



YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1. Name of the Institution

SCIENCE COLLEGE, NANDED

- Name of the Head of the institution

DR DILIP UKANDA GAWAI

- Designation

PRINCIPAL

- Does the institution function from its own campus?

Yes

- Phone no./Alternate phone no.

02462250465

- Mobile no

9420538667

- Registered e-mail

principal@sciencecollegennd.org

- Alternate e-mail

sciencecollege1950@gmail.com

- Address

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

- City/Town

Nanded

- State/UT

Maharashtra

- Pin Code

431605

2. Institutional status

- Affiliated /Constituent

Affiliated

- Type of Institution

Co-education

- Location

Urban

- Financial Status UGC 2f and 12(B)
- Name of the Affiliating University Swami Ramanand Teerth Marathwada University, Nanded
- Name of the IQAC Coordinator DR. VIBHATI VASANTRAO KULKARNI
- Phone No. 022462250465
- Alternate phone No. 02462251648
- Mobile 9850353799
- IQAC e-mail address scn.iqac2005@gmail.com
- Alternate Email address principal@sciencecollegenanded.org

3. Website address (Web link of the AQAR (Previous Academic Year))

<https://sciencecollegenanded.org/iqac/aqar>

4. Whether Academic Calendar prepared during the year?

Yes

- if yes, whether it is uploaded in the Institutional website Web link:

<https://sciencecollegenanded.org/admission-procedure/academiccalender>

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.04	2004	16/02/2004	15/02/2009
Cycle 2	A	3.47	2011	30/11/2011	29/11/2016
Cycle 3	A	3.38	2017	27/11/2017	26/11/2022

6. Date of Establishment of IQAC

15/06/2005

7. Provide the list of funds by Central / State Government

UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Dr. D. D. Pawar	WRC UGC Regional Office- Pune	WRC UGC Regional Office- Pune	2018, 2 Years	3,15,000/-
Dr. Mrs Aruna Rajendra Shukla	UGC Pune	UGC Pune	2014, 2 Years	1,00,000/-
Dr. Prita S Borkar	RGSTC Mumbai	RAJIV GANDHI SCIENCE & TECHNOLOGY COMMISSION (Government of Maharashtra)	2020, 2 Years	3,00,000/-
Dr. D. M. Jadhav	RGSTC Mumbai	RAJIV GANDHI SCIENCE & TECHNOLOGY COMMISSION (Government of Maharashtra)	2013, 2 Years	5,00,000/-
Dr. V. R. Marathe (PI)	SRTMU Nanded	Swami Ramanand Teerth Marathwada University, Nanded	2020, 2 Years	95,000/-
Mr. Prashant S Sutkar	SRTMU Nanded	Swami Ramanand Teerth Marathwada University, Nanded	2021, 2 Years	80,000/-

8. Whether composition of IQAC as per latest NAAC guidelines Yes

- Upload latest notification of formation of IQAC [View File](#)

9.No. of IQAC meetings held during the year 11

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? **Yes**
- If No, please upload the minutes of the meeting(s) and Action Taken Report No File Uploaded

10.Whether IQAC received funding from any of the funding agency to support its activities during the year? **Yes**

- If yes, mention the amount 30,000/-

11.Significant contributions made by IQAC during the current year (maximum five bullets)

1. • IQAC has taken initiative for participation in NIRF and ISO Certification and submitted proposal for financial assistance to National Commission for Women. IQAC has taken Initiative for Green Audit, Energy Audit, Internal Academic and Administrative Audit, the external Academic and Administrative Audit by the University Committee.

2. • The IQAC has conducted departmental meetings to give suggestions for making the teaching-learning process more participative by adopting various methods and techniques. The faculties are encouraged to use ICT enabled tools and to conduct continuous assessment of the students. Initiative for conducting structured SET/NET/GATE/PET workshop and 22 candidates qualified during the year. IQAC has conducted seminars on Career Development Programme, Intellectual Property Rights, Entrepreneurships and Research Methodology. IQAC motivated to conduct Alumni Reunion on 26/06/2022. IQAC takes initiative for preparation of reports: Online Stakeholders' feedback report, Student Satisfaction Survey report, PO, CO Attainment Report, Action Taken Reports, etc.

3. • The IQAC has encouraged the faculties to do research works in their subjects. The faculties are felicitated when they receive Ph.D. degree, research projects, patents, awards, guide ship, paper publication, book publication and MoU under activities. The faculties are motivated to attend Refresher Course, Short Term Course, Seminars, Conferences, Workshops, and Faculty Development Programs, etc. and to present paper there. Duty leaves for the same are granted by the institution and motivated faculty for applying

Patents results into 09 patents awarded till date.

4. • To promote research attitude among teachers and students through organizing seminars, conferences and workshops. It encouraged department to undergo MoUs and keep it functional by providing internship to the students, organizing guest lectures, workshops, field trips and educational tours. Initiative to conduct various professional skill development programmes. To conduct on and off campus placement drives.

5. • The IQAC activated various green practices through Eco-friendly Committee of the college the activities undertaken- Tree Plantation, State Level Competition on Best from Waste, Plastic Eradication, Clean and Beautiful Campus, Snake Awareness Programme, No Addiction Programme, Water Conservation Programme, No Vehicle Day, etc. IQAC has conducted joint initiative Institutional Training Programme on Topic: Energy Resources for Sustainable Development on 26/12/2022 by Petroleum Conservation Research Association Ministry of Petroleum & Natural Gas, Govt. of India and Nanded Education Society's Science College, Nanded. IQAC has organized professional training programmes for teaching and non-teaching 1. "One Day National Faculty Development Programme (FDP) on Recent Trends in Analytical Chemistry (Conventional and Instrumental Analysis of Various Samples)" 2. "One-Day Training Programme on Advances Microsoft Word and Excel for Non-Teaching Staff".

12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
Organizing workshop, seminar, lecture series and conference by all the departments.	1. One day Workshop on "Blooming Chrysanthemum" organized by Amravati Garden Club, Amravati & NES Science College, Nanded on D. 08/08/2021 2. Fishery Science Department Organized two-day national Workshop on "Recent Trends in Production and Management of Fishery Resources" on D. 21/12/2021-22/12/2021
Organizing programmes on Life Skills and Yoga	1. One Day National Seminar On Positive thinking through Yoga & Meditation on D. 26/01/2022 2. One Day Seminar on Women Health, Yoga & Diet Awareness Program on D. 04/07/2022
To conduct Green and Energy Audit	The institution has undergone Green and Energy audit on D. 26/12/2022
Motivating to start Certificate Courses	1. Programming in Python for Beginners 2. Basic to Advance Programming in Python
To organize professional training programme for teaching and non-teaching staff	1. One-Day National Faculty Development Program (FDP) On Recent Trends in Analytical Chemistry (Conventional and Instrumental analysis of various samples) 17/5/2022 2. Two Day Training Programme on Advances in Microsoft Word and Excel for Non-Teaching Staff 31/03/2022 to 1/04/2022
Conducting workshops on Research Methodology and IPR	1. One Day National Seminar on Intellectual Property Rights and Patent Filing on D. 13th April, 2022 2. One Day Informative Seminar on Funding For Research Projects in DBT 3. One Day Skill Oriented Program On "Professional Cake Making and Icing" on D. 22/03/2022

To submit proposal for funding	STAR College proposal to DBT India, NCW proposal and Proposal for AICTE Training and Learning (ATAL) FDP submitted.
To conduct departmental meetings for effective teaching-learning process	Departmental meetings are conducted with IQAC.
To organize professional skills and career development activities	1. One Day Skill Oriented Program On "Professional Cake Making and Icing" on D. 22/03/2022. One day National Seminar on
To organize seminar and workshop on NEP and ABC	1. One Day Faculty Development Programme "Effective Implementation of NEP for Transformation in HEIs" D. 08/09/2022 2. One Day Workshop on "Academic Bank of Credits" Dr. Mahesh Kulkarni, Nodal Officer, National Education Policy, (Academic Bank of Credit), Swami Ramanand Teerth Marathwada University Nanded, D. 19/01/2023

13. Whether the AQAR was placed before statutory body? Yes

- Name of the statutory body

Name	Date of meeting(s)
CDC	09/11/2022

14. Whether institutional data submitted to AISHE

Part A

Data of the Institution

1.Name of the Institution	SCIENCE COLLEGE, NANDED
• Name of the Head of the institution	DR DILIP UKANDA GAWAI
• Designation	PRINCIPAL
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• State/UT	Maharashtra
• Pin Code	431605
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• Affiliated /Constituent	Affiliated
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• Location	Urban
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• Name of the IQAC Coordinator	DR. VIBHATI VASANTRAO KULKARNI

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• Alternate Email address	principal@sciencecollegenanded.org				
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Name	Date of meeting(s)
CDC	09/11/2022
14. Whether institutional data submitted to AISHE	
Year	Date of Submission
2023	14/02/2023

15. Multidisciplinary / interdisciplinary

- Institutional vision and plans to transform itself into a holistic multidisciplinary institution as per National Education Policy 2020
1. The SRTM University has been conducting regular meetings of BOS for developing common credit scheme for all the faculties.
 2. As per the affiliating university guidelines (as and when received) the institutional is prepared to offer a multidisciplinary flexible curriculum.
 3. The Institution has vision and mission to give a new orientation and educate the students to touch the life of all points with human values. It wishes to plan holistic multidisciplinary system to fulfil the current global needs. The institution offers flexible and effective curricula that include credit-based courses and projects. The institution has 33 subject combinations.

Some good practices to promote Multidisciplinary/ Interdisciplinary Approach in view of NEP Education-

- The institution has recognized research centre in five subjects namely Botany, Mathematics, Zoology, Chemistry and Physics which promotes interdisciplinary research.
- Institute has conducted multidisciplinary research and developed Mycorrhiza Bio fertilizer after successfully completing his research project on "Mass Multiplication of Mycorrhizae for the Production of Cost Effective Biofertilizers" sanctioned under RGSTC SRTMU Nanded, Government research scheme. This fertilizer is an outcome of his interdisciplinary research study. This fertilizer has been launched in a Workshop on Mycorrhiza Bio fertilizer for Farmers on D. 30/06/2022 by Department of Botany, Microbiology and Biotechnology.
- Multidisciplinary and Interdisciplinary Avishkar research festival 2023- The institution has hosted district level Avishkar Research Festival- 2023 organized by Swami Ramanand Teerth Marathwada University in 6 disciplines. In this festival one has to present an innovative research, which has either direct relevance to the society or the findings can be an immediate alternative to the present state of the art. The total entries of student and number of teams participated in this event are 32. The number of winning teams of Science College are 05.

2. Institutional approach will be towards the integration of humanities and science with STEM and provide the detail programme with various combinations

At the UG level, the institution provides four languages: Marathi, Hindi, Sanskrit, and English. There have been numerous transdisciplinary programmes run by the language department. Multidisciplinary research in film studies, medical humanities, technology, management, and social sciences has been done by Language department faculty. The MoUs are signed with Language Departments of other colleges to collaborate for conducting various interdisciplinary activities. The institution provides a flexible and creative curriculum that includes credit-based courses and projects that adhere to the requirements of the connected affiliated university. It intends to include a few courses and initiatives in the fields of volunteerism and community service, environmental education, and value-based education.

3. Flexible and Innovative Curricula in the Institution:

At the UG level, the College provides 16 study programmes and four languages with 33 subject combinations. There are 11 study programmes available at the PG level, including one PG diploma programme, three certificate courses, and a Ph.D. programme across five departments. By offering 33 subject combinations at the UG level, the institute provides adequate academic flexibility. The flexibility with reference to movement of students from one discipline to another and time frame are as per the rules and regulations of SRTM University, Nanded. Elective options are also provided at UG/PG level as per the SRTMU Nanded. The interdisciplinary courses like biotechnology (integrated) (UG and PG) and Environmental Science have been introduced at UG level. All the departments assign various value based projects to the students in the areas of community engagement and service, environmental education towards the attainment of holistic and multidisciplinary education. Institute has planning to engage multidisciplinary research to find solutions to most pressing issues. Faculties have done multidisciplinary research.

4. Institutional plans to engage in more multidisciplinary research:

1. To motivate faculty members to conduct multidisciplinary projects.
2. To assign students multidisciplinary and interdisciplinary

research projects.

3. To conduct science exhibition to promote multidisciplinary research.
4. Various guides are associated with Science College Research Centre motivating students for multidisciplinary research.

1. Good Practices of the Institution to promote Multidisciplinary/Interdisciplinary approach in view of NEP 2020.

- One week Interdisciplinary National E- Workshop on PET Examination 1st General Paper in PET Examination on D. 21th May 2022 To 25th May 2022
- Shrimad Bhagavt Geeta Jayanti Programme Science College, Nanded and Shri Dasganu Sant Bhakt Mandal on 12/12/2022
- Marathi Bhasha Gaurav Din, 2nd & 3rd March, 2022

16.Academic bank of credits (ABC):

1. The institution is affiliated to Swami Ramanand Teerth Marathwada University and follows the CBCS examination pattern of the University.
2. The Institute is ready to commence and implement new modules of offline and online courses as per the opportunity provided by NEP 2020.
3. Institution has established seamless collaboration with other institutions. So that in future it is able to transfer the credits.
4. Faculties are encouraged to design their own curricular and pedagogical approaches with the approved frame work including text book, manual, reading material selections, assignments and assessments, etc. in the view of NEP 2020. Faculty Development Programmes on National Education Policy 2020 are organized for the sake of dispersing information regarding opportunities and challenges which have to be faced by the Institution.
5. Various interdisciplinary workshops, conferences and seminars are organized.
6. College has organized One Day Workshop on "Academic Bank of Credits" Dr. Mahesh Kulkarni, Nodal Officer, National Education Policy, (Academic Bank of Credit), Swami Ramanand Teerth Marathwada University, Nanded guided students to open accounts for academic bank of credits which is mandatory for students. The Office of Science College has created the ABC accounts while filling examination forms of the students.

17.Skill development:

1. Institute has plans to strengthen the vocational education and soft skills of students in alignment with students National Skills Qualifications Framework.
2. The Institution has planning to introduce-
 - B.Voc Diploma in Sports Nutrition and Physiotherapy
 - B. Voc. Diploma in Clinical Science and Medical Lab Technology
 - 08 Certificate Courses
1. The Institution provides value based education by organizing Lecture Series, Essay Writing Competition, Poster Presentation, Debate Competition and Seminars. The NCC and NSS units are also help to develop students' personality by inculcating positivity amongst the students. The department of Languages teaches the Literature which develops the humanistic, ethical, constitutional and universal human values. The Institution adheres the ethical pattern which includes values of truth, righteousness, principles of conduct, peace, non violence, citizenship values, scientific temper, and also life skills.
2. Efforts of the institution to develop the skills in the students:
 - The institution has been planning design for a credit structure to ensure that all students take interest in skill development. It will try to ensure that at least one vocational course would be offered to all students.
 - To provide suitable training by engaging the services of industry experts and crafts to the students with vocational skills.
 - Institution has planned to offer vocational education in ODL/ Blended/ on campus modular modes to students.
1. NSDC Association will be followed by the Institution to facilitate all the skill training by creating a unified platform to manage learner enrolment, skill mapping, and certification.
2. Institution has planned for offering skill courses through offline as well as distance mode.
3. Every year department of Computer Science organizes Tecnocase Code Battle Competition Round in collaboration with Institute of Industrial Management and Research, Pune.
4. Career Guidance and Counselling Cell gives training to the

students to improve their computational skills. This cell organized "One Week National Workshop on General Paper in SET/NET and One Week National Workshop on PET Examination".

5. As per the affiliated University skill development is compulsory course for UG students in which they are assigned to improve their subject related skills every year. some skills introduced in syllabus and taught to the students-
 - Fishery department conducts Workshop on "Fish recipes and Fish Products" to make aware about the professional skills.
 - Fish Exhibition, Pisciculture
 - Matlab programming- how to draw graph and to solve mathematical equations.
 - GMP and GLP in pharmaceutical industry. Regulatory aspects of quality control. Quality assurance and quality management in industry ISO, WHO and US certification. Heat sterilization, filter sterilization, physical indicators, chemical indicators, biological indicators and sterility testing.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

1. The College has planned strategy for integration of the Indian Knowledge System teaching in Indian language, culture, etc. in the form of curriculum using both online and offline courses.
2. College has defined an objective to provide a forum to promote the broader interaction among scientific, social, cultural community by organizing exhibitions, workshops, Seminars, Symposia, conferences and other relevant deliberations.
3. College has quality staffs which are competent in teaching at least in three languages- English, Marathi and Hindi which helps students to understand the course content easily.
4. At UG level four languages are taught- Marathi, Hindi, Sanskrit and English.
5. Most of the students enrolled in the Institution are from rural area so bilingual method of teaching is used. (Marathi and English)
6. Institution promotes the Indian Languages like Sanskrit, Marathi, and Hindi.
7. Though the Institute is single faculty Science College, and there is less scope for using Indian Languages but in most

of the NCC and NSS programmes conducted in local language Marathi.

8. The college has been established by great freedom fighter Poojya Swami Ramanand Teerth. The College tries to preserve ancient traditional knowledge and culture as the Institution has prestigious history and background.
9. In social gatherings "Vivek-Tarang", every year college organizes various cultural programmes and promotes Indian arts, music and dance. Every year students participate in Youth Festival organized by Swami Ramanand Teerth Marathwada University, Nanded.
10. Good practices in Marathi, Hindi and Sanskrit departments
 - The College is privileged with Nobel background. Hon. Secretary Sow. Shyamal Patki who is daughter of well known Marathi writer Respected Former Principal Late Narhar Kurundkar. Various activities are conducted by Narhar Kurundkar Foundation funded by Governement of Maharashtra.
 - Marathi Department organizes Marathi Bhasha Din and Marathi Saptah on the occasion of birth anniversary of famous Marathi poet Kavi Kusumagraj every year.
 - Poster presentation competition, seminar competition, essay and poetry writing competition, debate competition.
 - Sanskrit department activities- Geeta Adhyay Pathan competition and "Shrimad Bhagvat Geeta Jayanti Program" in collaboration with Shri Dasganu Sant Bhakt Mandal.
 - Sanskrit shlok recitation competition.
 - *Panchtantra* and *Hitopadesha* Seminar Competition.
 - Hindi department organizes International Hindi Day Program.
 - Poster presentation competition, seminar competition, essay and poetry writing competition, debate competition.
 - Library department organized "Four Days Lectures Series during 20-23 October 2021 on Occasion of Late Dr. A.P.J. Abdul Kalam Birth Anniversary Cum Vachak Prerana Din".
 - Language department has undergone MoUs with other institutions' Language departments.
 - Library department has been organizing guest lectures on "Value Education".

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

The Institution has its vision to educate and transform the youths to touch life at all points with human values. Institutional aims and objectives are designed to accomplish the vision. A curriculum of affiliated University is followed by the Institution which has defined outcomes to provide knowledge and

skills according to the expectations of the students. The College envisaged following set of the generalized and specific goals for the institution.

- To provide higher education to the youths of backward region of Marathwada in particular and Maharashtra in general.
- To impart science and technical education to youth of this region.
- To catalyze the development of enlightened and responsible citizens of secular democratic India.
- To try to cultivate the spirit of the service of the people in students receiving instructions in this institution.
- To develop the sense of service and belongingness towards the suppressed, downtrodden and exploited people of this region.
- To give a new orientation and educate the students to touch the life at all points with human values.
- To develop and evolve the student's personality with freedom to develop their own views without prejudice and free from all "isms".

In view of changing scenario of higher education at national and international levels and advancing frontiers of science and technology this institution has reviewed, contemplated and redesigned the goals and tried to give them a new orientation and additional dimension but keeping the core human values intact. These goals are as under.

- To provide ideal academic atmosphere for the pursuit of excellence in higher education.
- To introduce new restructured and vocational courses to keep pace with evolving standards of professional competence.
- To impart in-depth knowledge and expertise through innovative methods of teaching and learning so as to create a pool of resourceful, self motivated scientific manpower.
- To prioritize good governance and high ethical standards at institutional level.
- To promote high quality research stressing the regional needs and social relevance.
- To nurture the research activities for academic nourishment, updating and fostering of scholastic

temperaments.

- To organize extension activities for community development focusing on civic responsibilities, social awareness and value based education.
- To provide a forum to promote the broader interaction among scientific, social, cultural community by organizing exhibitions, workshops, Seminars, Symposia, conferences and other relevant deliberations.
- To impart broad-based knowledge to face current competitive world.
- To make higher education relevant to knowledge age.

Departmental Good Practices:

1. Department of Chemistry and Agro. Chem. and Fertilizers, Anal. Chemistry

One-Day National Faculty Development Program (FDP) On Recent Trends in Analytical Chemistry (Conventional and Instrumental analysis of various samples)

2. Department of Botany, Micro biology & Biotechnology

- "Dr. K. S. Deshpande Memorial Lecture Series" To commemorate the good works Dr. K. S. Deshpande Department of Botany, Microbiology and Biotechnology organizes "Dr. K. S. Deshpande Memorial Lecture Series" Dr. K. S. Deshpande was former Principal of this college and Head of the department of Botany. He was well known Plant Pathologist worked on various fields of Plant Pathology particularly on Microbial Toxins, Enzymes and Plant Tissue Culture. He had been published 12 Books and 57 research papers in National and International Journals. He had been produced 25 Ph. D. students and brought 16 major and minor research projects of various funding agencies. He was member of more than 30 National and International organizations. He was selected as visiting young scientist by British Council in UK. He was felicitated as Eminent Scientist on the occasion of diamond jubilee of S. B. Education Society, Aurangabad. He was felicitated by Nanded Municipal Corporation as "Nanded Bhushan" for services to society and educational developments. He was also worked as President of Marathwada Botanical Society, Aurangabad. He was awarded 03 Gold medals and appreciation citations in the VIII World Congress on Ecology and Environment, New Delhi for best presentation. He had also nominated by Governor of

Maharashtra on the Planning and Development Board of Shivaji University, Kolhapur.

3. Department of Zoology and Fishery Science

- Departmental Website, Fishery Lab, Fish Tank, Zoology Labs, National Workshops for effective teaching-learning process

4. Department of Physics and Electronics

- "Late Dr. K. Ram Mohan Rao Lecture Series in Electronics and Physics" In the department of physics "Late Dr. K. Ram Mohan Rao Lecture Series in Electronics and Physics" was start on the occasion of "World Year of Physics-2005" in the name of our beloved teacher Late Dr. K. Ram Mohan Rao. Dr. K. Ram Mohan Rao was student's favorite teacher. He taught Electronics and Physics right from the inception of the department to the students and the colleagues. So far topics covered in this series are from the areas like 'Digital signal processing, embedded systems, Communication electronics, Video signal processing, nonconventional energy technologies, quantum physics and astrophysics, Thin films, etc. Late. Dr. A. W. Joshi, HOD, Dept. of Physics, Pune University, Pune, Dr. P. B. Patil, Dr. S. H. Behre, Dr. M. L. Kurtdikar, Dr. S. Chandra, Dr. S. Aundhkar, Dr. Talbar, Dr. M. K. Patil, Dr. A. L. Choudhari, Dr. R. Manthalkar, Dr. Shambhunath Kahalekar, Dr. Popalghat, Dr. U. D. Joshi, and many more scientists have delivered their valued talks in this lecture series.

5. Department of Mathematics

- National workshops, conferences and seminars. Practicals on MATLAB.

6. Department of Computer Science and Statistics

- Workshop for Salesforce Job Skill in Association with Elite Software's, Pune.
- Organization of National conferences and Workshops
- Add on Python Certificate Course.

7. Department of Geology

- Seismic Observatory, Consultancy services, Field visits and trips, Guest lectures and organizing National conferences and Seminars.

8. Department of Sports

- National level sports facilities are available on campus.

9. Department of Languages

- Language laboratory with Orell Software for communication skills development.

20.Distance education/online education:

To support and provide advanced learning and acquaintance in Science and Technology, Nanded Education Society's Science College, Nanded has been encouraging SWAYAM (Study Webs of Active Learning for Young Aspiring Minds) - Ministry of Human Resource Development, Government of India initiative - Massive Open Online courses (MOOCs) - SWAYAM/NPTEL.

The National Programme on Technology Enhanced Learning (NPTEL) is a project initiated and handled by seven Indian Institutes of Technology (IIT-Bombay, Delhi, Kanpur, Kharagpur, Madras, Roorkee, and Guwahati) and Indian Institute of Science, Bangalore. It is a project funded by MHRD, Government of India, to develop and promote multimedia and web technology based learning open for all. Currently, more than 1200 courses are available on the web portal <http://nptel.ac.in> for viewing and downloading.

NPTEL has also initiated open online courses with certification where courses in different domains are regularly launched.

Interested students can enroll in the courses at <http://onlinecourses.nptel.ac.in>. At the end of the course a certification exam (optional) is held on specific dates at specific centers. A certificate from IIT is awarded to those who register and appear for the examination.

*These exams have nominal fees with a facility of scholarship and partial fee waiver for SC/ST candidates.

We are glad to announce that our college is an approved NPTEL local chapter from year 2019 (http://nptel.ac.in/LocalChapter/list_of_colleges.php). This facilitates our students and faculty to use NPTEL content better. Each department has an NPTEL coordinator. SRTM University has already started credit transfer to the students of UG/PG for the courses opted in NPTEL/SWAYAM.

NPTEL Coordinator: Dr. Prita Borkar

All the faculty and students are invited to be part of this and take benefits.

Extended Profile

1.Programme

1.1	687
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

2.Student

2.1	1714
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2	1520
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	View File

2.3	772
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File
3.Academic	
3.1 Number of full time teachers during the year	70
File Description	Documents
Data Template	View File
3.2 Number of sanctioned posts during the year	70
File Description	Documents
Data Template	View File
4.Institution	
4.1 Total number of Classrooms and Seminar halls	19
4.2 Total expenditure excluding salary during the year (INR in lakhs)	1.27
4.3 Total number of computers on campus for academic purposes	197
Part B	
CURRICULAR ASPECTS	
1.1 - Curricular Planning and Implementation	
1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process	
<p>The college sets up the academic calendar as per the prescribed curriculum and academic calendar of S.R.T.M. University, Nanded. Each head of the department has allotted the syllabus to the qualified staff. The POs, PSOs, and COs are defined. According to the curriculum and the college schedule, the teachers charted</p>	

semester-by-semester lesson plans to finish the curriculum on time. There are additional classes on the weekends and on holidays.

Each department uses ICT for effective teaching learning process. E-content has been created by departments for online classes.

Internal unit tests are conducted. The results of these tests help to identify slow and advanced learners. Remedial classes are conducted by the teachers to offer help to slow learners; the academic and career prospects of the advanced learners are enhanced with the help of special coaching.

Seminars, guest lectures, workshops, and conferences have been organised by departments to improve students' understanding of the curriculum and to encourage research activities. Assignments, projects, dissertations, and PowerPoint presentations have shared among students. The departments have lab manuals. All departments conduct co-curricular and extracurricular activities.

The feedback committee assists in collecting student feedback as it reviews the attainment of CO, PO, and PSO.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://sciencecollegenanded.org/admission-procedure/academic-calender

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The college has designed an Academic Diary. This diary includes the academic calendar planned in accordance with the academic calendar of the affiliated university. The Academic Diary includes detailed dates declared by the affiliated university for the beginning of the term, end of the term, the list of the holidays and probable dates of the examinations in advance. The calendar prepared by the college has included the dates of internal examination, various events, activities, and tasks to be done. Some additions of curricular and extra-curricular activities are also done by the heads at the departmental level. Every teacher then has followed the comprehensive calendar to make his teaching plan. The teacher has mentioned his daily teaching report in the

dairy regularly monitored by Vice-Principal and Principal. The college committees are also mentioned in this diary. IQAC has kept constant follow up of activities, events and the schedule of the internal evaluation. The continuous assessment of the students is done by the departments by providing them offline and online assignments, conducted unit tests, seminars, projects, dissertations. Through continuous assessment students are evaluated and guided for the further career progression. The review of the attainment of CO, PO and PSO is taken.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://sciencecollegenanded.org/admission-procedure/academic-calender

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

A. All of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

13

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

3

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

123

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

The college has policy to enrich curriculum of undergraduate and postgraduate by different ways and practices. The curriculum designed in this regard confirms both professional competencies and general competencies and sensitivities like social, ethical values, human values and environment sensitivity. Ways of Curriculum enrichment through integration of various cross cutting

issues to sanitize students and transform them into well-developed personalities are as follows-

1. Affiliated university courses offered by the different departments of the college includes cross cutting issues like 1. Food Nutrition, 2. Poverty Reduction, 3. Health and Hygiene 4. Religion 5. Corporate Social Responsibility 6. Gender Balance 7. Environmental Hazard 8. Changing Human Values.
2. Certificate Course, Add-on and Value Added Courses, the College propagates human values through such courses offered by the departments 1. Soft Skill Course 2. English Communication 3. Programming in Python for Beginners 4. Basic to Advance Programming in Python 5. Fresh Water Fish Culture Technology
3. Various Seminars, Conferences, Guest Lectures and Workshops, Field Tours, Study Tours, Projects, Assignments, Essay and Poetry Writing, Cultural Activities.
4. Various committees like NCC, NSS, Eco-friendly Committee, Anti-Ragging Committee, Health Committee, Career Guidance and Counselling Cell, Women's Grievance Committee.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

20

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	No File Uploaded
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	View File

1.3.3 - Number of students undertaking project work/field work/ internships

354

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	A. All of the above
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File Description	Documents
URL for stakeholder feedback report	https://sciencecollegenanded.org/admin.sciencecollegenanded.org/uploads/reports/Feedback_Report_2021-22.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	No File Uploaded

1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://sciencecollegenanded.org/admin.sciencecollegenanded.org/uploads/reports/Feedback_Report_2021-22.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

1714

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

1074

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

As per the policy, the departments have identified slow and advanced learners. For slow learners, each department has held remedial classes and provided additional learning and study material to them. Advanced learners are motivated to enrol in MOOC, NPTEL and Swayam Courses. Research Scholars and PG students have presented seminars to their peers. The college has organized innovative projects competition at collegiate level. Advanced learners are guided through workshops and seminars for competitive exam like GATE, SET, NET, PET for advancement of their career. Workshop for MPSC/UPSC Competitive Examination has organised. Ph. D. Course work of S.R.T.M. University has organised. Expert lectures are organised by Chemistry, Botany, English, Computer Science, Hindi departments. Special inspiration is given for NCC, Sports, Cultural, NSS, inculcate soft skills according to the hobbies and interest of the students. Parent-Teacher Meet was organised to discuss academic performance of the students and to collect the feedback from the parents to take necessary actions. Tutor-Ward Committee has mentored students for their academic as well as personal matters. Students are given career guidance based on their areas of interest. Special program for Yoga, health and positive thinking is organised for positive attitude development and management of the students.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
1714	70

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

The university has integrated the value and skill-based Skill Enhancement Course (SEC) into the curriculum. The goal of this course is to give students practical experience and fundamental skills. Each department has given students plenty of opportunity to practice 1. participative learning through participating in PowerPoint presentations, interactive learning, debates, essay writing and poetry writing competitions, poster presentation competitions, role plays and group discussion, street play, career advancements sessions, organizing Seminar, camp and workshop. The students participate in research activities with minor projects, they attend Ph. D. course work and Viva. Students have also learnt using 2. experiential learning through Educational Tour, smart classrooms, NCC and NSS Camps, Activities in various committees, study tour, field visit, internship, on job training, assignment, projects, dissertations, discussion with experts, guest lectures and Peer Assisted Learning. They have also acquired knowledge and skills using 3. problem solving learning methods in Labs, brainstorming and case studies for their research projects. Learning has also happened using Interactive Methods, Flipped Classes, Industrial Visits, Best from Waste Projects, orientation programs, Science Project Competition, Use of Internet resource center to Learn and Investigate, learning by Doing, Project-Based Learning, Use of E-Resources in the Library, Computer-Assisted Information and lab to field activity.

File Description	Documents
Upload any additional information	View File
Link for additional information	Nil

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

ICT enabled tools are used by the teachers significantly for the effective teaching learning process. The teachers have been trained for preparing MOOCS, e-content and using various digital tools. The college has installed ICT enabled classrooms with LCD projector, smart boards and screens, zoom platform, Internet Resource Facility for the students. The college Library has audio, video material and e-resources. The college has computer labs, language lab and mathematics lab with various updated software. The teachers have YouTube Channel, LMS-Website, PPTs, radio talk and Blog. The teachers have used various Apps like Zoom, Google Meet, Google Classroom, and software like OBS, Microsoft Teams, Microsoft board, Google Co-lab online server. Google applications like Google Doc, Google Forms, Google drive, Google Suite and E-mails are frequently used by the teachers. Besides using the e-books in the e-classrooms, educational podcasts and videos, such as Ted Talks, YouTube Content, etc. are used which further adds quality to lecture delivery. The social media tools like Whatsup and Telegram are used for organizing online classes and sharing study materials. The teachers have prepared their video materials for teaching. The departments have maintained a record of topic related films at their departments. Audio Visual Tools and equipment are used like computers, T.V., laptops, camera, microphones, headphones, tablets, scanner, pen drive, printer, digital camera and CDs, etc. Students and teachers are encouraged for doing online courses through MOOCS platform like NPTEL and SWAYAM.

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View File

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

70

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	No File Uploaded
Mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

70

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

29

File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	View File

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

675

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Like every year, the college has announced dates and a schedule for the internal exams in the academic calendar that is published in the college academic diary at the start of the academic year. On the college website, the schedule is available to view. To establish the schedule and assign duties, the Examination Committee has held a meeting. Before conducting the unit tests, the units for examination are announced in the WhatsApp group and in class. According to the C.B.C.S. model of S.R.T.M.U., Nanded, the departments have conducted the unit tests efficiently and transparently. Both subjective and objective questions are used in internal examinations. The responses are gathered, and the teachers have recorded results. The nature of the exam questions has been discussed with the students. The students are informed of the evaluation of the answer books. The areas that need improvement are communicated to the students. After receiving the results, teachers went over the anticipated responses with the class. For effective learning and internal student evaluation, multiple tests have been administered using a variety of techniques, including subjective and objective question papers, seminars, vivas, presentations, and small projects. The skill-oriented certificate courses are assessed by the respective teachers.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

The institution has improved the Continuous Internal Evaluation

system to student centric, transparent and robust. At the beginning of the semester, the teachers informed the students about the mechanisms of the evaluation process during the semester as per the C.B.C.S. pattern of S.R.T.M.U., Nanded. The internal examination schedule has been conveyed to the students in advance. The use of ICT for conducting examinations made it easy to evaluate and make a transparent assessment of the results. The result of the students' work is conveyed to them. For the internal assessment of the students, their regularity, performance, promptness, and viva are also considered. The assignments were designed to help students improve their subject-related skills. The head of the department allots the students to the faculty to complete the project work. The college has a Grievance Redressal Committee to resolve the students' problems about administrative and academic issues. This committee handles issues with the internal assessment. For handling student complaints, a complaint box is kept outside the principal's office. It is routinely opened to receive complaints. Internal assessment of student performance is used to identify slow and advanced learners. Tutors motivate slow learners to improve their performance in the future.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

As each course begins, the teachers inform the students about the programme and its objectives. All programmes' syllabi, which include a clear mention of COs and POs, are provided by the affiliated university. The Institute has informed the stakeholders about the curriculum and the course outcomes indicated by the affiliated university. On the college website, these POs and COs are listed and visible. The Course Outcomes and Program outcomes are formed to accomplish the Academic Principles, Social Sensibilities and Moral and Spiritual Values and help for the all round development of the students. Students are acquainted with all aims and objectives and the entire syllabus is to be completed keeping in mind all programme outcomes, course outcomes and programme specific outcomes. Even the Programme Assessment Plan, which outlines the many Assessment types, are designed and put

into use by the college. Each department keeps a record of COs and POs in its files in order to communicate with all stakeholders. While mapping the students' attainment, CO and PO performance of the students is taken into consideration.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://sciencecollegenanded.org/program-outcome
Upload COs for all Programmes (exemplars from Glossary)	View File

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

The college has a defined system for measuring the levels of attainment of course outcomes, programme specific outcomes and programme outcomes.

- Attainment of the CO is measured by
 1. Syllabus planning and completion, extra classes for slow learners, continuous internal assessment, setting question paper, evaluation, and results.
 2. Student's presence for at least 75% classes, participation in tests, seminars, projects, competitions, quizzes, written assignments, presentation of papers, oral presentations, field work, etc. The end semester written examination on all units in course.
- Attainment of the PSOs is measured by
 1. Knowing whether the students acquired the abilities of performing expected program related outcomes defined by department heads.
- Attainment of the POs is measured by
 1. students' progress to higher studies
 2. Students' placement, internships, prizes and university merit rank.
 3. Feedback of CO/PO/PSO attainment focusing on the course, availability of the course material, and course's importance in terms of employability and Feedback collected with

student satisfaction survey developed by NAAC both uploaded on college website for stakeholders

4. Parent teacher meet and Alumina Meet feedback
5. Checking soft skills like innovation, problem solving, team building, etc. learnt by the students. by organizing presentations, seminar, NCC,NSS, research activities, competitions.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://forms.gle/oeBKe6lJnGE3mcKw6

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

552

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	https://sciencecollegenanded.org/assets/pdf/special_features/Shabdashilpa-21-22.pdf

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

<https://sciencecollegenanded.org/igac/sss>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)**13.9**

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)**3.1.2.1 - Number of teachers recognized as research guides****42**

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year**3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year****04**

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	No File Uploaded
Supporting document from Funding Agency	View File
Paste link to funding agency website	Nil

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

- Eco-system for innovation has been developed at the College. It has been advancing policies and practises and providing sufficient resources.
 - It inspires by celebrating any research accomplishments made by teachers, teachers undergo FDP, Orientation courses, refresher courses on research methodology, IPR seminars, etc.
 - The college has full-fledged PG Departments, Ph.D. research centre and sufficient research guides. It provided infrastructure for conducting research, including the necessary research labs and equipment, Internet Resource Centre, Enriched library.
 - The college shares research facilities and carry out collaborative research with other organisations, the Affiliated University, institutions, and research bodies signing MOUs and linkages. Research guides from other institution collaborates for research.
 - The College supports to submit project proposals seeking funding from funding agencies for research.
 - The college organised-
1. Field trips, workshop, seminars, guest lectures, internship, on job training to keep MOUs functional.
 2. IPR and research methodology seminars, Entrepreneurship, career development programmes for students and staff, Ph. D. Course work of S.R.T.M. University, conferences, workshops, etc.
 3. E-content developed for research methodology on YouTube for Ph.D. Course work
 4. Avishkar Research Festival-2023: District Level inter University research project competition named Avishkar
 5. Science Association celebrated Science Day and organized Science Exhibition

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

03

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards**3.3.1 - Number of Ph.Ds registered per eligible teacher during the year****3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year**

115

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year**3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year**

54

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.3.3 - Number of books and chapters in edited volumes/books published and papers

published in national/ international conference proceedings per teacher during the year**3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year**

26

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

Numerous initiatives are set up to encourage students to engage in social activities in its neighborhood. The collegenSS and NCC units have anticipated a number of events that are helping students feel more patriotic and disciplined. By organising both on- and off-campus activities, NSS has emphasised teaching the students life skills that are based on values and social skills. Lectures, seminars, workshops, debates, camps and group discussions on social issues all serve to motivate students. These exercises aid in developing soft skills such as teamwork, leadership, communication, self-assurance, decision-making, conflict resolution, negotiation. The college has conducted "Farmers Meet" in which farmers nearby villages are invited they are introduced with the bio-fertilizer invented by Dr. D. M. Jadhav. The college Eco-Friendly Committee has conducted state-level Best from Waste competition, Blood Donation Camps, superstition eradication programmes, No-addiction movements, Eco-friendly Holi and Diwali, Snake Awareness Exhibition, Godavari River Cleaning Campaign and programmes of Tree Plantation. The Science Association Committee has organized science exhibitions for all Nanded-area schools and colleges, inter- and intra-collegiate activities like essay competitions, poetry writing competitions, poster presentations. Cultural and Literary Association Committee has conducted state-level debate competition on the eve of Poojya Swami Ramanad Teerth, Founder Chairman of Institute. Various Schools and Colleges organize educational tour at Science College, Nanded to learn about various science departments.

File Description	Documents
Paste link for additional information	https://sciencecollegenanded.org/aqar_criteria/aqar_criteria-3
Upload any additional information	View File

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

07

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	No File Uploaded

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

31

File Description	Documents
Reports of the event organized	View File
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

2939

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

12

File Description	Documents
e-copies of related Document	No File Uploaded
Any additional information	View File
Details of Collaborative activities with institutions/industries for research, Faculty	View File

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

18

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

The college has sufficient classrooms, ICT Classrooms, library with updated software, a Wi-Fi setup, a variety of software, Incubation Center, Language Lab with Orell Software, Career Guidance Cell with reading room, and Internet Resource Center services. All departments have well-equipped labs, storerooms, notice boards, and LCD projectors. Interactive boards, inverters, and generators are available in some departments. The Institute has recognized research centers in Botany, Mathematics, Chemistry, Physics and Zoology. Reading rooms, ICT resources and Tools, e-books, e-journals, and back volumes are available at the library. Researchers, college students, and students from other institutions have access to the Central Instrumentation Lab. There is availability of vermi-composting unit, greenhouse, plant tissue culture, fish pond, medicinal plant garden, botanical gardens and biogas unit. The Departments of Chemistry, Botany, Physics and Electronics, Zoology, Computer Science and Mathematics have PG Departmental Libraries, Department of Physics has Hobby Workshop. The Fishery department has fish aquarium. The Mathematics Department has Mathematica and Mapple software. Department of Computer Science has labs with updated software. The department of Botany, Zoology and Geology have well-maintained museums. The Geology department runs seismic centre. The chemistry department has preparation and balance room. The renovation and upgradation of laboratories and library have been done regularly.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sciencecollegenanded.org/aqar_criteria/aqar_criteria-4

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

The college has adequate sports, Games Gym, Yoga and Cultural facilities. Multipurpose Sport Indoor Hall (120/80sq.ft)- 01
Running Track (400 meter)- 01

Volleyball Ground (9 × 18 mts)- 01

Cricket Net Practice Facilities (10×30 ft.)- 02

Kabadi Ground (25/20 mts)- 01

Gymnastic Facilities Available (20×30 sq.ft.)

Football Ground (90×45 mts) - 01

Lawn Tennis Court Facilities (24×10 sq.m.) - 01

Cricket Ground Facilities (70×45mts) - 01

Weight Lifting & Power Lifting Facilities - 01

Games: Badminton, Table Tennis, Cricket, Athletics, Volley Ball, Archery, Kabaddi, etc.

Gymnasium equipment: Double Bar, Single Bar, Multi-station GYM, Treadmill, Cycle, Thera band, GYM Ball, Medicine Ball, Yoga Mat, etc.

Cultural Activities: Auditorium, Amphitheatre, Seminar Hall (CCS), video and photography system, musical instruments, sound systems and required facilities for dance and drama are available. Students are winners of various states and national level cultural and sports competitions. CCTV Surveillance of full campus is available.

Utilization for Commercial purpose by organizing: Exhibitions,

festivals, Tournaments, NCC Weekly parades, NSS Programs. Special Summer Coaching Camp for College and School Students from Nanded district.

Yoga: Yoga facility is available under the supervision of Yoga teacher on campus. International Yoga Day and Meditation Camp are organized regularly.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sciencecollegenanded.org/agar_criteria/agar_criteria-4

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

29

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

11.01

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The college library is enriched with books, reference books, magazines, e-books, etc. To manage the library successfully, the institute has Integrated Library Management System. The library has 2 reading rooms. It is automated since 2003. The college library has updated ILMS software of SOUL (Software for University Libraries) 3.0 version which is being used for report generation ability, accession, bar-coding, stack distribution facility, other inbuilt features. It is fully automated. The library has E-Journals, N-List (INFLIBNET) e-shodhganga, e-shodsindhu, E-Books, Data base in DELNET and back volumes section. This software helps in book transaction process to keep the record of the issue; return, renewal, reserve, Issue (on premises), return (on premises), lost, missing, damage, withdrawal, reminder of the book. It also denotes the total users of the library. The remote Access to E-resources is available. Library Portal is in process. The library also has the content management system for e-learning. It has one computer which is accessible to students to check the availability of the resources in the library. The internet facility is available in the library and the bandwidth or speed of internet is 50MBPS. The library has institutional e-repository.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	Nil

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

1.5

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

23

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

1. The College has competent IT facilities.
2. Well equipped Resource Center with sixteen latest configured computers is established.

3. A Language Lab with interactive board, Projector and Orell Software is available.

4. UG and PG Class rooms and Laboratories are facilitated with LCD, Projector and Desktop set to demonstrate the PPTs, Video lectures and other digital material.

5. College Campus is facilitated with five different Broadband connections through Optic Fiber with 100 Mbps Internet Speed, departments are connected to the internet connection.

6. Wireless Internet facility (Wi-Fi) is also provided through this internet connection. Staff member and students can access the Internet through their Laptops, Mobiles and Tablets in the college campus.

7. Entire College campus is monitored through CCTV cameras.

8. College also has Bulk SMS facility to send urgent messages to the students.

9. College has well equipped Computer department with four different Computer laboratories.

10. These laboratories are utilized by UG and PG students for their Projects and Practical Work. Different Online examinations are also conducted in these laboratories with C, C++, java, MATLAB, LINUX Windows 10 operating systems, Dot net, Visual Basic Software

11. Mathematics Department has Mathematics Lab with 25 computers, Math CAD and MATHLAB Software.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

4.3.2 - Number of Computers

197

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

31.07

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

The upkeep and use of physical, academic, and support resources are managed by the Infrastructure Maintenance Committee and Purchase Committee. The committee works for maintenance of the campus garden, NCC and NSS Unit, classrooms, library, canteen, and laboratories. All departments compile a list of non-operational tools and equipment, which are then repaired by outside technicians under the supervision of the committee. HODs consider

the needs of the department when planning the budget, including those for tools, equipment, glassware, chemicals, books, journals, computers, lab renovations, departmental libraries from the college budget, expenditures for lighting, phone service, security guard salaries, offices, travel costs, and CCTV monitoring are all maintained. Every department keeps a stock register, and at the end of the year, it is verified. The money from DST-FIST and CPE is used to upgrade laboratories, classrooms, ICT facilities, libraries, and other areas by purchasing new equipment. The college budget is used to maintain the canteen, NCC, NSS office, sports office, running track, and indoor sports hall. NSS gets some funds from S.R.T.M. University, Nanded for various extracurricular activities and NSS camps. The faculty in the computer science department handles all computer, Wi-Fi, hardware, and software maintenance. The committee monitors maintenance and utilization of laboratory, library, sports complex, computers, classrooms and other physical, academic and support facilities.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

1607

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	View File
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

09

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to Institutional website	Nil
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year	
865	
5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year	
865	
File Description	Documents
Any additional information	View File
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File
5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees	A. All of the above
File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	No File Uploaded
5.2 - Student Progression	
5.2.1 - Number of placement of outgoing students during the year	
5.2.1.1 - Number of outgoing students placed during the year	

19

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	View File

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

89

File Description	Documents
Upload supporting data for student/alumni	No File Uploaded
Any additional information	No File Uploaded
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

22

File Description	Documents
Upload supporting data for the same	No File Uploaded
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year

5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

61

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

The student council of our institute is constituted on the merit basis and representatives from NSS, sports, NCC, and cultural committee. They support the college's administration in keeping order and decency on campus. The Student Council participates in the following activities :1) Feedback from stakeholders 2) Cultural events and competitions 3) Outdoor and indoor games 4) College magazine and wall papers 5) Remedial coaching 6) Earn and learn scheme 7) Study and industrial tours 8) Field visits 9) NSS, NCC camps 10) Hostel and Canteen Facility 11) Annual Social Gathering 12) Admission and Administration process 13) Campus cleanliness 14) Water conservation and Biodiversity Conservation on college campus 15) Anti ragging committee 16) Student Grievances Cell 17) Rally/ funds collection to flood/draught/disasters 18) Blood donation camp 19) Celebration of birth anniversaries of National leaders, 20) Science day 21) Debate Competition 22) Tree plantation 23) Paper and poster presentation 24) Project Competition, 25) celebration of Independent day, Republic day 26) Science Congress 27) Lecture Series 28) Essay Writing and Poetry Writing Competition 29) Power-point presentations 30) IQAC Member 31) organizing seminars, workshops and conferences 32) Career Guidance and Placement Activities 33) Farewell and Wel-Come

Programmes 34) Gender Equity Activity 35) Eco-friendly Committee.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)**5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year**

37

File Description	Documents
Report of the event	View File
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	View File

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Science College has functional Alumni Association

Aims and Goals for the year 2021-2022:

1. To make alumni expertise and experience available for the advancement of the college's

research and educational operations.

2. To provide deserving poor student help by charitable causes.

3. To Provide back volume section in the library for research scholars.

The Alumni Association has conducted the following activities.

1. Inauguration of Alumni meet and books donated by alumni for library on D. 26/06/2022
2. Publication of Bulletin of Alumni Association and Books Publication on D. 26/06/2022.
3. One Day National Seminar organized on Alumni Association: Role and Responsibilities and Expectations on D. 27/10/2021.
4. Published second issue of "Essence of Science, Quarterly Magazine" on D. 26/01/2022 on Republic Day.
5. "One Day Informative Seminar on Funding For Research Projects in DBT by Dr. Sangita Bodhankar Kasture, Scientist in DBT, New Delhi and Dr. Mahesh Kasture, MD (R/D), Bharat Petroleum bright alumnae of the college who visited on D. 17/08/2022.
6. Voluntarily 145 books donated by alumni.
7. Facilitation of Distinguished Alumni By President of Nanded Education Society - Dr. Kabde Sir
8. One Day seminar on Indian Constitution: Our Duties and Responsibilities by Hon. Ashok Sabban and Chief guest of the programme was Hon. Kalpna Inamdar.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)

D. 1 Lakhs - 3Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

The vision and mission statements of the college are communicated to all the stakeholders through the Academic Diary of the teachers

and are displayed on the boards at various important places in the college as in the principal's cabin, IQAC office, website, prospectus and all the departments. The teaching and non-teaching staffs are taking active part in decision making bodies such as GC, CDC, IQAC, statutory and other committees of the college. Science College has following perspectives.

1. To introduce new restructured and vocational courses to keep pace with evolving standards of professional competence.
2. To impart in depth knowledge and expertise through innovative methods of teaching and learning so as to create a pool of resourceful, self motivated scientific manpower.
3. To prioritize good governance and high ethical standards at institutional level.
4. To nurture the research activities for the academic nourishment, updating and fostering of scholastic temperaments.
5. To organize extension activities for community development focusing on civic responsibilities, social awareness and value based education.
6. To provide a forum to promote the broader interaction among scientific, social, cultural community by organizing exhibitions, workshops, seminars, symposium, conferences and other relevant deliberations.
7. To impart quality education to downtrodden people in the society.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

The Nanded Education Society governing council appoints the Principal and Vice-Principal for smooth and efficient college administration to decentralize the administration. In order to facilitate the administration and for smooth functioning of the

academic activities Institution has formed different committees under the guidance of Principal, Vice-Principal and Staff Secretary. Principal of the college looks after the financial matters, institutional policies and strategies as well as development and research in various departments. He also deals with all the stakeholders with various issues. Principal briefs the policies of the institute in the staff meeting and also guide students in the orientation programme at the beginning of the academic year.

1. Faculty Level Management: All the faculty members of the college are given responsibilities of different committees.

The conveners conduct academic curricular and extracurricular activities in the college which results in transparency and enrichment.

2. Students Level Management: The convener of the committee selects the students in consultation with class representative on different committees according to their ability for smooth functioning of work assigned to the committee.

3. Non-teaching Staff Level Management: The representative of non-teaching staff is on CDC and IQAC for effective participative management. The suggestions are considered in policy making of the institute.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The institute has devised its strategic and perspective plan keeping in line with its vision and mission. This plan is effectively devised by implementing various processes, strategies and activities. NET/SET/GATE Guidance Committee is one of the worth mentioning example of this. This Committee conducts coaching and training classes for the students every year. From 2013 total 78 students have qualified SET/NET examinations. The committee plans structured time table for these classes. The students of M.Sc. appeared for these examinations acquire guidance for paper I

and paper II from expert faculties. The college has organized "One Week National e-Workshop on 1st General Paper in SET/NET Examination" on D. 10-16 June, 2020 and "One week National E-Workshop On 1st General Paper in PET Examination" on D. 21-25 May, 2022. Eminent resource persons were invited for guiding the students. In these workshops students are informed about the scheme of examination, syllabus in detail. More than 580 students are benefitted from these classes. Important topics from the syllabus for SET/NET/GATE/PET examinations are covered in the sessions of the workshop viz. "Research Aptitude", "Higher Education System", "Teaching Aptitude", "Data Interpretation", "Reading Comprehension" and "Reasoning" all Resource Persons shared their E-MATERIAL Online through Drive links.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The college encourages decentralised, participatory management approach for effective and efficient administration. The policies and procedures are implemented with input from the students, the Principal, Vice-Principal, GC, CDC, IQAC, Department Heads, Teaching Staff, Conveners, and O.S. which serve as guidelines for admission, campus discipline, research, the T-L process, stakeholder complaints, supportive services, exams, academic activities, finances, and administration. They coordinate and plan the extracurricular activities for both teachers and students. It is the HODs' responsibility to put all plans, policies, and procedures into effect in order to achieve the institution's stated objectives. The Principal, Vice-Principal, IQAC coordinator, and Staff Secretary and Convener of each committee form the groups. For the efficient operation of the institution, the Principal, Vice Principal, IQAC Coordinator, and Staff Secretary of the college form the various committees. According to the instructions given by the Principal, the convener of each committee runs meetings and carries out various tasks. The administrative structure is strong and capable of carrying out the institution's vision and mission. The college adheres fully to the

CAS and UGC norms for promotion and choosing the teaching staff. The Maharashtra State Government Policies are adhered for non-teaching faculty appointment, promotion, and service rules.

File Description	Documents
Paste link for additional information	https://sciencecollegenanded.org/policy/promotion-appointment-policy
Link to Organogram of the institution webpage	https://sciencecollegenanded.org/aqar_criteria/aqar_criteria-6
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	No File Uploaded
Screen shots of user interfaces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff

Science College, Nanded has compassionate welfare measures and schemes for the teaching and non-teaching staff. It provides ample of opportunities for academic and professional development of the staff. The management ensures the wellness of its employees and enables them to enhance their potential. The college offers financial and health securities for its employees.

Science College, Nanded has following Welfare Measures and Schemes-

1. Welfare measure and policies for staff
2. Opportunities provided for career development and progression of staff
3. Medical facilities for staff members
4. Financial assistance to staff members
5. Financial Incentives given to staff members
6. Other facilities like: Canteen facility at affordable rates, Celebration of festivals and National days, College uniform to non-teaching staff, Felicitation on the achievements, RO Drinking water facility

Teaching Staff

CAS Promotion Policy is followed for levels of Designation - Assistant Professor, Associate Professor, and Professor API and PBAS based Promotion from one level to another.

Non-Teaching Staff

All the non-teaching posts are categorized as per the norms in the related grades. The selection and promotion of an employee to a particular grade is decided on the basis of his educational qualification and work experience. Awareness programmes for Non-Teaching Staff are organized.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

01

File Description	Documents
Upload any additional information	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

03

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

7

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

The college follows Performance Appraisal System for teaching and non-teaching staff

- The college strictly adheres the UGC Regulations on Minimum Qualifications for Appointment of Teachers and Measures for the Maintenance of Standards in Higher Education, together with all amendments made therein from time to time, for its teaching and non-teaching staff.
- The performance of each employee has been assessed annually after completion of one year of service it ultimately leads to further progress and growth of the employee.
- The prominent features of the performance appraisal system are as follows:

For Teaching Staff:

1) Promotions are based on Annual Performance Based Appraisal System PBAS proforma for UGC Career Advancement Scheme (CAS) so it is based on the API score.

2) The college allots responsibilities of extension activities besides academics to all faculty and counts their contribution.

3) The PBAS proforma filled by the Faculty Member is checked and verified by the HOD , followed by IQAC coordinator and scrutiny committee and the Principal.

4) After verification Faculty members are recommended based on their API score and are required to appear before the screening-

cum-selection committee.

5) Non-Teaching Staff are also assessed through annual confidential reports and annual performance appraisal.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Science College conducts internal and external financial audits regularly. Internal and external audits are done by the Auditor fixed by the college annually. The yearly budget allocation and routine expenditure, minor project, CPE, financial allocation of various departments are thoroughly audited by the audit committee. The government recognized auditor Shri. Sham Gandewar conducts financial internal and external audit every year with the co-operation of Office Superintendent and account staff. The college has yearly audited statements which are used for various purpose. The audit reports are placed and approved by the College Development Committee (CDC) and the Governing Council.

Procedure of Audits:

- Every financial Year closes on 31st March, the Financial Report is prepared and audited by the internal auditor
- Annually, the internal auditor does the Internal Audit and prepares the Report up to 31st July.
- The external audit is done by the Auditor of Joint Director Office by verifying and scrutinizing the Report.
- Then the senior auditor does the scrutiny of the report and finds out the queries which are immediately resolved.
- Accountant General, Nagpur does the external audit for every five years.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

1.23

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

A) The College Resource Mobilization Policy: It aims at to pinpoint, analyze and expand various resources available to define and structure the policies, programme priorities, research, infrastructure development and maintenance with well-organized allocation of all available resources.

B) The College Mobilizes and Secures Funding with the following Agencies and Strategies: Self-financing courses, Funds Mobilized from UGC and Maharashtra Government Grants under development Scheme, Rajiv Gandhi Science and Technology Centre, Mumbai, Department of Science and Technology (DST), New Delhi, SRTM University Nanded.

C) The College has well Established Mechanism for Maintaining Existing Resources: The college has set of procedures for maintenance of infrastructure and equipment. This is primarily attained through the monitoring of various committees like Purchase Committee, Campus Development Committee, Infrastructure and Development Committee, UGC Committee, RUSA Committee, CDC and

IQAC with necessary support systems.

Mechanism of financial management for optional utilization of resources is kept for discussion and for formal approval before CDC, forwarded to GC wherein approval is given.

1. Strategies for Optimal Utilization of Resources: 1. Providing resources to the college students.

College Infrastructure, such as Laboratories, Library and Sport Facilities, Classrooms, Boys and Girls Hostel, Canteen, College Office, Parking, Ladies Room, Gardens, Sports Indoor Hall, Running Track, Auditorium, Seminar Hall, Internet Resource Centre, Central Instrumentation Lab, Reading Room, Store Room, Drinking Water facilities, Maintenance of Classrooms, Research lab facilities are provided to the students.

2. Under MoU and Collaborations some these online/offline resources are shared with other institutions.

File Description	Documents
Paste link for additional information	https://sciencecollegenanded.org/policy/resource-mobilization-policy
Upload any additional information	View File

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

The IQAC has reformed various processes and policies for the quality improvement of academic and administrative activities viz.

- Conducted departmental meetings to give suggestions for making the TL process more participative by adopting various methods, techniques and technology.
- Preparation of online Stakeholders' feedback report, Student Satisfaction Survey report, PO, CO Attainment Report, Action Taken Report, etc.
- Undertaken Internal Academic and Administrative Audit, the external Academic and Administrative Audit by SRTM University Committee, Green Audit and Energy Audit.

- Participation in NIRF and ISO Certification
- Conducted structured workshop on SET/NET/GATE/PET and seminars on Career Development Programme, Intellectual Property Rights, Entrepreneurships and Research Methodology. IQAC motivated to conduct Alumni Reunion on D. 26/06/2022.
- To promote research attitude among teachers and students through organizing seminars, conferences and workshops.
- Encouraged departments to undergo MoUs and keep it functional by providing internship to the students, organizing guest lectures, workshops, field trips and educational tours. Initiative to conducts various professional skill development programmes. To conduct on and off campus placement drives.
- Institutional Training Programme on Topic: Energy Sources for Sustainable Development on D. 26/12/2022
- IQAC has organized professional training programmes for teaching and non-teaching

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The robust IQAC reviews and proceeds for the improvement of the quality of the TL process. It conducts departmental meetings to advocate plans for successful implementation of curricular, co-curricular and extra-curricular activities.

The Academic Calendar is prepared in advance and strictly followed. Admission to various programmes, schedule of internal and university examination and summer, winter and mid-term vacations are notified in the Academic Calendar. In the Orientation Programme, newly admitted students are made aware the teaching learning process, the system of continuous evaluation, compulsory core courses, various co-curricular activities, and code of conduct and culture of the Institute. The Feedback from students is also taken of teachers and their respective courses, by the IQAC. Feedback is properly analyzed and shared with the Principal, HODs and individual faculty members. Finally, the TL processes are improved based on the IQAC recommendations.

The major initiatives taken:

- Smooth conduction of Admission Processes
- Internal and University Examinations
- Online Stakeholders' feedback, SSS, PO, CO Attainment, Action Taken.
- Organizations various extension activities
- Application for NIRF-72 Rank in India, ISO, CPE status, DST-FIST.
- Internal Academic and Administrative Audit, external Academic and Administrative Audit by SRTM University Committee, Green Audit and Energy Audit.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://sciencecollegenanded.org/assets/pdf/special_features/Shabdashilpa-21-22.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities	
7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year	
<p>The institution has mission to instill in its students a sense of informed and accountable citizenry. In keeping with this mission statement, Science College offers equality and equity in opportunities of study and work. The college is co-educational, and each year, more girls than boys are admitted to the UG, PG and Ph.D. programmes. It illustrates how the college provides a "safe and secure" environment for female students. Several measures and events listed below have supported our efforts and effectiveness in fostering gender equality among our employees and students viz.</p> <p>1. Health Check up of Girl students 2. Talk on AIDS Awareness: Women's Vulnerability 3. Celebration of Birth Anniversary of Indira Gandhi 4. Jijamata Jayanti: A Great Mother of Maratha King Shivaji Raje 5. Savitribai Phule Jayanti: Pioneer of Women's Education 6. Women's Day Celebration: talk on Laws for Woman's safety 7. One Day Skill Oriented Program on Professional Cake Making and Icing organized on 22 March, 2022. Discipline Committee and Full campus CCTV Surveillance, ICC Cell provide security. 8. One Day Seminar on Women Health, Yoga & Diet Awareness organized on 7/4/2022. 9. Organization of One Day National Seminar on Positive Thinking through Yoga and Meditation.</p>	
File Description	Documents
Annual gender sensitization action plan	https://sciencecollegenanded.org/aqar_criteria/aqar_criteria-7
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://sciencecollegenanded.org/assets/pdf/igac/gender-equity.pdf
7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment	A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

The Eco-friendly Committee implements sustainable practices in the college to make college campus beautiful & make all stakeholder eco-friendly. The solid waste management is done through vermi compost and biogas unit, NSS students, NCC cadets, teaching and non-teaching staff and students. Liquid waste management is done through drainage pipeline system and safety tank. E-waste management is done by collecting e-waste from different departments and handover to Municipal Corporation regularly. The waste water generated through RO water purifiersystem is being recycled and used for gardening to make the campus beautiful. The hazardous chemicals generated during practicals are disposed by underground disposal system. The eco-friendly committee undertakes the activities like plastic free campus, disposing canteen, hostel, mess food and water waste, disposable bio-hazardous waste, disposal of paper waste, disposal of garden waste and other waste. It tries to implementing measures to "Zero discharge Campus". It organizes "The Best from Waste State Level Competitions" for school and collegestudents. The committee celebrates Eco-friendly Diwali and Holi and it organizes save snake save environment programme. One Day Training Programme on Topic: Energy Sources for Sustainable Development on D. 26/12/2022 by Petroleum Conservation Research Association Ministry of Petroleum & Natural Gas, Govt. of India.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction

A. Any 4 or all of the above

of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	
File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded
7.1.5 - Green campus initiatives include	
7.1.5.1 - The institutional initiatives for greening the campus are as follows: <ol style="list-style-type: none"> 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping 	A. Any 4 or All of the above
File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded
7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution	
7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities	A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	View File
Certificates of the awards received	No File Uploaded
Any other relevant information	View File

<p>7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment</p> <p>5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading</p>	A. Any 4 or all of the above
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File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	View File

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

The institution has defined the Mission statement with a view to infusing in the students and stakeholders the spirit of enlightened and responsible citizenship, worthy of secular, democratic state. So the college administration offers environment that provides tolerance and harmony towards cultural, regional,

linguistics, communal socio-economic and other diversities. The college has an unbiased approach to give education to anyone who desires to take it. In the college stakeholders of various cultures openly express themselves and their thoughts and points of view completely engage in teaching, learning job and social activities. Everyone in the college feel protected from abuse, harassment, and unjust criticism in an inclusive environment. The college promotes safe, secure environment to ensure everyone so that he or she participates as a functionary in the education goals set by the college. Several activities of the college reflect this attitude. The college does unbiased appointments and nominations to any post on merit basis. The college conducts of programmes on secularism, financial assistance to the students on a common parameter that is economically disadvantaged through the earn and learn scheme. The college allows celebrating the religious festivals and cultural activities.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	No File Uploaded
Any other relevant information	View File

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

The institution has been established by great freedom fighter and the visionary Poojya Swami Ramanand Teerth. So the college has been preserving rich heritage of the country's composite culture and conducts various activities for inculcating the constitutional obligations viz. values, rights, duties and responsibilities of citizens. The constitution of India includes moral duties and civic duties and to fulfill moral duties the institution cherishes noble principles of freedom struggle by celebrating birth Anniversaries of great freedom fighters. The civic duties are performed by the college by showing respect towards the Indian Constitution, National Flag, National Anthem. Through the various activities and programmes conducted by NSS and NCC. The college promotes nationalism, unity and integrity in India and render national service when called upon to do so. The college promote harmony and the spirit of common brotherhood amongst all the citizensof India transcending religious, linguistic, and regional or sectional diversities and renounce practices derogatory to the dignity of Women.The College well-known for its green and clean

campus and protects and develops the natural environment including birds, fruit gardens, floral gardens, medicinal and botanical garden. The college is compassion for birds and living other creatures like butterflies, fishes, snakes and tortoise.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://sciencecollegenanded.org/aqar_criteria/aqar_criteria-7
Any other relevant information	Nil

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

A. All of the above

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	View File

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The college observes and commemorates academic, governmental, and cultural festivals and days of remembrance. The college encourages eco-friendly Holi and Diwali celebrations. Students also deliver messages for anti-addiction as part of the celebration of the new

year (drink Milk and say NO to Wine). Days that are observed and memorialized at the institution:

Sr. No.

Date

Event

1.

1 May

Maharashtra Din and Shramik Din

2.

21 June

International Yoga Day

3.

25 June

Rajarashi Shahu Maharaj Jayanti

4.

26 June

70th Anniversary of N.E.S., Nanded.

5.

1 August

Lokmanya Tilak Jayanti

6.

15 August

Independence Day

7.

17 September

Hyderabad Mukti-Sangram

8.

2 October

Mahatma Gandhi Jayanti

9.

3 October

Swami Ramanand Teerth Jayanti (Blood Donation Camp)

10.

14 November

Pandit Jawaharlal Jayanti

11.

26 November

Indian Constitution Day

12.

3 January

Savitri bai Phule Jayanti

13.

11 January

Lalbahadur Shastri Punytithi

14

12 January

National Youth Day (Swami Vivekanand Jayanti)

15.

22 January

Swami Ramanand Teerth Punyatithi

16.

26 January

Republic Day Celebration

17.

19 February

Shiv Jayanti

18.

23 February

Gadgebaba Jayanti

19.

27 February

Marathi Bhasha Gaurav Din

20.

8 March

International Woman's Day

21.

12 March

Yeshwantrao Chavan Jayanti

22.

11 April

Mahatma Phule Jayanti

23.

14 April

Dr. Babasaheb Ambedkar Jayanti

24.

22 March

Celebration of Eco-friendly and Diwali

25.

31 December

New Year Celebration with NO Addiction Camp

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Best from Waste**1.Objectives:**

- To create attractive environmental friendly items out of waste material.
- To produce and sale vermi compost.

2.The Context:

Best from Waste competition for school and college students. Vermi

compost from plant waste material.

3.The practice:

- Models,posters,articles are presented in competition.
- Pit and bed method is used for Vermi compost.

4. Evidence of success:

- Attractive and salable models,posters,articles are prepared and presented.
- Vermi-compost is prepared and used forcollege garden plants.

5. Problems encountered and resources required:

- Expertise and skilled persons are required.
- Ants,Snakes,termites,etc. controlled by regular monitoring.
- Cow dungis not easily available in Nanded city. It is made available from nearby villages.

State Level Swami Ramanand Teerth Debate Competition

Objectives:

i) To develop and evolve the students personality with freedom.

ii) To develop their own views without prejudice and free from all "ism".

iii) To educate the students to touch the life at mind points with human values.

2.The Context

The debate competition nurtures the speech communication, critical thinking on diverse issues of society.

3.The Practice

This competition organizedon 22nd January, the death anniversary of Swami Ramanand Teerth.

4.Evidence of Success

It helped for development of leadership, improvement speech and personality.

5. Problems Encountered and Resources Required

- Less participation from students of rural areas.
- The awareness and motivation among the students of rural colleges are required.

File Description	Documents
Best practices in the Institutional website	https://sciencecollegenanded.org/agar_criteria/agar_criteria-7
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

This institute is identified as 'A' Grade College consecutively three times by NAAC. Received UGC-CPE, DST-FIST and achieved University Best College award. Secured NIRF 72 (2017). Research is the basis of all inventions and this college has been taking right initiatives to promote the research activities through 05 Research Centers and 12 PG Departments. The Central Instrumentation lab provide consultancy to the students of Pharmacy, Ayurveda, Botany, Biotechnology, Chemistry, Herbal Medicine and research students of other discipline for the analysis of medicinal plants, Food and water samples. This is the unique college which provide the soil testing facility to the farmers We have taken care of the environmental issues by establishing solar energy panels and also the water harvesting project. We have Green and Plastic Free Campus. Solid and Liquid Waste Management system is properly implemented. College bulletin published quarterly. Alumni of college includes MPs, VC, renowned industrials, entrepreneurs, doctors and engineers, teachers and researchers. N.C.C unit is one of the best units in this University jurisdiction and N.S.S units collected 6000 blood bottles and received state level award. The facility on campus are RO filtered water system, medicinal plant garden, Green house, Fish-tank, Vermi compost and Biogas unit, The sports facilities are with 400 meter running track and sport indoor hall with four wooden court.

File Description	Documents
Appropriate web in the Institutional website	View File
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

1. To conduct Green Audit, Energy Audit, Internal Academic and Administrative Audit.
2. To sign MoUs, Collaborations and Linkages at national and international level.
3. To encourage departments to organize national and international level workshops, conferences, seminars.
4. To organize training programmes for teaching and non-teaching staff.
5. To organize department wise alumni meet.
6. To motivate departments to conduct diploma and certificate courses.
7. To conduct on and off campus placement drives.
8. To conduct best from waste competition by Eco-friendly Committee.
9. To organize state level Swami Ramanand Teerth debate competition.
10. To encourage faculty for publication of research papers in reputed and UGC care listed journals.
11. To submit research project proposals to various funding agencies like DST, DBT, UGC, NCW, RGSTC Mumbai and SRTMU Nanded.
12. To motivate ICT based teaching.
13. To organize seminar on NEP.
14. To organize workshop on ABC.
15. To organize women empowerment programmes for women.
16. To conduct workshop on preparation for National Examinations SET/NET/GATE.
17. To organized hands on training on HPTLC.
18. To develop PG wing for theory classes separately.
19. To develop digital computer lab.
20. To expand college canteen.
21. To renovate boys hostel.
22. To develop internal roads.
23. To renovate laboratories of Electronics, Agro-chemicals and Fertilizers, Analytical Chemistry, Microbiology.
24. To develop entry area and porch of college.