking & Financial Services/ Banking & Financial Management
२	श्री. शारदा भवन एज्युकेशन सोसायटी संचालित पराशंत महाविद्यालय, नांदेड	P.G. Diploma 1) Electronics/ Embedded System Design
३	नांदेड एज्युकेशन सोसायटीचे सायन्स कॉलेज, स्नेहनगर, नांदेड.	B.Voc 1) Plant Tissue Culture Technology 2) Food Processing Technology 3) Renewable Energy 4) Software Development Diploma 1) Clinical Sciences and Medical Lab Technology 2) Fisheries and Farm Management 3) Sericulture 4) Sport Nutrition and Physiotherapy Certificate 1) Bio Fertilizer Production 2) Mobile hardware Repairing

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॥ सा विद्या या विमुक्तये ॥

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दिनांक :- २८.११.२०२२

प्रति,

३०

मा.प्राचार्य,

सायन्स कॉलेज,

नांदेड.

विषय: Diploma अभ्यासक्रमाचे शुल्क जमा करणे बाबत

संदर्भ: ०१. आपले पत्र कं.NES/SCN/2022-23/1932, दि.०७.०७.२०२२

०२. शासन आदेश कं.मान्यता २०२०/(२०४/२०) मशि-०४, दि.१६.०२.२०२१

०४. वि.पत्र कं.शैक्षणिक/संलग्न-०३/नांदेड-१०३/बी.व्होक./२०२२-२०२३/४७८, दि.२३.०७.२०

०५. आपले पत्र कं.सा.कॉ.ना./आस्था/२०२२-२३/४३४२, दि.१२.११.२०२२

०६. आपण सादर केलेले दि. ११.२०२२ रोजीचे शपथपत्र

महोदय,

उपरोक्त विषयी संदर्भीय पत्रास अनुसरून कळविण्यात येते की, आपल्या महाविद्यालयातील खालील डिप्लोमा अभ्यासक्रम विद्यापीठ अनुदान आयोगाच्या मान्यतेने कायम विना अनुदान तत्वावर पूर्वलक्षी प्रभावाने सुरु करण्यास महाराष्ट्र शासनाने मान्यता दिली आहे. आपली विनंती व सादर केलेल्या शपथपत्रानुसार बी.व्होक अभ्यासक्रम वगळून डिप्लोमा अभ्यासक्रमास शै.वर्ष २०२०-२१ पासून पूर्वलक्षीप्रभावाने संलग्नकरण घेण्यासाठी खालील तक्त्यात दिल्याप्रमाणे संलग्नकरण शुल्क त्वरीत विद्यापीठाच्या लेखा विभागात जमा करावे.

अ. क्र.	अभ्यासक्रम/विद्याशाखा	शैक्षणिक वर्ष	प्रक्रिया शुल्क	नविन संलग्नकरण शुल्क	विषयाचे शुल्क	वार्षिक संलग्नकरण शुल्क	एकुण शुल्क
०३	Clinical Science and Medical Lab Technology	२०२०-२१	रु. ४५,०००	रु. ३६,०००	०६X ६,००० = ३६,०००	रु. १२,०००	रु. १,२९,०००
		२०२१-२२	—	—	०६X ६,००० = ३६,०००	रु. १२,०००	रु. ४८,०००
		२०२२-२३	—	—	०६X ६,००० = ३६,०००	रु. १२,०००	रु. ४८,०००
		२०२३-२४	—	—	०६X ६,००० = ३६,०००	रु. १२,०००	रु. ४८,०००
०४	Sport Nutrition and Physiotherapy	२०२०-२१	रु. ४५,०००	रु. ३६,०००	०७X ६,००० = ४२,०००	रु. १२,०००	रु. १,३५,०००
		२०२१-२२	—	—	०७X ६,००० = ४२,०००	रु. १२,०००	रु. ५४,०००
		२०२२-२३	—	—	०७X ६,००० = ४२,०००	रु. १२,०००	रु. ५४,०००
		२०२३-२४	—	—	०७X ६,००० = ४२,०००	रु. १२,०००	रु. ५४,०००

अक्षरी: पाच लाख सत्तर हजार रुपये केवळ

रु.५,७०,०००

उपरोक्त संलग्नकरण शुल्क जमा केल्यानंतर संलग्नकरणाची पुढील कार्यवाही करण्यात येईल. कळावे

आपला विश्वासू,

Principal

Principal

उपकुलसचिव,

N.E.S. Science College

शैक्षणिक (संलग्नकरण) विभाग

N.E.S. SCIENCE COLLEGE

NANDED

INWARD NO. 315

DATE:- 6/12/2022



Principal

N.E.S. Science College

G:B. Voc.Folder/B. Voc. Fee

SYLLABUS

B.Voc.

**DIPLOMA IN SPORTS NUTRITION AND
PHYSIOTHERAPY**



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SYLLABUS
B.Voc.DIPLOMA IN SPORTS NUTRITION AND
PHYSIOTHERAPY
ANNUAL PATTERN


PAPER I : FUNDAMENTALS OF HUMAN NUTRITION

PAPER II : NUTRITION AND FITNESS

PAPER III: SPORTS PHYSIOTHERAPY METHODS

PAPER IV : SPORTS INJURIES AND PHYSIOTHERAPY

PAPER V : PROJECT SUBMISSION & FIELD VISIT


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DIPLOMA IN SPORTS NUTRITION AND PHYSIOTHERAPY

The **Diploma in Sports Nutrition and Physiotherapy** is a one-year course that incorporates both general education and specific job roles. The sports nutrition and physiotherapy program is the first of its kind in Australia and has a number of exit options for graduates. The curriculum combines the requirements of various health care sectors, resulting in a well-rounded skilled person with many career options.

The **Diploma in Sports Nutrition and Physiotherapy** has been around for a few years, but it is now one of the best ways to advance your career. It also enables students to develop the knowledge and skills to treat athletes and others with musculoskeletal problems. The course teaches students how to apply the principles of nutrition and physiotherapy to manage patients. Upon completion, students are prepared to practice in various healthcare settings.

Benefits of Diploma in Sports Nutrition and Physiotherapy

This course will equip you with the knowledge and skills necessary to excel in your career. The course combines general education courses with specific job roles in the health sector, giving you a well-rounded graduate that can work in any field. In this program, you will learn about the latest trends in sports nutrition and physical therapy, and you'll develop your communication and writing skills.

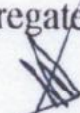
The course includes a practical approach that will prepare you for an entry-level position in a specialized field. The curriculum is based on the needs of the different health sectors, incorporating both general and specific training. This program offers students the opportunity to pursue a wide range of careers. It is one year diploma that is accredited by the University Grants Commission under B.Voc..

Eligibility for Diploma in Sports Nutrition and Physiotherapy

It is designed to provide students with industry-relevant skills.

Candidates must have completed their 10+2 examination or equivalent from a recognized school board.

Candidates possess at least 55% aggregate marks in their intermediate examinations.


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Future Scope of Diploma in Sports Nutrition and Physiotherapy

After completion you can become a Dietician Assistant Physiotherapist or a Junior Physiotherapist. The course also helps you to enhance your interpersonal skills and develop your writing and communication skills. The future scope of this course is vast. The course incorporates the demands of various sectors of the health care industry and creates a skilled person. This program will prepare students for a variety of careers and will train them in a number of areas. In addition to the practical aspects, this program provides students with the necessary theoretical knowledge and skills to enter the field of physical therapy and exercise rehabilitation.

Career Opportunities and Job Prospects


The course includes practical hands-on training and provides the student with industry-relevant knowledge and skills for a specific job role. After completing, the student receives a diploma in this field. This program can lead to a variety of career opportunities. Volunteering in youth sports organizations and participating in work experience in schools and colleges will provide valuable experience and build contacts. Part-time work in leisure centers can also lead to a career in teaching, fitness instruction, and pool attendant roles. one can also get experience by assisting at local sports clubs, engaging in health promotion efforts with local communities, or participating in outdoor pursuit activities.

Sports Nutrition & Physiotherapy Job Types

- Bio-Care Nutrition Specialist
- Junior Analytical Scientist
- Medical Representative
- Nutrition Adviser / Nutrition & Health Writer
- Regional Sales Manager
- Teacher / Tutor

Course duration and fee details

This is a one-year program, consisting of four semesters The average fees for the completion of this program are Rs 5000/- or it may vary from college to college.


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PAPER I : FUNDAMENTALS OF HUMAN NUTRITION

UNIT I: Basic concepts in food and nutrition

Basic terms used in study of food and nutrition Understanding relationship between food, nutrition and health. Functions of food-Physiological, psychological and social.

UNIT II: Nutrients in Human diet

Functions, dietary sources and deficiency/ excess of the following nutrients:
Carbohydrates, lipids and Proteins. vitamins-A, B₁₂ and Vitamin C , D, E and K
Minerals – Calcium, Iron and Iodine

UNIT III: Nutritional problems and their implications

Protein energy malnutrition, nutritional anaemias, vitamin A deficiency, iodine deficiency disorders

Overnutrition – obesity, coronary heart disease, diabetes


UNIT-IV: Therapeutic Nutrition

Principles of nutrition care

Nutrition Care Process

Therapeutic adaptations of the normal diet

Progressive diets – clear fluid, full fluid, soft and regular


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BOOKS

Swaminathan M. Handbook of Foods and Nutrition; Fifth Ed; 1986;

BAPPCO. Bamji MS, Rao NP, and Reddy V. Text Book of Human Nutrition; 2009; Oxford & IBH Publishing Co. Pvt Ltd.

Wardlaw GM, Hampl JS. Perspectives in Nutrition; Seventh Ed; 2007; McGraw• Hill.

Lakra P, Singh MD. Textbook of Nutrition and Health; First Ed; 2008; Academic• Excellence.

Manay MS, Shadaksharaswamy. Food-Facts and Principles; 2004; New Age• International (P) Ltd. Potter NN,

Hotchkiss JH. Food Science; Fifth Ed; 2006; CBS Publishers and• Distributors.

Wardlaw, Smith. Contemporary Nutrition: A Functional Approach. 2nd ed; 2012. Mc Graw Hill. •

Williams Melvin. Nutrition for health, fitness and sports. 2004. Mc Graw Hill •

Joshi AS. Nutrition and Dietetics 2010. Tata Mc Graw Hill.

Khanna K, Gupta S, Seth R, Passi SJ, Mahna R, Puri S (2013). Textbook of Nutrition and Dietetics. Phoenix Publishing House Pvt. Ltd.



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PAPER II : NUTRITION AND FITNESS

UNIT I : Importance of Nutrition

- Role of nutrition in fitness
- Nutritional guidelines for health and fitness
- Nutritional supplements

UNIT II : Importance of Physical activity

- Importance and benefits of physical activity
- Physical Activity – frequency, intensity, time and type with examples
- Physical Activity Guidelines and physical activity pyramid

Unit III : Understanding Fitness


- Definition of fitness, health and related terms
- Assessment of fitness
- Approaches for keeping fit
- Nutrition for physical fitness and sport

UNIT IV : Weight Management

- Assessment, etiology, health complications of overweight
- Diet and exercise for weight management
- Principles of planning weight reducing diets

RECOMMENDED READINGS

- Wardlaw, Smith. Contemporary Nutrition: A Functional Approach. 2nd ed: 2012. McGraw Hill.
- Williams Melvin. Nutrition for health, fitness and sports. 2004. Mc Graw Hill
- Joshi AS. Nutrition and Dietetics 2010. Tata Mc Graw Hill.


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PAPER II : SPORTS PHYSIOTHERAPY METHODS

Unit –I Protective Equipment in Sports

Types of bandages, Bandaging techniques and bandaging material.

Taping Techniques, athletic shoes and modifications and protective equipments in Sports.

Unit-II Rehabilitation and Therapeutic Exercises

Define Rehabilitation, Goals and Objectives of Rehabilitation in Sports, Clinical Evaluation phases of rehabilitation. (multidisciplinary approach)

Prehabilitation :Details of effects and uses of therapeutic exercises.

Unit-III : Massage.

Definition and classification of massage techniques, classical massage. Connective tissue massage, underwater massage, mechanical devices of massage, therapeutic applications and contraindications of massage.

SUGGESTED READINGS:

ICMR (1989) Nutritive Value of Indian Foods. National Institute of Nutrition, Indian Council of Medical Research, Hyderabad.

• ICMR (2011) Dietary Guidelines for Indians – A Manual. National Institute of Nutrition, Indian Council of Medical Research, Hyderabad.

• Park K (2011). Park's Textbook of Preventive and Social Medicine, 21st Edition. M/s BanarasidasBhanot Publishers, Jabalpur, India.

• Bamji MS, Krishnaswamy K and Brahmam GNV (Eds) (2009). Textbook of Human Nutrition, 3rd edition. Oxford and IBH Publishing Co. Pvt. Ltd. New Delhi.



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PAPER IV : SPORTS INJURIES AND PHYSIOTHERAPY

UNIT I : Sports Injuries

Shoulder – instability, rotator cuff injury, biceps tendonitis and rupture, pectoralis major rupture, joint injuries, Elbow – tennis elbow, golfer's elbow.

UNIT II : Heat Therapy

Introduction, Paraffine Wax Bath, Steam Bath, Sauna Bath, Moist Heat Pack, Fluidotherapy and Mud Bath.

UNIT III : Hydrotherapy

History & Introduction . Use of Hydrotherapy in Sports. Various Types of baths.

UNIT IV : Cryotherapy

Introduction, Use of cold therapy in acute phase, rehabilitative phase, preventive phase of athletic injury, Methods of application.

SUGGESTED READINGS:

Principles of Exercise Therapy—Dena Gardiner

Practical Exercise Therapy—Margaret Hollis

Massage- Holley & Cook

Practical Exercise Therapy—Margaret Hollis

Measurement of Joint Motion: A Guide to Goniometry--Cynthia Norkins

Joint structure and function- Cynthia Norkins

Therapeutic Exercise—Carolyn Kisner & Kolby

Physiotherapy in Orthopaedic conditions-by Jayant Joshi **Principal**

Yoga for Health & Peace- S. Nimbalkar

Massage for Therapists – M. Hollis

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PAPER IV : PROJECT SUBMISSION & FIELD VISIT



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(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)

(Re-accredited with "A" grade by NAAC (CGPA 3.38) 3rd Cycle, CPE Status, DST-FIST,
NIRF Ranking-72 (Year - 2017), Best College award SRTMUN)

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Email: principal@sciencecollegennd.org, sciencecollege1950@gmail.com Web: www.sciencecollegennd.org

R. No. F-12, 1962, 26/06/1950
UMF 1261. 13/10/1961

B.Voc. DIPLOMA IN SPORTS NUTRITION AND PHYSIOTHERAPY

COURSE MARKS / CREDIT STRUCTURE

PAPER	SUBJECT	MARKS	CREDIT
PAPER NO.1	FUNDAMENTALS OF HUMAN NUTRITION	100	04
PAPER NO.2	NUTRITION AND FITNESS	100	04
PAPER NO.3	SPORTS PHYSIOTHERAPY METHODS	100	04
PAPER NO.4	SPORTS INJURIES AND PHYSIOTHERAPY	100	04
PAPER NO.5	PROJECT SUBMISSION & FIELD VISIT	200	08
	TOTAL	600	24

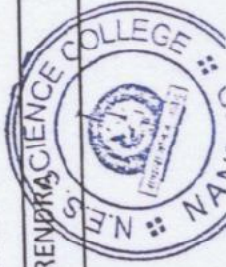
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STATEMENT 'A'
S. N. i Ramanand Teerth Marathwada University, Na. d
Diploma (Sports Nutrition and Physiotherapy) 2022-2023
OFFLINE ELIGIBILITY
COLLEGE CODE - 103
NES SCIENCE COLLEGE, NANDED

Sr. No.	Eligibility No.	Name of the Students	Category	Gender	MOBILE	Name of the University Board	Mont & Year of Passing	Eligi. Fees	Remark
1	Bvoc/SNP/2022/103/01	AYESHA FIRDOUS ABDUL HAMEED KHAN	OPEN	F	9960645916	SRTMUN, NANDED	SUMMER- 2022	120	
2	Bvoc/SNP/2022/103/02	DESHMUKH DHIRAJ SHYAMSUNDAR	EWS	M	8857079790	SRTMUN, NANDED	SUMMER- 2022	120	
3	Bvoc/SNP/2022/103/03	FATEMA KHANAM RAHEEM DAD KHAN	OPEN	F	7276611882	SRTMUN, NANDED	SUMMER- 2022	120	
4	Bvoc/SNP/2022/103/04	GAJBHARE SANDEEP SHIVAJI	SC	M	9850358358	SRTMUN, NANDED	SUMMER- 2022	120	
5	Bvoc/SNP/2022/103/05	KAMBLE ABHIJEET RAMESH	SC	M	9130871254	SRTMUN, NANDED	SUMMER- 2022	120	
6	Bvoc/SNP/2022/103/06	MAHADAWAD RAJKALA SHESHARAO	EWS	F	7620964166	SRTMUN, NANDED	SUMMER- 2022	120	
7	Bvoc/SNP/2022/103/07	MHETRE SUPRIYA SHANKARRAO	SC	F	9860120883	SRTMUN, NANDED	SUMMER- 2022	120	
8	Bvoc/SNP/2022/103/08	NARWADE ANAD SHRIDHARRAO	SC	M	7741022310	SRTMUN, NANDED	SUMMER- 2022	120	
9	Bvoc/SNP/2022/103/09	NARWADE HANMANT RANGOLI	OPEN	M	9604866253	SRTMUN, NANDED	SUMMER- 2022	120	
10	Bvoc/SNP/2022/103/10	NAZMEEN GEGUM SAMDANI KHAN PATHAN	OPEN	F	7498189961	SRTMUN, NANDED	SUMMER- 2022	120	
11	Bvoc/SNP/2022/103/11	PAIKRAO MONIKA GUNAJI	EWS	F	8468862832	SRTMUN, NANDED	SUMMER- 2022	120	
12	Bvoc/SNP/2022/103/12	PATHAN TAUFIK GAUS KHAN	OPEN	M	8767143170	SRTMUN, NANDED	SUMMER- 2022	120	
13	Bvoc/SNP/2022/103/13	PATIL SHUBHANGI SHIVAJI	OPEN	F	8788858681	SRTMUN, NANDED	SUMMER- 2022	120	
14	Bvoc/SNP/2022/103/14	PAWAR SANTOSH LAXMAN	VJNT	M	7249311179	SRTMUN, NANDED	SUMMER- 2022	120	
15	Bvoc/SNP/2022/103/15	PAWAR SHUBHAM BAPUSAHEB	OPEN	M	9730751596	SRTMUN, NANDED	SUMMER- 2022	120	
16	Bvoc/SNP/2022/103/16	RATHOD KARAN ASHOKRAO	VJNT	M	7798200906	SRTMUN, NANDED	SUMMER- 2022	120	
17	Bvoc/SNP/2022/103/17	SALMAN KHAN SHUKUR KHAN	OPEN	M	7720808711	SRTMUN, NANDED	SUMMER- 2022	120	
18	Bvoc/SNP/2022/103/18	SARODE DHAMMANI SURENDRAPRASAD	EWS	F	9579857609	SRTMUN, NANDED	SUMMER- 2022	120	



Sl. No.	Course	Registration No.	Category	Gender	Roll No.	College	Year	120
20	Bvoc/SNP/2022/103/20	SHINDE PRALHAD SURYABHAN	EWS	M	9673892133	SRTMUN, NANDED	SUMMER-2022	120
21	Bvoc/SNP/2022/103/21	YASMEEN BEGUM PASHA KHAN	OPEN	F	8329939634	SRTMUN, NANDED	SUMMER-2022	120
22	Bvoc/SNP/2022/103/22	THAKUR SARDARSINGH NARSINGH	OPEN	M	9970192500	SRTMUN, NANDED	SUMMER-2022	120
23	Bvoc/SNP/2022/103/23	YERPURWAD ANIRUDHA DATTATRAY	ST	M	9322680863	SRTMUN, NANDED	SUMMER-2022	120
Total Fees								2400



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SPORTS NUTRITION AND PHYSIOTHERAPY 2022

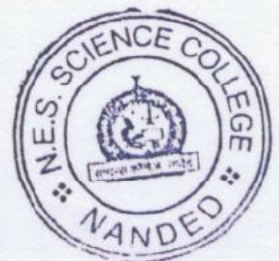
Student Register

1-Apr-22 to 7-Feb-23

Sr.	GRN Number	Date of Admission	Student Full Name	Mobile Number	Gender
1.	12053	07-07-2022	AYESHA FIRDOUS ABDUL HAMEED KHAN	9960645916	Female
2.	12768	03-10-2022	DESHMUKH DHIRAJ SHYAMSUNDAR	8857079790	Male
3.	12054	07-07-2022	FATEMA KHANAM RAHEEM DAD KHAN	7276611882	Female
4.	12736	27-09-2022	GAJBHARE SANDEEP SHIVAJI	9850358358	Male
5.	12759	30-09-2022	KAMBLE ABHIJEET RAMESH	9130871254	Male
6.	12680	19-09-2022	MAHADAWAD RAJKALA SHESHARAO	7620964166	Female
7.	12536	16-09-2022	MHETRE SUPRIYA SHANKARRAO	9860120883	Female
8.	12761	30-09-2022	NARWADE ANAND SHRIDHARRAO	7741022310	Male
9.	12760	30-09-2022	NARWADE HANMANT RANGOLI	9604866253	Male
10.	12055	07-07-2022	NAZMEEN GEGUM SAMDANI KHAN PATHAN	7498189961	Female
11.	12723	23-09-2022	PAIKRAO MONIKA GUNAJI	8468862832	Female
12.	12508	14-09-2022	PATHAN TAUFIK GAUS KHAN	8767143170	Male
13.	12770	04-10-2022	PATIL SHUBHANGI SHIVAJI	8788858681	Female
14.	12742	28-09-2022	PAWAR SANTOSH LAXMAN	7249311179	Male
15.	12772	06-10-2022	PAWAR SHUBHAM BAPUSAHEB	9730751596	Male
16.	12664	19-09-2022	RATHOD KARAN ASHOKRAO	7798200906	Male
17.	12509	14-09-2022	SALMAN KHAN SHUKUR KHAN	7720808711	Male
18.	12738	28-09-2022	SARODE DHAMMANI SURENDRA	9579857609	Female
19.	12771	04-10-2022	SAVARDEKAR JANHVI JAGDISH	9834240511	Female
20.	12744	29-09-2022	SHINDE PRALHAD SURYABHAN	9673892133	Male
21.	12773	10-10-2022	THAKUR SARDARSINGH NARSINGH	8329939634	Female
22.	12526	14-09-2022	YASMEEN BEGUM PASHA KHAN	9970192500	Female
23.	12786	17-10-2022	YERPURWAD ANIRUDHA DATTATRAY	9322680863	Male



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स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड.

"ज्ञानतीर्थ" विष्णुपूरी, नांदेड - ४३१६०६

उपस्थिती अहवाल

केंद्र : एन.ई.एस. सायन्स, कॉलेज, नांदेड परीक्षा : उन्हाळी परीक्षा 2022-23
 केंद्र क्रमांक : 103 विषय : Sports Nutrition and Physiotherapy
 सत्र : सकाळ / दुपार / पेपर क्रमांक व नांव : Paper-1 Fundamentals of Human Nutrition वर्ग :
 दालन क्रमांक : 107 दालनातील विद्यार्थी संख्या : दिनांक : 12th June 2023

सूचना : या प्रपत्रातील परीक्षार्थीचे बैठक क्रमांक पर्यवेक्षकाने अनुपस्थिती क्रमांकासह लिहावेत. अनुपस्थित विद्यार्थ्यां समोर स्पष्टपणे AA असे लिहावे. केवळ रेष (-) ओढू नये.

अ. क्र.	बैठक क्रमांक	उत्तर पत्रिका क्रमांक	प्रश्न पत्रिका सेट कोड	परीक्षार्थीची स्वाक्षरी	अ. क्र.	बैठक क्रमांक	उत्तर पत्रिका क्रमांक	प्रश्न पत्रिका सेट कोड	परीक्षार्थीची स्वाक्षरी
१.	BVD0001	000001		<u>Amul</u>	२१.	BVD0021	21		<u>Yashwanth...</u>
२.	BVD0002	000002		<u>Pratik</u>	२२.	0022	22		<u>ABSENT</u>
३.	BVD0003	000003		<u>Katant</u>	२३.	0023	23		<u>ABSENT</u>
४.	0004	4		<u>Pratik</u>	२४.				
५.	0005	5		<u>Amul</u>	२५.				
६.	0006	6		<u>Rohit</u>	२६.				
७.	0007	7		<u>Pratik</u>	२७.				
८.	0008	8		<u>Pratik</u>	२८.				
९.	0009	9		<u>Pratik</u>	२९.				
१०.	0010	10		<u>Pratik</u>	३०.				
११.	0011	11		<u>Pratik</u>	३१.				
१२.	0012	12		<u>Pratik</u>	३२.				
१३.	0013	13		<u>Pratik</u>	३३.				
१४.	0014	14		<u>Pratik</u>	३४.				
१५.	0015	15		<u>Pratik</u>	३५.				
१६.	0016	16		<u>Pratik</u>	३६.				
१७.	0017	17		<u>Pratik</u>	३७.				
१८.	0018	18		<u>Pratik</u>	३८.				
१९.	0019	19		<u>Pratik</u>	३९.				
२०.	0020	20		<u>Pratik</u>	४०.				

एकूण उपस्थित परीक्षार्थी 21

केंद्र प्रमुख

एकूण अनुपस्थित परीक्षार्थी 02 Tupekar Nikita, Tupekar

पर्यवेक्षकाचे नाव व सही

पर्यवेक्षकासाठी विशेष सूचना : उपस्थित अहवाल भरविण्यात येणाऱ्या प्रश्न पत्रिका कोड (सेट) लिहिणे बंधनकारक आहे. विद्यार्थ्यांना प्रश्नपत्रिका कोड (सेट) लिहिला किंवा नाही याची खात्री करून घ्यावी. परीक्षेची सही करावी अन्यथा ते स्वतः ०८(५)(अ) नुसार कार्यवाहीस पात्र असतील.



साधन सामग्रीचे नांव	पुरवठा	वापर	शिल्लक
प्रश्नपत्रिका	23	21	02
उत्तरपत्रिका	23	21	02

पर्यवेक्षक : Jupekar

सहकेंद्र प्रमुख :

केंद्र प्रमुख : [Signature]

सूचना :

- प्रत्येक वर्ग आणि विद्याशाखेकरिता स्वतंत्र फॉर्म भरावा.
- मुळप्रत परीक्षा प्रारंभानंतर अर्ध्यातासाने केंद्र प्रमुखास द्यावी.
- परीक्षार्थीच्या उत्तरपत्रिका मुळप्रतीतील क्रमाने लावून मुळप्रतीसह उत्तरपत्रिकांचे बंडल करावे.
- दुसरी प्रत केंद्र प्रमुखाकडे राहिल.
- प्रत्येक बंडलमध्ये संबंधित विषयाच्या दोन प्रश्नपत्रिका ठेवाव्यात.

क्र.सं.	विषय	प्रश्नपत्रिका	उत्तरपत्रिका
1			
2			
3			
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20			



Swami Ramanand Teerth Marathwada University, Nanded.
Examination Summer - 2023

B.Voc Diploma in Sports Nutrition and Physiotherapy
Paper - I Fundamentals of Human Nutrition

Time: 10:00am to 12:00pm
Time- 2 Hours

(MCQ)

Date: 12.06.2023
Maximum Marks- 100

1. A person who is suffering from high blood pressure should cut down on -
a) Sodium b) Potassium c) Calcium d) Magnesium
2. Long periods of parenteral nutrition is not recommended because of
a) It increases the toxicity of blood b) It puts pressure on the heart
c) It puts pressure on the kidney d) It causes the GI track to degenerate.
3. In case of muscle fatigue, which of the vitamin should be taken?
a) A b) D c) K d) E
4. Which vitamin in large amounts harms the bones ?
a) A b) B c) C d) D
5. The percentage of total calories obtained from carbohydrates should be between
a) 15-20% b) 20-35% c) 50-60% d) 5-10%
6. Population at greatest risk for malnutrition include
a) Very young children b) Elderly adults
c) Chronic alcoholics d) All of the above.
7. What are the two most widely used assessments for interpreting body fatness ?
a) Body weight and densitometry
b) BMI and densitometry
c) Skin fold thickness and waist circumference
d) BMI and waist circumference.
8. Which is not a function of fat ?
a) Protection from temperature extremes
b) Aids in digestion of carbohydrates
c) Helps us feel full d) Energy stockpile.
9. Clinical assessment of a child who is obese should include all of the following except
a) School performance assessment b) Physical activity assessment
c) Emotional health assessment d) Physical assessment.
10. A high intake of which mineral below is associated with a decrease in blood pressure, stroke and CVD risk ?
a) Sodium b) Potassium c) Iron d) Calcium
11. What is single most effective means to lowering blood pressure ?
a) Eating more fish b) Increase calcium intake
c) Weight loss d) Medications.



(1)

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Nanded

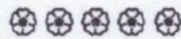
(P.T.O.)

12. **Nurses are in an ideal position to**
 a) Order the therapeutic diets
 b) Calculate a client's protein and calorie needs
 c) Screen clients for risk of malnutrition
 d) Conduct comprehensive nutrition assessments.
13. **Select the client with a high-risk nutrition finding**
 a) Choking when swallowing food
 b) Intended 12% weight loss in six months
 c) Serum albumin 40g/dL
 d) BMI of 21
14. **The nurse is recording a client's breakfast intake. Which entry is correct?**
 a) Three bites of oatmeal, some of his orange juice
 b) Half carton milk, most of his eggs.
 c) 25% oatmeal, 50% eggs, 100mL juice
 d) He ate much better than yesterday.
15. **Which foods would be appropriate on a full liquid diet?**
 a) Cooked pasta with tomato sauce.
 b) Apple juice, coffee, beef broth
 c) Chicken broth, orange juice, milkshake
 d) Blended peas, carrots, chickens.
16. **The imbalance of electrolytes may lead to -**
 a) Cardiac arrest
 b) Kidney failure
 c) Coma
 d) All of above.
17. **The patients who are suffering from ulcer should avoid -**
 a) Smoking
 b) Alcohol
 c) Coffee
 d) All of above.
18. **Calcium deposition in soft tissues is due to**
 a) Deficiency of vit D
 b) Excess of vit. D
 c) Excess of vit. C
 d) Deficiency of vit. C.
19. **All are vitamin deficiency diseases except**
 a) Marasmus
 b) Rickets
 c) Scurvy
 d) Cheilosis
20. **Bleeding disease is due to the deficiency of**
 a) Vitamin A
 b) Vitamin D
 c) Vitamin E
 d) Vitamin K
21. **All are nutritional disorders associated with over nutrition except**
 a) Hypervitaminosis
 b) Obesity
 c) Fluorosis
 d) Osteomalacia
22. **Adverse consequences of obesity includes.....**
 a) Hypertension
 b) Cholelithiasis
 c) Coronary artery disease
 d) All of above.
23. **The disorders produced by inadequate nutrients in the diet are called the**
 a) Deficiency diseases
 b) Malnutrition
 c) Obesity
 d) None of the above.
24. **Beri-beri is caused by the deficiency of**
 a) Thiamine
 b) Retinol
 c) Ascorbic acid
 d) Calciferol.
25. **Which is also known as the "Accessory dietary factor"?**
 a) Fats
 b) Vitamins
 c) Proteins
 d) Hormones.
26. **Name the major storage form of carbohydrates in animals -**
 a) Starch
 b) Chitin
 c) Glycogen
 d) Cellulose

27. Which carbohydrate does not have any essential nutritional value ?
 a) Cellulose b) Sucrose c) Glycogen d) Dextrin
28. Which of the following disorders is caused by the deficiency of proteins ?
 a) Weight loss b) Muscle fatigue
 c) Loss in muscle strength d) All of the above.
29. Which of the following is not the function of proteins ?
 a) Helps in digesting food
 b) Carries genetic information
 c) Fights against the invading pathogens
 d) Helps in transporting oxygen in the blood.
30. Which of the following disease cause because of fats ?
 a) Hair fall b) Obesity c) Kidney stone d) Diaabetes
31. Fats are
 a) Colourless b) Odourless c) Tasteless d) All of them.
32. Which of the following are unsaturated fat containing foods ?
 a) Vegetable oils b) Meats c) Butter d) Dairy products
33. The total number of essential vitamins required for proper functioning of human body is
 a) 12 b) 13 c) 15 d) 22
34. Excessive intake of calcium in our diet results in
 a) Stroke b) Diarrhoea c) Constipation d) Kidney stones.
35. Which of the following components are major nutrients in our food ?
 a) Carbohydrates b) Lipids and proteins c) Vitamins and minerals d) All of the above.
36. Which of the following food components is required for the growth and maintenance of human body ?
 a) Proteins b) Vitamins c) Minerals d) Both a and b
37. Which of the following food items provides dietary fibre ?
 a) Pulses b) Wholegrain c) Fruits and vegetables d) All of the above.
38. Which of the following mineral functions by building strong bones and teeth ?
 a) Iodine b) Calcium c) Iron d) Sodium
39. Which of the following statements is false about nutrients in milk ?
 a) Milk is a good source of calcium b) Milk is a good source of protein
 c) Milk is a good source of vitamin C d) Milk is a good source of vitamin D
40. Potato, cereals, beans, pulses and oats are rich in
 a) Proteins b) Vitamins c) Minerals d) Carbohydrates
41. The most significant and essential minerals required for our body is
 a) Iron b) Sodium c) Calcium d) All of the above.
42. Which of the following food components does not provide any nutrients ?
 a) Milk b) Water c) Fruit d) Vegetable soup



43. About half of your diet should be made up of
- a) Grains and vegetables b) Fruits and milk
c) Milk and cheese d) Fats and sugars
44. According to the My Pyramid food guidance system, a person should obtain most of their fat from -
- a) Beef, Chicken and fish b) Vegetables, oils, nuts and fish
c) Fats, oils and sweets d) Milk, yogurt and cheese.
45. The bread, cereal and rice group is a good source of
- a) Carbohydrate b) Vitamin C c) Calcium d) Vitamin D
46. The milk, cheese and yogurt group are important for
- a) Strong bones b) Teeth c) Muscles d) All of the above.
47. Milk, cheese and eggs are the sources of
- a) Vitamin C and A b) Vitamin A and D c) Vitamin C and D d) Vitamin B and C
48. Which of the following metal is a constituent of vitamin B₁₂ ?
- a) Iron b) Magnesium c) Zinc d) Cobalt
49. Among the given nutrients milk is a poor source of -
- a) Calcium b) Protein c) Vitamin C d) Fiber
50. Which one of the following mineral element is required for muscle contraction ?
- a) Calcium b) Iron c) Vitamin C d) Fluoride.





स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड.

"ज्ञानतीर्थ" विष्णुपूरी, नांदेड - ४३१६०६

उपस्थिती अहवाल

केंद्र : एन.ई.एस. सायन्स, कॉलेज नांदेड परीक्षा : उत्तरी परीक्षा 2022-23

केंद्र क्रमांक : 103 विषय : B.Voc. Diploma in Sports Nutrition and Physiology

सत्र : सकाळ / दुपार / पेपर क्रमांक व नांव : Paper-II Nutrition and Fitness वर्ग : _____

दालन क्रमांक : 107 दालनातील विद्यार्थी संख्या : _____ दिनांक : 12th June 2023

सूचना : या प्रपत्रातील परीक्षार्थींचे बैठक क्रमांक पर्यवेक्षकाने अनुपस्थिती क्रमांकासह लिहावेत. अनुपस्थित विद्यार्थ्यां समोर स्पष्टपणे AA असे लिहावे. केवळ रेष (-) ओढू नये.

अ. क्र.	बैठक क्रमांक	उत्तर पत्रिका क्रमांक	प्रश्न पत्रिका सेट कोड	परीक्षार्थीची स्वाक्षरी	अ. क्र.	बैठक क्रमांक	उत्तर पत्रिका क्रमांक	प्रश्न पत्रिका सेट कोड	परीक्षार्थीची स्वाक्षरी
१.	BOD0001	000024		<u>Amey</u>	२१.	21	000044		<u>James</u>
२.	2	25		<u>Pratik</u>	२२.	22	45		ABSENT
३.	3	26		<u>Pratik</u>	२३.	23	46		ABSENT
४.	4	27		<u>Pratik</u>	२४.				
५.	5	28		<u>Pratik</u>	२५.				
६.	6	29		<u>Rajkale</u>	२६.				
७.	7	30		<u>Supriya M</u>	२७.				
८.	8	31		<u>Pratik</u>	२८.				
९.	9	32		<u>Pratik</u>	२९.				
१०.	10	33		<u>Pratik</u>	३०.				
११.	11	34		<u>Pratik</u>	३१.				
१२.	12	35		<u>Pratik</u>	३२.				
१३.	13	36		<u>Pratik</u>	३३.				
१४.	14	37		<u>Pratik</u>	३४.				
१५.	15	38		<u>Pratik</u>	३५.				
१६.	16	39		<u>Rohan</u>	३६.				
१७.	17	40		<u>Salman</u>	३७.				
१८.	18	41		<u>Pratik</u>	३८.				
१९.	19	42		<u>Pratik</u>	३९.				
२०.	20	43		<u>Pratik</u>	४०.				

एकूण उपस्थित परीक्षार्थी 21

एकूण अनुपस्थित परीक्षार्थी 02

केंद्र प्रमुख



Principal

पर्यवेक्षकाचे नाव व सही

पर्यवेक्षकासाठी विशेष सूचना : उपस्थिती अहवालावर विद्यार्थ्यांनी प्रश्न पत्रिका (सेट) लिहिली किंवा नाही याची खात्री करून घ्यावी. पर्यवेक्षकाने सही करायची अन्यथा प्रश्नपत्रिका क्रमांक ४८(५)(अ) नुसार कार्यवाहीस पात्र असतील.

साधन सामग्रीचे नांव	पुरवठा	वापर	शिल्लक
प्रश्नपत्रिका	23	21	02
उत्तरपत्रिका	23	21	02

पर्यवेक्षक :

[Signature]
12.06.23

सहकेंद्र प्रमुख :

केंद्र प्रमुख :

[Signature]

सूचना :

- प्रत्येक वर्ग आणि विद्याशाखेकरिता स्वतंत्र फॉर्म भरावा.
- मुळप्रत परीक्षा प्रारंभानंतर अर्ध्यातासाने केंद्र प्रमुखास द्यावी.
- परीक्षार्थीच्या उत्तरपत्रिका मुळप्रतीतील क्रमाने लावून मुळप्रतीसह उत्तरपत्रिकांचे बंडल करावे.
- दुसरी प्रत केंद्र प्रमुखाकडे राहिल.
- प्रत्येक बंडलमध्ये संबंधित विषयाच्या दोन प्रश्नपत्रिका ठेवाव्यात.

क्र.सं.	विद्यार्थी	वर्ग	विद्याशाखा	सहस्र	शतके
1				1000	100
2				200	20
3				300	30
4				400	40
5				500	50
6				600	60
7				700	70
8				800	80
9				900	90
10				1000	100
11				1100	110
12				1200	120
13				1300	130
14				1400	140
15				1500	150
16				1600	160
17				1700	170
18				1800	180
19				1900	190
20				2000	200

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Swami Ramanand Teerth Marathwada University, Nanded.
Examination Summer - 2023

B.Voc Diploma in Sports Nutrition and Physiotherapy
Paper - II Nutrition and Fitness

Time: 01:00pm to 03:00pm

(MCQ)

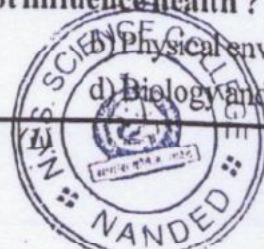
Date: 12.06.2023

Time- 2 Hours

Maximum Marks- 100

1. Which one of the succeeding statement regarding a blanced diet is not accurate?
 - a) It consists of all essentiaal nutrients in adequate amount.
 - b) The proportion between differnt constituent of food is variable
 - c) Food should be according to the requirement of on in dividual
 - d) None of the above.
2. The main function of water is to
 - a) Various cells of the body are transported nutrients with help of water
 - b) Regulation of body temperature
 - c) Excretion of waste products
 - d) All of these
3. Amount of protein per pound of the ideal body weight required by the body is
 - a) 72 gm
 - b) 36 gm
 - c) 90 gram
 - d) 0.36 grams
4. Which one of the following micro mineral helps us in blood clotting ?
 - a) Potassium
 - b) Calcium
 - c) Sodium
 - d) Phosphorous
5. Deficiency of calcium results in -
 - a) Anaemia
 - b) Night blindness
 - c) Rickets
 - d) Xerphthalmia
6. Which physical fitness test is used to assess cardiovascular endurance ?
 - a) Push-ups test
 - b) Sit and reach test
 - c) Sit-ups test
 - d) Cooper run test
7. The flexibility hat is increased with the help of pot is called -
 - a) Active flexibility
 - b) Paassive flexibility
 - c) Both a and b
 - d) All of the above.
8. The ability to maintain equilibrium when stationary on moving -
 - a) Accuracy
 - b) Flexibility
 - c) Balance
 - d) Aqility
9. Exercising for longer duration with less weight is related to
 - a) Endurance
 - b) Strength
 - c) Speed
 - d) Co-ordinataion
10. Performing daily chores without any fatigue is -
 - a) Mental wellness
 - b) Dynamic ability
 - c) Physical fitness
 - d) None of these.
11. Which of the following is not a component of physical fitness ?
 - a) Endurance
 - b) Endurance
 - c) Speed
 - d) Maximum strength
12. Maximum effort made to lift a weight is called
 - a) Explosive strength
 - b) Endurance
 - c) Speed
 - d) Maximum strength
13. Which of these affects the physical fitness of an individual
 - a) Puberty
 - b) Wellness
 - c) Heredity
14. Which of the following factors do not influence health ?
 - a) Education and literacy
 - b) Physical environment
 - c) Allocentric behaviour
 - d) Biology and genetics

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(P.T.O.)

15. Which of the following has highest gross calorific value ?
 a) Fat b) Protein c) Carbohydrate d) Vitamins
16. A protein molecule is formed of
 a) Chain of amino acids b) Chain of fatty acids
 c) Chain of monosaccharides d) Chain of polysaccharides
17. Why physical fitness is important for a person
 a) Overall health b) Boost energy
 c) Personality development d) All of the above.
18. Physical education supports the students to prepare students
 a) Learn the art of exercise
 b) To gain intelligence
 c) To retain physical and body energy
 d) To maintain healthy lifestyle and physical fitness.
19. The quality of physical education instructor is ?
 a) Civilized
 b) Smart
 c) Young physical activity is basically
 d) Best performance.
20. Important factors to consider while preparing a balance of diet chart
 a) Age, gender, body weight b) Activity and eating level
 c) Income level d) All of these.
21. Which type of nutrient are advisable for the players
 a) Proteins b) Minerals c) Carbohydrates d) Vitamins.
22. Nutrients are the chemicals in food which
 a) Are needed for replacement of tissues b) Are essential for growth
 c) Our body needs d) All of the above.
23. Disadvantage of dieting is / are -
 a) No change in body weight
 b) Over body weight
 c) Loss in body weight
 d) Not achieving the required goal
24. What does BMI measure ?
 a) Body fat calculated on the basis of height and weight
 b) The range of weight required to remain health
 c) The amount of weight to be reduced to remain health
 d) None.
25. Which of the following is normal BMI for men ?
 a) 18.5 b) 18.5 - 24.9 c) 25-29.9 d) 30.34.9
26. Amino acids and proteins are the of life.
 a) Building block b) Training block c) Fitness block d) Both a and b
- Read the passage and answer the questions (Q. No. 27 to Q. 29)

Shruti, a student of class XI is struggling the obesity due to which she has low self esteem and low confidence. As a result she has started dieting to control her weight. But this dieting program is self designed and lacks knowledge about nutrition.

Read the passage and answer the questions (Q. No. 40 to Q. 43)

Ganga international school teams have started the practice for the Basketball cluster founarnament. One day the school secretary visited the playground and watched the practice session. He felt that the players are weak. After a discussion with the coach, he arranged a dietitian to rectify the player's requirement.

40. Which type of nutrient are advisable for the players -
a) Proteins b) Minerals c) Carbohydrates d) Vitamins.
41. It is recommended to drink of water dialy.
a) 1-2 litre b) 2-3 litre c) 1-1.5 litre d) 2-4 litre
42. Vitamins are called
- a) Protective food b) Body buiding food c) Energy giving food d) Strong bones.
43. This nutrient is most important for healthy vision
a) Vit. K b) Iron c) Calcium d) Vit. A
44. What is the aim of physical education
a) Physical development b) Psychological development
c) Motar development d) Optimum development of an individual.
45. is in size, shape and efficiency of all body parts including muscles and bones.
a) Physical development b) Social development
c) Emotional development d) Mental development
46. Which of the following is not the objective of physical education ?
a) Physical development b) Psychological development
c) Neuro muscular development d) Sedentory lifestyle development
47. Dynamometer is used to measure
a) Flexibility b) Agility c) Strength d) Speed
48. Action research in physical education is concerned with -
a) Immediate class - room problems b) Experimental studies
c) Correlation studies d) Descriptive studies
49. Profuse sweating during strenuous physical activity causes the loss of
a) Sodium chloride b) Potassium c) Calcium d) Glycogen.
50. Geographical and climatic conditions should be considered when planning -
a) Indoor activities b) Outdoor activities
c) Child activities d) Old people activities.





स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड.

"ज्ञानतीर्थ" विष्णुपूरी, नांदेड - ४३१६०६

उपस्थिती अहवाल

केंद्र : एन.ई.एस. सायन्स, कॉलेज नांदेड परीक्षा : उन्हाळी परीक्षा 2022-2023

केंद्र क्रमांक : 103 विषय : B.Voc Diploma (Sports Nutrition & Physiology)

सत्र : सकाळ / दुपार / पेपर क्रमांक व नांव : पेपर-III Sports physiotherapy method वर्ग : physiotherapy

दालन क्रमांक : 107 दालनातील विद्यार्थी संख्या : दिनांक :

सूचना : या प्रपत्रातील परीक्षार्थींचे बैठक क्रमांक पर्यवेक्षकाने अनुपस्थिती क्रमांकासह लिहावेत. अनुपस्थित विद्यार्थ्यां समोर स्पष्टपणे AA असे लिहावे. केवळ रेघ (-) ओढू नये.

अ. क्र.	बैठक क्रमांक	उत्तर पत्रिका क्रमांक	प्रश्न पत्रिका सेट कोड	परीक्षार्थीची स्वाक्षरी	अ. क्र.	बैठक क्रमांक	उत्तर पत्रिका क्रमांक	प्रश्न पत्रिका सेट कोड	परीक्षार्थीची स्वाक्षरी
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८.	8	52		Band	२८.				
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१८.	18	62		Shiraj	३८.				
१९.	19	63		Jamhari	३९.				
२०.	20	64		Shiraj	४०.				

एकूण उपस्थित परीक्षार्थी 21

एकूण अनुपस्थित परीक्षार्थी 02

केंद्र प्रमुख

पर्यवेक्षकाचे नाव व सही
शा. रंजन राठोड

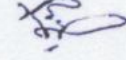
पर्यवेक्षकासाठी विशेष सूचना : उपस्थिती अहवाल भरताना प्रश्न पत्रिका (सेट) लिहिले बंधनकारक आहे. विद्यार्थ्यांना प्रश्नपत्रिका कोड (सेट) लिहिला किंवा नाही याची खात्री करून घ्यावी. पर्यवेक्षकांनी सही करावी. (अ) नुसार कार्यवाहीस पात्र असतील.



Nanded

साधन सामग्रीचे नांव	पुरवठा	वापर	शिल्लक
प्रश्नपत्रिका	23	21	02
उत्तरपत्रिका	23	21	02

पर्यवेक्षक :



सहकेंद्र प्रमुख :



केंद्र प्रमुख :



सूचना :

- प्रत्येक वर्ग आणि विद्याशाखेकरिता स्वतंत्र फॉर्म भरावा.
- मुळप्रत परीक्षा प्रारंभानंतर अर्ध्यातासाने केंद्र प्रमुखास द्यावी.
- परीक्षार्थीच्या उत्तरपत्रिका मुळप्रतीतील क्रमाने लावून मुळप्रतीसह उत्तरपत्रिकांचे बंडल करावे.
- दुसरी प्रत केंद्र प्रमुखाकडे राहिल.
- प्रत्येक बंडलमध्ये संबंधित विषयाच्या दोन प्रश्नपत्रिका ठेवाव्यात.

क्र.	विद्यार्थीचे नाव	वर्ग	विषय	सहकेंद्र प्रमुख	केंद्र प्रमुख
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Swami Ramanand Teerth Marathwada University, Nanded.
Examination Summer - 2023

B.Voc Diploma in Sports Nutrition and Physiotherapy
Paper - III Sports Physiotherapy Methods

Time: 10:00am to 12:00pm

(MCQ)

Date: 13.06.2023

Time - 2 Hours

Maximum Marks - 100

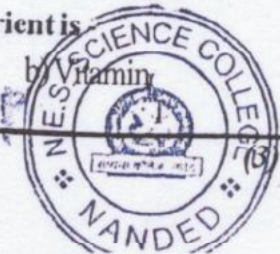
1. What is the name of a group of muscles present at the front of your thigh
a) Hamstring b) Calves c) Pectorals d) Quadriceps
2. What is the name of a group of muscles present at the back of your thigh?
a) Hamstrings b) Quadriceps c) Calves d) Pectorals
3. Which is not a piece of physio equipment?
a) Gym / Swiss ball b) Medicine ball c) Stability disc d) Kettle
4. Cracking and breakage of bones is called as
a) Sprain b) Fracture
c) Strain d) None of the above.
5. Which is an exercise used for the knee problem?
a) Bicep curl b) Crunch c) Straight leg raise d) Pelvic tilt
6. Which is a shoulder exercise
a) Calf raise b) Arm raise to side
c) Hell slide d) None of the above
7. You are likely to see a physio to recover from -
a) Depression b) ILLNESS c) Injury d) D-9 abus
8. Which type of condition may be treated by physiotherapies?
a) Sports Injury b) Back Pain c) Arthritis d) All of above.
9. Which of these conditions would not be treated by a physiotherapies
a) Torn ligaments b) Muscle strains c) Depression d) All of the above
10. How do you know if a physio is what they claim?
a) If they have done a course on sports therapy
b) If they have done a course on
c) If they tell you they are qualified
d) If they have a professional business card
11. If you are pregnant what type of physio should you look for
a) A normal one
b) One who specialises in women's health
c) One who has just completed their training
d) One who has been working for many years.
12. Which is not a principle of compound fracture treatment?
a) No tendon repair
b) Aggressive antibiotic cover
c) Wound debridement
d) Immediate wound closure



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13. **Monster type of dislocation of the hip is**
a) Anterior b) Posterior
c) Central d) Dislocation with fracture of the shaft
14. **Only Indication for Internal version now a days is**
a) Brow presentation b) Face presentation c) Second fetus of twins d) Breech
15. **Myositis ossificans is commonly seen at the joint**
a) Hip b) Knee c) Elbow d) Shoulder
16. **Carpal bone related to which fractures commonly**
a) Scaphoid b) Lunate c) Hamate d) Pisiform
17. **Fracture blisters commonly appear on how many days**
a) 1-3 days b) 3-5 days c) 5-7 days d) 5-9 days
18. **Common injury to baby is**
a) Fracture humerus b) Fracture clavicle c) Fracture radius-ulna d) Fracture femur
19. **Pivot test for**
a) Anterior cruciate b) Posterior cruciate ligament
c) Medial meniscus injury d) Lateral meniscus injury
20. **Pathognomic sign of traumatic fracture**
a) Swelling b) Tenderness c) Redness d) Crepitus.
21. **Who is responsible for providing you with personal protective equipment ?**
a) Your employer b) Your supervisor c) Your co-worker d) Yourself
22. **The athlete Biological passport is part of modern technology. What is its main function in elite sport ?**
a) It profiles biological markers of doping and results of doping tests.
b) It is an excellent alternative to ensure fair outcomes
c) It serves as a platform for an ethical rule of sport
d) None of these.
23. **Bandages are used for -**
a) Preventing wound contamination b) Debridement
c) Maintaining a moist wound environment d) Applying pressure.
24. **What steps would you take to control bleeding from a nosebleed ?**
a) Sit casualty down, lean forward and pinch soft part of nose
b) Sit casualty down, lean backward and pinch soft part of nose
c) Lie casualty down and pinch soft part of nose
d) Lie casualty down and pinch top of nose.
25. **What is a faint ?**
a) A response to fear b) An unexpected collapse
c) A brief loss of consciousness d) A sign of flu
26. **When giving care for external bleeding, what should you do first ?**
a) Elevate the injury b) Apply direct pressure
c) Apply a loose dressing d) Apply a tourniquet
27. **'Speed play' means**
a) Interval training b) Fartlek training

28. c) Maximum aerobic speed d) Cross training.
The ratio of Mineral oil and paraffin used in wax bath is
 a) 1:4 b) 1:5 c) 1:6 d) 1:7
29. **You should use ice on a soft tissue injury after -**
 a) 15 min b) 10 min c) 20 min d) 5 min
30. **Which of these is not a cause of sport injuries ?**
 a) Inadequate warming up b) Lck of sports facidities
 c) Practice during fatigae d) Proper knowledge of sports skills.
31. **Overstretching of ligament causes -**
 a) Sprain b) Strain c) Contusion d) Brases
32. **Sprain is a**
 a) Joint injury b) Muscle injury c) Bone injury d) Ligament injury
33. **The massage therapist needs to wear gloves if -**
 a) His or her nails are too long
 b) A client is embarrassed
 c) There is no time to wash hands
 d) A elient is infected with a contagious, transmittable
34. **A form of touch therapy in which the energy of the recipient is rebalanced, promoting health and healing is called**
 a) Reflexology b) Acupressure
 c) Lymphatic drainage d) Therapeutic touch
35. **Cold applied for therapeutic purposes is called -**
 a) Icing cubing b) Cryotherapy c) Thermo-therapy d) Cypology
36. **Which of the following is not a type of movement related to physical activity**
 a) Extension b) Adduction c) Abduction d) None of this
37. **Understaanding of proper sports and exercise movements will allow the participants to be more for long-term development.**
 a) Efficient b) Technically sound c) Prone to good habits d) All of this
38. **Sophisticated sports equipment gives advantage to athletes.**
 a) Elite b) Recreutional
 c) Both a and b d) None of the above.
39. **A diet contaians all the essential food constituents necessary for growth and maintenance of our body.**
 a) Strict b) Balaanced c) Prescribed d) Consistent
40. **What is function of food ?**
 a) Building b) Repair
 c) Regudating body process d) All of the above.
41. **Substance needed by the body foo growth energy and maintenance is called -**
 a) Nutrient b) Carbohydrate c) Fat d) Calories
42. **Body building nutrient is**
 a) Fat b) Vitamin c) Protein d) Mineral



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(P.T.O.)

43. **Standing board jump helps to develop muscles.**
 a) Upper body b) Lower body c) Back d) Abdominal
44. **Which test is used to measure the explosive strength of the legs of students ?**
 a) Standing broad jump b) Shuttle run
 c) Partial curl up d) Pushups.
45. **Which one of following is even handed of planning -**
 a) To reduce the chances of mistake
 b) To reduce unnecessary pressure
 c) To promote innovative ideas
 d) All of the above.
46. **Laceration is a**
 a) Irregular cut on skin b) Swelling
 c) Tissue injury d) Ligament injury
47. **Which of the following would have the least effect on muscle anaerobic capacity ?**
 a) Muscle buffering capacity
 b) Resting muscle glycogen concentrations
 c) Muscle glycolytic enzyme activity
 d) Resting muscle PCr concentration
48. **International yoga day is celebrated on -**
 a) 22nd June b) 19th June c) 21st June d) 20th June.
49. **Diagnosis of physical disabilities can be done by -**
 a) Understanding the mental status
 b) By observing development of child
 c) Both a and b
 d) Monitoring physical and behavioral performances.
50. **Fitness index score can be measured by**
 a) Harvard step test b) Motor flexibility test
 c) Senior citizen fitness test d) Borrow three items test





स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड.

"ज्ञानतीर्थ" विष्णुपूरी, नांदेड - ४३१६०६

उपस्थिती अहवाल

केंद्र : एन.ई.एस. सायन्स, कॉलेज, नांदेड परीक्षा : उन्हाळी परीक्षा 2022-23

केंद्र क्रमांक : 103 विषय : Sports Injuries and Physiotherapy

सत्र : सकाळ / दुपार / पेपर क्रमांक व नांव : Paper - IV Sports Injuries & Physiotherapy वर्ग :

दालन क्रमांक : दालनातील विद्यार्थी संख्या : दिनांक : 13 06 2023

सूचना : या प्रपत्रातील परीक्षार्थींचे बैठक क्रमांक पर्यवेक्षकाने अनुपस्थिती क्रमांकासह लिहावेत. अनुपस्थित विद्यार्थ्यां समोर स्पष्टपणे AA असे लिहावे. केवळ रेघ (-) ओढू नये.

अ. क्र.	बैठक क्रमांक	उत्तर पत्रिका क्रमांक	प्रश्न पत्रिका सेट कोड	परीक्षार्थीची स्वाक्षरी	अ. क्र.	बैठक क्रमांक	उत्तर पत्रिका क्रमांक	प्रश्न पत्रिका सेट कोड	परीक्षार्थीची स्वाक्षरी
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१८.	BVD 0018	085			३८.				
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एकूण उपस्थित परीक्षार्थी 21

एकूण अनुपस्थित परीक्षार्थी 02

केंद्र प्रमुख

(Signature)

पर्यवेक्षकासाठी विशेष सूचना : उपस्थिती अहवालावर विद्यार्थ्यांनी प्रश्न पत्रिका कोड (सेट) लिहिणे बंधनकारक आहे. विद्यार्थ्यांना प्रश्नपत्रिका कोड (सेट) लिहिला किंवा नाही याची खात्री करून घ्यावी. पर्यवेक्षकाने सही करावी अन्यथा ते स्वतः ४८(५)(अ) नुसार कार्यवाहीस पात्र असतील.

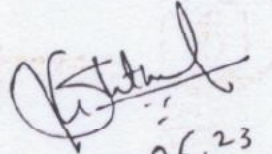


पर्यवेक्षकाचे नाव व सही
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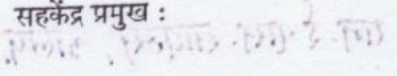
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Nanded

साधन सामग्रीचे नांव	पुरवठा	वापर	शिल्लक
प्रश्नपत्रिका	23	21	02
उत्तरपत्रिका	23	21	02

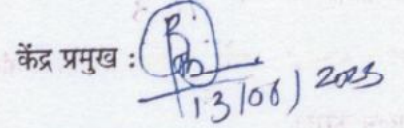
पर्यवेक्षक :


13.06.23

सहकेंद्र प्रमुख :



केंद्र प्रमुख :


13/06/2023

सूचना :

- 1) प्रत्येक वर्ग आणि विद्याशाखेकरिता स्वतंत्र फॉर्म भरावा.
- 2) मुळप्रत परीक्षा प्रारंभानंतर अध्यातासाने केंद्र प्रमुखास द्यावी.
- 3) परीक्षार्थीच्या उत्तरपत्रिका मुळप्रतीतील क्रमाने लावून मुळप्रतीसह उत्तरपत्रिकांचे बंडल करावे.
- 4) दुसरी प्रत केंद्र प्रमुखाकडे राहिल.
- 5) प्रत्येक बंडलमध्ये संबंधित विषयाच्या दोन प्रश्नपत्रिका ठेवाव्यात.

क्र.सं.	विद्यार्थीचे नाव	वर्ग	विषय	सं.पत्रिका	सं.पत्रिका
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Principal
V.E.S. Science College
Mumbai



Swami Ramanand Teerth Marathwada University, Nanded
Examination summer-2023

B.Voc Diploma in Sports Nutrition and Physiotherapy

Paper IV. Sports Injuries and Physiotherapy

Time :01:00pm to 03:00pm

(MCQ)


Date:13.06.2023

Time-2 Hours

Maximum marks-100

1. Exercises ----- respiratory rate.
a. Decreases b. Increases c. Does not affect d. None of these
2. Increased amount of mitochondria means-----muscle energy.
a. Less b. More c. No effect d. None of these
3. Vital capacity of a trained athlete ranges from -----liters.
a. 2-3 b. 3-4 c. 4-5 d. 5-6
4. -----Pain threatens golfers and tennis players.
a. Lower buck b. Upper buck c. Limb d. knee
5. In----- type of muscle contraction, while lifting a constant, the muscle shortens with different tensions.
a. Isotonic b. Isometric c. Isoklenetic d. All of these
6. Which of these is a soft tissue injury?
a. Abrasion b. Sprain c. Contusion d. All of these
7. Which of these is not a common sports injury?
a. Dislocation b. Sprain c. Abrasion d. Asthma
8. Periosteal is a bruise to a-----.
a. Skin b. Muscle c. Bone d. Any of these
9. Fracture where a part of broken bone enters another bone is called-
a. Simple Fracture b. Compund Fracture
c. Impacted Fracture d. Green Stick Fracture
10. Injury accruing due to friction is-----,
a. Bruises b. Contusion c. Abrasion d. Muscles
11. How many categories are there of sports injuries.
a. 2 b. 4 c. 5 d. 3

Page 1 of 4


Principal
N E.S.Science College.
Nanded



28. Which of the following combination is not correct.
- Avulsion-skin injury
 - Strain-soft tissue injury
- a. Both i & ii b. Only ii c. Only I d. Neither i & ii
29. Which is the most common site of fracture.
- a. Wrist b. Forarm c. Hand d. Ankle
30. Cold pack produce its effect through -----.
- a. Convection b. Conduction c. Condensation d. Evaporation
31. Cellulose particles used in fluid therapy has-----.
- a. Higher specific heat than water b. Higher thermal conductivity than water
c. Allowing higher treatment temperatures than water. d. Has same specific heat as water.
32. Cryokinetic is-----.
- Apply Cooling 5 min then exercise 10 min until the sensation of pain ant repeat sequence again 10 min
 - Apply Cooling 20 min to reach the point of numbness then ex-3-5 min until the sensation of pain and repeat sequence again 5 times
 - Apply Cooling 10 min followed by exercise 2 min and repeat sequence again 20 times.
 - None of these
33. -----Should be used on acute injuries to temperature and thus slow metabolic rate?
- a. Cold/Decrease b. Cold/Increase c. Heat/Decrease d. Heat/Increase
34. Which of the following is a contraindication for cryotherapy?
- a. acute pain b. skin anesthesia c. muscle spasm d. acute ligament sprain
35. Which of the following is uses mechanisms of convection?
- a. Ice massage b. laser c. Whirlpool d. Ultrasound
36. In case of Fracture the immediate case is:-
- Take the patient to the Doctor
 - Stop the Movement of injured part
 - Give ice treatment
 - Antitetnus injection may give
37. Which are the ends does cryptography process takes place?
- a. Transmitter b. Receiver c. Channel d. Both a & b
38. Which sport causes the most head injuries?
- a. Football b. Cycling c. Badminton d. Cricket



39. The risk for shin splint injury is more if you-----.
- a. Cycle for a longer duration b. Have flat feet on very rigid foot arches
c. Swim a lot d. Have a collision in football
40. What is an ACL injury?
- a. It is a pain along the inside edge of the shin bone.
b. It is a tear or sprain of the anterior of curiae ligament
c. It is a tear of sprain of the Medical Collate rate ligament
d. None of these.
41. Which one of the following is not the part of hydrotherapy?
- a. Wax bath b. Cry therapy c. Whirlpool bath d. Contrast bath
42. Psychological core of personality is the most basic level of personality it is-----.
- a. Adjustment to environment b. Internal and constant
c. Role related behavior d. External & dynamic
43. In which of the following places, there is no centre of sports Authority of India?
- a. Kolkata b. Bangalore c. Patiala d. Chandigarh
44. Due to ageing there is-----in efficiency of respiratory system.
- a. Reduction b. Improvement c. No change d. None of these
45. ----- refers to the study of human movement including the interaction between the athlete sports equipment and the exercise environment.
- a. Kinesiology b. Physical education c. Biomechanics d. Sports education
46. Biomechanics can play a crucial role in-----.
- a. Injury prevention b. Performance enhancement c. Physical movement d. Both a & b
47. Sophisticated sports equipment gives advantage to----- athletes.
- a. Elite b. Recreational c. Both a & b d. None of these
48. What should we pay attention to before providing first aid?
- a. Whether the victim is unconscious or no
b. Whether the victim is breathing or not
c. Blood is not flowing from the victim's body
d. All of the above should be taken into account
49. Individual with negative emotions and emotional instability is known as-----.
- a. Neuroticism b. Agreeableness c. Openness d. Conscientiousness
50. Complete displacement of the articular surface of the joint is called--
- a. Dislocation b. Sprain c. Subluxation d. Strain



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(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)

(Re-accredited with "A" grade by NAAC with (CGPA 3.38) 3rd Cycle, CPE Status, DST - FIST,
NIRF Ranking-72 (Year - 2017), Best College, award award SRTMUN)

P.Box No. 62, Sneha Nagar, Nanded - 431605 (MS, India) P (O) 02462 251648, 250465 Fax: 02462 25046
Email: principal@sciencecollegennd.org, sciencecollege1950@gmail.com Web: www.sciencecollegennd.org

Reg. No. F-12, 1962, 26/6/1950
UMF 1261, 13/10/1661

Swami Ramanand Teerth Marathwada University, Nanded.

Summer Examination - 2023

Science College, Nanded. College Code (103)

B.Voc Diploma (Sports Nutrition and Physiotherapy)

Academic year 2022-2023

MARK LIST

Sr. No.	Seat No	Name of The Student	Paper I (A) Out of 100	Paper II (B) Out of 100	Paper III (C) Out of 150	Paper IV (D) Out of 100	Project (E) Out of 200	(A+B+C+D+E) Total Out of 600	Percent age %	Grade
1	BVD0001	Ayesha Firdous Abdul Hameed Khan	86	86	96	72	139	479	79.83	O
2	BVD0002	Deshmukh Dhiraj Shyamsundar	86	86	92	76	134	474	79.00	O
3	BVD0003	Fatema Khanam Raheem Dad Khan	86	85	98	68	140	477	79.50	O
4	BVD0004	Gajbhare Sandeep Shivaji	70	84	94	60	141	449	74.83	A
5	BVD0005	Kamble Abhijeet Ramesh	74	70	80	64	141	429	71.50	A
6	BVD0006	Mahadawad Rajkala Sheshrao	76	68	86	70	132	432	72.00	A
7	BVD0007	Mhetre Supriya Shankarrao	78	74	90	64	150	456	76.00	O
8	BVD0008	Narwade Anand Shridharrao	84	84	90	70	132	460	76.67	O
9	BVD0009	Narwade Hanmant Rangoli	88	84	94	72	130	468	78.00	O
10	BVD0010	Nazneen Begum Samdani Khan Pathan	80	86	98	72	129	465	77.50	O
11	BVD0011	Paikrao Monika Gunaji	72	82	94	68	149	465	77.50	O
12	BVD0012	Pathan Taufik Gaus Khan	66	78	94	74	137	449	74.83	A
13	BVD0013	Patil Shubhangi Shivaji	80	68	96	72	124	440	73.33	A
14	BVD0014	Pawar Santosh Laxman	80	74	92	74	127	447	74.50	A
15	BVD0015	Pawar Shubham Bapusaheb	82	80	84	76	127	449	74.83	A
16	BVD0016	Rathod Karan Ashokrao	82	62	86	70	136	436	72.67	A
17	BVD0017	Salman Khan Shukur Khan	60	76	92	72	135	435	72.50	A
18	BVD0018	Sarode Dhammani Surendra	74	84	94	72	133	457	76.17	O
19	BVD0019	Savardekar Janhvi Jagdish	80	82	98	76	130	466	77.67	O
20	BVD0020	Shinde Pralhad Suryabhan	72	72	94	74	133	445	74.17	A
21	BVD0021	Yasmeen Begum Pasha Khan	70	72	96	70	149	457	76.17	O
22	BVD0022	Thakur Sardarsingh Narsingh	AA	AA	AA	AA	AA	AA	AA	-
23	BVD0023	Yerapurwad Anirudha Dattatray	AA	AA	AA	AA	AA	AA	AA	-

Dr. A. P. Borikar
(Course Coordinator)



Dr. D. U. Gawai
Principal



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(Re-credited with "A" grade by NAAC (CGPA 3.38) 3rd Cycle, CPE Status, DST-FIST,
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Email: principal@sciencecollegennnd.org, sciencecollege1950@gmail.com Web: www.sciencecollegenn

R. No. F-12, 1962, 26/06/1950
UMF 1261, 13/10/1661

Roll No.	Name of the Student	(A) Theory Marks (Out of 60)	(B) Practical Marks (Out of 40)	Total Marks (A+B)	Grade
15	SujayPatil	36	39	75	A
16	RishikeshParvat	37	39	76	A
17	PrashantChanchalwad	46	33	79	A
18	SumedhKamble	49	35	84	A
19	JunaidShaikh	18	39	57	B
20	ShahedShaikh	52	33	85	A
21	Jyoti Dhole	37	39	76	A
22	DeepaliWaghmare	57	35	92	A

Note :

- 1) Above 75 Marks "A" grade.
- 2) Below 75 Markes "B" grade.

Dr Kiran Shillewar

(Course Coordinator)

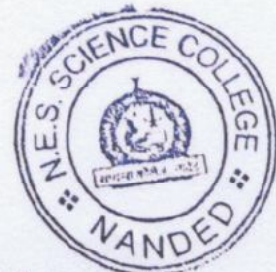
Dr D. U. Gawai

(Principal)

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Nanded



Vision: "To Educate and Transform the Youths to Touch Life at All Points with Human Values"

**SWAMI RAMANAND TEERTH·MARATHWADA
UNIVERSITY, NANDED**
SUMMER EXAMINATION 2023
B.Voc Diploma (Sports Nutrition and Physiotherapy)
Academic Year 2022-2023
Project Evaluation

Date: 14.06.2023

Center: Science College, Nanded

Seat No:

Sr No.	Index	Max Marks	Marks Obtained
1	Selection of Project topic	10	
2	Introduction	15	
3	Significance of topic	10	
4	Review of Literature	15	
5	Methodology	15	
6	Observations	10	
7	Results	15	
8	Conclusion	10	
	Field Work	50	
	Internal Marks	50	
Total Marks		200	

Name and Signature of :
External Examiner

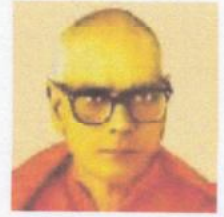
Dr. R.P. Tuppekar

Name and Signature of
Internal Examiner :

Dr. A.P. Borikar



Principal
N E.S.Science College,
Nanded



A Report
on
One Day Workshop
on
“Art of Mind Control”

Date: 01/10/2022, Thursday

Time: 12:40 pm

Resource Person

Hon. Shri Arvind Madhav Das

**B. E. Electronics, VJTI Mumbai,
Indian Navy**

Organized by

**Internal Quality Assurance Cell
Science College, Nanded**

(Re-accredited by NAAC with 'A' grade (CGPA 3.38), CPE Status)
P.O.Box No. 62, Sneh Nagar, Nanded -431605.

Web: www.sciencecollegenanded.org



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Shri. E. M. Khillare

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IQAC, Coordinator



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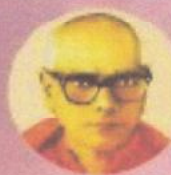
Dr. Rekha Wadekar

Shri. Gautam Waghmare




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Brochure:



Nanded Education Society's

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Internal Quality Assurance Cell Organizes

One Day Workshop on

"Art of Mind Control"

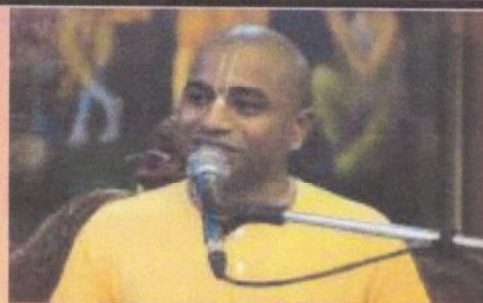
Date: 01/10/2022, Saturday

Time: 12:40 pm

**Venue: Puranmalaji Lahoti
Auditorium**



**The Art of
Mind
Control**



Resource Person
Hon. Shri Arvind Madhav Das
B. E. Electronics, VJTI Mumbai,
Indian Navy

Patrons:

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President,

Nanded Education Society, Nanded

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Vice President,
Nanded Education Society,
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Hon. Mrs. Shyamal D. Patki
Secretary,
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Nanded

Hon. Ad. Praful Agrawal,
Joint Secretary,
Nanded Education Society,
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Dr. D. R. Munde
Dr. A.T. Shinde

Dr. Mrs. V. D. Borgaonkar
Dr. K. S. Shillewar
Dr. R. A. Muneshtwar
Dr. P.R. Kulkarni
Dr. K. R. Gaikwad

Dr. P. M. Patil
Dr. M. M. V. Baig
Mrs. Shilpa Emekar
Shri. Gautam Waghmare

Dr. Mrs. V. V. Kulkarni
Organizing Secretary
Co-ordinator, IQAC

Vice-Principal
Dr. L. R. Shinde
Dr. A. R. Shukla
Shri. E. M. Khillare

Dr. D. U. Gawai,
Convenor
Principal




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Banner:

Nanded Education Society's
Science College, Nanded
ONE DAY WORKSHOP ON
"ART OF MIND CONTROL"
Organized by
Career Guidance Placement Cell & IQAC

Date: 01/10/2022 Time: 12:40 pm Venue: Puranmalaji Lab & Auditorium

Hon. Dr. Venkatesh Kabde
President,
Nanded Education Society, Nanded

Hon. C. A. Dr. Pravin Patil Hon. Sow. Shyamal Patki Hon. Adv. Praful Agrawal
Vice-President Secretary Joint Secretary
Nanded Education Society, Nanded Nanded Education Society, Nanded Nanded Education Society, Nanded

Resource Person
Shri. Arvind Madhav Das

Organizing Secretary

GPS Map Camera

Nanded-Waghala, Maharashtra, India
One Day Workshop on "Art of Mind Control" 58G2+26R, Vivek Nagar, Sneh Nagar, Nanded-Waghala, Maharashtra 431602, India
Lat 19.175046°
Long 77.299995°
01/10/22 01:09 PM GMT +05:30

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Notices:

Date: 29/09/2022

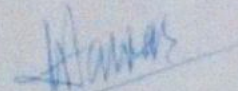
NOTICE

All the teaching and non-teaching staff members are requested to attend the **One Day Workshop on "Art of Mind Control"** going to be organized by Internal Quality Assurance Cell, Science College, Nanded, on D. 01/10/2022.

Resource Person: Hon. Shri. Arvind Madhav Das
(B. E. Electronics, VJTI Mumbai,
Indian Navy)

Time: 12:40 pm


Venue: Purnamalaji Lahoti Auditorium


Principal

Science College, Nanded

Principal




PRINCIPAL
Science College, Nanded

Date: 29/09/2022

NOTICE

All the students of UG and PG are informed to attend the **One Day Workshop on "Art of Mind Control"** going to be organized by Internal Quality Assurance Cell, Science College, Nanded, on D. 01/10/2022.

Resource Person: Hon. Shri. Arvind Madhav Das

(B. E. Electronics, VITI Mumbai,
Indian Navy)

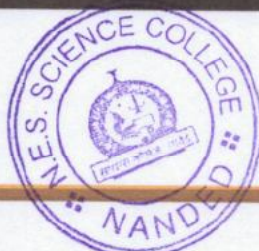
Time: 12:40 pm


Venue: Puranmalaji Lahoti Auditorium



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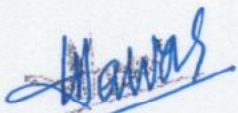

PRINCIPAL
Science College, Nanded

A Report

IQAC Science College has organized a one-day workshop on "Art of Mind Control" to inculcate ethics and soft skills among the students. On this occasion, honorable Shri. Arvind Madhav Das (B.E. electronics, VJTI Mumbai, Officer Navy, ISKON Spiritual Guru) was invited as an expert guide and resource person. He enlightened the students with his wisdom. He told students to make good friends and to be in good surroundings because a man is known by the company he keeps. He stressed living life with elevated ethics. He focused on the addiction-free life and asked students to control their minds and themselves away from distractions and various addictions like addiction to social media. He said that the mind is powerful and so difficult to control. He explained that four factors are helpful to control the human mind: meditation, intelligence, neutrality, and devotion. At the end of the session, he gave answers to the questions asked by the students. Total students present for the workshop were 204. Refreshment was served to all the audience.


This programme was organized under the guidance of the respected principal, Dr. D. U. Gawai. Vice-principal Dr. Aruna Shukla chaired the programme and Dr. L. P. Shinde, Vice-principal, Science College, Nanded was present for the function. Dr. Vibhati V. Kulkarni, IQAC Co-ordinator, was the organizing secretary of this workshop. Mrs. Shilpa Emekar anchored the programme and Dr. Rekha Wadekar proposed the vote of thanks. Other dignitaries present for the programme were Sow. Ratnakar, Dr. B. D. Gachande, Dr. Kiran Shillewar, Dr. Rupa Sangvikar, Dr. Vishal Marathe, Dr. K. R. Gaikwad, Dr. V. B. Chavan and Dr. D. M. Jadhav. Shri. Ganesh Ghatole, Miss. Vaishnavi Rajurkar, and Shri. Kapure assisted in the successful conduction of the workshop.




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Geo-tagged Photographs of the Programme

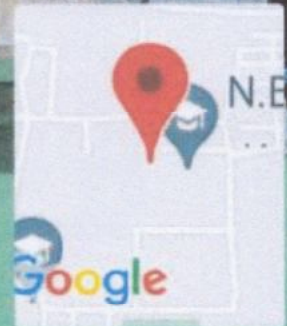



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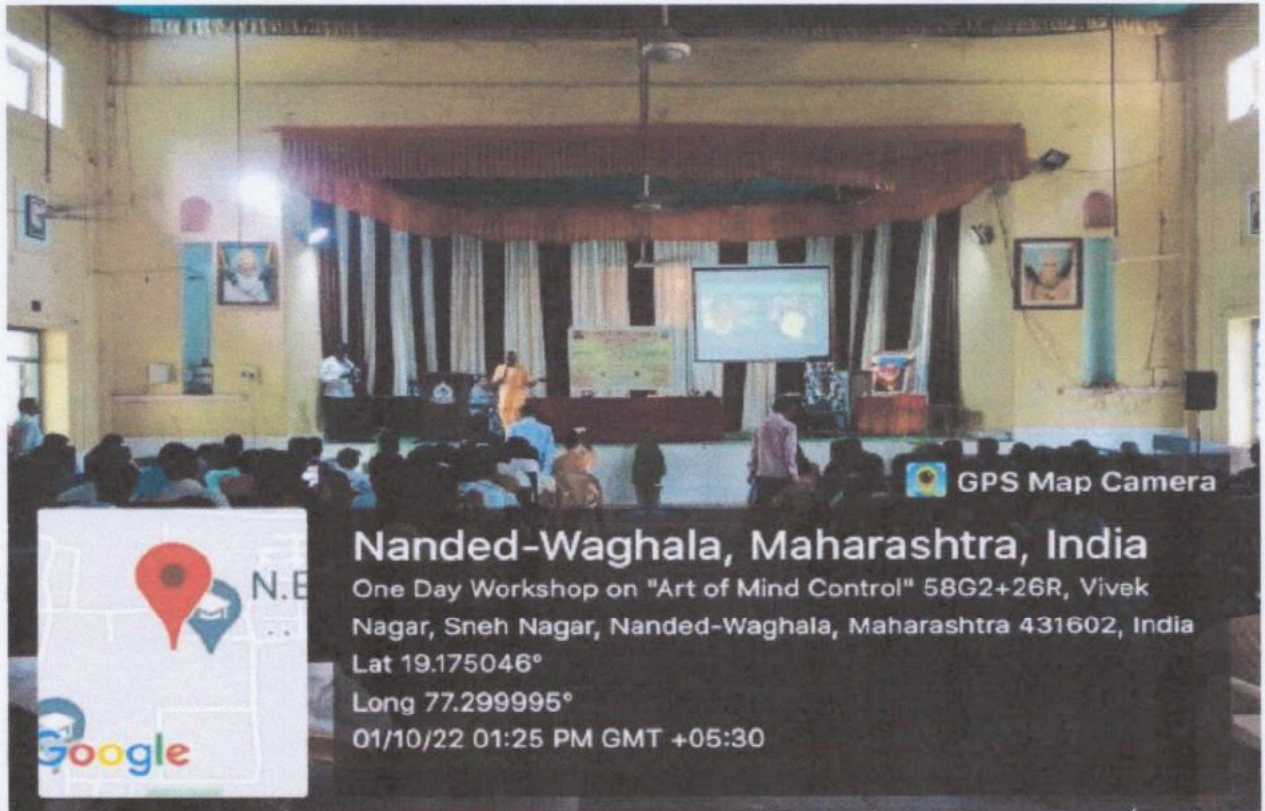


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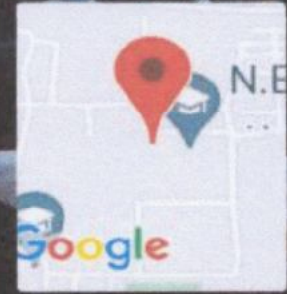


Nanded-Waghala, Maharashtra, India

One Day Workshop on "Art of Mind Control" 58G2+26R, Vivek Nagar, Sneh Nagar, Nanded-Waghala, Maharashtra 431602, India
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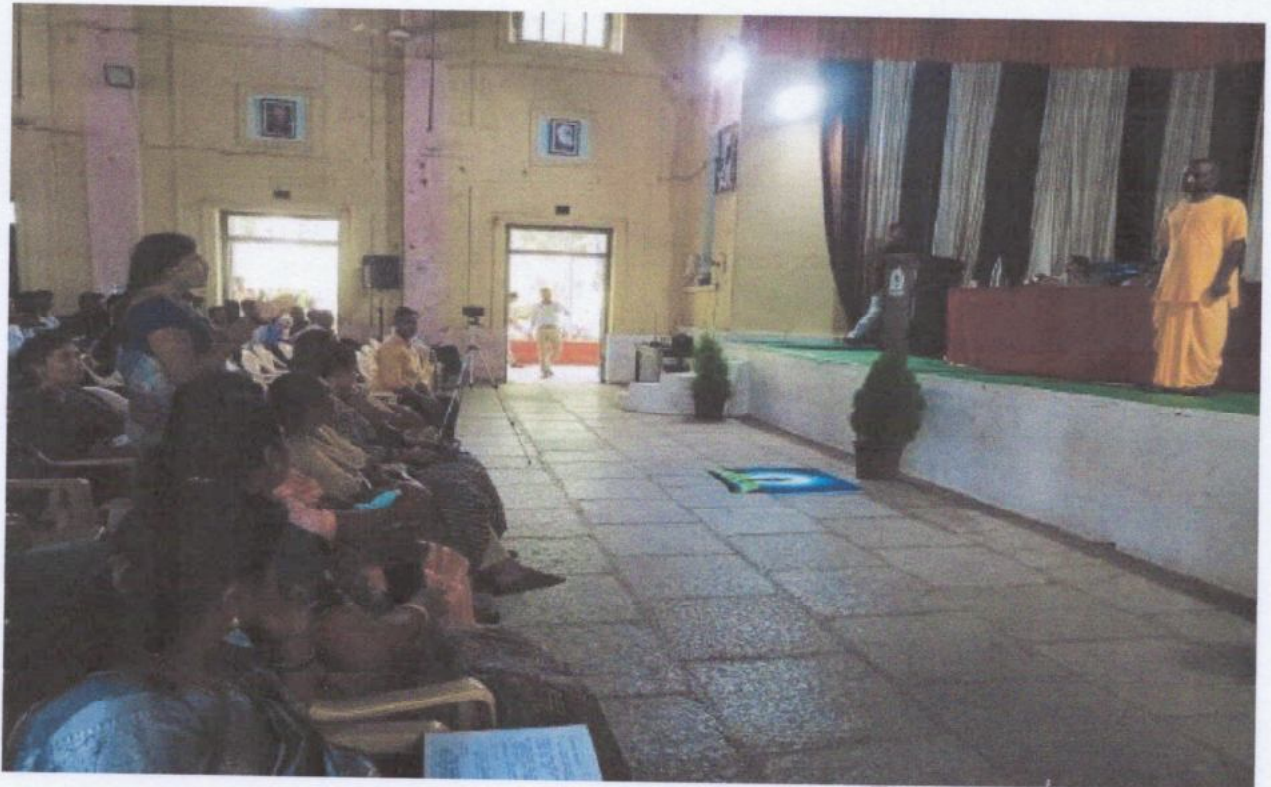
Nanded-Waghala, Maharashtra, India

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A Report on



International Yoga Day celebration at NES Science college, Nanded

Date: 21/06/2022

Time: 9:00 AM

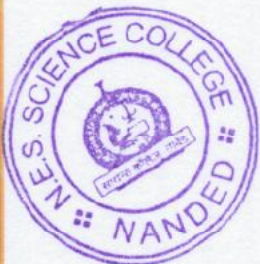
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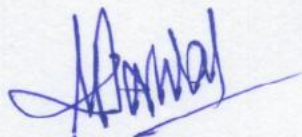
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Report: International Yoga Day Celebration at NES Science College, Nanded

Date: June 21, 2022

Venue: NES Science College, Nanded

Organized By: NES Science College in collaboration with BK Brahmakumaris

Introduction: On June 21, 2022, NES Science College in Nanded enthusiastically celebrated International Yoga Day with the active participation of students and faculty members. The event was organized to promote physical and mental well-being through the practice of yoga.

Activities and Highlights:

Yoga Session: The highlight of the event was a rejuvenating yoga session conducted by a knowledgeable teacher from BK Brahmakumaris. The session aimed to introduce participants to various yoga asanas (poses) and breathing techniques beneficial for health and relaxation.

Guidance and Instruction: The BK Brahmakumaris instructor provided step-by-step guidance on performing yoga poses correctly, emphasizing the importance of proper alignment and mindful breathing. Participants learned about the significance of each asana and its impact on overall wellness.

Interactive Learning: The session was interactive, allowing participants to ask questions and seek personalized guidance on specific yoga techniques. This created an engaging atmosphere and encouraged active participation among students and teachers alike.


Mindfulness and Meditation: In addition to yoga postures, participants were introduced to simple meditation practices aimed at enhancing focus, reducing stress, and promoting inner peace.

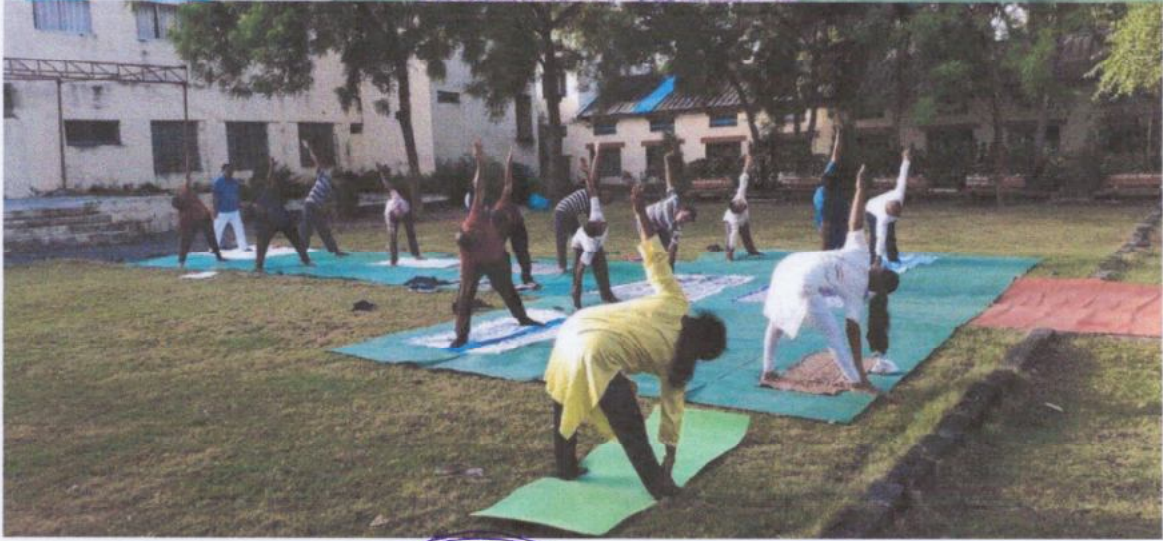
Observations: The International Yoga Day celebration at NES Science College was a resounding success, fostering a sense of unity and well-being among attendees. It was heartening to witness students and teachers embracing yoga as a holistic approach to health and mindfulness. The atmosphere was filled with positivity and a shared enthusiasm for learning new ways to incorporate wellness into daily life.

Conclusion: The event concluded with a collective sense of accomplishment and motivation to integrate yoga practices into everyday routines. By celebrating International Yoga Day, NES Science College demonstrated its commitment to promoting holistic education that nurtures both the mind and body.

This celebration not only highlighted the benefits of yoga but also served as a reminder of the importance of self-care and mindfulness in academic and personal pursuits. The success of this event paves the way for future initiatives aimed at fostering well-being and harmony within the college community.





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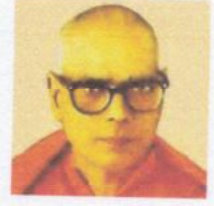

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Principal
N.E.S. Science College,
Nanded




**A Report
on
TechnoCase 2023**



**Certificates of students participated in : A state level
case study & C/C++ Programming competition**

**Competition organized by : ATSS Institute of Industrial
and Computer Management & Research (IICMR –
MCA), Nigdi**




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ICT State Level Case Study & 'C/C++' Programming Competition organized by Science College in collaboration with IICMR, Pune

Audyogik Tantra Shikshan Sanstha's
Institute of Industrial & Computer Management & Research
Nigdi, Pune 411044



Approved by AICTE, New Delhi, Affiliated to SPPU,
Reaccredited by NAAC, "Best ICT B-School"



Student Branch

TechnoCase 2023

"A State Level Case Study & 'C/C++' Programming Competition"

Certificate

This is to certify that Mr./Ms. *Shivani sanatkumar kawade*
of *N. E. S. Science College, Nanded*

has participated in TechnoCase 2023 'C/C++' Programming Competition held at ATSS's Institute of Industrial & Computer Management & Research (IICMR-MCA), Nigdi on 2nd May 2023.



[Signature]
Ms. Renu Mathew
Chief Convener

[Signature]
Dr. Deepali Sawai
Director, IICMR-MCA

Audyogik Tantra Shikshan Sanstha's
Institute of Industrial & Computer Management & Research
Nigdi, Pune 411044



Approved by AICTE, New Delhi, Affiliated to SPPU,
Reaccredited by NAAC, "Best ICT B-School"



Student Branch

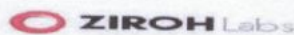
TechnoCase 2023

"A State Level Case Study & 'C/C++' Programming Competition"

Certificate

This is to certify that Mr./Ms. *Subodh Paikrao*
of *N. E. S. Science College, Nanded*

has participated in TechnoCase 2023 'C/C++' Programming Competition held at ATSS's Institute of Industrial & Computer Management & Research (IICMR-MCA), Nigdi on 2nd May 2023.



[Signature]
Ms. Renu Mathew
Chief Convener

[Signature]
Dr. Deepali Sawai
Director, IICMR-MCA



[Signature]
PRINCIPAL
Science College, Nanded



NANDED EDUCATION SOCIETY'S
SCIENCE COLLEGE, NANDED

(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)
(NAAC Re-accredited "A" grade CGPA 3.38, Recipient of DST-FIST, CPE Status)

CERTIFICATE COURSE

IN

Advanced Excel In Data Analysis

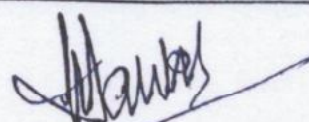
ORGANIZED BY

DEPARTMENT OF STATISTICS

Science College, Nanded

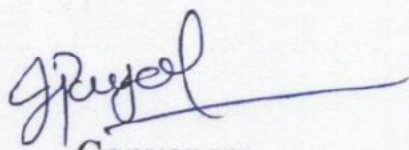
2022-23



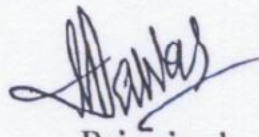

Principal
N E.S. Science College,
Nanded

Short Information of Course

Sr. No.	Criteria	Particulars
1.	Title of the Course	Certificate Course in Advanced Excel In Data Analysis
2.	Eligibility for Admission	Candidate who have Statistics Subject in B.Sc.
3.	Passing Marks	The candidate must obtain 40% of the total marks in theory and practical separately to pass the course
4.	No. of Years/ Semester	Three month
5.	Level	College
6.	To be implemented from the Academic Year	From Academic year 2021-22



Convener
Mr. H. S. Puyed



Principal
Dr. D. U. Gawai



CONTENT

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PREAMBLE:

As we know that youth is struggling for recruitment, but today getting recruitment is become very struggle full, it is one of the responsibility of institution to help these youths for their recruitment. The students came from rural area are having good logical thinking and filled with potential and strength but they are not knowing about these skills in themselves. This course helps the students to improving their confidence level with the skills and practical knowledge and students will able to recruit themselves

In this contest, the Certificate Course “Certificate Course in **Advanced Excel In Data Analysis**” will start in Statistics Department.



OBJECTIVES OF THE CERTIFICATE COURSE:

- The main objective of this course is to provide basic knowledge of MS-Excel for Statistical Techniques to the students.
- The purpose of this course is to teach students to identify spreadsheet terminology and concepts, create formulas and functions, use formatting features, and generate charts, graphs, and reports. At the end of the course the students are expected to be able to successfully use the program to create spreadsheets, enter data, and maintain that data, you must have more than basic knowledge.
- This course gives you the advanced skills you need to be able to fully use the program.
- This course is design for the intermediate student who has already mastered the basic skills needed to use Excel and wants to gain Statistical Functions in MS-Excel to put to work in a business environment or for personal use.



COURSE OUTCOME:

- To Provide the basic Knowledge of MS-Excel for the Statistical Technique to the Students.



- To identify the spreadsheet terminology and concepts, create formulas and functions, use the formatting features and generate charts, graph and reports.
- To analyze the numerical data by using statistical tools and functions.

ORDINANCES FOR CERTIFICATE COURSE:

The Certificate Course in “Advanced Excel In Data Analysis” started with keeping view of “Career Oriented Certificate Course” will be covered under following ordinances.

1. Number of Students per batch are 25.
2. The admission/ examination shall be opened to any candidate who has Statistics Science as optional subject of this institute.
3. The candidate after passing examination will be awarded.
4. The supplementary examination shall be held in semester end or as fixed by the department.
5. Every candidate will be required to attend minimum of 75% lectures / periods delivered to that class.
6. The candidate must obtain 40% of the total marks in theory and practical separately to pass the course.
7. Candidates will be offered English as the medium of Instructions/ Examination.



SYLLABUS OF THE COURSE

(Course will be of 04 Credits; each Credit will have 15 hours)

Unit	Topic	Credit
I	Theory	II
II	Internal	
III	Practical	II
IV	Practical Internal	
	Total	IV Credit



COURSE STRUCTURE

Title of Course: Certificate Course in *Advanced Excel In Data Analysis*.

Marks - 100

Hours - 90

Duration: 3 Months

Specific Equipment's:

Computer, LCD, Projector, Visualizer and Smart Board.

Laboratory Equipment's:

1. A Well-furnished computer lab with sufficient computers.
2. Each Computer should have MS-Excel.
3. Battery Backup with UPS.
4. Internet facility.

Syllabus of the Course:

Unit-I: Introduction to MS-Excel:

Introduction, Navigating MS Excel, Cells, Rows, and Columns, Formulas, Sheet Tabs, Page Margins, Page Orientation, Page Breaks and Printing. Worksheets and Workbooks: Definition of Worksheets and Workbooks, Naming of Worksheets, Adding and Deleting Worksheets, Hiding/ Unhiding Worksheets, Hiding Columns and Rows, Saving Workbooks, saving an Existing File, Headers and Footers, Inserting, Deleting, copy and Renaming of Worksheets.

Unit-II: Entering & Editing Information:

Entering Data, Labels and Values, Copying Cells, Rows and Columns, Pasting Cells, Rows, and Columns, paste an Item from the Clipboard, Inserting and Deleting Rows and Columns, Filling



and Editing Cell Data, Find and Replace, Go To Cell Data, Locking Rows and Columns, Spell Check, AutoCorrect.

Unit 3: Formatting & Adding Elements to a Worksheet

Change Font Styles and Sizes, Adding Borders and Colors to Cells, change a Column Width, change a Row Height, Merge Cells, Applying Number Formats, Creating Custom Number Formats, Align Cell Contents, Cell Styles, Conditional Formatting, Freeze and Unfreeze Rows and Columns, Adding and Modifying Images, Removing A Background, Cropping and Rotating an image, compressing a Picture, Inserting AutoShapes, Adding WordArt, Clip Art, and a Hyperlink.

Unit-4:

Diagrammatic and Graphical representation by using MS- Excel, Introduction to R software, Basic functions of R, Input functions of R, Data frame, Diagrammatic and Graphical Representation by using R.

Recommended Books:

1. Kumar Bittu, Microsoft Office 2010.
2. Frag Curtis, Step by Step Microsoft Excel 2013.
3. John Walkenbach, 101 Excel 2013 Tips, Tricks and Time savers.
4. Salkind Neil J. Statistics for people who (Think They) Hate Statistics, Using MS- Excel.

Learning Outcomes:

1. Students are able to draw diagram and graphs by using MS-Excel.
2. Students are creating data sheet.
3. Students are analyzing data by using statistical formulae and functions.



Practical: (24 practical)

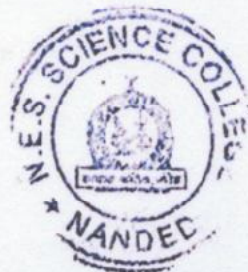
- 1) Perform following using MS-Excel
 - i) Create Worksheet
 - ii) Rename the worksheet
 - iii) Hide the worksheet
 - iv) Add and Delete the worksheet
 - v) Save the worksheet

- 2) Perform following using MS-Excel
 - i) Insert and Delete Row and Column
 - ii) Hide Row and Column
 - iii) Change Column width
 - iv) Change Row height

- 3) Perform following using MS-Excel
 - i) Page break
 - ii) Page Margin
 - iii) Header and Footer
 - iv) Hiding Rows and Columns

- 4) Perform following using MS-Excel
 - i) Change Font style
 - ii) Fill and Border the cell
 - iii) Header and Footer
 - iv) Hiding Rows and Columns

- 5) Execute the following commands



- i) Find
 - ii) Replace
 - iii) Go To
 - iv) Spell Check
 - v) Copy and Paste
- 6) Perform following using MS-Excel
- i) Add Border and color to cell
 - ii) Add image
 - iii) Freeze and Unfreeze Row and Column
 - iv) Merge cell
- 7) Basic functions using MS-Excel-I (e.g. SUM, Count, arithmetic operators, etc).
- 8) Basic Functions using MS- Excel-II
- 9) Conditional logic functions.
- 10) Diagrammatic representation using MS-Excel
- 11) Graphical representation using MS-Excel- I.
- 12) Graphical representation using MS-Excel- II.
- 13) Sort data, Formula copy, and drag a formula.
- 14) Measures of Central Tendency –I (Individual data)
- 15) Measures of Central Tendency –II (using function)
- 16) Measures of Central Tendency –III (freq. dist.)
- 17) Measures of Dispersion-I (Individual data)
- 18) Measures of Dispersion-II (using function)
- 19) Measures of Dispersion-II (freq. dist.)
- 20) Measures of Moments, Skewness, Kurtosis (Individual data)



- 21) Measures of Moments, Skewness, Kurtosis (freq. dist.)
- 22) Input functions of R software
- 23) Diagrammatic representation by using R-SW
- 24) Graphical representation by using R-SW.

Learning Outcomes(Practical):

After completing the practical course students are getting knowledge about the MS- Excel, Students are able to draw diagram and graphs by using MS-Excel, as well as they write small programmed in R software for drawing diagram such as Bar Diagram, Pie Diagram and Graphs such as Histogram, Ogive curve etc.

Project course: for 24 periods and 2 credits Students are submitting project based on statistical analysis and graphical- diagrammatic representation on statistical data.



Modality of Assessment

Theory – 50 Marks

Practical – 50 Marks

Duration – The Examination shall be of 1 hour duration.

Theory question paper pattern

- 1) Multiple choice objective Exam of 40 marks covering all above syllabus will be conducted.
- 2) Terms for Practical Examination

Sr. No.	Particulars	Marks
1)	Practical Exam	30
2)	Skill Acquired	10
3)	Viva	10

Programme of the course

- 1) The candidate require to attend 75% lectures/ periods
- 2) The Candidate must obtain 40% of the total marks in theory and practical
- 3) Candidate will be offer English/ Marathi as a Medium of Instructions/ Examination

Eligibility

Candidates should be B.Sc. I year passed with Statistics optional subject.



N.E.S. Science College Nanded
PG Department of Statistics

Name of the Certificate Course: Advanced Excel In Data Analysis
Student List enrolled in certificate course

2022-23

Sr. No.	Name of Student	Seat No.	Signature
1	AKSHAY SHARAD SHIRSAT	AB4001	Akshay
2	VISHAKHA WAGHMARE	AB4002	Vishakha
3	SAMIKSHA BASWARAJ	AB4003	Samiksha
4	KHANEADA SHAEIKH	AB4004	Khaneada
5	RAUT SALONI PRAMOD	AB4005	Saloni
6	RANI PRABHU KHADE	AB4006	Prabhu
7	TARTE RAMA SHAMRAO	AB4007	Ramatakte
8	MANSI MANOJKUMAR GIMEKAR	AB4008	Mansi
9	HONALE RUTUJA RAMDAS	AB4009	Honale
10	CHAVAN SWATI ANKUSH	AB4010	Swati
11	SUMAYYA KHATOON ILYAS	AB4011	Sumaya
12	JADHAV SHITAL DEVRAO	AB4012	Shital
13	SHIVANI RAJKUMAR MASKE	AB4013	Shivani
14	CHAULWAD PRADIP	AB4014	Pradip
15	JADHAV ROHINI	AB4015	Rohini
16	BHOSLE AKANKSHA PRADIPRAO	AB4016	Akanksha
17	RASHMI LAXMANRAO LOKHAND	AB4017	Rashmi
18	HENTE SUPRIYA NAGNATH	AB4018	Supriya
19	SONATAI SHANKAR WAGHAMARE	AB4019	Sonatai
20	ANAMIKA SANJAY KURUDE	AB4020	Anamika
21	SABLE ASHVINA RAGHUNATH	AB4021	Sable
22	RATHOD RANI DILIP	AB4022	Rathod
23	KADAM SWARUPA SHIVAJI	AB4023	Kadam
24	SOBIA ANAM ATIF AHMED	AB4024	Anam
25	JADHAV SNEHA SURESH	AB4025	Sneha



[Signature]
Exam Coordinator

N.E.S. Science College Nanded

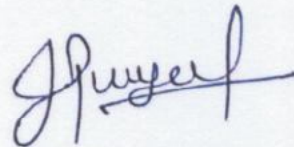
PG Department of Statistics

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4	KHANEADA SHAEIKH	AB4004	
5	RAUT SALONI PRAMOD	AB4005	
6	RANI PRABHU KHADE	AB4006	
7	TARTE RAMA SHAMRAO	AB4007	
8	MANSI MANOJKUMAR GIMEKAR	AB4008	
9	HONALE RUTUJA RAMDAS	AB4009	
10	CHAVAN SWATI ANKUSH	AB4010	
11	SUMAYYA KHATOON ILYAS	AB4011	
12	JADHAV SHITAL DEVRAO	AB4012	
13	SHIVANI RAJKUMAR MASKE	AB4013	
14	CHAULWAD PRADIP	AB4014	
15	JADHAV ROHINI	AB4015	
16	BHOSLE AKANKSHA PRADIPRAO	AB4016	
17	RASHMI LAXMANRAO LOKHAND	AB4017	
18	HENTE SUPRIYA NAGNATH	AB4018	
19	SONATAI SHANKAR WAGHAMARE	AB4019	
20	ANAMIKA SANJAY KURUDE	AB4020	
21	SABLE ASHVINA RAGHUNATH	AB4021	
22	RATHOD RANI DILIP	AB4022	
23	KADAM SWARUPA SHIVAJI	AB4023	
24	SOBIA ANAM ATIF AHMED	AB4024	
25	JADHAV SNEHA SURESH	AB4025	



Exam Coordinator



Nanded Education Societies
Science College Nanded.
Department of Statistics
CERTIFICATE COURSE EXAMINATION
May 2023

(Certificate Course in Advanced Excel in Data Analysis).

Time: 10.00am. to 12.00pm

(Date: 10-05-2023)

Max marks: 100

Note:

1. All Questions are compulsory.
2. Each questions Carry equal marks.
3. No Negative marking for wrong answers.

1. Excel is a ____ program developed by Microsoft.

- A. Spreadsheet
- B. Document
- C. Data management
- D. All of the above

2. What is the extension of a Microsoft Excel file?

- A. msxcl
- B. xcl
- C. xlsx
- D. xlsx

3. What is the default file name of Microsoft Excel file?

- A. Workbook.xlsx
- B. Workbook1.xlsx
- C. Worksheet.xlsx
- D. Worksheet1.xlsx

4. Shortcut key CTRL + D is used to ____.

- A. Open font dialog box
- B. Open format cells dialog box
- C. Shift current cell's value in the right cell
- D. Fill down in the selection

5. Microsoft Excel is used for?

- A. Analysis
- B. Data Entry
- C. Data Management
- D. Accounting
- E. Budgeting
- F. All of the above



6. What is the collection of worksheets called?
- A. Ledger
 - B. Book
 - C. Textbook
 - D. Workbook
7. The total number of rows in a worksheet?
- A. Unlimited
 - B. 65,535
 - C. 1,048,576
 - D. 1,068,576
8. The total number of columns in a worksheet?
- A. 26
 - B. 256
 - C. 12,834
 - D. 16,384
9. What is the column width in a worksheet?
- A. 26 characters
 - B. 128 characters
 - C. 255 characters
 - D. 256 characters
10. The total number of characters that a cell contains is?
- A. 32,767 characters
 - B. 32,768 characters
 - C. 65,535 characters
 - D. 1,32,767 characters
11. How many hyperlinks can be there in a worksheet?
- A. 32,767
 - B. 32,768
 - C. 65,530
 - D. 65,535
12. How many times undo levels can be used in a worksheet?
- A. 25
 - B. 50
 - C. 75
 - D. 100
13. How many users can open the Excel file at the same time?



- A. 64 users
- B. 128 users
- C. 256 users
- D. 512 users

14. The intersection of a column and a row in a worksheet is called ____.

- A. Box
- B. Cell
- C. Range
- D. Page Break

15. The fill function can be ____ to complete formulas in a range.

- A. Single clicked
- B. Double-clicked
- C. Triple clicked
- D. Right clicked

16. Which logical function returns TRUE if all arguments evaluate TRUE; FALSE if not?

- A. OR
- B. AND
- C. IF
- D. ANDIF

17. Which logical function returns TRUE if one or more arguments evaluates to TRUE; FALSE if all arguments evaluate to FALSE?

- A. OR
- B. AND
- C. IF
- D. ANDIF

18. The Excel ____ function returns the Boolean value FALSE.

- A. TRUEFALSE (0)
- B. FALSE ()
- C. Both of the above
- D. There is no such function

19. What is the correct syntax of IF () function?

- A. =IF (logical_test, {[value_if_true]}, {[value_if_false]})
- B. =IF (logical_test, TRUE([value_if_true]), FALSE([value_if_false]))
- C. =IF (logical_test: [value_if_true], [value_if_false])
- D. =IF (logical_test, [value_if_true], [value_if_false])

20. Which function is used to trap and handle errors?



- A. IFERROR ()
- B. ERROR ()
- C. IFNA ()
- D. IFTRAP ()

21. Which function is used to trap and handle #N/A errors?

- A. IFERROR ()
- B. ERROR ()
- C. IFNA ()
- D. IFERRORNA ()

22. Which function is used to get a date n working days in the future or past?

- A. WORKDAY ()
- B. DAY ()
- C. WORKDATE ()
- D. DAYM ()

23. Which function is used to match multiple values and returns the first match?

- A. IF ()
- B. IFS ()
- C. IIF ()
- D. SWITCH ()

24. Which function is used to create a date with year, month, and day?

- A. DATE ()
- B. DATEDIF ()
- C. DATEVALUE ()
- D. CURDATE ()

25. Which function is used to get days, months, or years between two dates?

- A. DATE ()
- B. DATEDIF ()
- C. DATEVALUE ()
- D. CURDATE ()

26. What is the keyboard shortcut to insert a SUM formula in MS Excel?

- A. CTRL +=
- B. ALT +=
- C. ALT + S
- D. CTRL + ALT +=



27. What is the keyboard shortcut to switch between open Excel windows?
- A. CTRL + TAB
 - B. ALT + TAB
 - C. CTRL + ALT + TAB
 - D. None of the above
28. What is the keyboard shortcut to display the Format Cells dialog box in MS Excel?
- A. CTRL + F
 - B. ALT + I
 - C. CTRL + SHIFT + F
 - D. CTRL + I
29. What is the keyboard shortcut to copy the value from the cell above the active cell into the cell or the Formula Bar in MS Excel?
- A. CTRL + SHIFT + C
 - B. CTRL + ALT + "
 - C. CTRL + SHIFT + "
 - D. ALT + SHIFT + "
30. What is the keyboard shortcut to copy a formula from the cell above the active cell into the cell or the Formula Bar in MS Excel?
- A. CTRL + '
 - B. ALT + '
 - C. CTRL + ALT + '
 - D. CTRL + SHIFT + F
31. What is the keyboard shortcut to view formulas instead of values in MS Excel?
- A. CTRL + `
 - B. ALT + `
 - C. CTRL + ALT + `
 - D. CTRL + SHIFT + F
32. Which symbol is used to specify the fixed columns or rows in the formula?
- A. =
 - B. *
 - C. \$
 - D. %
33. The currently selected cell address is displayed in ____.
- A. Name Box
 - B. Formula Bar
 - C. Both A and B
 - D. None of the above



34. Which programming language is used to write a Macro in MS Excel?
- A. C
 - B. C++
 - C. Java
 - D. Visual Basic
35. What is the correct value of the function? =ROUND (1.2345,2)
- A. 24
 - B. 23
 - C. 25
 - D. 2
36. What is the correct value of the function? =ROUND (1.9867,2)
- A. 1.98
 - B. 1.99
 - C. 2
 - D. 1.00
37. In MS Excel, 'Merge and Center' is used to ____.
- A. Combine and center the content of the selected cell
 - B. Combine and center the content of the current row
 - C. Concatenate the text of the two cells and returns the text
 - D. None of the above
38. Which feature is used to wrap extra-long text into multiple lines in MS Excel?
- A. Word Wrap
 - B. Letter Wrap
 - C. Text Wrap
 - D. Wrap Text
39. Which keyboard shortcut is used to apply 'Wrap Text' on the selected text?
- A. Ctrl + H + W
 - B. Alt + W + H
 - C. Alt + H + W
 - D. Alt + W
40. Which feature is used to rotate the text diagonally or vertically of the selected cells in MS Excel?
- A. Orientation
 - B. Text Layout
 - C. Text Flip
 - D. Cell Orientation



41. Steps for protecting a sheet by password in MS Excel?
- A. Under the Review Tab, Click on Protect Current Sheet
 - B. Under Insert Tab, Click on Protect Sheet
 - C. Under Data Tab, Click on Protect Sheet
 - D. Under the Review Tab, Click on Protect Sheet
42. Under which Tab, the chart options are available in MS Excel?
- A. Data
 - B. Insert
 - C. Review
 - D. View
43. Which chart type is used to visually compare values across a few categories?
- A. Area Chart
 - B. Bar Chart
 - C. Doughnut Chart
 - D. Hierarchy Chart
44. Which chart type is used to show trends over time and categories?
- A. Area Chart
 - B. Bar Chart
 - C. Doughnut Chart
 - D. Hierarchy Chart
45. Which chart type is used to show the proportions of a whole?
- A. Area Chart
 - B. Bar Chart
 - C. Doughnut Chart
 - D. Hierarchy Chart
46. Which is not a Text function in MS Excel?
- A. CODE ()
 - B. CLEAN ()
 - C. CHAR ()
 - D. DB ()
47. Which Excel function is used to get the discount rate for security?
- A. DISCOUNT ()
 - B. DISC ()
 - C. DSC ()
 - D. PERC ()
48. What is the keyboard shortcut to insert a new comment in a cell in MS Excel?



- A. F2
- B. Ctrl + F2
- C. Alt + F2
- D. Shift + F2

49. What is the keyboard shortcut to insert a new sheet in the current workbook in MS Excel?

- A. Shift + F9
- B. Shift + F10
- C. Shift + F12
- D. Shift + F11

50. Which option allows you to display all numbers which are less than 0 (negative numbers) in red color in MS Excel?

- A. Styling
- B. Conditional Formatting
- C. Compare Formatting
- D. Special Formatting

51. Under which menu, we can insert Header and Footer on the sheet?

- A. Format
- B. Review
- C. Data
- D. Insert

52. Show/Hide Gridlines option is available in the ____ Menu.

- A. Page Layout
- B. Data
- C. Insert
- D. Format

53. Which function is used to get the location of text in a string in MS Excel?

- A. FIND ()
- B. INDEX ()
- C. SEARCH ()
- D. STRINGSEARCH ()

54. The ____ function is used to convert to text in a number format in MS Excel.

- A. CONVERT ()
- B. TEXT ()
- C. NUM ()
- D. CONVERTTEXT ()

55. Which function is used to remove extra spaces from the text in MS Excel?



- A. REMOVE ()
- B. TRIM ()
- C. TRUNC ()
- D. All of the above

56. Which is the correct syntax of the HEX2BIN () function in MS Excel?

- A. =HEX2BIN (number, [places])
- B. =HEX2BIN (number)
- C. =HEX2BIN (number, BASE, [places])
- D. =HEX2BIN (number, BASE)

57. Which function is used to find the sum of complex numbers in MS Excel?

- A. SUM ()
- B. ADD ()
- C. CSUM ()
- D. IMSUM ()

58. Which option displays the total number of cells, formulas, charts, tables, sheets, etc. in a Workbook?

- A. Workbook Statistics
- B. Statistics
- C. Excel Statistics
- D. Workbook Analysis

59. Which option is used to hide/show the Headings in MS Excel?

- A. View Menu > Show Group > Headings
- B. View Menu > Show Group > Gridlines
- C. View Menu > Show Group > Headers
- D. View Menu > Show Group > Titles

60. Which option is used to quickly convert a range of cells to a table with its own style converted in MS Excel?

- A. Table Styles
- B. Stylish Cells
- C. Format as Table
- D. Cells as Table

1. How to remove borders applied in Cells?

- 1. Select None on Border tab of Format cells
- 2. Open the list on Border tool in Format Cell toolbar then choose first tool (none)
- 3. Both of above
- 4. None of above



2. _____ is not a valid data type in MS-Excel.

1. Number
2. Character
3. Label
4. Date/ Time

3. What is MS Excel?

1. Spreadsheet
2. Database Management
3. Presentation
4. Workbook

4. What is the row limit of MS Excel 2019?

1. 4,81,0576
2. 1,048,576
3. 1,57,648
4. 1,63, 84

5. In Microsoft Excel spreadsheets, rows are designated as _____.

- A. 1, 2, 3,
- B. A, B, C,
- C. A1, B1, C1,
- D. I, II, III,

6. _____ logical function indicates TRUE only if all arguments are assessed as TRUE, and FALSE otherwise.

- A) OR
- B) AND
- C) IF
- D) ANDIF

7. The intersection of a column and a row in a worksheet is called _____

1. Column
2. Address
3. Value
4. Cell

8. The Greater Than sign (>) exemplifies a/an _____ operator.

1. Arithmetic
2. Conditional
3. Logical



4. Greater

9. ____ is the correct syntax of IF () Function.

1. =IF (logical_test, TRUE([value_if_true]), FALSE([value_if_false]))
2. =IF (logical_test, [value_if_true], [value_if_false])
3. =IF (logical_test, {[value_if_true]}, {[value_if_false]})
4. =IF (logical_test: [value_if_true], [value_if_false])

10. ____ is the function used to match multiple values and returns the first match in Windows/ MAC (if you have Office 2019, or if you have a Microsoft 365 subscription)

- A) IF ()
- B) IFS ()
- C) IIF ()
- D) SWITCH ()

11. ____ type of chart is good for a single series of data.

1. Column chart
2. Cone chart
3. Line chart
4. Pie chart

12. What do Excel formulas start with?

- A) /
- B) f
- C) =
- D). -

13. Name the keyboard shortcut to use to switch between open Excel windows.

- A) CTRL + TAB
- B) ALT + TAB
- C) CTRL + ALT + TAB
- D) None of the above

14. Name the keyboard shortcut used to copy the value from the cell above the active cell into the cell or the Formula Bar in MS Excel ____

1. CTRL + SHIFT + C
2. CTRL + SHIFT + "
3. ALT + SHIFT + "
4. CTRL + ALT + "



15. What is an Excel feature that displays only the data in column (s) according to specified criteria?

1. Filtering
2. Sorting
3. Formula
4. Pivot

16. ____ is not a function in Excel.

1. SUM
2. MIN
3. SUBTRACT
4. MAX

17. ____ Excel function returns TRUE or FALSE based on two or more conditions

1. =AVERAGEIFS
2. =CONCAT
3. =COUNTA
4. =AND

18. Why is the =COUNTIF function in Excel used?

1. Counts cells as specified
2. Counts blank cells in a range
3. Counts cells with numbers in a range
4. Returns values based on a TRUE or FALSE condition

19. What is the =NPV in Excel used for?

The NPV function is used to calculate the Net Present Value (NPV).

20. Which Excel function removes irregular spacing, leaving one space between each value?

The =TRIM function in Excel is used to remove irregular spacing, leaving one space between each value.

21. Which are the two ways to access the styling commands in Excel?

1. The Ribbon
2. Formatting menu, by right clicking cells

22. What is the COUNT () function in Excel normally used for?

The COUNT () is generally used to count a range of cells containing numbers or dates excluding blank cells and text.

23. For what is the \$ symbol used along with the cell address in Excel?



The \$ symbol is used to specify the fixed columns or rows in the formula.

24. What happens when you click on CTRL + X after selecting some cells in Excel?

1. The cell content of selected cells disappears from cell and stored in clipboard
2. Value in the cells selected are marked for cutting
3. The selected cells are deleted and the cells are shifted left
4. The selected cells are deleted and cells are shifted up

25. ___ is the programming language used to write a Macro in MS Excel.

1. Visual basic
2. C+
3. Java
4. C++

26. Why is the "wrap text" feature used in MS Excel?

The 'Wrap Text' function in MS Excel is used to break down lengthy text into multiple lines by increasing the row height, ensuring complete visibility of the content.

27. In MS Excel, the keyboard shortcut "Ctrl+S" can be used to _____

1. Save As
2. Save
3. Start new workbook
4. Switch between opened tab

28. Which keyboard shortcut is used to easily switch open workbooks?

1. Alt+S
2. CTRL+S
3. CTRL+Alt
4. CTRL+Tab

29. ___ happens when you select a cell in MS Excel and type "=B25"

1. Selected cell will show an error message
2. Selected cell will show "=B24"
3. Selected cell will show the same value as in B25
4. Selected cell will be blank

30. For what is the Orientation feature used in MS Excel?

In MS Excel, the 'Orientation' function allows you to tilt or vertically align text within the chosen cells.



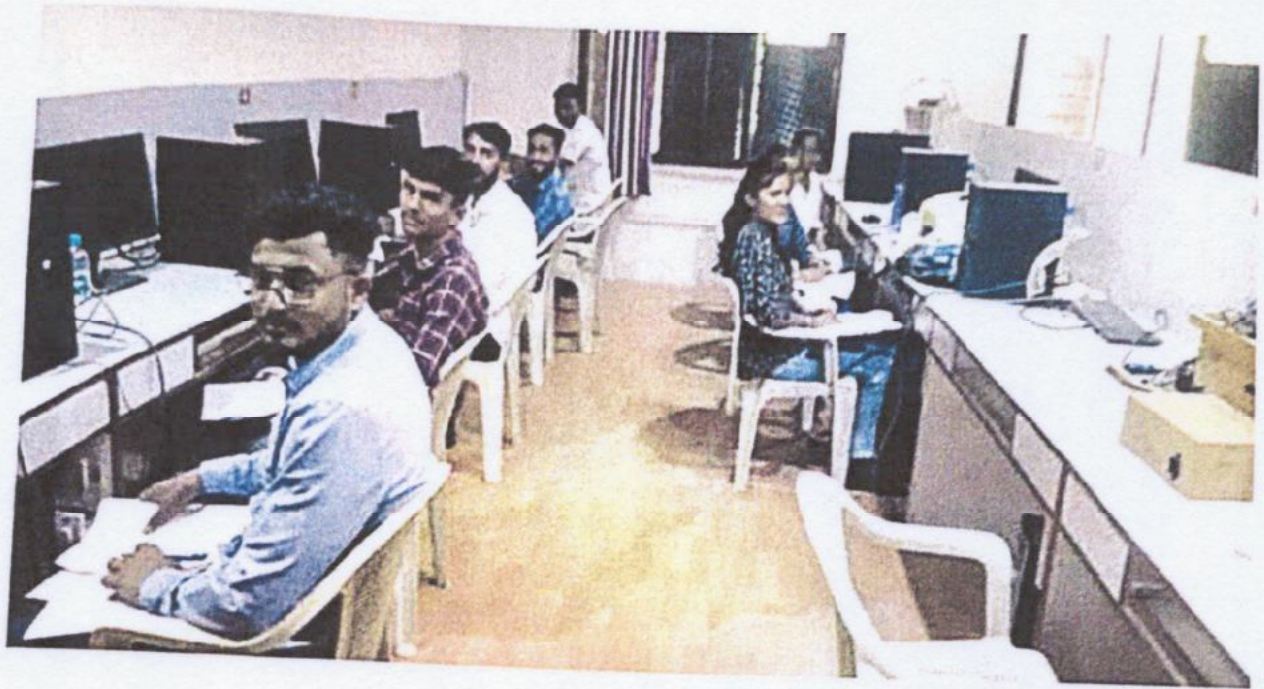
Mark List:

Nanded Education Societies
Science College Nanded.
Department of Statistics
Mark LIST
CERTIFICATE COURSE EXAMINATION
(Certificate Course in Advanced Excel in Data Analysis)
May 2023

Sr. No.	Name of Student	Seat No.	Marks obtained out of 100
1	AKSHAY SHARAD SHIRSAT	AB1001	98
2	VISHAKHA WAGHMARE	AB1002	98
3	SAMIKSHA BASWARAJ	AB1003	92
4	KHANEADA SHAEIKH	AB1004	98
5	RAUT SALONI PRAMOD	AB1005	92
6	RANI PRABHU KHADE	AB1006	85
7	TARTE RAMA SHAMRAO	AB1007	94
8	MANSI MANOJKUMAR GIMEKAR	AB1008	94
9	HONALE RUTUJA RAMDAS	AB4009	90
10	CHAVAN SWATI ANKUSH	AB40010	97
11	SUMAYYA KHATOON ILYAS	AB40011	95
12	JADHAV SHITAL DEVRAO	AB40012	85
13	SHIVANI RAJKUMAR MASKE	AB40013	87
14	CHAULWAD PRADIP	AB40014	89
15	JADHAV ROHINI	AB40015	88
16	BHOSLE AKANKSHA PRADIPRAO	AB40016	86
17	RASHMI LAXMANRAO LOKHAND	AB40017	84
18	HENTE SUPRIYA NAGNATH	AB40018	94
19	SONATAI SHANKAR WAGHAMARE	AB40019	91
20	ANAMIKA SANJAY KURUDE	AB40020	92
21	SABLE ASHVINA RAGHUNATH	AB40021	93
22	RATHOD RANI DILIP	AB40022	97
23	KADAM SWARUPA SHIVAJI	AB40023	89
24	SOBIA ANAM ATIF AHMED	AB40024	90
25	JADHAV SNEHA SURESH	AB40025	88



Photo of students during Examination:



Certificates:



Nanded Education Society's
SCIENCE COLLEGE, NANDED

(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)
(Re-accredited with "A" grade by NAAC with (CGPA 3.38) 3rd Cycle, CPE Status),
DST - FIST, NIRF-72 (Year 2017) Best College Award of SRTMU Nanded



CERTIFICATE

Certificate Course in
Advance Excel in Data Analysis
This is to certify that Mr./Miss

AKSHAY SHARAD SIRSAT

has successfully Completed three month Certificate course in
Advance Excel in Data Analysis conducted by Department of Statistics from
1 Jan to 31 March 2023. We wish him/her all the best for bright carrier and future.

Mr. H. S. Puyed
Course Coordinator

Dr. R. A. Muneshwar
Head of Department

Dr. D. U. Gawal
Principal





Nanded Education Society's

SCIENCE COLLEGE, NANDED

(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)
(Re-accredited with 'A' grade by NAAC with (CGPA 3.38) 3rd Cycle, CPE Status),
DST - FIST, NIRF-72 (Year 2017) Best College Award of SRTMU Nanded



CERTIFICATE

Certificate Course in
Advance Excel in Data Analysis
This is to certify that Mr./Miss

SAMIKSHA BASAWRAJ IKALE

has successfully Completed three month Certificate course in
Advance Excel in Data Analysis conducted by Department of Statistics from
1 Jan to 31 March 2023. We wish him/her all the best for bright carrier and future.

Mr. H. S. Puyed
Course Coordinator

Dr. R. A. Muneshwar
Head of Department

Dr. D. U. Gawai
Principal





A Report on




Guest lecture on topic: Applications of MATLAB

Date: 05/04/2023 Time: 1:30 pm
Venue : Department of Mathematics

Resource Person
Dr. Yogesh Muley,
Head & Asst. Professor -Mathematics,
Kai. Rasika Mahavidyalaya, Deoni, Dist. Latur.

Organized by
Department of Mathematics
Science College, Nanded
(Re-accredited by NAAC with 'A' grade (CGPA 3.38), CPE Status)
P.O.Box No. 62, Sneh Nagar, Nanded -431605.
Web: www.sciencecollegenanded.org.

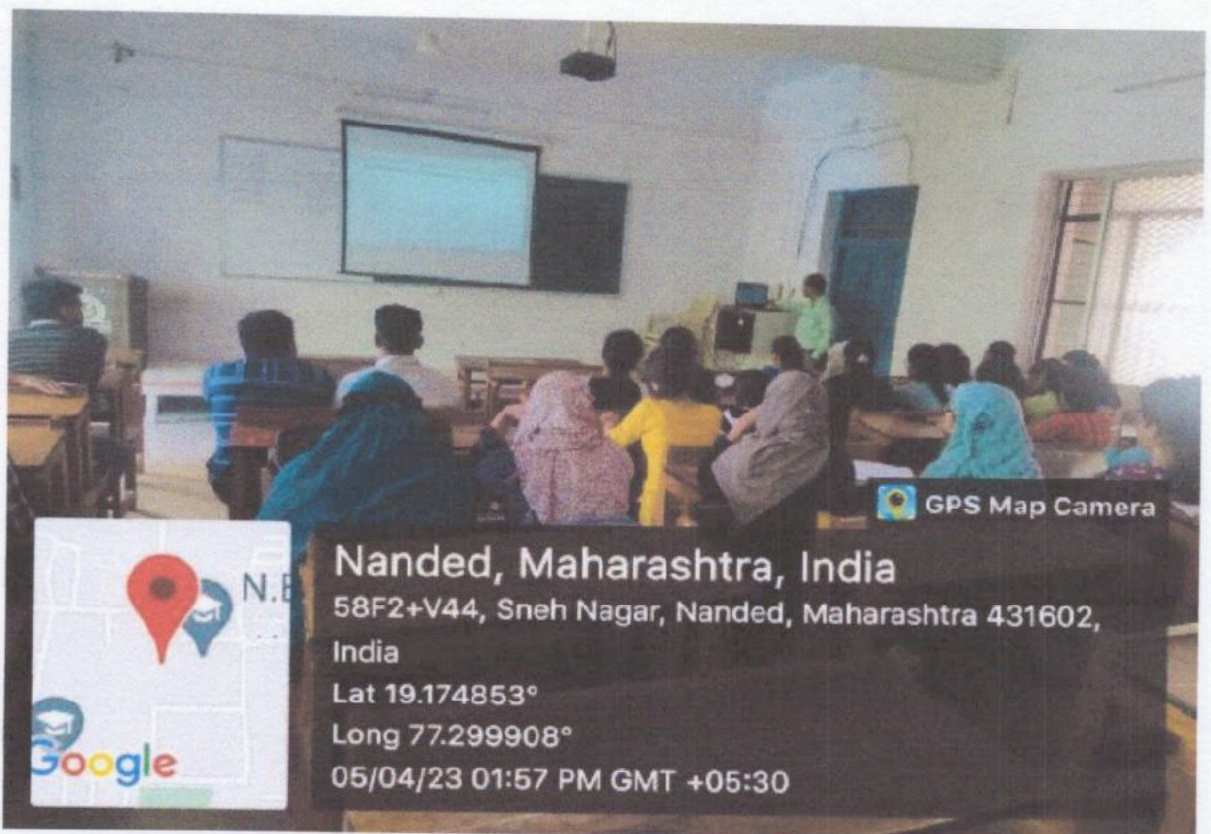




PRINCIPAL
Science College, Nanded

Guest Lecture by Dr. Yogesh Muley

Topic: "Applications of MATLAB"

Guest Lecture of Dr. Yogesh Muley was organized by Department of Mathematics, Science College, Nanded on Date. 05/04/2023. He talked on the topic "Applications of MATLAB". He explained use of MATLAB software for the solution of Differential Equation with appropriate examples to the post graduate students of Mathematics and Applied Mathematics. He highlighted the application of MATLAB in research.

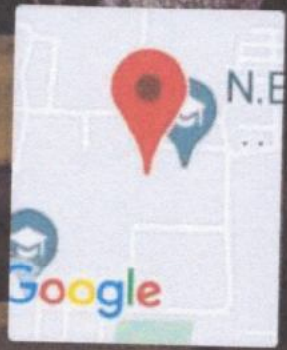



PRINCIPAL
Science College, Nanded





GPS Map Camera



Nanded, Maharashtra, India

58F2+V44, Sneh Nagar, Nanded, Maharashtra 431602,
India

Lat 19.174851°

Long 77.29999°

05/04/23 01:58 PM GMT +05:30



PRINCIPAL
Science College, Nanded



**NANDED EDUCATION SOCIETY'S
SCIENCE COLLEGE, NANDED**

(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)
(NAAC Re-accredited "A" grade CGPA 3.38, Recipient of DST-FIST, CPE Status)

CERTIFICATE COURSE

**IN
SQL**


(Structured Query Language)

ORGANIZED BY

DEPARTMENT OF COMPUTER SCIENCE

Science College, Nanded

2022-23


PRINCIPAL
E. S. Science College, Nanded



Short Information of Course

Sr. No.	Criteria	Particulars
1.	Title of the Course	Certificate Course in SQL (Structured Query Language)
2.	Eligibility for Admission	Candidate who have Computer Science subject as optional subject in B.Sc
3.	Passing Marks	The candidate must obtain 40% of the total marks in theory and practical separately to pass the course
4.	No. of Years/ Semester	Three month
5.	Level	College
6.	To be implemented from the Academic Year	From Academic year 2022-23

Convener
Mr. Duve JayaprakashRajaram

Principal
Dr. D. U. Gawai



CONTENT

Sr. No.	Content
1	Preamble
2	Objectives of the Course
3	Ordinance
4	Syllabus of the Course
5	Syllabus
6	Practical
7	Mode of Assessment



PREAMBLE:

As we know that youth is struggling for recruitment, but today getting recruitment is become very struggle full, it is one of the responsibility of institution to help these youth for their recruitment. The students came from rural area are having good logical thinking and filled with potential and strength but they are not know about these skills in themselves. This course helps the students to improving their confidence level with the skills and practical knowledge and students will able to recruit themselves

In this contest, the Certificate Course "Certificate Course in SQL" will start in Computer Department.



OBJECTIVES OF THE CERTIFICATE COURSE:

- Learn fundamental concepts of DATABASE & RDBMS.
- Learn structured query language (SQL) to an intermediate level
- Be able to write data retrieval queries and evaluate the result set
- Be able to write SQL statements that edit existing data.
- Be able to write SQL statements that create database objects.
- Understand the structure and design of relational databases.
- Understand the importance and major issues of database security and the maintenance of data integrity.

COURSE OUTCOME:

- Students will acquire the basic knowledge about RDBMS
- Able to write themselves SQL queries
- Able to retrieve records for database
- Acquire knowledge about DDL
- Fit for SQL developer Job
- Students will get prepare for DBA

ORDINANCES FOR CERTIFICATE COURSE:

The Certificate Course **Certificate Course in SQL** started with keeping view of "Career Oriented Certificate Course" will be covered under following ordinances.

1. Number of Students per batch are 20.



2. The admission/ examination shall be opened to any candidate who has computer Science as optional subject of this institute.
3. The candidate after passing examination will be awarded a separate **Certificate Course in SQL**
4. The supplementary examination shall be held in semester end or as fixed by the department.
5. Every candidate will be required to attend minimum of 75% lectures / periods delivered to that class.
6. The candidate must obtain 40% of the total marks in theory and practical separately to pass the course.
7. Candidates will be offered English as the medium of Instructions/ Examination.



SYLLABUS OF THE COURSE

TITLE OF COURSE:

Course will be of 04 Credits; each Credit will have 15 hours.

Unit	Topic	Credit
I		I
II		I
III		I
	Practical	I
	Total	IV Credit



COURSE STRUCTURE

Subject: **SQL**

Title of Course: **Certificate Course in SQL:**

Marks - **100**

Hours - **90**

Duration: **3 Months**

Syllabus of the Course

Chapter 1: Introduction to SQL

05 Theory

1. Introduction Database
2. Understanding DBMS vs RDBMS
3. Sub languages of SQL
4. Various versions of Oracle
5. Installation of 9i
6. About SQL*Plus and use of developer tool
7. Datatypes in Oracle
8. Operators in Oracle
9. Understanding Schema design and objects

Chapter 2: Data Retrieval Techniques

6 practical

1. How to use select statement in different ways to retrieve records?
2. Working with Column alias
3. Working with Table alias
4. Data filtering and sorting with in single table
5. Clauses and its types in oracle
 - Where clause
 - Having clause
 - From clause
 - Group by clause
 - Order by clause
 - Using clause
 - Constraint clause
 - For update clause

Chapter 3: Working With DDL Commands

7 practicals

1. Table creation using CREATE statement
2. Creating table from another table
3. Dropping a table using DROP command
4. Altering the column of a table
5. Modifying the column datatype in a table



6. Renaming the column of a table
7. Renaming an entire table
8. Using truncate command
9. Difference between Delete and Truncate command

Chapter 4: Working with DML Commands

6 practical

1. How to copy data from one table to another table?
2. How to copy the structure alone from a table?
3. Different types of inserting row to an existing table
4. Updating any value of with in a record using UPDATE command
5. Deleting a particular record from a table
6. Using merge & insert all command

Chapter 5: Integrity Constraints

6 practical

1. How to declare column level constraints?
2. How to declare row level constraints?
3. How to add constraints to an existing table?
4. Types of integrity constraints
 - Not null
 - Unique key
 - Primary key
 - Referential integrity
 - Check integrity

5. How to enable and disable constraints?
6. How to get information about constraints?

Chapter 6: Built In Functions

4 practical

1. Understanding Single row functions
2. How to use single row functions using dummy table?
3. Types of single row functions
 - String functions
 - Date functions
 - Mathematical functions
 - Conversion functions
 - Special functions
 - Analytical functions

Chapter 7: Data Aggregation

6 practical

1. Working with aggregate function
 - Count()
 - Sum()
 - Max()
 - Min()



- Avg()
- 2. Working with group by clause
- 3. Working with having clause
- 4. Difference between WHERE and HAVING clause

Chapter 8: Importance Of JOIN

7 practical

1. Understanding joins and its uses
2. Types of joins

- Equi join
- Non – equi join
- Self join
- Outer join
- Left & Right outer join
- Full outer join
- Cross join

Chapter 9: Set Operators And Pseudo Columns:

6 practical

1. How to use set operators in a single table content?
2. Working with set operator types
 - UNION
 - UNION ALL
 - INTERSECT
 - MINUS

Chapter 10: Sub Queries

5 practical

1. Importance of sub queries
2. Using different types of sub queries

- Single row sub queries
- Multi row sub queries
- Nested queries
- Multi column sub queries
- Correlated sub queries

Chapter 11: Database Transaction and Security

7 practical

1. Working with data query language using TCL
2. Working with data control language commands
3. Use of commit and rollback
4. Use of savepoint and set transaction
5. How to give system privileges to an user?
6. How to invoke and revoke object privileges?
7. How to create users and roles?

Chapter 12: Design Of Schema Objects

5 practical



1. Creating and working with Views
2. Working with Synonyms
3. Creating Index and clusters
4. Working with in materialized view
5. Understanding sequences and its types



Modality of Assessment

Theory – 100 Marks

Practical – 50 Marks

Duration – The Examination shall be of 3 hours' duration.

Theory question paper pattern

- 1) Multiple choice objective Exam of 100 marks covering all above syllabus will be conducted.
- 2) Terms for Practical Examination

Sr. No.	Particulars	Marks
1)	Practical Exam	30
2)	Skill Acquired	10
3)	Viva	10

Programme of the course

- 1) The candidate require to attend 75% lectures/ periods
- 2) The Candidate must obtain 40% of the total marks in theory and practical
- 3) Candidate will be offer English/ Marathi as a Medium of Instructions/ Examination

Eligibility

B.Sc.I year exam passed with computer Science subject.

List of Reference Books

- 1) Introduction to Database Management System –Bipin C Desai.
- 2) Introduction to Database Management System - Korth
- 3) SQL, PL/SQL the programming language of ORACLE 4th Edition, Ivan Bayross




List of Students Enrolled:

Date: 05/05/2023

Nanded Education Societies
Science College Nanded.
Department of Computer Science and IT

NAME LIST
CERTIFICATE COURSE EXAMINATION
(Certificate Course in SQL)
May 2023

Sr.No.	Name of Candidate	Seat No.
01	Wanjari Renuja Pradip	AB1001
02	Gunwat Maya Motisingh	AB1002
03	Tikule Krishna ashokrao	AB1003
04	Chandel Amardip Deepaksinh	AB1004
05	Jadhav Rohan Sudhakar	AB1005
06	Jondhale Shashikant keshav	AB1006
07	Garaswad Ashwini Ananda	AB1007
08	Veru Mouneshwar Vishwabramha	AB1008


Exam Coordinator



Exam Absentee Report:

Nanded Education Societies
Science College Nanded.
 Department of Computer Science and IT
ABSENTEE REPORT
 CERTIFICATE COURSE EXAMINATION
 (Certificate Course in SQL)
 May 2023

Sr.No.	Seat No.	Answer Sheet No.	Signature
01	AB1001	1007	<i>[Signature]</i>
02	AB1002	1003	<i>[Signature]</i>
03	AB1003	1002	<i>[Signature]</i>
04	AB1004	1006	<i>[Signature]</i>
05	AB1005	1003	<i>[Signature]</i>
06	AB1006	1004	<i>[Signature]</i>
07	AB1007	1007	<i>[Signature]</i>
08	AB1008	1005	<i>[Signature]</i>

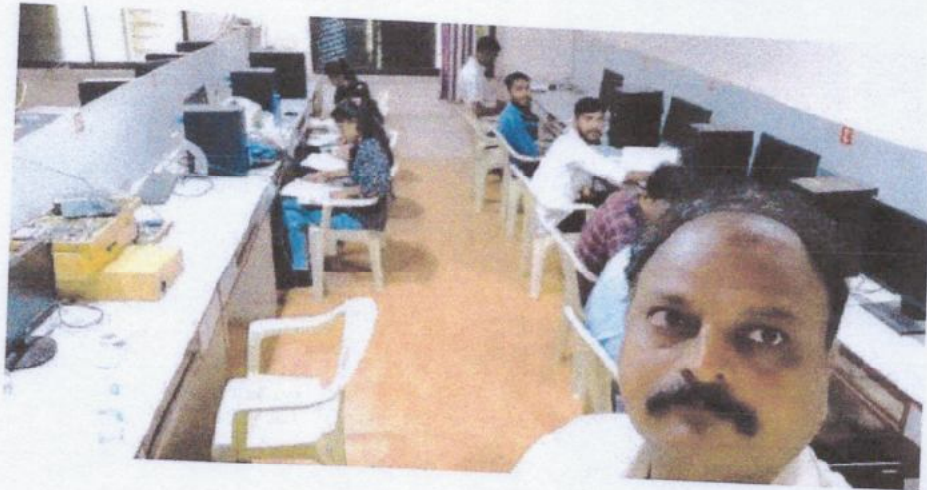
Total present: 08
 Total absent: 00
 Total: 08

Date: 08/05/23

[Signature]
 Name and sign of Invigilator
 DUV J.P.



Photo of students during Examination:



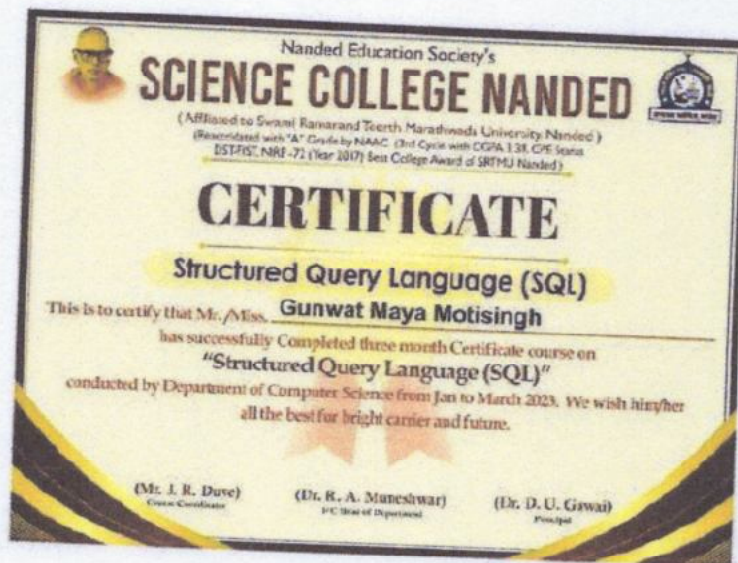
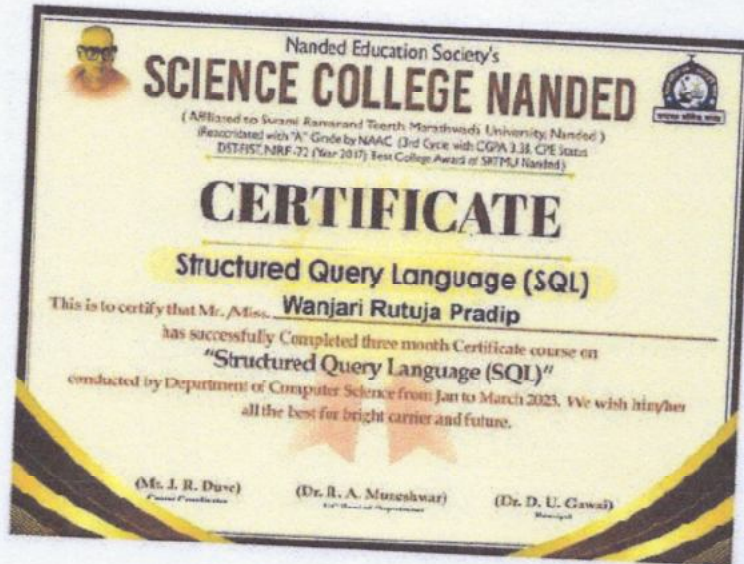
Mark List:

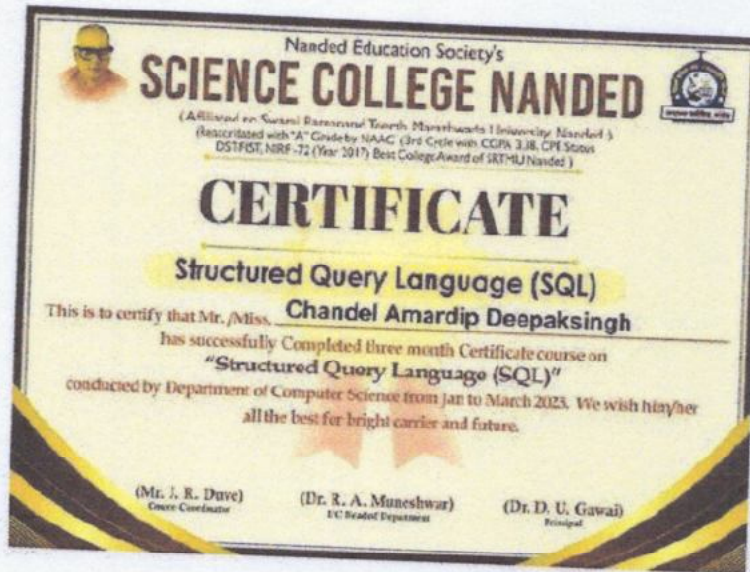
Nanded Education Societies
Science College Nanded.
Department of Computer Science and IT
Mark List
CERTIFICATE COURSE EXAMINATION
(Certificate Course in SQL)
May 2023

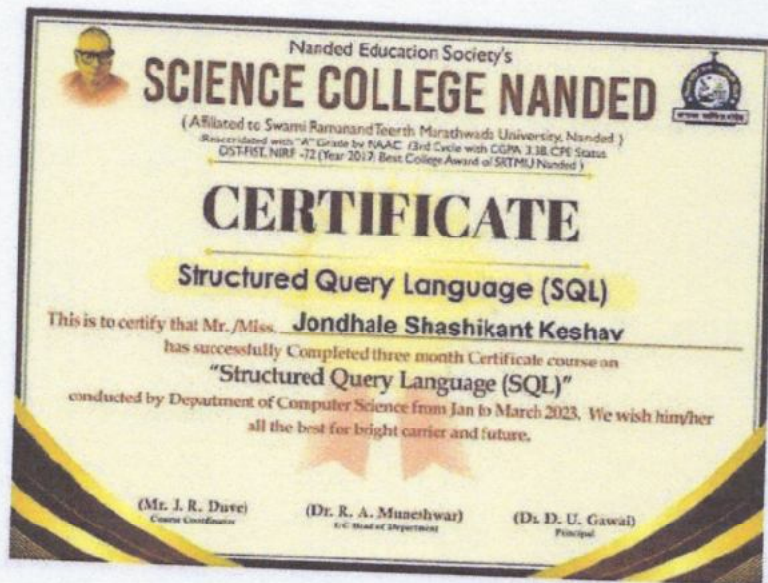
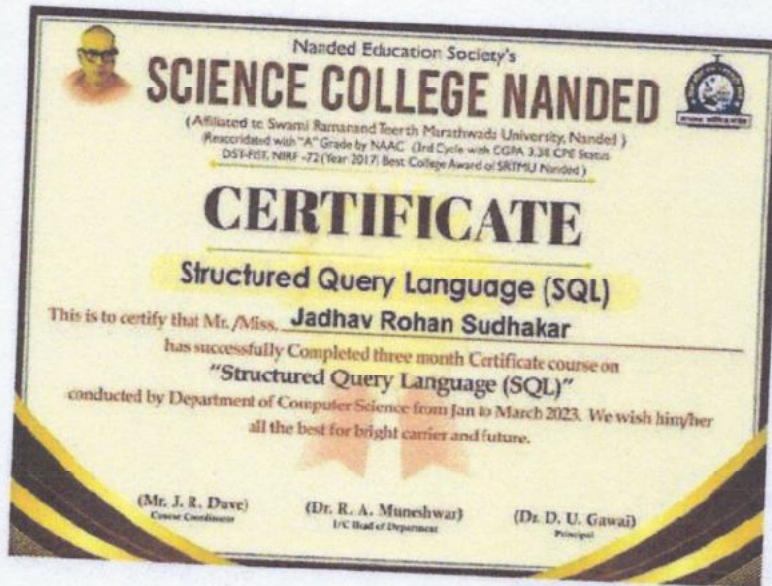
Sr.No.	Name of Candidate	Seat No.	Marks obtained out of 100
01	WanjariR hutujaPradip		
02	Gunwat Maya Motisingh	AB1001	89
03	Tikule Krishna ashokrao	AB1002	98
04	ChandelAmar dipDee paksinh	AB1003	92
05	JadhavRohanSudhakar	AB1004	98
06	JondhaleShashikantkeshav	AB1005	92
07	GaikwadAshwiniAnanda	AB1006	85
08	VenuMouneshwarVishwabr amha	AB1007	94
		AB1008	100

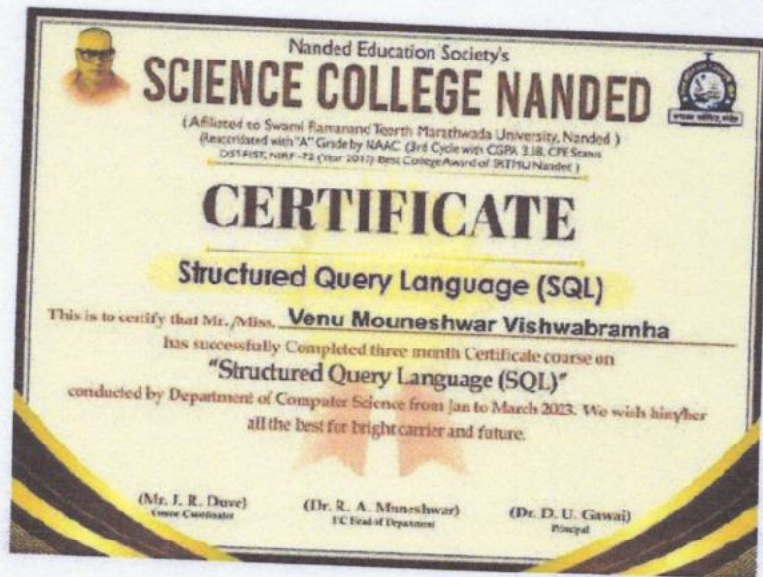
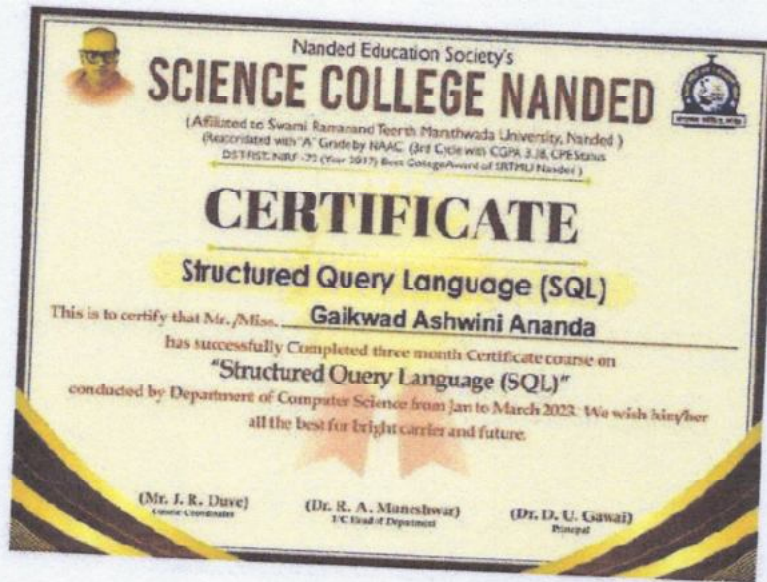


Certificates:









Report of

Two Month Certificate Course

on

“Advanced Python Programming”

20th July- 20th September 2022

Organized by

Department of Computer Science

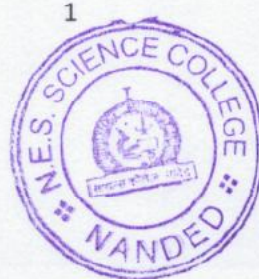
N.E.S. Science College, Nanded 431605

Tel: 02462-251648

Fax No: 02462-250465

www.sciencecollegennd.org

principal@sciencecollegennd.org



**Principal
N.E.S. Science College,
Nanded**

Table of Content

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8. Students Attendance & Mark list-----	13
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10. Valedictory Program for Certificate Distribution-----	15



Two Month Certificate Course Batch Three

on

“Advanced Python Programming”

20th July-20th September 2022

Organized by

Department of Computer Science

N.E.S. Science College, Nanded 431605



Patrons

Dr. Venkatesh Kabde

President, Nanded Education Society, Nanded.

CA. Dr. Pravin Patil

Vice-President, Nanded Education Society, Nanded.

Sow. Shymal Patki

Secretary, Nanded Education Society, Nanded.

Shri. Prafulkumar Agrawal

Joint-Secretary, Nanded Education Society, Nanded.

Organizing Committee

Convener

Dr. D.U. Gawai, Principal

Co-Convener

Dr. R.A. Muneshwar, Head of Department.

Course Co-ordinator & Organizing Secretary

Dr. Sangita S. Modi



Organizing Committee

Dr. D. D. Pawar Dr. B.D. Gachande

Dr. S.R. Pingalkar Dr. D. R. Munde

Dr. L.P. Shinde Dr. Mrs. A.R. Shukla

Dr. S.L. Jadhav Dr. A.T. Shinde

Dr V.V. Kulkarni Dr. K.S. Shillewar

Dr. Mrs. V.D. Borgaonkar

Dr A. P. Borikar Mr. E.M. Khillare

Dr.U.S. Patki Dr. Mohseena Tehseen

Mr. J. R. Duve Mrs. Sukeshta Narwade

Miss. Yogeshwari Choudhary



Call for Students

Message circulated among the participants for registration

Greeting from science college, Nanded, Maharashtra

Nanded Education Society

SCIENCE COLLEGE, NANDED

Department of Computer Science

Organized 60 days Certificate Course

In

Advanced Python Programming

Duration 20/07/2022 To 20/09/2022

Time: 3:00pm To 5:00pm

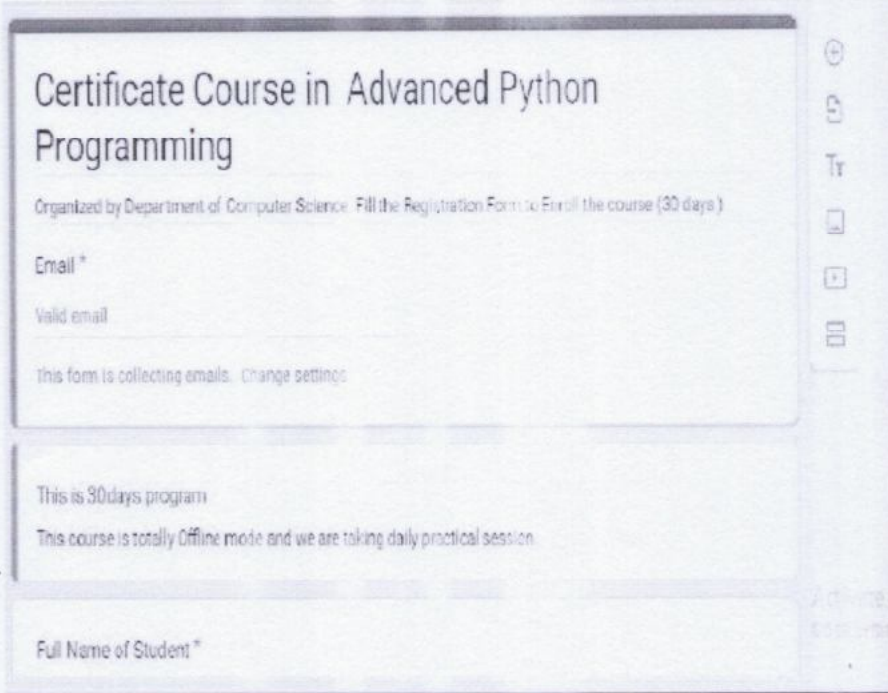
Resource Person: Dr. Sangita S.Modi

Subject: python



Registration of Student

Registration Form: <https://forms.gle/CefRQjCUU5eAvgMh6>



The image shows a screenshot of a Google Form titled "Certificate Course in Advanced Python Programming". The form is organized by the Department of Computer Science and requires filling out a registration form to enroll in a 30-day course. It includes a required email field with a "Valid email" error message and a "this form is collecting emails" notice. Below the email field, there is a section stating "This is 30 days program" and "This course is totally Offline mode and we are taking daily practical session". At the bottom, there is a required field for the "Full Name of Student". The form is displayed on a mobile device, as indicated by the navigation icons on the right side.

Certificate Course in Advanced Python Programming

Organized by Department of Computer Science. Fill the Registration Form to Enroll the course (30 days)

Email *

Valid email

this form is collecting emails. [Change settings](#)

This is 30 days program
This course is totally Offline mode and we are taking daily practical session

Full Name of Student *



Resume of Resource Person

- 1) Full Name in BLOCK LETTERS : SANGITA SHIVSHARNAPPA MODI
2) Educational qualification : M.Sc.(COMPUTER), B.Ed.,M.Phil.,Ph.D.
3) Subject with specialization : COMPUTER SCIENCE
4) Academic Vitae (attach documents) :

Exam	Univ./Board	Year of Passing	Percentage Obtained	Class / Grade
B.Sc.(Computer)	B.A.M.U A'Bad	1998	63.10%	First class
M.Sc.(Computer)	B.A.M.U A'Bad	2000	65.33%	First class
M. Phil. (Computer Science)	YCMOU Nashik	2012	62.86%	First class
Ph.D.	SRTMU Nanded	2021	Awarded	Awarded

- 5) **Teaching Experience:-** Working as computer faculty, since 2007 at Science College, Nanded. I have 15 years experience in teaching UG and PG

6) **Other Activities:**

- A. MSCIT exam passed in first class.
- B. Certificate of ICT Training program has achieved from State Board Pune after finishing ICT Training conducted by HSC State Board Pune at Sinhgad College, Lonawala.
- C. I have appointed as a ICT co-ordinator for Nanded district from 2012 to 2015. The ICT training program has conducted for Primary and secondary school teachers by State government as well as central government in collaboration with Higher Secondary State Board Pune, Latur Board and Science College, Nanded.
- D. I have appointed for "Kalchachni program" as a Nanded district co-ordinator in 2015-2016.
- E. Conducting 1 month python course at Science college Nanded.

7) **Achievement in Research:**

- A. Government of India Copyright registered for "Algorithm and tool developed to Block Non-Learning website on Chrome Browser using Browser Extension".
- B. Published seven papers. Among that one paper is published in IEEE, One paper is published in Springer and one paper is published in Scopus index journals.



Time Table of sixty Days Python Course

Date 20/07/2022 to 20/09/2022

Day	Theory	Practical
Monday	3:00pm TO 4:00pm	4:00pm TO 5:00pm
Tuesday	3:00pm TO 4:00pm	4:00pm TO 5:00pm
Wednesday	3:00pm TO 4:00pm	4:00pm TO 5:00pm
Thursday	3:00pm TO 4:00pm	4:00pm TO 5:00pm
Friday	3:00pm TO 4:00pm	4:00pm TO 5:00pm
Saturday	3:00pm TO 4:00pm	4:00pm TO 5:00pm
Sunday	3:00pm TO 4:00pm	4:00pm TO 5:00pm



Syllabus of Certificate Course & Duration

N.E.S. Science College, Nanded

Department of Computer Science

Course Name: Certificate Course on

Advanced Python Programming

Course Duration: 60 days Time: 2 hour/day

Syllabus of Certificate Course & Duration

Unit I:

1. Python Introduction and Installation 5 hours

Install Python IDE — How to Install Python on Windows [Pycharm IDE] Python Hello World — Create Your First Python Program

Python print () Function — How to Print in Python with Examples

Python Variables — How to Define/Declare String Variable Types

2. Python Data Structure 5 hours

Python TUPLE — Pack, Unpack, Compare, Slicing, Delete, Key

Python Dictionary (Dict) — Update, Cmp, Len, Sort, Copy, Items, str

Example Python Dictionary Append — How to Add Key/Value Pair

Python Operators — Arithmetic, Logical, Comparison, Assignment, Bitwise &

Precedence Python Arrays — Create, Reverse, Pop with Python Array Examples **Unit II:**

1. Python Conditional Loops 5 hours

Python Conditional Statements — IF...Else, ELIF & Switch Case

Python For & While Loops — Enumerate, Break, Continue

Statement Python break, continue, pass statements — Learn with

Example

2. Python Strings 5 hour



Python Strings — Replace, Join, Split, Reverse, Uppercase & Lowercase

Python String Function,

3. Python Function 10 hours

Python Main Function & Method Example — Understand `__main__`

Python Functions Examples — Call, Indentation, Arguments & Return Values Lambda Functions in Python — Python Lambda Functions with EXAMPLES Python built in Function

Unit III: Advance python

1. Object oriented programming 10 hours

1.1 Python OOPs — Class, Object, Inheritance and Constructor, abstract class with Example

1.2 File handling in python 5 hours

1.3 Python Exception Handling — Try, Catch, Finally

1.4 Python readline() Method — What is Python readline? (With Examples)

Unit IV:

GUI based python 15 hours

Tkinter , Why Tkinter, Our first Tkinter GUI, Tkinter Widgets and Attributes

Label, Geometry, Maxsize & Minimize, Displaying images Using Label, Attributes of Label and Pack

Creating Newspaper GUI, Frame in Tkinter, Packing Buttons in Tkinter, Entry Widget & Grid Layout in Tkinter , Travel from Using Checkbuttons & Entry Widget, Accepting User Input in Tkinter Form

Canvas Widget in Python Tkinter , Handling Events In Tkinter GUI, Menus and Submenus in Tkinter Python, Message Box in Tkinter Python, Sliders in Tkinter Using Scale(), Creating RadioButtons in Tkinter, ListBox in Tkinter, ScrollBar in Tkinter GUI, Status Bar in Tkinter, Using Classes and Objects to Create GUIs, More Tkinter Tips, Tricks, and Functions



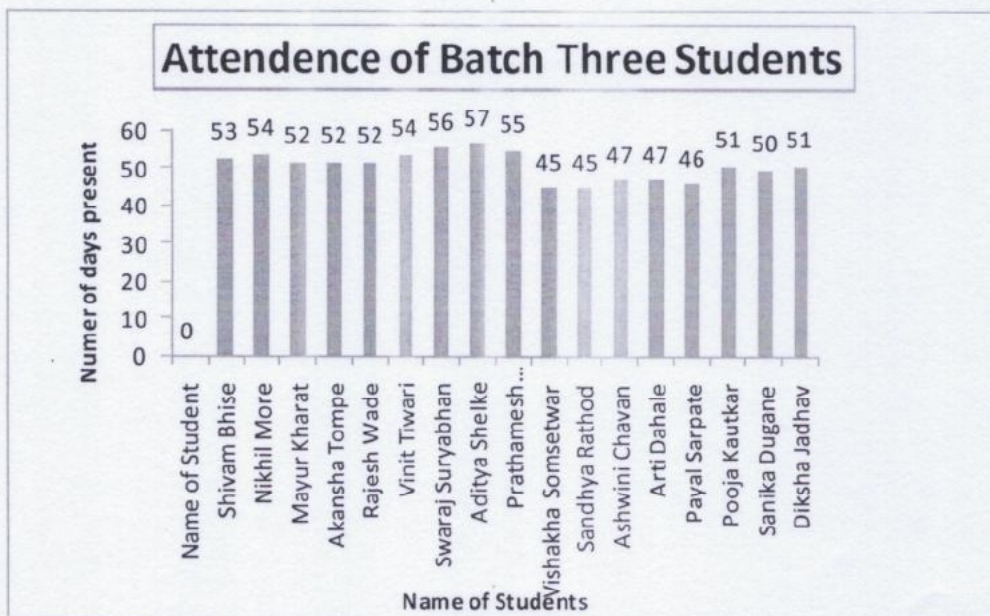
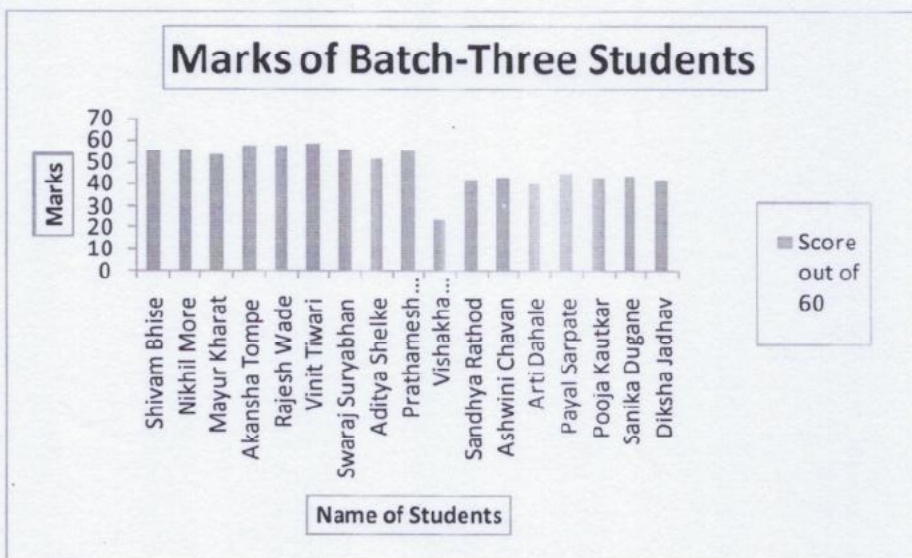
Student Attendance & Mark list

N.E.S. Science College, Nanded
Department of Computer Science
Student Mark list of Certificate Course in
Advanced Python Programming (60 days)
Time : 3.00pm to 5.00 pm

Sr.No	Name of Student	Score out of 60	Attendance of 60 days course
1	Shivam Bhise	55	53
2	Nikhil More	56	54
3	Mayur Kharat	53	52
4	Akansha Tompe	58	52
5	Rajesh Wade	58	52
6	Vinit Tiwari	59	54
7	Swaraj Suryabhan	44	56
8	Aditya Shelke	43	57
9	Prathamesh Patkotwar	44	55
10	Vishakha Somsetwar	24	45
11	Sandhya Rathod	42	45
12	Ashwini Chavan	43	47
13	Arti Dahale	40	47
14	Payal Sarpate	45	46
15	Pooja Kautkar	43	51
16	Sanika Dugane	44	50
17	Diksha Jadhav	42	51



Exam Report



Valedictory Program and Certificate Distribution

The Valedictory program of “Advanced Python Programming” Batch three Certificate course has conducted on the occasion of 1st May, day. The Hon’ble . Dr. Venkatesh Kabde Sir, President Nanded Education Society, Nanded has been present as a chief guest. Also Our college Principal Dr. D.U. Gawai Sir, Vice Principal Dr L.P. Shinde Sir, Vice Principal Dr. Mrs. Aruna Shukla Madam, Vice Principal Shri. E.M. Khillare Sir, Head of Department of Computer Science and Stat. Dr R.A. Munneshwar Sir, GC Member Dr. A.T. Shinde Sir, IQAC Coordinator Dr.Mrs.Vibhati Kulkarni Madam, all Heads of department, All Respected Staff members Of Senior and Junior College, Nonteaching staffs and students are present on this occasion. All the students are felicitated by certificates.


Glimpse of Batch-03 Certificate Course






PRINCIPAL
Science College, Nanded




PRINCIPAL
Science College, Nanded