SELF STUDY REPORT

FOR

2nd CYCLE OF ACCREDITATION

NANDHA ARTS AND SCIENCE COLLEGE

KOORAPALAYAM PIRIVU, PICHANDAMPALAYAM(PO).
638052
nandhaarts.org

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

August 2019

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

The self-study report is being submitted to the National Assessment and Accreditation Council by Nandha Arts & Science College, Erode. This report has been prepared with the approval of the Management under the direct guidance of the Principal, Dr. M. Gopalakrishnan, assisted by the sincere efforts of the IQAC coordinator and members along with various Department Heads and Faculty members.

Nandha Arts and Science College (NASC), Erode, has been established in the year 2000 under Sri Nandha Educational Trust (SNET). SNET was founded in 1992 by Thiru.V.Shanmugan, Chairman cum Managing Trustee and his family members as trustees. The institution is affiliated to Bharathiar University; and got recognized under sections 2(f) and 12(B) of the UGC Act of 1956. The institution is self-financed, co-educational, arts & science college under direct affiliation to University. Our college is accredited with 'B' grade by the National Assessment & Accreditation Council in 2014 with a score of 2.61.

The college spreads over 10.99 acres and is housed in imposing buildings amidst sprawling lawns and trees. The institution is located on the corridor of the State Highway between Erode and Perundurai. Since its inception, the institution has been providing need-based quality education to all the sections of the society and presently offers 12 UG programs, 5 PG programs in Arts, Science, Commerce, Business Management and Computer Application streams along with 12 Research programs(7 M.Phil and 5 Ph.D).

The college functions in 4 blocks viz. A, B, C, and D. The total carpet area of A-block is 10383.15Sq.mts. The block A comprised of 24 classrooms. Apart from classrooms, it comprises laboratories of various subjects i.e., Biotechnology, Physics, Computer Science, Chemistry, and Costume Design and Fashion. Besides all this, it also consists of a Library, Administrative rooms, Physical Director room, IQAC room, Guest room, and a mini-meeting hall. The total carpet area of B-block, C-block, and D-block are 25522 Sq.mts, 36592.57 Sq.mts, and 2661.12 Sq.mts respectively. Library and Information Center is housed in a carpet area of 2310 Sq.mts and 569.80 Sq.mts at A-block and C-block respectively.

Vision

VISION:

- To expand the frontiers of knowledge to serve society.
- To enrich the education of rural students, build confidence and enhance opportunities to succeed.

Mission

MISSION:

- To be a world-class institution committed to develop individuals to meet global challenges.

- To provide value-based education and mold the younger generation.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

1. Flagship partner in the Nandha group of institutions
2. Massive in size and growing from strength to strength
3. Well experienced teachers and retention capacity
4. Active placement cell with a proven track record
5. Campus with Wi-Fi connectivity
6. Synergism in its functioning
7. Own fleet operation enables safe and timely commutation
8. Effective monitoring and efficient grievance handling with predefined disciplinary codes ensures trouble-free, ragging-free campus; thus conducive for studies
9. Year-over-year growth in students strength evidences the inherent strength of Nandha as an umbrella brand
10. Perceptive and cooperative management with required academic freedom
11. Variety of programs in both Arts and Science streams
12. Excellent infrastructure facilities with 4,78,724 Sq.mts. of built-up area and importance for greenery.
13. Societal learnings through extensive outreach programs
14. Positive teacher-student rapport with well-structured student mentoring and support system
15. Fosters a spirit of belongingness, camaraderie, and warmth with a very convivial relationship among all the stakeholders.
16. Active outreach arms such as NSS, YRC, Eco club, and Women Development Cell
17. Consistent pass percentage in the university exams and rank holding performance.

Institutional Weakness

1. Lack of barrier-free access to persons with disabilities
2. Augmenting rest room /toilets facilities in every block
3. Slower pace in enforcing N- Smart automation; hence automated database is not available.
4. Not attracting economically affluent section and English medium educated students
5. Non-digitalized payment collection mode
6. Locational issue – Tier III town with more day scholar students. Hence, extended class hours are impracticable
7. Fewer PG departments

Institutional Opportunity

1. Situated in midst of agrarian and weaving communities with rural orientation
2. Buoyancy in the economic and employment market
3. Group of institutions and hence synergetic collaborative efforts in training the students
4. Surrounded by SIPCOT industrial estate at Perundurai, Texvalley at Chithode and Knitwear hosiery exports cluster at Tirupur to collaborate

5. The campus is abutting the SH and hence accessibility is easy and availability of public transportation is ensured
6. Possibilities of admitting more girl students
7. Availability of experts from various fields and professionals in and around the district
8. Scope for developing faculty cum student exchange program with various other colleges/universities/institutions
9. Facilities for faculty enrichment through MOOC portals of SWAYAM, NPTEL, etc. by incentivising the online learning
10. Development of surrounding rural community and its standards through the institutional social responsibility (ISR) activities
11. To enhance qualitative and proficient research output by offering bounties for guidance and IPR applications

Institutional Challenge

1. Attitudinal modification among students – the main stakeholders, (seldom they are goal-focused)
2. Shift (from Tamil L1 to English L2) in the medium of instruction at Higher Education Institutions (HEIs) by the students and preparing them to learn in English
3. Being rural population with agrarian as their main source of income, fees need to be very much at affordable limits and payment mode also need to be flexible and accommodative.
4. Ensuring greater student involvement in various programs
5. Recruiting Ph.D/NET/SLET qualified staff members in certain disciplines
6. Improving pedagogy using ICT enabled tools
7. Competition from newer breed of institutions in emerging areas
8. Paradigm shift among the school students opting to commerce group from science group

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Today, education is considered as the driving force for social and economic development. Bearing this in mind, the institution has been continuously and relentlessly providing good and quality education to all the sections of society with enhanced accessibility and affordability. The institution is rendering noble service in preparing and empowering the rural student to meet the local and global challenges.

Multiple levels of the system have been evolved in the college for planning and implementation of the curriculum in a transparent and effective manner. Through various need-based academic programs and co-curricular activities; the college is trying to nurture self-reliant, enterprising and employment workforce. The institution has a wide range of courses and it enables the learners to become more powerful, dynamic and compatible to match the global standards. The institution offers a total of 29 programs comprising of 12 UG, 5 PG and 12 research programs in a self-financing stream.

Our faculty members are part of the Board of Studies (BOS) and AcademicCouncil in various universities and autonomous colleges. The institution has secured 96 University ranks since inception. The college has an active gender sensitization, environment, and sustainability, and human values and professional ethics programs.WomenDevelopmentCell, NSS unit, Youth and Red Cross deals with community-oriented activities.

Along with the curriculum, value-added courses are offered to bring transferability in life skills. Structured feedbacks are taken from students, teachers, alumni, and parents. The same is analyzed and accordingly action measures are initiated. The feedback system is made available for the benefits of students and teachers and institution.

Teaching-learning and Evaluation

The institution administrates and executes the administration process with absolute transparency in compliance with Bharathiar University's rules, regulations, and guidelines. The institution advocates innovative and creative methodologies to promote the teaching-learning process.

Internal assessment is conducted at a consistent interval to measure the learners level of understanding and knowledge. Effective measures are undertaken to promote the academic accomplishments of the slow learners and to boost the confidence level of the students. Simplified study materials are provided. Advanced learners are motivated in all possible ways to strive for excellence. At the onset of each semester, a foolproof work plan regarding the teachings schedule is worked out. In addition to conventional 'chalk and talk method', the teacher's facilitates various interactive methods in the classroom including seminars, group discussions to promote self-confidence, ability of grasping, flipped classrooms, team spirit, and active participation.

The mentor-mentee ward system plays a vital role in sustaining a healthy atmosphere. Thereby, the learners are groomed to develop positive attitude and behavior. The transparency in the evaluation of internal assessment and model examination indicates the effectiveness and the credibility of the evaluation process. The steady rise in the progression for higher studies and placement records are the indicators of the learning outcome of the students. Extension activities, internships, and training programs ensure experimental learning for the students. Library at the college is well equipped with books, journals, and e-resources necessary for teaching, learning, and research. The campus is Wi-Fi enabled campus.

Research, Innovations and Extension

Furnished with well-equipped laboratories and well-stocked libraries, the college has an ambiance conducive to research. Focus on research and extension is an indispensable part of UG and PG curriculum. The college conducted 15 international &national level conferences during the last 5 years. College is having a total of 128 teaching faculty in full time, which includes 23 doctorates during the last 5 years. Research activities are being encouraged by management. During the last 5 years, eight doctoral faculties have obtained their research guide ship.

Students of NASC are exposed to the socio-economic problems of less privileged sections of the society in the neighborhood community through the extension activities of the college. This leads to their holistic development as a responsible member of society. Students are encouraged to participate in the awareness programs like hazards created by plastics in the environment and the need for cleanliness in human welfare. Rainwater harvesting, Environment awareness, Seed ball preparation and distribution, Tree plantation, Swachh Bharath, etc. are the extension activities executed by the students of our college.

Infrastructure and Learning Resources

The Institution has adequate physical infrastructure and academic supporting resources, which facilitates vibrant teaching, learning, and research activities. Two well-stocked Libraries with a carpet area of about 2186 Sq.mts and 569.8 Sq.mts is functioning at A-block and C-block respectively. The campus libraries are instrumental in facilitating divergent thinking in the teaching-learning process. The libraries are user-friendly with INFLIBNET, J-GATE, and IEEE facilities. Separate username and password are provided to the staff members and students to access the internet and local area network. Six Hi-Tech computer labs with internet facilities and wi-fi connectivity throughout the campus keep the students Tech-savvy. The college has a state of art auditorium with the seating capacity of 600 for organizing various institutional programs.

The spacious playground and sports equipment play a vital role in driving the sports enthusiasts to take up the intensive practice. The Placement cell facilitates the students for the placement. The college approach and attracts various companies by ensuring sufficient conversion by providing company-specific skills during vacation for placement-willing students.

Student Support and Progression

The college adheres to the student monitoring-ward system. Every member of the staff serves as a mentor for a group of around 20-30 students. The mentees can meet their mentor to discuss their academic and personal problems and also get guidance for extended help. The Peer-Learning method is promoted for slow learners. For the differently-abled students, support services like scribes are provided to write the examinations.

Alumni interaction and speeches connect the current student's mind and trigger the emotional well-being of the students. Private scholarships have helped several students in pursuing their UG and PG courses and higher studies. The Placement cell plays a pivotal role in bolstering the students with the necessary training and equips them for campus requirements. Students are freely trained for taking up competitive examinations. Department associations and the Club activities develop the innate potential of the students. To inculcate social and national values, the students are encouraged to participate in co-curricular, extra-curricular, cultural, sports activities and other outreach programs. Out-of-campus experiences are made available through the internship, industrial visit and field trips.

Anti-Ragging Committee paves way for the ragging-free environment. The suggestion box function effectively by channelizing the grievances of the students to its anti-ragging committee. The students' feedback system helps in bringing out modification in teaching pedagogy and it also promotes quality enhancement measures. The students' progression is continuously monitored and intimated their progress during the Parent-Teacher meet in every semester.

An exclusive study-center and weekend preparatory classes are regularly organized to address the needs of the TNPSC/UPSC group examination aspirants.

Governance, Leadership and Management

The noble vision and mission statements aim at empowering the students of the rural and backward section of society. The college owes its effective functional dynamics in strengthening leadership, transparent management and governance. The institution's academic and administrative input is fulfilled by both the faculty members and students. Leveraging it's almost 19 years of service in the field of education, the institution works with the objective of providing access to higher education for all the sections of the society.

The institution is managed by Sri Nandha Educational Trust (SNET). The college organization structure ensures a system of decentralized and participatory management. The staff and administration work enthusiastically in articulating rapid changes in the academic structure and functioning of the institution.

The institution has well-defined committees and cells to ensure the complete functioning of the college activities. Women Development Cell, Academic Monitoring Committees, IQAC work rigorously in rejuvenating institutional practices. In order to empower the faculty member, several seminars, faculty development programs and workshops are conducted throughout the year. As per the norms of Bharathiar University, all effective welfare facilities are available for the students, teaching and non-teaching faculty members.

The financial sustainability of the institution is ensured by generating funds through students' fee collection. The trust/college conducts an audit at regular intervals – both internal and external audits. All annual statement accounts are completely verified and certified by the external auditor. The Internal Quality Assurance Cell of the college ensures accountability in all facets of the functioning of the college. Thereby, IQAC endorses quality assurance and sustenance. IQAC of the college works regularly and reviews the functioning of the teaching-learning process across the institution through different programs. IQAC strives hard to intensify curricular aspects with value-added courses, feedback analysis, and reviews. It also works vigorously to promote research projects and increase the number of Ph.D. holders. To reinforce the working potential of the college community, the college regularly conducts faculty empowerment programs. A transparent structure is maintained in the college premises through a Feedback mechanism, Suggestion box, and Grievances- Redressal Cell.

Institutional Values and Best Practices

Nandha Arts and Science College is displaying the best institutional values and practices. The institution is committed to sustainable development.

A. Private scholarships

Education is a cherished commodity. Many students pursuing a college degree requires financial assistance. Umpteen numbers of financial aids are available through organizations, large corporations and understanding individuals. They all work together to contribute for the students who require either means or merit-based assistance. Private organization comes to aid of the students by offering them a scholarship to pay the tuition fee for college. It is not uncommon for private scholarship providers to attach detailed eligibility criteria for awarding scholarships. The private organization supports the students in the form of scholarship at different levels such as undergraduate and postgraduate level through which economically backward candidate can make their dreamed career. Students at Nandha Arts and Science College benefit from scholarship set aside by private organization. In fact, the college relentlessly works to bring the frequent availability of various private scholarships such as Sitaram Jindal, HDFC and L'Oreal to the students.

B. Remedial Classes

In the course of the teaching process, slow learners and underachievers are identified during regular class lectures. The head of the department and the concerned staff in charge maintain a record of the academically poor students. Remedial classes are conducted to meet the needs of weaker students. The staff in-charge and Head of the departments have been given the responsibility of addressing these problems. Class tests are

organized weekly and the corrected answer scripts are given to the students. Thereby, the staff in-charge draws the attention of the slow achievers to the areas of knowledge deficiency, misconception, and inability to explain to express knowledge.

C.Newspaper Reading Forum

Every student is entitled to receive a copy of the daily newspaper out of bulk subscription made by the college. The class in charge shall ensure proper distribution of the newspapers. Quizzes, vocabulary games, and other techniques are adapted to ensure reading of the daily and also helps them in updating their general knowledge.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	NANDHA ARTS AND SCIENCE COLLEGE
Address	KOORAPALAYAM PIRIVU, PICHANDAMPALAYAM(PO).
City	ERODE
State	Tamil Nadu
Pin	638052
Website	nandhaarts.org

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	M. GOPALA KRISHNAN	04294-222788	9095710555	04294-224737	iqacnandha@gmail.com
IQAC / CIQA coordinator	K. ABDHUL	04294-224611	9080320788	04294-224622	kabdhul@yahoo.com

Status of the Institution	
Institution Status	Self Financing and Private

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details	
Date of establishment of the college	12-06-2000

University to which the college is affiliated/ or which governs the college (if it is a constituent college)		
State	**University name**	**Document**
Tamil Nadu	Bharathiar University	[View Document](#)

Details of UGC recognition		
Under Section	**Date**	**View Document**
2f of UGC	15-05-2009	[View Document](#)
12B of UGC	18-12-2012	[View Document](#)

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	**Recognition/Approval details Institution/Department programme**	**Day,Month and year(dd-mm-yyyy)**	**Validity in months**	**Remarks**
No contents				

Details of autonomy	
Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	No

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus				
Campus Type	**Address**	**Location***	**Campus Area in Acres**	**Built up Area in sq.mts.**
Main campus area	KOORAPALAYAM PIRIVU, PICHANDAMPAL AYAM(PO).	Rural	10.99	12560

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	**Name of Programme/Course**	**Duration in Months**	**Entry Qualification**	**Medium of Instruction**	**Sanctioned Strength**	**No.of Students Admitted**
UG	BBA,Management	36	HSC	English	66	65
UG	BSc,Science	36	HSC	English	132	88
UG	BSc,Science	36	HSC	English	66	64
UG	BSc,Science	36	HSC	English	60	59
UG	BSc,Science	36	HSC	English	66	56
UG	BSc,Science	36	HSC	English	66	66
UG	BCA,Computer Science	36	HSC	English	132	124
UG	BSc,Computer Science	36	HSC	English	132	125
UG	BCom,Commerce	36	HSC	English	66	65
UG	BCom,Commerce	36	HSC	English	132	123
UG	BCom,Commerce	36	HSC	English	126	124
UG	BA,Arts	36	HSC	English	132	118
PG	MSc,Science	24	BSC	English	27	26
PG	MSc,Science	24	BSC	English	40	40
PG	MSc,Science	24	BSC	English	28	28

PG	MCom,Commerce	24	BCOM	English	60	54
PG	MA,Arts	24	BA	English	44	42
Doctoral (Ph.D)	PhD or DPhil,Management	48	MBA	English	16	0
Doctoral (Ph.D)	PhD or DPhil,Science	48	MSC	English	2	2
Doctoral (Ph.D)	PhD or DPhil,Science	48	MSC	English	5	4
Doctoral (Ph.D)	PhD or DPhil,Computer Science	48	MSC	English	10	0
Doctoral (Ph.D)	PhD or DPhil,Arts	48	MA	Tamil	24	2
Pre Doctoral (M.Phil)	MPhil,Management	12	MBA	English	12	1
Pre Doctoral (M.Phil)	MPhil,Science	12	MSC	English	19	1
Pre Doctoral (M.Phil)	MPhil,Science	12	MSC or MCA	English	30	1
Pre Doctoral (M.Phil)	MPhil,Science	12	MSC	English	4	0
Pre Doctoral (M.Phil)	MPhil,Commerce	12	MCOM	English	18	3
Pre Doctoral (M.Phil)	MPhil,Arts	12	MA	English	5	1
Pre Doctoral (M.Phil)	MPhil,Arts	12	MA	Tamil	20	0

Position Details of Faculty & Staff in the College

Teaching Faculty											
	Professor				**Associate Professor**				**Assistant Professor**			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0				0				0
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit				0				0				0
Sanctioned by the Management/Society or Other Authorized Bodies				0				10				118
Recruited	0	0	0	0	6	4	0	10	45	73	0	118
Yet to Recruit				0				0				0

Non-Teaching Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				48
Recruited	30	18	0	48
Yet to Recruit				0

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Technical Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				4
Recruited	4	0	0	4
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	6	4	0	10	9	0	29
M.Phil.	0	0	0	0	0	0	25	44	0	69
PG	0	0	0	0	0	0	10	20	0	30

Temporary Teachers									
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers									
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?	**Male**	**Female**	**Others**	**Total**
	0	0	0	0

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
Pre Doctoral (M.Phil)	Male	3	0	0	0	3
	Female	4	0	0	0	4
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	1	0	0	0	1
	Female	7	0	0	0	7
	Others	0	0	0	0	0
PG	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0
UG	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years

Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
ST	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
OBC	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
General	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		0	0	0	0

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3. Extended Profile

3.1 Program

Number of courses offered by the institution across all programs during the last five years

Response: 152

File Description	Document
Institutional Data in Prescribed Format	[View Document]

Number of programs offered year-wise for last five years

2018-19	2017-18	2016-17	2015-16	2014-15
29	28	27	23	14

3.2 Students

Number of students year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
3628	3369	3169	3100	3100

File Description	Document
Institutional Data in Prescribed Format	[View Document]

Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
730	730	730	730	730

File Description	Document
Institutional data in prescribed format	[View Document]

Number of outgoing / final year students year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
1001	826	812	887	742

File Description	Document
Institutional Data in Prescribed Format	View Document

3.3 Teachers

Number of full time teachers year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
128	115	109	98	95

File Description	Document
Institutional Data in Prescribed Format	View Document

Number of sanctioned posts year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
128	115	109	98	95

File Description	Document
Institutional data in prescribed format	View Document

3.4 Institution

Total number of classrooms and seminar halls

Response: 75

Total Expenditure excluding salary year-wise during the last five years (INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
441.8	360.78583	366.20113	295.48609	277.92506

Number of computers

Response: 340

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The institution ensures effective curriculum delivery through a well planned and documented process

Response:

Response:-

Nandha Arts and Science College is affiliated to Bharathiar University and it is mandatory to follow the University prescribed syllabus for curriculum. Internal Quality Assessment Cell (IQAC)includes an IQAC coordinator and Head of all departments. Work-related to curriculum such as the discovery of new skills, learning gaps, faculty training, industry expectation, knowledge enhancement,planningand execution of the program for curriculum enrichment are adopted bythe cell. The motto of the cell is to attain an active and effective curriculum through planning and execution.

Different steps which are followed by the institution to ensure effective curriculum delivery through a well planned and documentation process are as follows:

- The academic curriculum of each course is framed by Bharathiar University.
- The Annual Calendar of Events is prepared based on tentative Bharathiar University's Academic Schedule prior to the commencement of the academic year for the entire college.
- The national, state and local holidays are taken into consideration. The action plan and road map of the departments are planned accordingly.
- At the end of the academic year, a department meeting is conducted in each department,based on the expertise of individual professor, the subject is allotted to them by the Head of the Department.At the beginning of the academic session, every teacher prepares the teaching plan for the subjects to be handled.
- Syllabus of each subject for the academic session is available at the public domain and the students are directed towards it.
- Theory and Practical classes are held according to the Time-Table, which is prepared prior to the commencement of the academic session.
- Classroom teaching is supplemented with seminars, group discussions, projects, assignments, field trips, industrial visits,etc, for effective delivery.
- As a part of the CIA and Model examination are conducted to check whether the students have acquired knowledge and also to assess them. Remedial classes/Special classes are arranged for low achievers.
- Record of the regular attendance, Mark lists, and progress of the students are maintained and preserved by the respective departments.
- The institution encourages faculty members to attend Faculty Development Programs, Workshops, Seminars and present papers in national/international forums organized by othercolleges, universities and consortium.
- Feedbacks are collected from the students regarding curriculum delivery, faculties and completion of syllabus on time. The collected feedbacks are analyzed and discussed with the staff members and

- are insisted to take necessary actions on the grey areas.
  - Meritorious academicians and Industrial experts are invited to propose guest lectures or special talks on current trends and areas in society.
  - Orientation programmes are conducted for the faculty members and are are encouraged to be updated through online programs through SWAYAM, NPTEL portal and completed persons are appreciated.

Documents Maintained:-

- Files associated with time-table, question papers, curriculum details, lesson plan, calendar of events, results, and in addition e-material & scheme of valuation for each course.
  - Continuous Internal Assessment marks and record note of University Examinations are maintained.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

1.1.2 Number of certificate/diploma program introduced during the last five years

Response: 0

1.1.2.1 **Number of certificate/diploma programs introduced year-wise during the last five years**

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
Details of the certificate/Diploma programs	View Document

1.1.3 Percentage of participation of full time teachers in various bodies of the Universities/ Autonomous Colleges/ Other Colleges, such as BoS and Academic Council during the last five years

Response: 28.44

1.1.3.1 Number of teachers participating in various bodies of the Institution, such as BoS and Academic Council year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
10	8	4	5	4

File Description	Document
Details of participation of teachers in various bodies	View Document
Any additional information	View Document

1.2 Academic Flexibility

1.2.1 Percentage of new Courses introduced out of the total number of courses across all Programs offered during last five years

Response: 8.55

1.2.1.1 How many new courses are introduced within the last five years

Response: 13

File Description	Document
Minutes of relevant Academic Council/BOS meetings.	View Document
Details of the new courses introduced	View Document

1.2.2 Percentage of programs in which Choice Based Credit System (CBCS)/Elective course system has been implemented

Response: 100

1.2.2.1 Number of programmes in which CBCS/ Elective course system implemented.

Response: 29

File Description	Document
Name of the programs in which CBCS is implemented	View Document

1.2.3 Average percentage of students enrolled in subject related Certificate/ Diploma programs/Add-on programs as against the total number of students during the last five years

Response: 25.72

1.2.3.1 Number of students enrolled in subject related Certificate or Diploma or Add-on programs year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
1815	356	744	1249	132

File Description	Document
Details of the students enrolled in Subjects related to certificate/Diploma/Add-on programs	[View Document](#)
Any additional information	[View Document](#)

1.3 Curriculum Enrichment

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

Response:

Response:

The institution has made efforts to incorporate the students into the cross-cutting issues by the following ways:

Additional concentration is given to the subjects on Environmental Studies (I semester),Human Rights (IIsemester),Yoga for Human Excellence (III semester) and Women Rights (IVsemester) to generate awareness &alertness on issues related to day to day life as well as to revive and develop moral and ethical values among the student society.

There are various measures through which many responsibilities are taken care of, such as:

Women Development:

The WDC headed by a female coordinator and consists of one female faculty member from each department handle the problems faced by feminine gender. In practice, the college maintains a suggestion/complaint box, where the students can place their complaint, as well as suggestions regarding issues faced by them. It is to be noted that the grievances related to sexual harassment in the college are in NIL status. Constant interaction with the student's community is exercised and they are counseled in terms of necessity.

Prohibition ofRagging:

Ragging is strictly prohibited in our institution as per Government order and an anti-ragging committee has been constituted to curb the menace of ragging. This committee monitor and preserves a culture of ragging free environment in the college premise. Students can place their grievance in the complaint box without revealing their name or identity. They can also mail or text the problems faced or come cross in and out of the campus.

Community Orientation:

The NSS team creates awareness on various issues among the people of the adopted villages. The institution conductsprograms such as social awareness, welfare services, blood donation camps, computer awareness programs for the public especially in rural areas; volunteer services to schools and villages and also organizes rally towards creating awareness on cleanliness.

Human Values:

As a part of extension activity, the staffs and students from all the departments conduct various events to reiterate human values among the students.These activities help to enhance the principles and ideas, which boosts and guide them in making the judgment of what is more important.

The following are the few events:

- Personality Development Programme.
- Community services.
- Donation for people during natural calamities.
- Supporting and satisfying the needs of orphanage children.
- Visiting the home for aged and the students are encouraged to assist the needy persons.
- Distribution of excess food and dresses to poor people.

Environment and sustainability:

The objective of sustainable development is to construct and promote growth which can be sustained and maintained without causing any damage to the environment.

The following initiatives are taken up by the NSS volunteers:

- Rain-water harvesting.
- Community service.
- Environmental awareness.
- Swachh Bharat (Clean India).
- Seed ball preparation and distribution.
- Tree Plantation.

File Description	Document
Link for Additional Information	[View Document](#)

1.3.2 Number of value added courses imparting transferable and life skills offered during the last five years

Response: 35

1.3.2.1 Number of value-added courses imparting transferable and life skills offered during the last five

years

Response: 35

File Description	Document
Details of the value-added courses imparting transferable and life skills	View Document
Brochure or any other document relating to value added courses.	View Document
Any additional information	View Document

1.3.3 Percentage of students undertaking field projects / internships

Response: 21.53

1.3.3.1 Number of students undertaking field projects or internships

Response: 781

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

1.4 Feedback System

1.4.1 Structured feedback received from 1) Students, 2)Teachers, 3)Employers, 4)Alumni and 5)Parents for design and review of syllabus-Semester wise/ year-wise
A.Any 4 of the above

B.Any 3 of the above

C. Any 2 of the above

D. Any 1 of the above

Response: A.Any 4 of the above

File Description	Document
Any additional information	[View Document](#)
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	[View Document](#)
URL for stakeholder feedback report	[View Document](#)

1.4.2 Feedback processes of the institution may be classified as follows:
A. Feedback collected, analysed and action taken and feedback available on website

B. Feedback collected, analysed and action has been taken

C. Feedback collected and analysed

D. Feedback collected

Response: C. Feedback collected and analysed

File Description	Document
Any additional information	[View Document](#)
URL for feedback report	[View Document](#)

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Average percentage of students from other States and Countries during the last five years

Response: 0.38

2.1.1.1 Number of students from other states and countries year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
14	18	12	6	13

File Description	Document
List of students (other states and countries)	[View Document]
Institutional data in prescribed format	[View Document]
Any additional information	[View Document]

2.1.2 Average Enrollment percentage (Average of last five years)

Response: 87.99

2.1.2.1 Number of students admitted year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
1281	1274	1151	1052	1044

2.1.2.2 Number of sanctioned seats year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
1461	1470	1367	1225	1093

File Description	Document
Institutional data in prescribed format	[View Document]

2.1.3 Average percentage of seats filled against seats reserved for various categories as per

applicable reservation policy during the last five years

Response: 100

2.1.3.1 Number of actual students admitted from the reserved categories year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
730	730	730	730	730

File Description	Document
Institutional data in prescribed format	[View Document]()

2.2 Catering to Student Diversity

2.2.1 The institution assesses the learning levels of the students, after admission and organises special programs for advanced learners and slow learners

Response:

Response:

- The college takes maximum possible measures to understand the needs and requirements of the students before the commencement of the program. Students are counseled at the time of admission and an Orientation program is organized
- The institution identifies slow learners and advanced learners under 3 parameters over a year.

Mechanism:

- Before beginning to teach the courses, the teachers initiates and informally finds the pulse of the students in the class, their knowledge about the course and their comfort level with English as the medium of instruction. With the increased number of students from Tamil medium schools, the medium of instruction is now bilingual.

- Teachers during the class interaction identify the students potential and then device strategies to reduce the gap in knowledge and skills of the students.
- The entire teaching and non-teaching faculty members are sensitive to the diversity of certified disabilities. Practicals are modified as per the physical need of the student. A separate examination room is provided, and additional time is given to differently-abled students during the exam. Scribes are provided if required.

Strategies for slow learners:

Mentors-Mentee Interaction:

- The list of mentors and mentees are prepared by the class tutor with the consent of the Department Heads. The concerned mentors have one-to-one interaction with their students and apprehend their growth and development in various fields and importantly during drastic situations. Mentors look over the emotional stability and stress-related issues of the mentees.

Peer tutoring/Counseling:

- The academically brilliant candidates are assigned to handle the team consisting of 2 to 5 students. In this respect, the group leader encourages his group members in a congenial manner to attain their academic goals.

Audio-Visual Media:

- ICT usage like displaying You-tube videos, Technology entertainment talks, Movie screening are exhibited to the students who have inferiority complexes, hearing difficulties, language acquisition difficulties and stammering.

Special and remedial classes:

- In order to improve the learner's performance, clarifying doubts as well as to give re-explanation on the topic, re-coaching and special classes are conducted. Previous year question papers are discussed in the remedial classes and slow learners are motivated to perform in a better way.

Strategies for advanced learners:

- Advanced learners are encouraged and facilitated to read beyond the requirements of the syllabus. They are motivated to create innovative projects, participation& publication of research work in national and international forums.
- Through a special club called "SONA", the students are stimulated to attain centum and university ranks strategically by giving special guidance on how to complete the paper in time without being optional in any way.
- Special counseling is given to do research and to present papers in seminars and conferences Competitions/Events.
- Stimulated to become a Team Leader and helps the weaker students, through peer tutoring.
- Students are guided to excel in Competitive/Entrance exams like UPSC, TNPSC, Banking, etc.
- The Institution focuses on every single candidate to get suitable job placements, by organizing personality development workshops and soft skill training.

File Description	Document
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

2.2.2 Student - Full time teacher ratio

Response: 28.34

File Description	Document
Any additional information	[View Document](#)

2.2.3 Percentage of differently abled students (Divyangjan) on rolls

Response: 0.19

2.2.3.1 Number of differently abled students on rolls

Response: 7

File Description	Document
List of students(differently abled)	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Any other document submitted by the Institution to a Government agency giving this information	[View Document](#)

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

Response:

Response:

- Learning at the college has always been student-centric. The students participate in various academic and co-curricular activities within and outside the college. Visits to other institutes, field and educational trips, seminars, and talks by experts are organized. Students are given individual projects and class assignments, focusing on self-study and independent learning. They are also assigned group projects and activities which promote peer learning and team building. Classroom discussions, debates, presentation by students, brainstorming activities, creating a mind map and role play facilitate participative learning. Extension activities, internships, and training ensure experimental learning for students.
- Engaging students in problem-solving based learning through continuous engagement with issues and challenges are encouraged in different subjects. As a part of the routine teaching-learning process, the Departments organize workshops and training programs for students by inviting subject experts, practitioners, activists from organizations of national international eminence. The guiding principle behind workshops is to ensure that students can link theory with practice, apply their knowledge and develop new skills. Workshops also encourage creativity, innovation, and

adaptation of ideas to yield multiple need-based solutions to meet the challenges of contemporary society. Students are given projects/dissertations to find creative solutions to the real-world problems and challenges of organizations they work with. Assignments are designed to promote a holistic understanding of concepts taught in theory along with their practical applications.

○ The students are encouraged to organize various extra and co-curricular, intra/inter- departmental, intra/inter-collegiate events. By this means, the students are kindled in developing their leadership, organizing, and management skills. The best examples are "Hilario", "Radiance", etc.

○ In order to motivate students to reach higher position in life, Eminent personalities and Experts are invited as chief guest from various fields and areas of administration, Science and Technology, Social Sciences, Culture and literature, Media, Business and Commerce, Social Reformers, Entrepreneurs, Artists, etc are invited for Seminars, Skill development programmes, and Workshops.

○ Dissertation projects involve data collection, internship programs, Public related issues, etc. It assists the students in expanding their creativity, experience to achieve original ideas and first-hand experimental knowledge.

○ Educational trips, Industry visits, surveys, etc are arranged by the Departments to develop an interest in their field of study.

Participative learning:

○ Group projects and practical oriented research topics are given to the students. It boosts up their reflective thinking, problem-solving and logically analyzing skills.

○ Along with Academic curriculum, the student-centric learning approach is encouraged by using ICT and as well as through the usage of media during lectures, classes, workshops, field trips, add on courses, seminars, group discussions, competitions, debates, quiz, etc.

Problem-solving methodologies:

○ The level of understanding of the students regarding the subject is analyzed through the assignment process. The competitive spirit of the students is improved through unit tests, quiz and class tests.

○ The thinking capacity of the students is expanded through tasks like mind mapping, brainstorming session, etc.

File Description	Document
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc.

Response: 98.44

2.3.2.1 Number of teachers using ICT

Response: 126

File Description	Document
List of teachers (using ICT for teaching)	[View Document](#)
Any additional information	[View Document](#)
Provide link for webpage describing the " LMS/ Academic management system"	[View Document](#)

2.3.3 Ratio of students to mentor for academic and stress related issues

Response: 26.01

2.3.3.1 Number of mentors

Response: 126

File Description	Document
Any additional information	[View Document](#)

2.3.4 Innovation and creativity in teaching-learning

Response:

Response:

- Students are encouraged to think critically, innovative and creative in handling their assignments, projects and other tasks assigned to them. Teaching pedagogies have been modified over time to facilitate innovation. The curriculum is planned in a way to complement a strong theoretical background with practical understanding. Innovations are conceived in such a way that they are sustainable. Students are encouraged to think out of the box and find solutions to the issues.
- The institution gives freedom for the faculty members to decide the methods and strategies they wish to use for course delivery. Innovative teaching methods and strategies are recommended to enhance student-centric learning.
- The subjects are taught to them through interactive lecture methods together with extempore topic discussions, seminars, assignments, etc. Fieldwork, group discussion, and laboratory works are few experimental learning methods adopted by the science departments.
- Majority of the Departments are furnished with modern teaching aids like computers, LCD, slide-projectors, models, etc. English department is well equipped with the Language Lab. It is used to enhance the student's proficiency in language and to defeat their fear of English language.
- Video Conferencing facilities are provided at the computer labs. Through interactive websites and online teaching methods, the students enhance their programming skills.
- Educational CDs and DVDs, webinars and various e-learning resources such as e-journals and online databases mainly INFLIBNET are used as a learning material for effective teaching and learning.
- The open educational resources such as NPTEL, Youtube videos, Ted talks, e-journals, etc are evaluated by the teachers and PPT is then recommended to the students. It becomes easier for a

student to understand a subject matter from different perspectives in a convenient and easy manner.

- ○ Quizzes are conducted by certain department to encourage competitive learning among students.
- ○ Coaching classes for civil service examination and bank examination are conducted to inculcate the competitive edge to the academic endeavors.
- ○ Science laboratories, Library with reading room, Computer lab with internet facility, Communicative English labs, Develop independent and collaborative learning perspectives.
- ○ Students are guided, counseled and motivated in all possible ways and thereby prompting them to participate in maximum academic activities. To make the students confident of themselves, seminars are encouraged. After teaching a topic, the staff allots assignments to the students. Another important and innovative method used is the use of peer-led learning; where the advanced learners help the slow learners by means of teaching-learning and help them to overcome academic difficulties. These method reduces the rate of dropouts and increases the pass percentage of the college.
- ○ Another innovative procedure is the mentoring system for students. Here, the teacher acts as a mentor and shows personnel care towards the students. Teachers discuss the academic difficulties with their respective mentees and help them to overcome their learning obstacles. This process aids the mentors to find student's psychological issues, and proper counseling has been given to the needy mentees.

File Description	Document
Any additional information	[View Document](#)

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 100

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years	[View Document](#)
List of the faculty members authenticated by the Head of HEI	[View Document](#)

2.4.2 Average percentage of full time teachers with Ph.D. during the last five years

Response: 14.73

2.4.2.1 Number of full time teachers with Ph.D. year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
29	19	15	11	9

File Description	Document
List of number of full time teachers with PhD and number of full time teachers for 5 years	[View Document](#)
Any additional information	[View Document](#)

2.4.3 Teaching experience per full time teacher in number of years

Response: 3.68

2.4.3.1 Total experience of full-time teachers

Response: 470.4

File Description	Document
Any additional information	[View Document](#)

2.4.4 Percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the last five years

Response: 21.1

2.4.4.1 Number of full time teachers receiving awards from state /national /international level from Government recognised bodies year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
4	3	11	5	0

File Description	Document
Institutional data in prescribed format	[View Document](#)
e-copies of award letters (scanned or soft copy)	[View Document](#)

2.4.5 Average percentage of full time teachers from other States against sanctioned posts during the last five years

Response: 0

2.4.5.1 Number of full time teachers from other states year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
List of full time teachers from other state and state from which qualifying degree was obtained	[View Document](#)

2.5 Evaluation Process and Reforms

2.5.1 Reforms in Continuous Internal Evaluation(CIE) system at the institutional level

Response:

Response:

- The college follows the modalities of conducting the Continuous Internal Evaluation as prescribed by the Bharathiar University.
- Emphasis is also on group projects and presentations which aims at fostering peer learning and mentoring, as well as to build public speaking skills of students. Under the Choice Based Credit System (CBCS) (2008-onwards), internal assessment for theory papers is for 25% of the total marks (25 marks in a 100-mark paper).
- All the departments of the institute take part in the discussion of the execution of the CIA for all the papers.
- Internal assessment is administrated subject/department wise. Student's performance in projects, unit test, assignments, etc. are taken under consideration in conjunction with activities as parameters for the continuous internal evaluation. CIA is a method of assessing whether learning outcomes for all courses are being achieved. It provides an opportunity to relook at it, modify teaching strategies if the students are not performing well.

- Considering the list of students provided by the concern department heads and by the approval from the principal, the process of re-examination is held. These exams are compulsory for the student candidates to comprehend and perform according to university assessment. On the part of teachers, it performs a significant part in deciphering the student progression.

- To exhilarate activity-based environment, the techniques like seminars, technical paper presentation, and mini-projects are proposed in the curriculum.
- Methods like group discussions and debates are arranged to kindle students' interest and to inculcate critical thinking in the minds of the students and by this means a student can acquire new ideas and heighten their level in terms of performance.
- There is a schedule for submitting the assignments which the students will be informed earlier so as to prepare themselves in advance. Students who miss the assignments due to illness or participation in extra-curricular activities of the college are given an opportunity to submit the assignment on an alternate date.

Outcome Achieved:

- The students are promoted in the areas of acquiring knowledge and skills.
- Elevations are seen in results and pass percentage.
- The intensity of backlogs and detection is lessened.
- Enhancement is witnessed in the quality of the project and project-related works.
- Betterment in placements.
- Increased strength preferring for higher studies.

Strategies adopted for student improvement:

- To enrich the performance, remedial classes are systematically arranged to clarify doubts and for re-explaining significant topics.
- Disappointing performance owing to repeated absenteeism is dealt with by posting letters and SMS to their parents or by meeting them.
- In conjunction with additional teaching, appropriate counseling ultimately aids the students to visit the classes on a regular basis.
- All the faculty members carry good liaison with the students and manage their grievances in a tender manner.

File Description	Document
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

2.5.2 Mechanism of internal assessment is transparent and robust in terms of frequency and variety

Response:

Response:

- Internal assessment is carried in a transparent, flexible and healthy way.
- For the evaluation of internal theory and practical subjects, the institute adheres to the regulations of Bharathiar University.
- Identically semester wise meeting with parents is organized by every department to discuss the resulting outcome of their ward.
- The Orientation program held at the beginning of every academic year appraises students and their parents of the evaluation process and the schedule.
- Before the session begins, teaching plans are prepared and discussed. Further, the Academic Committee of the college has recommended a basic structure for the continuous internal assessment of theory and practicals.
- The faculty members, however, have a certain amount of flexibility in deciding on the kind of assignment, so that creativity is not compromised. Guidelines for teachers and students for internal assessments are prepared as per the University guidelines and are circulated to all.
- Internal tests are conducted by the examination cell subject-wise and fair chance is given to the

- absentees owing to acceptable situations and it fetches the students under the roof of a uniform internal evaluation system.
- The main intention behind internal exams is to allocate marks for internal assessment and to avoid last-minute preparation for university examination.
- Internal examination process aid the student in comprehending the exam process, particularly more profitable for the students and form the background of the school/board system.
- Exam cell arranges an in-squad to maintain transparency at the time of exam and to avoid malpractices and added to that this squad keeps an eye on the exam center.
- Dates for the tests/submission of assignments are announced by their respective faculties in the classes at least a week in advance. A copy of the exam timetable is displayed on the notice board.
- After checking, answer sheets/assignments are shared with students and marking pattern is discussed. Students are asked to acknowledge in the internal paper once they are satisfied with the marks obtained.
- Remedial and revision classes are organized based on the performance of the students. Performance of slow learners is heightened through this activity.
- Slow learners are given a chance to heighten their marks by repeating the experiment/project/assignment/tests in case they have scored low marks.
- The internal assessment lists are transparent and are given to students at the end of the semester. Students scrutinize and sign the sheets which are then forwarded to the University. Transparency and secured evaluation system are ensured.
- Problems, grievance, and difficulties in respect with internal marks are settled by the HOD/class in-charge at the department level.
- Insolvable argument at the department level will be brought to the eyes of principal and such grievances are infrequent.
- Marks of the theory papers are got through e-content.
- Students can approach the department heads for university mark revaluation or any dispute in the results, who can further take it to the notice of exam cell.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

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

Response:

Response:-

Bound and efficient:

- Application forms for Examination with fee structure are issued to their students.
- Examination schedule for theory and practical received from university is circulated to the respective departments for verification and is displayed in the department notice board.

- Hall tickets are issued to the students. After the verification of the students' eligibility with university guidelines, the exam cell and the concerned department head issues the hall tickets. The exam cell deals with the problems related to any mistake or errors (or) mistakes in hall tickets.
- Hall arrangements are made with the required numbers of seating capacity.

- Internal/external examiners are appointed in equal proportions for both theory and practical examinations.
- Attendance sheets for both theory and practical are pre-printed.
- Arrangements are made to enable the physically challenged and ailing students to write their examinations in the library special room /hall.
- Question papers and unanswered booklets are handed to the internal and external examiners 30 minutes before the beginning of the university examination.
- Attendance sheets are issued to the invigilators.
- Answer books and the question papers are distributed to the students.
- No student is permitted into the examination hall 30 minutes after the commencement of the examination.
- No students are permitted to leave the hall before the expiry of 30 minutes from the commencement of the examination.
- Absentees list is handed over to the chief superintendent of examinations, 30 minutes after the commencement of examinations.
- The collected answer scripts are handed over to the chief superintendent by the invigilator and in turn to the exam cell.
- Bharathiar University declares the exam dates in its calendar of events on the university portal. In case of changes, the same is notified on the university's website.

- The college in relation to the exam cell confirms the hassle-free and peaceful examination process by constant proficiency and watchfulness and is solely responsible for the smooth exam processes during the exam. Hence the institute arranges an in house exam squad along with university appointed squad which ensures a healthy exam atmosphere without any malpractices.

University exam result related grievances:

- Bharathiar University examination results are declared after the paper valuation is completed and the results are uploaded on the university website. The exam cell examines and analyses course wise/subject wise after the announcement of results from the university.
- The exam cell will make a quick report to the registrar (Evaluation) of Bharathiar University if the result of a student has not been declared.
- Immediately the exam cell prepares complaint on the above-mentioned statement and reports the same to the university with relevant supporting documents so that needful action can be taken immediately.
- The exam cell gives much priority over the follow up of the complaint. Students need to apply to the University for correction in marks and revaluation. The exam cell of the college guides the students about the process.

File Description	Document
Any additional information	[View Document](#)

2.5.4 The institution adheres to the academic calendar for the conduct of CIE

Response:

Response:

- For theory and practical, two internal tests at regular intervals and one model examination are conducted as per the schedule given in the college academic calendar.
- Internal test question paper is set in advance and is scrutinized by the heads of the departments. Absolute confidentiality is maintained throughout the process.
- Based on the performance in internal tests, special/remedial coaching classes are arranged for their improvement.
- Specially scheduled internal tests are taken by the student who participates in the college-sponsored activities viz, NSS, Sports, during CIE.
- The college addresses to the declared examination schedules.
- If any unexpected situation arises, the examinations are rescheduled normally and are conducted after the completion of all the scheduled examinations
- Parents are informed about the performance of the wards through Parent-Teacher meetings.
- CIE is implemented for all the theory and practical papers.
- The students are provided with corrected answer scripts so that they can be aware of their mistakes in the presence of the relevant faculty members and hopefully helps to improve their performance in the forthcoming final examination.
- If the students express their difficulties in understanding the questions which were set, the questions and the topic on which the questions were set are discussed in the lecture-hour by the faculty member.
- The interaction between the parents and the faculty members is considered to be conducive to improve the performance of the students.

- The college follows the Academic Calendar for semester reopening date, closing date, and internal examination schedules.
- A committee named academic calendar committee, structures and displays its year-wise calendar of events at the beginning of the academic year.
- After a brief discussion with the departments by considering their club and forum activities, guest lectures, workshops, seminars, parent-teacher meeting, etc the calendar committee prepares a calendar of events.
- This committee, as well as the department heads, plan their respective semester wise activities to support students in their progression.
- The calendar of events is done with provisions for institution-specific events like Hilario, the induction program for the first year degree students, Fresher's day, Pongal day, alumni meet, placement activities, etc.
- The scheduled date for internal exams, model exam and question paper are prepared by the exam cell.
- These dates are adhered to during each semester. In the odd semester, the dates for the first test for theory papers fall in the last week of July; while for the second one in the last week of September and third at the end of October. For the even semester, the dates usually fall in the mid of January, second in February and last one at the end of March. A sample of circular announcing dates for conducting internal exams and submission of marks has been uploaded.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

2.6 Student Performance and Learning Outcomes

2.6.1 Program outcomes, program specific outcomes and course outcomes for all programs offered by the Institution are stated and displayed on website and communicated to teachers and students

Response:

Response:

- The College has clearly stated learning outcomes of the Programs and Courses. The following mechanism is followed by the institution to communicate the learning outcomes to the teachers and students.
- Hard Copy of syllabi is available in the departments for ready reference to the teachers and students.
- Learning Outcomes of the Programs and Courses for the available programs are displayed on the walls outside each department.
- Soft Copy of Curriculum and Learning Outcomes of Programs and Courses are also uploaded to the Institution website for reference.
- The importance of the learning outcomes has been communicated to the teachers in every IQAC Meeting and College Committee Meeting.
- The students are also made aware of the same through Tutorial Meetings.

- The College website displays the whole biodata of the college prospectus as well as the Annual Report. It states the vision, mission, and objectives of all the departments of the college. These documents also highlight the achievements of the students and list the kind of jobs that students after completion of the different programs.
- As an affiliated college under Bharathiar University, Nandha Arts and Science College follows the broad framework of the curriculum of three years undergraduate major and general course in all the streams, which is framed by the university. Every department has respective routine activities for delivery and implementation of the curriculum as designed by the parent university. The results are systematically and timely displayed on the college website. Staff Council meetings are regularly held at the beginning of each academic session and also in the mid of the session. These meetings are organized by the office of the Principal, Nandha Arts and Science College to discuss the academic and academic-related matters. It is here, where matters specifically the results pertaining to each course outcome is analyzed and conveyed to each concerned department and the weakness if observed are discussed to meet up the raised issues.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

2.6.2 Attainment of program outcomes, program specific outcomes and course outcomes are evaluated by the institution

Response:

As an affiliated college under Bharathiar University, Nandha Arts and Science College follows the broad framework of the curriculum for the three-year undergraduate and postgraduate course in all the streams, which is framed by the university. Every department has respective routine activities for delivery and implementation of the curriculum as designed by the parent university.

For every semester of undergraduate courses, the departments have been uniformly following in total all the guidelines of the newer city of the university for the purpose of getting the students acquainted with the course contents of each subjects spreading over all the semesters. The program-specific and course outcome are formulated and uploaded.

The classes are handled through lectures and discussions followed by examinations &evaluation process. The exam cell fixes the date of exams for internal evaluation in the academic calendar on a prior basis.

Every department conducts its classes and distributes the syllabus among the teachers in a way that it is finished before the internal examinations and before the final University examinations of the undergraduate students. The projects for the sixth semester are completed along with the viva-voce by the experts within the time prescribed by the university. For the science stream, the required number of laboratory classes is conducted for students for practical exposure. Moreover, academic and subject-oriented grooming for the students are conducted by the teachers in the respective departments. This is further aided by the Student Counseling and Placement Cell, which conducts campus recruitments for the outgoing students. This offers a wide scope for the students to get the necessary exposure and be absorbed in the companies/organization even before the course completion. For every degree program, expectations are listed out by the institution under the Program Outcomes. This enables stakeholders to identify and analyze complex problems. They also learn to design solutions for problems that meet the specified needs with appropriate consideration for the cultural, societal and environmental well being. They learn to use research-based knowledge and research methods including design of experiments, analysis, and interpretation of data and synthesis of the information to provide valid conclusions. This is followed by modern tool usage, which they select and apply with an understanding of the limitations. They apply to reason and understand the impact of the solutions in a societal and environmental context. They learn to apply ethical principles and become committed to professional ethics and responsibilities. They realize that individual and teamwork function effectively in multidisciplinary settings. They learn to communicate effectively with society and they are able to comprehend and write effective reports and design documentation. They also make effective presentations and give and receive clear instructions. They understand the importance of critical thinking, social interaction, effective citizenship, ethics, and environment and sustainability. Ultimately, they acquire the ability to engage in independent and life-long learning.

File Description	Document
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

2.6.3 Average pass percentage of Students

Response: 91.21

2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

Response: 913

2.6.3.2 Total number of final year students who appeared for the examination conducted by the institution

Response: 1001

File Description	Document
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.14

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1 Grants for research projects sponsored by government/non government sources such as industry ,corporate houses, international bodies, endowment, chairs in the institution during the last five years (INR in Lakhs)

Response: 0

3.1.1.1 Total Grants for research projects sponsored by the non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution year-wise during the last five years(INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
List of project and grant details	[View Document](#)

3.1.2 Percentage of teachers recognised as research guides at present

Response: 40.63

3.1.2.1 Number of teachers recognised as research guides

Response: 52

File Description	Document
Any additional information	[View Document](#)

3.1.3 Number of research projects per teacher funded, by government and non-government agencies, during the last five year

Response: 0

3.1.3.1 Number of research projects funded by government and non-government agencies during the last five years

3.1.3.2 Number of full time teachers worked in the institution during the last 5 years

Response: 198

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations including incubation centre and other initiatives for creation and transfer of knowledge

Response:

Response:

- The institution encourages and develops clarity on concepts like criticalfree-thinking, creativity and scientific temper. The College always has a quest for constant innovation: ecological and historical conservation, participation, empowering students and teachers to attain excellence. All these vitally connect the college with the community, the nation, and the world through multiple linkages in the form of small activities by student fraternity. Such programs are conducted to induce practical knowledge among students and preparing them need-oriented. Faculty members serve as catalysts in the process of enabling them to grow in this important aspect. Most importantly, students are encouraged to stay focused on growing through learning.
- Being an institution with undergraduate, postgraduate and research programs,the College appreciates and plays an encouraging role in promoting an ecosystem for innovation. Students from both the undergraduate and postgraduate programs are motivated to contribute innovative strategies, products, and program design.
- The research work in the college is promoted with a special focus on better understanding and well-being of the individual and the community.

Innovation and Entrepreneur Cell:

- Foster entrepreneurial activities at the campus.
- Grants practical experience to aspire entrepreneurs on entrepreneurship.
- "Innovation day" a science exhibition organized by the institution is set up to enkindle innovation-driven activities at the campus.
- To make a successful start-up in its ecosystem, it facilitates by providing sufficient support systems.
- The Entrepreneur Cell provides helping hands to the current students and the alumni of the college who are aspiring to become entrepreneurs.
- The institution is keen on taking various initiatives in creating technologies and transferring knowledge. Mushroom cultivation is being done by the students of Biotechnology on the campus. It includes cultivation of mushrooms, spawn production and value addition of the cultivated mushrooms.

IEC enables entrepreneurs of startups to obtain:

- Seed funding and other relevant financial support.
- Consulting business through experts' pool.
- Legal assistance during the execution of organizational functions.

- o Basic awareness program to promote an entrepreneurial spirit.
- o Guiding at all level of business cycles through participation.
- o End to end assistance in product service development.
- o Support services to participate in technical exhibitions which allow the start-up to exhibit their advancements. The department of management studies organize "Radiance" to bring out the managerial skills of the students. The department of costume design and fashion organizes Trendy fair- a exhibition cum sale to bring out the creative talent of students and to kindle their entrepreneur skills.
- o The department of English has a separate club named Opera drama club where students enact drama. This helps to enhance the pronounciation,communication skills of the students in an easier way and paves way to develop their acting skills too.
- o Other initiatives for creation and transfer of knowledge include special lectures by eminent personalities, inter/intra-college festivals including competitions, educational field trips, internships, training programs, seminars and encouragement of students to present research work at national and international forums.

File Description	Document
Any additional information	[View Document]
Link for Additional Information	[View Document]

3.2.2 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the last five years

Response: 9

3.2.2.1 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
3	2	2	0	2

File Description	Document
List of workshops/seminars during the last 5 years	[View Document]
Any additional information	[View Document]

3.3 Research Publications and Awards

3.3.1 The institution has a stated Code of Ethics to check malpractices and plagiarism in Research

Response: No

File Description	Document
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)

3.3.2 The institution provides incentives to teachers who receive state, national and international recognition/awards

Response: No

3.3.3 Number of Ph.D.s awarded per teacher during the last five years

Response: 0.5

3.3.3.1 How many Ph.Ds awarded within last five years

Response: 4

3.3.3.2 Number of teachers recognized as guides during the last five years

Response: 8

File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	[View Document](#)
Any additional information	[View Document](#)

3.3.4 Number of research papers per teacher in the Journals notified on UGC website during the last five years

Response: 0.05

3.3.4.1 Number of research papers in the Journals notified on UGC website during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
2	0	1	0	2

File Description	Document
List of research papers by title, author, department, name and year of publication	[View Document](#)
Any additional information	[View Document](#)

3.3.5 Number of books and chapters in edited volumes/books published and papers in national/international conference proceedings per teacher during the last five years

Response: 0.38

3.3.5.1 Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
7	2	5	21	6

File Description	Document
List books and chapters in edited volumes / books published	[View Document](#)
Any additional information	[View Document](#)

3.4 Extension Activities

3.4.1 Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years

Response:

Response:

- The College maintains its social cohesiveness through extended activities in the neighbourhood community to sensitize the students about social issues. The college consistently promotes the participation of students and faculty members in socio-friendly extension activities through various cells.
- Value-based courses in the curriculum sensitize the students and it makes them a socially responsible citizen.
- The social and economic responsibility among the students is instilled by organizing regular extension activities through NSS, Eco-club, and WDC. It opens a new avenue for learning, understanding and meeting the challenges of the underprivileged.
- The students are encouraged to conserve and enhance the green ambiance. Participation in NSS/YRC/Eco-club is made in the curriculum.
- Environmental Studies is incorporated into the curriculum to create eco-awareness. It enables the students to cherish the values of our culture and tradition-bound society.
- The students of Nandha Arts and Science College are getting exposed to the social and economic problems of the underprivileged section of the society in the adjacent community. The extension activity is the first step to examine and observe life closely at the grassroots. Major extension activities at NASC:
  - Eco Club

- NSS
- YRC
- WDC

Lack of medical assistance especially in rural India, road safety, awareness on cleanliness, Right and need for voting, women harassment, communal harmony, loneliness of aged person and orphans, gender sensitization, waste management, corruption, drug abuse, cashless transaction, etc. are some of the social issues identified by the institution to sensitize students for holistic development. Orientation programs were organized to the students on the above mentioned social issues periodically.

- The college alumnae and faculty remain committed to engaged citizenship. Many have contributed and continue to work for social change in the field of education, empowerment of women and for an inclusive society.
- The college faculty members and students are involved in multifarious activities for promoting the mission and vision of the institution to society.
- Engagement of students in these activities is the first window to observe life closely at the grassroots. They become sensitive to the challenges of a developing society like ours and observe the inequities and the challenges that prevail in our society.

The foremost objectives in organizing extension activities:

- To inculcate values and good virtues among the student community to complement their academic learning.
- To create awareness of social issues and commitments to society.
- To develop the spirit of social service, responsibility, and humaneness among the students.
- To enhance the self-esteem of the students.
- To magnify inter-personal, leadership qualities and team spirit among the students.
- To develop students' emotional quotient through their interaction with various challenges and hurdles faced by the people in the surrounding communities.

Impact of these activities on students:

Students and faculty members had organized the following extension activities such as blood donation camps, helping to old age and orphanage homes. The outreach programs were organized every year for the benefit of the neighbourhood communities.

File Description	Document
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

3.4.2 Number of awards and recognition received for extension activities from Government /recognised bodies during the last five years

Response: 0

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

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
Number of awards for extension activities in last 5 years	[View Document](#)

3.4.3 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 last five years

Response: 32

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., year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
7	5	7	6	7

File Description	Document
Reports of the event organized	[View Document](#)
Number of extension and outreach programs conducted with industry,community etc for the last five years	[View Document](#)

3.4.4 Average percentage of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the last five years

Response: 24.38

3.4.4.1 Total number of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
790	995	271	972	565

File Description	Document
Report of the event	[View Document]
Average percentage of students participating in extension activities with Govt or NGO etc	[View Document]

3.5 Collaboration

3.5.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc during the last five years

Response: 24

3.5.1.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
14	3	3	2	2

File Description	Document
Number of Collaborative activities for research, faculty etc	[View Document]
Copies of collaboration	[View Document]

3.5.2 Number of functional MoUs with institutions of National/ International importance, Other Institutions, Industries, Corporate houses etc., during the last five years (only functional MoUs with ongoing activities to be considered)

Response: 10

3.5.2.1 Number of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years (only functional MoUs with ongoing activities to be considered)

2018-19	2017-18	2016-17	2015-16	2014-15
3	2	2	2	1

File Description	Document
e-copies of the MoUs with institution/ industry/ corporate house	View Document
Details of functional MoUs with institutions of national, international importance,other universities etc during the last five years	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The institution has adequate facilities for teaching- learning. viz., classrooms, laboratories, computing equipment, etc.

Response:

Response:-

Nandha Arts and Science College also called as "NASC" was established in the year 2000 under the aegis of Sri Nandha Educational Trust (SNET). The college is affiliated to Bharathiar University and it is constituted under section 2(f) and 12(B) of the UGC Act of 1956. Nandha Arts and Science College is accredited with 'B' grade by the National Assessment and Accreditation Council (NAAC) in the year 2014.

The institution has sixty- three (63) fully functional classrooms. The mode of teaching is both conventional chalk & talk method along with the Digital mode.Classrooms (total63) of different capacities meet the requirements of UG and PG students. Spacious classrooms are available for students with a seating capacity of 60 per classroom. Each classroom is equipped with appropriate comfortable furniture, good ventilation, and adequate light.

The college is functioning in four blocks i.e., A,B, C, and D. The total carpet area of A-Block is 10,383.15 Sq.mts. The block 'A' is facilitated with 41 classrooms. Apart from classrooms, it comprises laboratories of different subjects i.e. Biotechnology, Physics, Computer Science, Costume Design & Fashion and Chemistry. Besides this, it also consists of a Library, Administrative rooms, Office room, Physical Director Room, IQAC room, Guest rooms, and a meeting hall. The total carpet area of B-block is 25,522 Sq. mts. The total carpet area of C-block and D-block is 36,592.57 Sq.mts and 2,661.12 Sq.mts respectively.

Library and Information center is accommodated with the carpet area of 2186 Sq. mts and 569.80 Sq. mts at A-Block and C-Block respectively. INFLIBNET and DELNET facility is available for student and teachers.In the two librariespresence of with more than 29,997 books and bound periodicals.

The academic program of the college is enriched by laboratory experience. To engage students in a variety of practical orientation self-instructional, learner-friendly modes, there are 14 well-equipped laboratories. Computer Science department has 6 well-equipped computer laboratories with access to internet connectivity through the LAN.Language and Communication lab (English lab) is equipped with a 20 computer and other accessories.

Teaching is an art; hence it requires dynamism on the part of the teachers to make teaching interesting in order to sustain the interest of the students. To break the traditional old rule of thumb, a revolutionary outlook is adopted in the teaching procedure.There are also departmental libraries in respective departments besides the central library of the college.

Other Facilities:-

1. The institution has an auditorium with the carpet area of 6380.5 Sq.mts. It can accommodate 500 students. It has a set of an interactive digital board with digital surround speakers.
2. One meeting room provided with well equipped with a portable projector and computer.
3. All departments are provided with desktops with internet connectivity and printer facilities.
4. The campus is also Wifi enabled for everyone.
5. Photocopying facility for teachers and students is also available within the campus for quick and easy access.

File Description	Document
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

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

Response:

Response:-

The college follows a well-organized and systematic plan to upgrade its infrastructure to fulfill the latest and current demands of higher education. The college has an auditorium with the carpet area of 6380.5 Sq.mts and it has a seating capacity of 500 persons. Apart from academic facilities, the college has also exhibited its commitment to provide facilities and training for sports and cultural activities.

Sports facilities:-

Apart from imparting academic and professional courses to the students, the institution encourages students to engage in sports and cultural activities which is very essential for all-round development of human beings, especially the students' fraternity. A sizeable area is available for sports-related activities in the college premises. To strengthen and enrich the sport-activities, well-equipped Gym has been provided. The Gym is installed in the room with 543 Sq. mts of carpet area. For the sports department, a separate room is provided. The college has a sports ground which is spacious enough to hold volleyball court, yoga classes and NSS activities. The college also has a basketball court and 200 mts track in addition to indoor facilities like chess, carrom, etc. Fee concessions are given to students who have represented district/state/national level sports and games. Many awards and trophies in intercollegiate meet under indoor and outdoor games category were bagged by our students. Students have also participated in state and national championships in various activities.

Facilities for cultural events:-

Fine Arts club evokes enthusiastic participation of students to showcase their versatile talents. Students are encouraged to participate in various cultural programs. The college has an auditorium with all necessary infrastructural facilities for organizing cultural activities and competitions. Inter-collegiate cultural extravaganza- "Hilario" has been conducted to showcase & sharpen the talent potentials of the young and aspiring students.

Even though the students are busy with their engaging and diverse curriculum; they also have art and cultural activities during the semester. Students actively participate in intra and inter-college events throughout the year and bring several laurels to the college.

ECO Club:

Their objectives are:

- To create awareness on biodiversity conservation and local environmental issues among children.
- To create a 'clean and green consciousness' among students through various innovative methods.
- To involve Eco Club students in open-orientation programs in schools and public places.

Consumer Club:

The college has established consumer club to empower all consumer segments to obtain a just deal in the purchase of goods and services to uphold consumer rights. The prime objective of the consumer club is to spread awareness on consumer rights amongst all consumer segments.

Oratorical Club:

Communicative ability and public speaking skills among the students are developed by a regular organization of conducting competitions, events, and seminars. English and Tamil departments play a vital role & organize various Literary Programs to bring out and improve their public speaking talent.

File Description	Document
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

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

Response: 6.67

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 5

File Description	Document
Number of classrooms and seminar halls with ICT enabled facilities	[View Document](#)
any additional information	[View Document](#)

4.1.4 Average percentage of budget allocation, excluding salary for infrastructure augmentation during the last five years.

Response: 50.45

4.1.4.1 Budget allocation for infrastructure augmentation, excluding salary year-wise during the last five years (INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
329.8540	117.9943	133.1276	161.3744	149.9114

File Description	Document
Details of budget allocation, excluding salary during the last five years	[View Document](#)
Audited utilization statements	[View Document](#)

4.2 Library as a Learning Resource

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

Response:

Response:-

	The library plays a very important role in promoting the progress of knowledge. A library is an important source of knowledge to young minds. It develops the important habits of reading among students fraternity. The libraries play a very healthy role in the life of the students by serving as the store house of knowledge. Library provides a greater impact on the academic achievements of the students. Students can

perform better in class and also during an examination by reading various books. It equips students with the skills necessary to succeed in a constantly changing technological social and economic environment.

Library provides and promotes quality fiction to develop and sustain in students the habit of reading for pleasure and to enrich student's intellectual, aesthetic, cultural and emotional growth. It provides materials relevant to the curriculum as well as it provides opportunities to plan to implement and evaluate the learning program.

Nandha Arts and Science College Library functions as the primary information resource center and the house of books, journals, magazine, newspapers and e-resources for staff and student at the institution. Apart from textbooks, the library houses a growing collection of reference books, fiction and non-fiction materials, magazines, journals, dictionaries, Encyclopedias, etc. Also, the library facilities access to a number of e-journals and e-books through INFLIBNET and J-gate,IEEE.

At present 18,523 books, 45 journals, 113 magazines and around 7 varieties of newspapers are available. Also, the library facilitates access to a number of e-journals and e-books through INFLIBNET and J-gate,IEEE.

The library I and Library II is built up in a carpet area of 2310 Sq.mts and 569.80 Sq.mts respectively. The library I and Library II is stationed respectively at A-block and C-block of the college campus. The seating capacity of the library is about 64persons. The campus library is kept open from 9:00 a.m to 5:00 p.m all days except Sunday and Public holidays. The librarian is available to guide the users in their search of discipline.

Libraries of the college campus provide the students with a very healthy environment for learning as well as making notes or completing an assignment. It provides a very calm and disciplined atmosphere which helps students to maintain a good concentration on their studies. The campus library is structured in an organized manner and it includes a collection of information and resources. This information and resources made accessible to the student and teacher community people belonging to education community refer or borrow the collection of information which may be in the form of books, newspapers, CD's, journals and research materials/thesis, etc.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

4.2.2 Collection of rare books, manuscripts, special reports or any other knowledge resources for library enrichment

Response:

Response:-

Libraries of Nandha Arts and Science college function as the leading information resource center and is a

warehouse of books, journals, magazines, newspapers, and e-resources for staff and students facilitating activities in the institution. Other than text books, the library houses a growing collection of reference books, materials, journals, magazines, periodicals, dictionaries, and encyclopedias, etc. Likewise, the library facilitates access to a number of e-journals and e-books through INFLIBNET,J-gate,IEEEand British council library e-consortiums. There are 57 Indian magazines,40 Indian Journal and 1 International Magazine and 15 International journal.

Basically,books, newspapers, and periodicals are the main features of a library and they represent the endeavors, achievements, and glory of writers, scientist, statesman, philosophers and saints and one can learn a lot from these. In practical, the campus libraries usually subscribe to already site more than fine important newspapers and periodical. The campus library is considered as a soul-nourishing place for the students and it is seen as a natural focal point for the meeting of minds. The campus library is not just a building where people can access and borrow books for a certain period of time; in fact, it means a lot more than that specific course-related resourceis usually provided by the library. Textbooks and articles helpthe students in learning for a short duration only. The academic libraries provide a quiet study space for the students on the campus. The library provides "gateway" for the students and researchers to access various resources, in both print and digital format.

The library is known for its collection of rare and old edition books in different subject areas. The library has also made provision for students to refer old question bank papers for preparing their examination. The students are able to borrow books for the entire length of the semester to help them in the study. The issues and returns of study materials are recorded in the register. The information, which the faculty and students are getting from the books in the library are being utilized in different aspects like the continuation of research work in their respective fields, presenting papers in seminars, publishing their work in journals, etc. With the assistance of the libraries inside the campus, a user can utilize a large number of books free of cost. It is visioned as a place for close and careful study on various fields of Arts and Science. The users can gather benefits from the books in the library through a precise and detailed analysis of concepts.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

4.2.3 Does the institution have the following:

1. e-journals
2. e-ShodhSindhu
3. Shodhganga Membership
4. e-books
5. Databases

A. Any 4 of the above

B. Any 3 of the above

C. Any 2 of the above

D. Any 1 of the above

Response: B. Any 3 of the above

File Description	Document
Details of subscriptions like e-journals,e-ShodhSindhu,Shodhganga Membership etc	View Document
Any additional information	View Document

4.2.4 Average annual expenditure for purchase of books and journals during the last five years (INR in Lakhs)

Response: 3.54

4.2.4.1 Annual expenditure for purchase of books and journals year-wise during the last five years (INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
5.81693	5.84187	3.67447	0.46687	1.92336

File Description	Document
Details of annual expenditure for purchase of books and journals during the last five years	View Document
Audited statements of accounts	View Document

4.2.5 Availability of remote access to e-resources of the library

Response: Yes

File Description	Document
Any additional information	View Document

4.2.6 Percentage per day usage of library by teachers and students

Response: 2.29

4.2.6.1 Average number of teachers and students using library per day over last one year

Response: 86

File Description	Document
Any additional information	[View Document](#)

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

Response:

Response:-

The Nandha Arts and Science College (NASC) campus spreads over 10.99 acres in a beautiful and serene atmosphere. The college campus houses both academic and administrative space. The college has a comprehensive IT policy to support and facilitate teaching, evaluation, research, and administration of the college through a secured e-supported environment. All the campus buildings get wide wireless computing network that allows faculty and students to log on the internet at any point of time.

All the computers in the campus building are connected with LAN and provided with internet facility. The internet connection to all the users is secured with individual username and password.

To reach the digitally born children of these days, the campus should be digitally well equipped for effective classroom delivery, focused information sharing and knowledge assimilation.

There are six labs in the college with internet facilities for the students and teachers. These labs are well equipped with teaching aids such as LCD projectors. The college wants all its students to be conversant with modern learning aids. The entire college campus has Wifi enabling environment that is accessible to staffs and students in order to get easy connectivity to the internet. The facility enables staff to access academic records and attendance system into means of time.

The auditorium is fully equipped acoustically designed PLUG and PLAY facility to give enriching learning experience for stage holders during guest lectures, seminars, and workshops. A state of Art auditorium made with cutting edge technology fulfills the academic appetite of the students during conference, symposium, Ted-talks, etc.

Strategies used by the college for developing and upgrading the IT infrastructure and related facilities are as follows:

1. ICT enabled classrooms are introduced for enriching the teaching and learning process.
2. Hardware and software numbers are added to cater to the needs of the students and staff community.
3. Every department has an internet facility to speed up the activities involving academic extension and research activities.
4. Using "Smart Nandha" portal, online attendance system with hourly attendance report is generated.
5. The staff members with the help of username and password can generate attendance report of each

student and passed to their parent through message.

6. On the same platform, the college has deployed Online Feedback System for the betterment in the teaching and learning process.

7. Subject content in the form of Powerpoint presentation, PDF files, audio, video, etc. are kept for repetitive study.

8. Every department maintains sufficient digital content for repetitive use such as lesson plan, teaching modules, question papers, etc. The internet facility provided to all the 370 work stations with 10Mbps broadband width.

10. All the workstations are secured with licensed anti-virus (K7), additionally supported by firewall facility to block unnecessary content, monitor and track the browsing activities.

1. The college has an annual license agreement with Microsoft to use Microsoft software for academic deliberations.

2. Information about upcoming events is available on the college website.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

4.3.2 Student - Computer ratio

Response: 10.67

File Description	Document
Any additional information	View Document

4.3.3 Available bandwidth of internet connection in the Institution (Lease line)
>=50 MBPS

35-50 MBPS

20-35 MBPS

5-20 MBPS

Response: 5-20 MBPS

File Description	Document
Any additional information	View Document

4.3.4 Facilities for e-content development such as Media Centre, Recording facility, Lecture Capturing System (LCS)

Response: No

File Description	Document
Facilities for e-content development such as Media Centre, Recording facility,LCS	[View Document](#)

4.4 Maintenance of Campus Infrastructure

4.4.1 Average Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, as a percentage during the last five years

Response: 61.31

4.4.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year-wise during the last five years (INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
224.37452	237.77166	245.07789	190.05180	162.97220

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic facilities	[View Document](#)

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.

Response:

Response:

The institution has an extensive campus accommodating an adequate number of classrooms, laboratories and other infrastructural facilities for academic activities. There are 63 classrooms, 1 big gallery to accommodate students on large scale and 2 libraries consisting of a variety of books, journals, and magazines. There is a boy's hostel and a girl's hostel. Moreover, there are spacious common rooms for teachers. The routine committee ensures the optimum utilization of the classrooms, the IQAC sees to it that the co-curricular activities are properly planned so as to utilize the available resources. Besides it, holding competitive examinations also ensures the optimal use of the available infrastructure. The differently-abled students are also provided with all sort of support infrastructure. Sickroom is also available for needy students during examinations& working time.

The college has an Academic Council which looks after regular maintenance of college campus. The council submits its report to the Principal and the Chairman of the institution. The requirement & the issues are discussed in the meeting and the necessary steps are taken. The management allocates sufficient fund for the upkeep of the infrastructure and equipment every year.

The librarian and library assistants look after regular maintenance of the library which includes rising purchase and order of books, procurement of books, maintenance of the materials and in the library, distribution of newspaper to the student of various department.

There is a full-time supervisor available on the campus and is responsible to monitor the maintenance of the infrastructural facilities available. The equipment and types of machinery in certain labs are maintained through annual maintenance contracts entered with the companies which supplied them. As per the strength of the students, every year new equipment and new furniture's are purchased.

An adequate number of qualified programmers is available in the computer laboratories and is responsible for the maintenance of computers. They also take additional responsibility to take care of maintaining the computers in the campus. The computers in the college are provided with uninterrupted power supply through UPS units. The UPS units and batteries are properly maintained. The website of the college updated regularly and to the upcoming needs.

The laboratories are maintained by the respective laboratory assistants under the guidance of Head of the Departments. The laboratory staffs keep strict vigil regarding the maintenance and repair of the instruments.

A transport in-charge looks after the maintenance of vehicles by sending them for service periodically and attending to the repairs as and when required.Classrooms and restrooms are maintained and cleaned by the sweepers and scavengers regularly.

Maintenance staff consists of technically qualified people like mechanics, plumbers, electricians, civil workers, carpenters, and painters to look after the maintenance and repair.

The supervisor is incharge of the following responsibilities:

- Maintenance of generators and power supply lines.
- Cleanliness and Maintenance of all buildings and grounds.
- Transport
- An adequate number of sweepers and scavengers.

File Description	Document
Any additional information	[View Document](#)

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years

Response: 2.47

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
15	151	119	79	0

File Description	Document
Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years	[View Document](#)
Any additional information	[View Document](#)

5.1.2 Average percentage of students benefited by scholarships, freeships, etc. provided by the institution besides government schemes during the last five years

Response: 0

5.1.2.1 Total number of students benefited by scholarships, freeships, etc provided by the institution besides government schemes year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
Any additional information	[View Document](#)

5.1.3 Number of capability enhancement and development schemes –

1. **For competitive examinations**
2. **Career counselling**
3. **Soft skill development**

4. Remedial coaching
5. Language lab
6. Bridge courses
7. Yoga and meditation
8. Personal Counselling

A. 7 or more of the above

B. Any 6 of the above

C. Any 5 of the above

D. Any 4 of the above

Response: C. Any 5 of the above

File Description	Document
Details of capability enhancement and development schemes	[View Document](#)
Any additional information	[View Document](#)
Link to Institutional website	[View Document](#)

5.1.4 Average percentage of student benefited by guidance for competitive examinations and career counselling offered by the institution during the last five years

Response: 0

5.1.4.1 Number of students benefited by guidance for competitive examinations and career counselling offered by the institution year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	[View Document](#)
Any additional information	[View Document](#)

5.1.5 Average percentage of students benefited by Vocational Education and Training (VET) during

the last five years

Response: 0

5.1.5.1 Number of students attending VET year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
Details of the students benifitted by VET	[View Document](#)

5.1.6 The institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

Response: Yes

File Description	Document
Details of student grievances including sexual harassment and ragging cases	[View Document](#)
Any additional information	[View Document](#)

5.2 Student Progression

5.2.1 Average percentage of placement of outgoing students during the last five years

Response: 21.98

5.2.1.1 Number of outgoing students placed year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
234	168	116	251	175

File Description	Document
Details of student placement during the last five years	[View Document](#)
Any additional information	[View Document](#)

5.2.2 Percentage of student progression to higher education (previous graduating batch)

Response: 3.8

5.2.2.1 Number of outgoing students progressing to higher education

Response: 38

File Description	Document
Details of student progression to higher education	
Any additional information	

5.2.3 Average percentage of students qualifying in State/ National/ International level examinations during the last five years (eg: NET/ SLET/ GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)

Response: 3.79

5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: NET/ SLET/ GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil services/ State government examinations) year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
5	0	1	0	1

5.2.3.2 Number of students who have appeared for the exams year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
36	29	37	54	42

File Description	Document
Upload supporting data for the same	
Number of students qualifying in state/ national/ international level examinations during the last five years	

5.3 Student Participation and Activities

5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at national

/ international level (award for a team event should be counted as one) during the last five years.

Response: 25

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

2018-19	2017-18	2016-17	2015-16	2014-15
13	9	2	0	1

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at national/international level during the last five years	[View Document](#)
Any additional information	[View Document](#)

5.3.2 Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution

Response:

Response

NASC has no separate Student Council, instead, students are authorized as members in Academic and Administrative Committees. Every department has an active student association consisting of student members comprises of President, Vice President, Secretary, Joint Secretary, Treasurer, and Student council members. The association is inaugurated at the beginning of every academic year with a guest lecture by an eminent speaker. The student association plays a dominant role in many activities related to fine arts, sports and other curricular, co-curricular and other extra-curricular activities of the department and the students. Various co-curricular activities organized by the association include Guest Lecture of experts, Seminars, Workshops, Symposium, Conference and Inter-collegiate meet to develop the personality and skill of the students. The foremost objective of the student council is to build the spirit by encouraging them to participate in various college activities.

The purpose of the student council is to give students an opportunity to develop leadership by organizing and carrying out college activities and service projects. The student councils, a great way for students to take on leadership roles and promote the voice of the student body. They help in sharing student ideas, interests and concerns with the college-wide community. Student Council promotes a sense of personal responsibility among future walls. Students running for student council are taking on leadership roles on behalf of the entire student body. He or she must then promote and uphold the values of the entire student body.

Various Academic and Administrative bodies containing student representatives:

- Eco Club
- Students Satisfaction Committee
- AlumniAssociation
- WDC
- SONA Club
- Academic Monitoring Cell
- IQAC
- Mentors
- Parent-Teacher Association
- Anti-Ragging Committee
- Sports
- Cultural Club
- Personal Counseling
- Associations of all Departments.

Mentors:

Student's role in some academic bodies:

Students are segregated into groups towards mentors providing attention to the students who are active participants in extra-curricular activities. This helps to bring excellency in their academic side.

Cultural:

The students take initiatives to conduct different competitions in cultural, owing to create a platform for the exhibition of their talents and other skills.

EcoClub:

Students willingly involve themselves in Eco-related activities such as Tree Plantation, Seed Ball Preparation & distribution, Plastic Eradication, Waste Management, etc.

Student's role in administrative bodies:

Members take an active role in the following areas:

- **IQAC:** Students Members of IQAC take initiatives in collecting feedbacks on the infrastructure of the Institution, Teaching, and Administration ensuring and improving the quality of the college.
- **Anti-Ragging:** Members are involved in various committees to educate and alert fellow college friends to talk about the issues caused by ragging.
- **Women Development Cell (WDC):** The Members with assistance from faculties organize various programs for the women empowerment like International Women's Day, Breastfeeding awareness, Tree plantation, etc.

S.NO.	DEPARTMENT	ASSOCIATION NAME
1	Tamil	ALAIGAL
2	Computer Application	BROOKS
3	Commerce	NASCOM
4	Computer Science	DEJA VU
5	English	*LITERARIA*
6	Management Studies	TAYLEX
7	Commerce With CA	CAMELLIA
8	Biotechnology	GENESIS
9	Mathematics	**MAGNUMOPUS**
10	CDF	SCINTILLA
11	Commerce CS	CORPIONS
12	Physics	LUMIERE
13	Chemistry	FLUORESCENCE

File Description	Document
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

5.3.3 Average number of sports and cultural activities/ competitions organised at the institution level per year

Response: 6

5.3.3.1 Number of sports and cultural activities / competitions organised at the institution level year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
6	6	6	6	6

File Description	Document
Report of the event	View Document
Number of sports and cultural activities / competitions organised per year	View Document

5.4 Alumni Engagement

5.4.1 The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and non financial means during the last five years

Response:

Response:-

Nandha Arts and Science College organizes Alumni Association Meet every year for students. An alumni association is of graduates of, more broadly, of former students (alumni). Our college motivates the students by gathering alumni and makes them interact with their friends and helps to gain knowledge from their skills and experience. The main aim of this association is to promote and foster interaction amongst the alumni, faculty and present students in order to raise the college to a higher level and avail help from alumni through various initiatives. Additionally, such groups often support new alumni and provide a forum to form new friendship and relationship with people of similar background. Choose a job you love, and you will never have to work a day in your life. Alumni generously support college activities and priorities financially and also their time, expertise and enthusiasm.

Through an active and vibrant Alumni-Association, the college continues the bond with the students even after they had formally passed out from the college. The College has a functional Alumni-Association registered in the Year 2013 with Register number: 96/2013. This Association has been formed by the institution with a view of maintaining a warm bonding with the former students.

The main objectives of this association are

1. To provide a forum in establishing a link between the Alumni, staffs, and students of the Institution
2. To share their details of employment and achievements.
3. Maintaining the current and updated information of all Alumni
4. To encourage, foster and promote close relations among the alumni themselves
5. To promote a sustained sense of belonging to the Alma Mater among the Alumni by being in regular contact with them

The Alumni association has been initiated by each and every individual department by means of collecting details of the former students along with their current academic records, their achievements and current status. Concern departments arrange the Alumni-Lectures by inviting them to address the present students

and staffs to discuss on the experience gained through a long process of Teaching-Learning journey. This would lead to attaining effectiveness in delivering programs for the current batch of students.

Moreover, this Alumni-Association would bring the people from various fields such as Industries, Software Education, Entrepreneur all together on a single platform to support the progress of all the endeavors of the College. It works to build up Industry-Academic ties between the institutions and the alumni; so that they can actively involve and support in holistic development.

Alumni association conducts regular meetings where members closely interact with each other and with current students on issues pertaining to the development of the College. They share the challenges, opportunities available to the next generation and advice them in the areas, relating to employment, start-ups, etc. So, the students can take appropriate decisions in the right direction.

Development of institutions through financial means:

The Alumni have contributed Rs. 8,87,091till date to this and is used for the welfare of needy students.

File Description	Document
Any additional information	View Document

5.4.2 Alumni contribution during the last five years(INR in Lakhs)
? 5 Lakhs

4 Lakhs - 5 Lakhs

3 Lakhs - 4 Lakhs

1 Lakh - 3 Lakhs

Response: ? 5 Lakhs

File Description	Document
Any additional information	View Document
Alumni association audited statements	View Document

5.4.3 Number of Alumni Association / Chapters meetings held during the last five years

Response: 38

5.4.3.1 Number of Alumni Association /Chapters meetings held year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
2	14	6	8	8

File Description	Document
Number of Alumni Association / Chapters meetings conducted during the last five years	<u>View Document</u>
Any additional information	<u>View Document</u>
Report of the event	<u>View Document</u>

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the institution

Response:

Response:

Vision:

- To expand the frontiers of knowledge to serve society.
- To enrich the education of rural students, build confidence and enhance opportunities to succeed.

Mission:

The college works relentlessly with the following mission:

- To be a world-class institution committed to developing individuals to meet global challenges.
- To provide value-based education and mold the younger generation.

Guided by this vision and mission statement and leveraging its more than two decades of expertise in education, the College works with the ensuing objectives.

- To provide holistic education by combining technical excellence, human values, and life skills to young minds.
- To provide access to higher education for the underprivileged.
- To develop a sensitive and responsible young force who have social commitments towards the larger section of the society.
- To develop a commitment to the conservation of the environment with the goal of sustainable development.
- To induce a sense of humanity and the brotherhood among the students to promote good citizenship.
- The confluent approach of the management, principal, and faculty develops and implements the quality of policy and plans in order to uphold the vision and mission of the college. The governing body of the college works in collaboration with the principal to regulate and maintain an amicable and holistic environment required for this purpose. The principal as the Head of the institution along with the members of teaching and non-teaching implements the decisions and policies of the management.
- "No Donation; No Capitation" is the guiding mantra and one of the stand-out values with which the educational institution serves the student community for more than 19 years. It provides innovative, distinctive and career-oriented programs to bring the desired change in the target audience.
- The college is equally interested in offering diverse programs which are espoised through research-based reality and experiential learning in a stimulating academic ecosystem.
- The college aims to develop deeper engagement with the industry, professional bodies, academic institutions and alumni for mutual development and reciprocated impact.

- The Academic Council is keen to recruit, enhance and retain faculty who are outstanding teachers with proven academic credentials. The management firmly believes that decentralized governance model and teacher's participation in decision making serves as the root to reap the fruit of conducive learning environment.
- Principal convenes HOD's meetings to discuss academic matters. The Principal takes into consideration the suggestion given by the HOD. The same will be followed by the staff meeting, which is attended and meticulous minutes.
- During the meetings, the Principal conveys the decisions to the faculty members. This gives faculty an enormous sense of belonging, pride in the institution and brings out the best in them.
- Student Grievances Redressal Committee wipes out the students' grievances, IQAC contributes to the incorporation of best practice. Entrepreneurship Development Cell caters to the entrepreneurial instincts and Fine Arts Club showcases the talents of the student community.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.1.2 The institution practices decentralization and participative management

Response:

Response:

Nandha Arts and Science College encourages and promotes a culture of participative management by involving staff members in administrative roles and also in major college operations managed by committees constituted for academic and non-academic activities. Major committees comprise of teachers and many include non-teaching staff and students as well. The college has created a decentralized structure for decision making where departmental committees interface their decision with college committees. The academic monitoring committee is responsible for college time-table, allocation of co-curricular work, looking after the welfare of the students and preparing working guidelines for the effective functioning of the college. The management is participative and regular meetings are convened amongst the Management members, Principal, Faculty and students in implementing efficient plans and improvising the areas, which are to be taken care of instantly. So, the grievance in any form is addressed without any delay.

The decentralized model is evident in every sphere as each department/faculty functions as a separate sub-unit, in deciding and implementing the student-centric programs and activities. The matters at the department level are discussed by the HOD with the faculty team in consultation with the Principal. This gives the faculty an enormous sense of belonging and pride in the institution. Besides, the departments are requested to present their Annual Action Plan at the beginning of every academic session with a clear cut roadmap to deliver the same.

The participative style of the management as follows:

- The meetings of the Principal with the Heads of the Departments make the administrative work decentralized.
- The Administrative officer assigns daily work schedule to the non-teaching staff and he convenes meetings with the non-teaching staff weekly once.
- Examination committee monitors all the activities relating to CIA tests and University exams.
- Examinations in line with the direction given by the Principal cum Chief Superintendent. The Placement officer takes care of training and placement activities.
- College Committees: Internal Compliance Committee, Discipline Committee, Anti-Ragging Committee, Admission Committee, Examination Committee, Placement Committee are the committees to name a few and the respective committee members take care of the related issues.
- The departments are asked to come out with the SWOC analysis of their respective department.
- A senior faculty takes care of UGC/University/Directorate of Collegiate Education/AICTE and NAAC related work.
- IQAC contributes to the upliftment of academic quality in the institute.
- It is often said, "Leaders don't create followers; instead, they create more leaders." The adage stays good with regard to leadership grooming at the college, as a delegation of authority is entertained, thus leading to the emergence of new leaders.

File Description	Document
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

6.2 Strategy Development and Deployment

6.2.1 Perspective/Strategic plan and Deployment documents are available in the institution

Response:

Response:

The quality policy of the college is in alignment with the Bharathiar University. All the strategic plan and deployment documents are sent by Bharathiar University and UGC and are available on the Website of Bharathiar University. Many of the academic quality policies are framed and implemented through various committees of the college which are monitored by the principal. The college has regularly enhanced infrastructure and developed capacities for teaching and research according to the changing academic and social environment. Under the leadership of the principal, many strategic imperatives were identified and necessary efforts are taken to improve the thrust areas. They are

1. Enhanced Teaching & Learning

2. FDP

3. Introduction of new courses

4. Improving infrastructural facilities

5. Enhancing research and consultancy

6. Employability of students

7. Co-curricular activities

8. MoUs

9. Public relations

10. Extracurricular activities

11. Alumni association.

Faculty Development Programs are routine and are organized at regular intervals in order to equip the teaching team about reason advancement in their respective discipline. It has been ensured over the years that each department is provided with LCD facilities and the teaching fraternity has constantly been encouraged to adopt ICT enabled teaching while imparting their courses.It is worth mentioning that 24 x 7 uninterrupted Wi-fi facility brings in necessary value addition.

Following are some of the committees of the college that monitor the quality

- **Department committee:**Student performance in University and CIA examination and their results are discussed in the meetings conducted by individual departments. Measures are implemented to enhance student's performance.
- **Academic calendar committee:**Academiccalendar committee takecaresand monitors the academic workload and exam results of students. This committee scrutinizes the sanctioned workload and timetable. It also decides and monitors the internal assessment of the student and plans for their practical schedules.
- **Student satisfaction committee** collects feedback from thestudents regarding infrastructure.
- **Discipline Committee**handlesstudents' activities and oath tomaintain their discipline on the premises.
- **Anti-ragging committee** constitutes to maintain quality in the working environment and to create an open and safe learning environment in the institution for the student.
- **Women Development Cell**comprising of both students and staff members addresses the issues related to female students. It organizes various awareness programs with distinguished personalities as the role models to empower the oppressed in sustaining the equities.

File Description	Document
Any additional information	**View Document**
Strategic Plan and deployment documents on the website	**View Document**
Link for Additional Information	**View Document**

6.2.2 Organizational structure of the institution including governing body, administrative setup, and functions of various bodies, service rules, procedures, recruitment, promotional policies as well as grievance redressal mechanism

Response:

Response:

The strategic decision related to mobilization of the resources for infrastructural and instructional facilities come under the direct perusal of the management. They conduct meetings with the principal, heads and the staff members to ensure the execution of the annual action plan

The members of faculty and students are given the freedom to express their ideas and suggestions to the management through the head of the institution.

- The college functions under the supervision of the academic council defined by Bharathiar University. The principal is the chief executive of the college who co-ordinates all the activities of the college. The decisions related to academics like workload calculation, library purchases, time tables, maintenance of infrastructure, admissions, etc. are taken by the management, subject to the provisions and ordinances of Bharathiar University.
- Chairman, Secretary, Advisor, CEO, CFO guide administrative officer, Vice Principal and Teachers who report to the principal about all the function of the college. The college has a well-defined organizational structure in the administration. Hierarchy of the staff, service rules, procedures, equipment, promotional policies as well as grievance redressal mechanism are defined as per the rules of Bharathiar University and UGC.

ACADEMIC HEAD- THE PRINCIPAL

The management gives empowered leadership to the principal who inturn leads the college towards the fulfillment of the vision and mission. He takes care of the effective administration of the college and executes all the university and academic requirements by providing effective leadership and valuable guidance to the teaching and administrative staff members. He gives counseling to the staff members whenever necessary. He plays a major role in formulating the future plans.

IQAC:

All the academic and non-academic activities undergo a systematic process to ensure a quality outcome. NASC has a proactive IQAC with a senior faculty member as the coordinator with support of the principal, the faculty members, administrative staffs, technical staffs, external experts, alumni, students'

representatives, stakeholders, and community representatives. The primary aim of IQAC is to develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance. This is done with the help of academic and administrative Audit by internal and external experts. It sensitizes the staff regarding the prominence of NAAC. In all the plans of the college, IQAC plays a prominent role.

HEADS OF THE DEPARTMENTS:

The Heads of the departments ensures the smooth and effective functioning of their respective department.TheHeads allocate courses/paper to the faculty based on the competency mapping. They ensure that all the staff in the department accomplishes the academic schedules within the prescribed time. They convene class committee meetings with the students at the end of the three continuous internal assessment tests in order to collect feedback about the staff and corrective measures are taken when necessary.

FACULTY MEMBERS:

The members of the faculty are actively involved in the teaching-learning process. The class tutor ensures regular attendance of students and remedial measures are taken as and when needed. They communicate with the parents about their ward's progress.

File Description	Document
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

6.2.3 Implementation of e-governance in areas of operation

1. Planning and Development
2. Administration
3. Finance and Accounts
4. Student Admission and Support
5. Examination

A. All 5 of the above

B. Any 4 of the above

C. Any 3 of the above

D. Any 2 of the above

Response: D. Any 2 of the above

File Description	Document
Screen shots of user interfaces	[View Document](#)
Details of implementation of e-governance in areas of operation Planning and Development,Administration etc	[View Document](#)

6.2.4 Effectiveness of various bodies/cells/committees is evident through minutes of meetings and implementation of their resolutions

Response:

Response:-

The institution has constituted various committees for the effective functioning of college activities.

ACADEMIC GOVERNING COUNCIL COMMITTEE:

- Introduction of UG and PG courses discussed on 09.10.2014.

Action taken:B.Sc., Mathematics, B.Sc., Physics, M.A., English were sanctioned and introduced for the academic year 2016-17 with the establishment of an additional floor in the buildings.

- Introduction for Research program in the department of computer science and commerce was discussed on9.10.2014.

Action taken:Research programs for Computer Science and commerce were sanctioned and implemented on 24.3.2015.

- Introduction of B.Sc., Chemistry was approved by Bharathiar University and introduced at the institution during the academic year 2017-18 along with the additional intake in Biotechnology and CDF departments. The establishment of an additional floor was also processed.

IQAC:

1. Faculty Development Programs: Every year FDP/orientation programs conducted for all staff.
2. Advancement for slow learners: Remedial classes are conducted for slow learners to perform well

WDC:

NASC have set up the Women Development Cell to provide and maintain a dignified, congenial environment for women employees and students, where they can work, study and explores their potential to the fullest. The cell conducts seminars and lecture by eminent personalities and specialist to stop

violence against women, sexual harassment at work and about health, hygiene, etc. Besides it also celebrates Mother`s Day, Women`s Day and Breastfeeding week.

ECOClub:

Eco Club has been formed which is funded by our Management. Eco Club plays an important role in creating environmental awareness amongst the future generation. Besides academic activities our college tries to inculcate the importance of service in the mind of the student by involving them in various environmental awareness programs.

NSS:

The concept of National Service Scheme (NSS) is to build a sense of social responsibility through teacher and students involved in constructive service with the motto "Not Me ButYou". The NSS volunteers work in the rural areas, adopted villages and schools to the serving the cause of society through survey, education and health awareness program. The Bharathiar Universitygranted three units to our college with a strength of 300 volunteers inclusive of boys & girls.

EDP Cell:

Entrepreneurship Development Cell (EDP) has been established in the year of 2011 and is an initiative program for young minds. This cell stimulates individuals to come up with their own innovative ideas and their own entrepreneurial ventures.

Student Grievance-Redressal Cell

The objective of the student grievance redressal cell is to develop a responsive and accountable attitude among all the stakeholders in order to maintain the harmonious educational atmosphere in the institute. This cell provides timely support and help student regarding their grievances. Suggestions/compliant boxes are placed in prominent places inside the campus.

Anti-Ragging Committee

An Anti-ragging committee has been constituted with the aim to prevent ragging, to seize culprits and punish them,and to provide relief and help [if needed] for the fresher's. The HODs and staff members are asked to monitor round the campus. Ragging complaints box has also been kept at the hostels premise.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.3 Faculty Empowerment Strategies

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

Response:

Response:

The institution offers various facilities for the welfare of the teaching as well as non-teaching staff. The institution has a meeting hall for accommodating the heads & other meetings. The institution offers facilities like drinking water, hygienic sanitary condition, regular newspaper, etc. Separate washrooms are also set up in different buildings for the convenience and comfort of the teachers and students. The college also has an active women forum which includes members of both teaching and non-teaching staff members. The forum plays a participate role towards empowerment and upliftment of woman categories of teaching, non-teaching, and students. Moreover, the college has the welfare measures under which the teaching staffs are granted duty leave to attend various national and international seminars, workshop, conferences, and FDPs.

- As per the norms of Bharathiar University, the facilities are available to all permanent teaching and non-teaching staff.
- Personal loan facility is available for teaching & non-teaching staff as per BU guidelines.
- Free bus facility is available for non-teaching staff.
- Staff insurance and student insurance policies are ensured for all the staff and students by the management.
- Considerable increment is provided for faculties completing Ph.D., SET and NET.
- Fee concession is provided for the old UG student pursuing their higher studies in the college.
- Mobile service with CUG is provided to the faculty in charge of the departments and various cells.
- Free aprons are provided for the housekeeping staffs.
- Fee concessions are provided for children of the faculty working in the institution.

EPF: Employee Provident Fund (EPF) is applicable to the staff of our college from their date of joining the institution.

Insurance: All the staff members of Nandha Arts and Science College are covered under life insurance with Star Health Insurance Company and the premium was duly paid till date.The group insurance scheme has been taken for the welfare of the NASCstaff community.

File Description	Document
Any additional information	[View Document](#)

6.3.2 Average percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 14.7

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

2018-19	2017-18	2016-17	2015-16	2014-15
29	4	18	22	8

File Description	Document
Details of teachers provided with financial support to attend conferences,workshops etc during the last five years	[View Document]
Any additional information	[View Document]

6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

Response: 2.4

6.3.3.1 Total number of professional development / administrative training programs organized by the Institution for teaching and non teaching staff year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
9	0	1	0	2

File Description	Document
Details of professional development / administrative training programs organized by the Institution for teaching and non teaching staff	[View Document]
Any additional information	[View Document]

6.3.4 Average percentage of teachers attending professional development programs viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Program during the last five years

Response: 2.65

6.3.4.1 Total number of teachers attending professional development programs, viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Programs year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
8	1	0	5	1

File Description	Document
Details of teachers attending professional development programs during the last five years	[View Document](#)
Any additional information	[View Document](#)

6.3.5 Institution has Performance Appraisal System for teaching and non-teaching staff

Response:

Response

The main objectives of IQACare to promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices as the teaching staff and the non-teaching staff is the main pillars of the institution. Therefore by the initiatives of the IQAC, feedbacks from students (regarding teaching and learning, infrastructure and support system) are collected and the resultant data is analyzed and steps are taken to bridge the loopholes. The teaching staff of the institution also offers their suggestions through the online feedback system which helps in strengthening the Performance Appraisal System of the institution. The institution is having a comprehensive appraisal system which is adopted through the following approaches.

Class Committee Meeting:

Class Committee Meetings are conducted on a regular basis by IQAC with the help of HOD and faculty members along with the student representatives from each class. Students provide feedback on the teaching expertise of faculty in the classroom, due completion of syllabus, their effectiveness on the handling of classes and imparting updated knowledge to them. Based on the responses of the students, staffs are given necessary advice and are encouraged to take necessary measures to perform well.

Staff Self-Appraisal:

The institution had implemented the system of performance appraisal in the academic year 2015-16. Staff members of our college are given the opportunity to carry out self-assessment which helps them to identify where they stand, and what skills they possess. Staff self-appraisal is carried out through a well-structured staff self-appraisal form, which is to be filled and submitted by each faculty at the end of every academic session. Research publications by the faculty members play a vital role in the appraisal of staff.Staffs are also evaluated on the aspects ofexecution of the responsibilities and their leadership effectiveness in heading these committees.

The Heads of the Departments evaluate these self-appraisal forms and give suitable recommendations to the Management which in turn evaluated by the Principal and the Secretary before arriving at decisions regarding the appraisal.

End Semester Feedback Evaluation:

A structured feedback form is designed to collect the feedback of students on various aspects of teachers such as the preparedness of the teachers for the class; usage of ICT enabled teaching methods, innovative methods of teaching, punctuality and discipline of the teacher in the classroom, effective delivery of lecture, body language and eye contact. This feedback is collected from the students twice in a year and is evaluated by senior faculty members and the Principal, who rate the quality of the teachers. The best out of the lot are duly recognized, whereas those who fall below the expectations are instructed to undergo training and refresher courses.

Appraisal for the Non-teaching Staff:

The Principal and the Administrative Officer observe the performance of the non-teaching staff. They discuss their opinions and views with one another and try to appraise their performance. Appreciation is given to high performers and counseling is offered to those who lag behind.

File Description	Document
Any additional information	[View Document](#)

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

Response:

Sri Nandha Educational Trust, the registered charitable trust that governs the Nandha Arts and Science College spearheads the discussion pertaining to the financial aspects. At NASC, a financial audit is performed on a yearly basis and the financial statements are certified by the Registered Chartered Accountant. The institution has a very strong mechanism for conducting an internal and external audit.The yearly audit enables the stakeholders to know the state of the current financial position with which further actions are planned and processed. Year over year funds generated was properly utilized and the same has been duly certified by the competent authorities wherein no major audit objections were raised.

Internal audit:

The institution has own audit mechanism. A team consisting of CFO and CAO is responsible for thorough check and verification of all vouchers, supporting documents, records and books, e-statements of the transactions carried out in each financial year including budget estimation, utilization, cash transactions, bank reconciliation statements, test cheque and verifications of the events happened in the area of financial management.

The mechanism of the internal audit includes:

- Study of the trust deed and regulations.
- Examination of the previous financial statements.
- Evaluations of the internal control system.
- Verification of the student`s fee register.
- Authorization of fees concessions, controls and policies.
- Examining the statutory payments to different bodies like EPF, ESI, PDS, Income tax, etc.
- Examining the bank passbook.
- Examining grants, sponsorships, deposits, payments, etc.
- Cross-checking all procedures and educating to put control for transactions.
- Inter-departmental stock checking reports.

External audit:

The external audit is carried out in an elaborate manner on a yearly basis by Mr.V.Rajamanikkam, Chartered Accountant. The institution accounts are auditedregularly by both internal and statutory auditors. Minorerrorsin omissions and commissions pointed by the audit team are immediately rectified and the necessary precautions are taken to avoid references of such errors in the future.

The mechanism of external audit:

1. Examining the procedures and policies and regulations.
2. Vouching for the receipts by payments, PO, etc.
3. Verify the salary payment, TDS, Income Tax, EPF, ESI, Professional Tax, Gratuity, etc.
4. Examining the property titles, approvals and fee payments to regulatory bodies.
5. Evaluating fee receipts.
6. Certify the audit reports.
7. Filing the Income Tax returns at the stipulated period.

Carrying of audit in accordance with specifically or according to the rules of the financial statements.

File Description	Document
Any additional information	[View Document](#)

6.4.2 Funds / Grants received from non-government bodies, individuals, Philanthropists during the last five years (not covered in Criterion III) (INR in Lakhs)

Response: 0

6.4.2.1 Total Grants received from non-government bodies, individuals, philanthropists year-wise during the last five years (INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
Details of Funds / Grants received from non-government bodies during the last five years	View Document

6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Response:

Response:

Established in 2000 as a self-financing college offering 4 UG programs, there has been an incredible progression in the growth of Nandha Arts and Science College in terms of quality and quantity. Being a private college, the college management has constructed all necessary buildings and classrooms with the state of the art facilities and the latest equipments. The management takes care of the salary of all the staff. The following are the sources through which the college generates income:

1. Institution mobilizes funds primarily through the student fee collection.
2. Sri Nandha Educational Trust oversees and is responsible for the major expansion and infrastructure development of the college.
3. Grants from Government bodies.
4. Alumni contributions.
5. Collection of bus fees from the students.
6. Collection of hostel and mess fees from the students.

The income generated through the bus fees, hostel and mess fees are utilized for the intended purpose. The tuition fees collected serve as the main source of income for the institution. It also spends a considerable amount by the way of concession to the deserving needy students. It offers free seats for economically weaker students and scholarship for meritorious students through its institutional social responsibility. Students who are admitted under sports quota are given up to 100% scholarship based on their achievements. The management appreciates the commendable performance of class 12 students by awarding merit scholarships. Funds for the inception of NASC were supported by Sri Nandha Educational Trust (SNET). After inception, NASCis financially viable by self-generating funds through students' fee collection. Institution frames variable fee structures for different programs. The entire financial needs of the institution are managed through thesefunds.

The institution has a well-defined mechanism to monitor effective and efficient utilization of available financial resources, for the development of the academic processes and infrastructure. Board members of management frame resources and expenditure policy.

Board of management also implements a budgetary policy like funds allocation to departments,

laboratory, sports, infrastructure, maintenance, and others. The annual budget is prepared by the Accounts department and submitted to the board of management for approval. For the majority of the institutional financial needs and requirements, funds generated from fee collection are utilized.

File Description	Document
Any additional information	**View Document**
Link for Additional Information	**View Document**

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

Response:

Response:

The IQAC is a part of the institutions'organization and installation towards the realization of the goals of quality enhancement. The prime duty is to develop a system for conscious, consistent and catalytic improvement in the performance of the institution. IQAC shall evolve mechanisms and procedures for ensuring the successful completion of academic and administrative tasks, optimization and integration of modern methods in teaching and learning, facilitating the quality education and faculty involvement to adopt the required knowledge, technology for participatory teaching and learning process.

IQAC was formed in 2012. It functions efficiently under the leadership of the Head of the Institution and IQAC Coordinator in accordance with the guidelines framed by NAAC. It supervises all the academic matters of the institution and suggests measures for achieving excellence. IQAC meetings are conducted frequently along with the HODof departments and associations. The follow up meetings is with the management to ensure the implementation of suggestions.

New courses are introduced every year based on current trends. An IQAC meeting is convened at the beginning of every semester to discuss the matters related to the introduction of new courses for the upcoming academic year, in the presence of the Management members, Principal and Heads of the Departments. The suggestions are analyzed and the final decision is taken by the Management, Principal and IQAC members.

- IQAC of the institution enthusiastically functions in enhancing the quality of education, teaching-learning process, learning outcomes by internalizing policy and procedure of these quality strategies. Based on SWOC analysis, IQAC emphasizes the following key aspects to exalt the entire quality system.

- To intense curricular aspects with value-added course, enrichment programs, and life skills program.
- To accentuate feedback collection, analysis, and review.

- To strengthen the admission process, student diversity, teachers quality, teaching-learning process, and learning outcome.

○ Result-analysis, research and extension activities including FDP are intensified.

○ Infrastructural facilities such as physical facilities, ICT facilities, and library facilities with ICT integration are maintained.
○ Students are benefited with the support with active grievance redressal cell.
○ Considering the environmental hazards, a strong concern for the same is carried through activities like rainwater harvesting and plastic ban.
○ IQAC works constantly to promote research projects, increase the number of Ph.D.holders, qualification in NET/SET and number of certificate courses.

The best practices implemented in the institution by IQAC are:

1. **Non-Governmental Scholarship:**

For obtaining students Non-governmentalscholarships such as Sitaram Jindal, HDFC "ECSS", and L'Oreal students were motivated and guided. A total sum of Rs.7,14,200 wasreceivedas scholarship by our 114 students since 2014.

1. **Training for government competitive exams**:

Apart from the academic syllabus, the institution offers free coaching sessions for competitive exams in order to promote the career development of the students.

Academic and Other contributions:

○ Administrative Audit by internal and external experts
○ Website updation
○ Students Feedback on Institutional Performance, Teaching Effectiveness, Curriculum Delivery, Library Resources, Hostel, and other amenities.

File Description	Document
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

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

Response:

Response:

The institution reviews its teaching-learning process and learning outcomes periodically through IQAC, utilizing the following methods:

- Monitoring the logbooks
- Class committee meetings and student's feedback
- Remedial classes and Parent-Teacher meet.

IQAC monitors the preparation of the logbooks by every teacher based on the academic calendar, which includes plans for coverage of portions, schedule of internal test and dispatching of progress reports to the parents. The Class Committee Meetings conducted after every internal test and feedback from student is collected during these meetings, which are analyzed by the Principal and IQAC members. Accordingly, proper counseling is given to the concerned faculty members and corrective measures are taken.Special classes are conducted towards remedial coaching for slow learners after the working hours. This is followed by Parent-Teacher meeting and the parents are requested to take personal care of their children's at home towards studies.

The departments advised to maintain the records:

- Department profile
- Staff profile and Student profile
- Syllabus file
- University Result Analysis and Internal Marks
- Lesson plan
- Pass percentage
- List of research scholars and teachers guiding M.Phil/Ph.D
- Department workload
- Add-on course
- Project details
- Remedial class details
- Details of first-class & distinction list.
- List of awards and recognition received by the faculties.
- Extension activities
- Seminars/guest lectures/conferences/workshop conducted
- Industrial visit
- Student counseling
- Modern teaching equipment
- Student Grievance-Redressal issues
- Alumni Student details
- Parent-Teacher Association

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These records are also continuously monitored by the Head of the Departments and the members of IQAC. Maintaining these records help to assess the performance of the students.Intensive faculty development activities are initiated. Various methodologies are adapted to develop holistic behavior in the student community.Few examples are

Students feedback on faculty towards the teaching-learning process and evaluation: Students feedback significantly showcases the actual quality of the teaching-learning process.

- No faculty members will be involved in the students' feedback process.
- Minimum 60% of students ineach department represent the feedback.

Introduction of QIP:Every year, the college organizes several seminars, FDPs, and workshops. One more unique practice considered and implemented by IQAC is organized QIP. The main intention is to facilitate teachers in a thorough understanding of the subject and to improve classroom delivery.

Innovation and creativity in teaching-learning:Towardsfacilitating quality in learning by the use of interactive lecture methodologies. One such methodology is the adaptation and implementation of Google Classroom, Kahoot, etc. Experimental learning methods including exhibitions and workshops are adopted in the science departments. All departments are equipped with modern teaching aids like computers, LCD, slide-projectors, charts, models and maps. English department is well equipped with a language lab for the enhancement of language and to make the students overcome their Phobia towards the English language. e-learning resources such as e-journals and online database (INFLIBNET) are used by the faculty members for effective teaching.

Online courses such as NPTEL, SWAYAM, Spoken Tutorial and British council library courses are adopted.

File Description	Document
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

6.5.3 Average number of quality initiatives by IQAC for promoting quality culture per year

Response: 2.2

6.5.3.1 Number of quality initiatives by IQAC for promoting quality year-wise for the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
3	2	1	4	1

File Description	Document
Number of quality initiatives by IQAC per year for promoting quality culture	[View Document]
Any additional information	[View Document]
IQAC link	[View Document]

6.5.4 Quality assurance initiatives of the institution include:

1. Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback collected, analysed and used for improvements
2. Academic Administrative Audit (AAA) and initiation of follow up action
3. Participation in NIRF
4. ISO Certification
5. NBA or any other quality audit

A. Any 4 of the above

B. Any 3 of the above

C. Any 2 of the above

D. Any 1 of the above

Response: B. Any 3 of the above

File Description	Document
e-copies of the accreditations and certifications	[View Document]
Details of Quality assurance initiatives of the institution	[View Document]
Any additional information	[View Document]

6.5.5 Incremental improvements made during the preceding five years *(in case of first cycle)* **Post accreditation quality initiatives** *(second and subsequent cycles)*

Response:

Response:

According to the First Cycle Accreditation of the Institution, the recommendations have been dealt with the following steps accomplished:

- During 2014-2019, research papers were published in national and international journals.
- Around 45% of faculties attend conferences/workshop/seminars every year.
- The doctoral degreewas received by an appreciable member of faculties.
- Faculties are part of members in Academic council, Doctoral committees, BOS, Senate, Question paper setting/scrutiny council for many colleges/universities.
- The college had started PG classes in English.
- A pro-active academic bridge between the library, the teachers and the students have been satisfactorily done vis-à-vis the state of the art, new library building, and e-resource bank.
- A functional research cell has been constituted.
- Extra academic exposure is provided to the students via field trips, internship programs, and special advance workshops.
- Intake of the students has been increased in the basic courses.
- Innovative teaching methods, Student-centric methods, Experimental learning, and outcome-based education is implemented.
- Orientation program for students on civil services and competitive exams is conducted.

Administrative initiatives:

1. The institution has apermanent affiliation of 12B and 2(f).
2. Meritorious students receivea scholarship from Sri Nandha Educational Trust.
3. The college has powerful ICT facilities, library facilities and the campus is enabling with Wi-fi facilities.

The IQAC monitors the post accreditation quality initiatives in the academic and administrative domains, which are successfully implemented during the last five years. As per the recommendations for quality enhancement of the institution, the following quality initiatives have been adopted:

- New programs have been introduced
- Continuation of UGC Sponsored Career Oriented Programs
- Increase in number of Subject Experts and Visiting Faculty
- ICT enabled teaching methodology
- Academic Counseling-Mentoring System
- Class Committee Meetings
- Structured Feedback Mechanism
- Well-planned Lesson Plan
- Comprehensive Logbook
- Internship/Field Projects
- Special programs for advanced and slow learners - Bridge Course and Remedial Classes.
- Active functioning of Anti-Ragging Committee, Student Grievance-Redressal Committee, Women Development Cell, EDC, Fine Arts Club, Literary Club, etc.
- Increase in the number of Industrial Visits/Field Trips by the students

- Increased number of Quality Faculty Development Programmes for effective teaching
- Faculty Training in Infosys-Mysore under Project Genesis
- Administrative Training Programs for non-teaching staff
- Effective Staff Welfare Measures
- Rain Water Harvesting
- Solid Waste/Liquid Waste Management
- Alternative Energy Initiatives
- Tree Planting and Drip Irrigation for Green Campus
- Paperless office concept

File Description	Document
Any additional information	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Number of gender equity promotion programs organized by the institution during the last five years

Response: 9

7.1.1.1 Number of gender equity promotion programs organized by the institution year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
2	3	1	0	3

File Description	Document
Report of the event	[View Document](#)
List of gender equity promotion programs organized by the institution	[View Document](#)

7.1.2

1. Institution shows gender sensitivity in providing facilities such as:
    1. Safety and Security
    2. Counselling
    3. Common Room

Response:

Response: -

Safety and security:-

    NASC is committed to provide a safe and conducive working environment to the students and its employees and it is extremely alert to the matters pertaining to any kind of harassment and gender sensitivity. The institution has always shown commitment to enhancing the awareness about gender equity. Initiatives are

1. The college has constituted the discipline committee to maintain and provide safety and security to all stakeholders.
2. Students are not allowed into the campus without proper ID-card.
3. Separate parking facility for male and female.
4. Complaint box is provided infront of the administrative building.

Counseling:

Counseling facility through gender sensitization

At the beginning, the principal addresses the newcomers regarding safety and security as well as counseling and guidance cell.The anti-ragging committee formed as per the UGC guidelines along with squads make sure that there are no instances of ragging. To ensure a safe and secure environment, the college has embarked upon the following initiatives:

1. Grievance-Redressal Box for the students
2. Maintenance of First-Aid Box
3. Main gates are guarded and entry points are screened & secured.Being located in the state highways, the institution has taken initiatives and placed traffic signals at necessary points. To avoid the mishaps due to overspeed, speed breakers are placed.
4. WDC and Anti-Ragging committee has been formed to address issues related to sexual harassment within the campus
5. Anti-Ragging posters are permanently displayed at all prominent places within the campus.
6. It is an unframed rule that students and staff using own vehicles must wear helmet compulsory

The college is willing to nurture a healthy environment, in terms of physical health and the health of young minds.We have a mentoring committee in action. Each faculty are given with a group of students for mentoring to identify student's stress, financial constraints, depression, anxiety, and their academic performances. NASC has consistently strived to address contemporary issues like gender equality, women concerns, safety, and security, etc.

Counseling facility through WDC

An active Women Development Cell initiated in the year 2008 to create awareness of the Women's Rights.The aim of the cell is to promote an ethnicity of respect and equality on campus irrespective of genders. It monitors the activities and training programs related to safety and security of girl students. Experts are invited to conduct workshops and various programs related to women safety like cyber-crime. Aiming at intellectual and social uplift of the female students, the cell stands for facilitating women's emancipation through guest lectures, seminars, awareness programs and other welfare activities for the rural women.

Common room:-

A separate common room is available for both student genders,teaching and non-teaching staff members. There are two separate hostel buildings, one for the female and the other for the male students. The college has also installed an incinerator in this campus.

File Description	Document
Any additional information	[View Document](#)

7.1.3 Alternate Energy initiatives such as:

1.Percentage of annual power requirement of the Institution met by the renewable energy sources

Response: 0

7.1.3.1 Annual power requirement met by the renewable energy sources (in KWH)

7.1.3.2 Total annual power requirement (in KWH)

Response: 112

File Description	Document
Details of power requirement of the Institution met by renewable energy sources	<u>View Document</u>

7.1.4 Percentage of annual lighting power requirements met through LED bulbs

Response: 38.58

7.1.4.1 Annual lighting power requirement met through LED bulbs (in KWH)

Response: 4.774

7.1.4.2 Annual lighting power requirement (in KWH)

Response: 12.374

File Description	Document
Details of lighting power requirements met through LED bulbs	<u>View Document</u>
Any additional information	<u>View Document</u>

7.1.5 Waste Management steps including:
- **Solid waste management**
- **Liquid waste management**
- **E-waste management**

Response:

Response:-

The waste materials in the college are segregated into biodegradable and non-biodegradable wastes and also toxic and non-toxic wastes in the laboratories. During practical classes, indiscriminate usage of chemicals is discouraged. The college does not have permission to use radioactive substances in its laboratories.

Solid waste management:-

Each room (Staffroom,office room, and classroom) of the college is provided with the dustbin to segregate waste. All the departments produce solid waste in bulk; it includes old assignment books and answers sheet. Wet solid wastes are generated from canteen and washrooms. Our housekeeping staffs nominated for the cleaning are educated to organize, sort and collect the various types of solid waste in a separate bin for the disposal.

1. The Department of Public Health and Preventive Medicine of the State Government had certified that the sanitary arrangements made in the college premises are adequate and satisfactory.
2. There is a regular practice of segregation of chemical waste generated in Life Science Laboratories.
3. Metal and wooden waste are given to authorized scrap agents for recycling.

Liquid waste management:-

The liquid wastes generated in the chemistry laboratory are disposed of through the proper channel. The cultures grown in the biotech lab are autoclaved and disposed off. The NSS and YRC units regularly incorporate sapling plantation and Rainwater harvesting programs in their extension activities to ensure the utilization of processed liquid waste towards watering the plants.

E-waste management:-

Majority of e-waste is produced by the department of computer science. The e-waste includes CPU, Monitors, projector, motherboard, mouse,etc. The e-waste generated in the college premises is very less in proportion. The cartridges of Laser Printers are refilled outside the college campus. The e-waste and defective items from the computer laboratory are properly and safely stored in a room allotted. It is sold to vendors for recycling periodically. Besides awareness training programs on conservation of energy, water harvesting and preserving greeneries are conducted. Similarly, the e-waste generated by all the departments in UG and PG is collected at one site and are utilized for the purpose of the demo to the students of all our group institutions to gain knowledge about the various hardware parts of the computer.

The other e-wastes are utilized by the team members of innovation club to make them worthy.

File Description	Document
Any additional information	[View Document](#)

7.1.6 Rain water harvesting structures and utilization in the campus

Response:

Response:-

One of the biggest challenges of 21st century is to overcome the growing water shortage, thus rainwater harvesting is practiced. The objective of the plan is to implement rainwater harvesting.Water occupies an inevitable role in our lives. In recent times, there has been water shortfall in several parts of the world. Various methods and techniques are implemented to settle(resolve) the water problem in relevant areas. Rainwater harvesting is one of the methods that can be used for water conservation. The Rainwater Harvesting is a simple technology, with appropriate encouragement & legislation and also rooftop rainwater harvesting systems from/in all the college buildings were implemented.

Harvesting/Gathering is done by the use of groundwork infrastructure. Rooftop waters are collected and are directed into the soil for the recharging of underground water reserves. Rainwater harvesting is been practiced in every building of the campus. Most places and buildings of the college are protected from excessive water by plinth protection.

The Institution is keen on preserving rainwater by adopting the following measures;

- The NSS and YRC of the College have made it a regular practice of organizing sapling plantation and Rain Water Harvesting programs as part of their extension activities.
- The college campus accommodates more than 2000 trees which shelter rare flora and fauna. During the monsoon season, the trees absorb around 50,000 liters of water.
- The college buildings are constructed with the main concern that ensures the free flow of rainwater and its absorption into the earth without any intervention.
- The geographical nature of the college and soil type allows rainwater to get absorbed without any intervention.
- The effectiveness of rainwater harvesting system lies in its ability to meet the site requirements and end-user preferences. Though simple, this system is site-specific and need to be detailed out before implementation. With the decrease in the availability of water, rainwater harvesting presents the best option for times to come.

File Description	Document
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

7.1.7 Green Practices
- **Students, staff using**
a) **Bicycles**
b) **Public Transport**
c) **Pedestrian friendly roads**
- **Plastic-free campus**
- **Paperless office**
- **Green landscaping with trees and plants**

Response:

Response:

The college provides a separate corner for parking the vehicles. The bus stop is within a walkable distance from the campus. More than 50% of the students and staffs use college bus to commute. The rest of them avail public transport commuting to and fro for the college. Personal cars are provided with parking space in the parking lot around the college. The college has ample parking facility.

1. Usage of Bicycles

The college encourages the use of bicycles by students, faculty members and office staff.

2. Public Transport

- Management offers free transportation to all non-teaching staff members.
- At present, it offers nineteen college buses accessible to the inner most rural areas in and around Erode.
- The teaching staff and students are privileged to use the college bus facilities on non - profit bus rentals.
- Environment - friendly is ensured on campus by measurably reducing the use of personal vehicles.
- Efforts have been taken to get frequent and easy access to Public Transport.
- Students are motivated to use Public Transport in order to support the pollution-free environment.

3. Plastic-Free Campus

As plastic pollution has been identified as a key concern, the use of plastic materials like plastic bottles, plastic straws, utensils, and plastic food packaging is strictly banned in the college premises.

4. Paperless Office

Circulars and other official communication are conveyed in digital format either through Email (or) Whatsapp.

5. Green landscaping with trees and plants

* The Institution proves its commitment to society and the environment by its keen and careful maintenance of greeneries on campus.
* Even at the time of water scarcity, loads of water is purchased to conserve the green plants.
* The NSS units, Eco Club and YRC actively conduct programs emphasizing conservation of water and other non - renewable sources for the future generation.
* A drip irrigation system is followed to monitor the growth of the saplings planted.

The college is surrounded by wide pedestrian pavements. To generate awareness among the students, teachers and non-teaching staffs about the hazards of plastic various programs are organized regularly. "Eco-club" of the college actively engages itself in maintaining the eco-friendly environment. Faculty members are involved in a project associated with the Forest department for plantation of trees. There is a functional and active eco-club that involves various awareness programs and other events at regular intervals.Through eco-club and NSS, the college had organized activities such as Swachh Bharat Abhiyan, Plantation drives, Seed ball preparation& distributions, etc. The practice of giving out and planting pots and saplings as souvenirs at various college events is also followed. The college has successfully retained a patch of green amidst the concrete landscape. The college has a lush green ground surrounded by greeneries all around.

* Solar heaters are installed in girls hostel to minimize power consumption.
* LED bulbs are used for low consumption of energy, extended lifetime and flexibility in terms of use in various applications.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

7.1.8 Average percentage expenditure on green initiatives and waste management excluding salary component during the last five years

Response: 0.31

7.1.8.1 Total expenditure on green initiatives and waste management excluding salary component year-wise during the last five years(INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
1.69	1.38	1.10	0	1.39

File Description	Document
Details of expenditure on green initiatives and waste management during the last five years	View Document
Any additional information	View Document

7.1.9 Differently abled (Divyangjan) Friendliness Resources available in the institution:

1. Physical facilities
2. Provision for lift
3. Ramp / Rails
4. Braille Software/facilities
5. Rest Rooms
6. Scribes for examination
7. Special skill development for differently abled students
8. Any other similar facility (Specify)

A. 7 and more of the above

B. At least 6 of the above

C. At least 4 of the above

D. At least 2 of the above

Response: C. At least 4 of the above

File Description	Document
Resources available in the institution for Divyangjan	View Document
Any additional information	View Document
link to photos and videos of facilities for Divyangjan	View Document

7.1.10 Number of Specific initiatives to address locational advantages and disadvantages during the last five years

Response: 0

7.1.10.1 Number of specific initiatives to address locational advantages and disadvantages year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
Number of Specific initiatives to address locational advantages and disadvantages	[View Document]
Any additional information	[View Document]

7.1.11 Number of initiatives taken to engage with and contribute to local community during the last five years (Not addressed elsewhere)

Response: 17

7.1.11.1 Number of initiatives taken to engage with and contribute to local community year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
3	5	3	5	1

File Description	Document
Report of the event	[View Document]
Any additional information	[View Document]

7.1.12
Code of conduct handbook exists for students, teachers, governing body, administration including Vice Chancellor / Director / Principal /Officials and support staff

Response: Yes

File Description	Document	
URL to Handbook on code of conduct for students and teachers , manuals and brochures on human values and professional ethics	[View Document]	

7.1.13 Display of core values in the institution and on its website

Response: Yes

File Description	Document
Provide URL of website that displays core values	View Document

7.1.14 The institution plans and organizes appropriate activities to increase consciousness about national identities and symbols; Fundamental Duties and Rights of Indian citizens and other constitutional obligations

Response: Yes

File Description	Document
Details of activities organized to increase consciousness about national identities and symbols	View Document
Any additional information	View Document

7.1.15 The institution offers a course on Human Values and professional ethics

Response: Yes

File Description	Document
Any additional information	View Document
Provide link to Courses on Human Values and professional ethics on Institutional website	View Document

7.1.16 The institution functioning is as per professional code of prescribed / suggested by statutory bodies / regulatory authorities for different professions

Response: Yes

File Description	Document
Any additional information	View Document
Provide URL of supporting documents to prove institution functions as per professional code	View Document

7.1.17 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties during the last five years

Response: 15

7.1.17.1 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony

and social cohesion as well as for observance of fundamental duties year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
6	4	1	2	2

File Description	Document
List of activities conducted for promotion of universal values	View Document
Any additional information	View Document

7.1.18 Institution organizes national festivals and birth / death anniversaries of the great Indian personalities

Response:

Response:

The life and contributions of eminent personalities for nation-building and development of the nation are keenly remembered and programs are organized at the college level for the celebration of national festivals like Independence Day and Republic Day. The students of the college along with the faculty members come together in organizing the events and making it a huge impact. Besides, the college also remembers the contribution of **Dr.A.P.J.Abdul Kalam**, the Missile Man and the11th President of India on his death anniversary. Shradhanjali by the students and faculty members of the college are given and his life and contributions to the nation are remembered on the occasion. Every year Teacher's Day is celebrated on campus on 5th September. The Principal of the College addresses the teachers on the greatness of his Excellency **Dr.Sarvepalli Radhakrishnan** (Birth anniversary of the great Indian Philosopher, Teacher & 2ndPresident of Independent India) and motivates them to become role models to students and society.

File Description	Document
Any additional information	View Document

7.1.19 The institution maintains complete transparency in its financial, academic, administrative and auxiliary functions

Response:

Response:

The status and dignity of a college/institution depend on the level of transparency and openness in transacting financial academic and administrative activities. It is also believed that such transparency

creates confidence among the stakeholders. Keeping this in view college strives to maintain it in the vital areas of its functioning viz., in admission, in the examination and administrative and financial matters.The Institution adopts formal strategies like Academic Proposal Format and Voucher System to ensure complete transparency in financial management. Proper procedures and process for budget allocation lead to effective and efficient use of financial resources.The examination process is also accomplished and the results are displayed in the college notice board and the grievances related to results are met transparently by the authority. Administrative functioning is adhered as per the government rules and impartiality in its execution is strictly maintained.Total financial transparency is tried to maintain through adopting government audit, instituting committees in for purchase and construction, etc., the appointment of internal auditor vis-a-vis a chartered accountant duly appointed by the authority. Records of financial transactions is maintained in a systematic way which makes it easy for verification of any issues related to it.

File Description	Document
Any additional information	[View Document](#)

7.2 Best Practices

7.2.1 Describe at least two institutional best practices (as per NAAC Format)

Response:

Response:-

Nandha Arts and Science College has always pioneered in displaying the best institutional values and practices.

They are:

1. **Private scholarship:-**

Objectives of Private Scholarship

1. To award financial aid for the students to further their education
2. To Raise the profile and achievements of the brightest talent of tomorrow
3. To help the talented students in achieving their educational goals and become valuable members of the workforce
4. To compaign for and promote the interest of young people to come out and celebrate their achievements.

The Context

Education is a cherished commodity and the price tag reflects it. Ample of students interested in receiving a college degree requires financial assistance. Umpty numbers of financial aids are available through organizations, large corporations and understanding individuals. They all work together to contribute the needy students with the support they require to attend college. Private organization comes to

aid of the students by offering them a scholarship to pay for college. It is not uncommon for private scholarship providers to attach detailed eligibility criteria for awarding scholarships.

The Practice

Students at NASC benefit from scholarship set aside by private organization. In fact, the college relentlessly works to bring the frequent availability of various private scholarships to the students. The private organization supports the students in the form of scholarship at different levels such as undergraduate and postgraduate level through which economically backward and academically sound candidates can make their dreamed career.

Evidence of Success

Scholarships that assist pursuing a higher education provides a number of benfits for the recipients. From reducing the financial burden of a college education to allowing students more time and energy to focus on studies rather than part time work, scholarships are significant to create a strong foundation for supporting students in pursuing and completing a degree. The most obvious benefit of scholarships is that they make the college more affordable. The institution is brimmed with pride and happiness in witnessing the students sense of compassion over education.

Problems encounted and resourse required

Today scholarship holds top priority in the educational field. One of the major challanges faced in this regard is to escort the scholarship holders in sustaining their percentage of marks. Mobilizing students for documents associated with is an another hectic task in this regard.

Notes

It prepares the students both for their life and career. The students are happy to withness their elevation in performance and their opinions after obtaining a scholarship takes aways all their finianical concerns.

1. **Remedial Classes:**

The objectives of the remedial class are as follows:

- To motivate and help the academically weaker students towards realizing their weakness and help them to improve on their own.
- To improve the academic skills of the students in diverse subjects.
- To raise their level of comprehension of basic subjects and to make them stronger for further academic work.
- To strengthen their knowledge, skills, and attitude in each subject.

The context

The objectives of the remedial coaching is to give additional help to pupils fallen behind the rest of the class in academics due to varied reasons. Apart from various learning difficulties, students may have different abilities and styles of learning. Some are better in visual learning while others are more competent in audio learning. Certain students have to learn through practical experiences. Therefore, through remedial

classes teachers design diversified teaching activities and adopt various methods to help students develop their potential and remove the obstacles in learning.

The Practice

In the course of the teaching process, slow learners and under achievers are identified during regular class lectures. The head and the staff in charge of the class maintain a record of the academically poor students. Remedial classes are conducted to meet the needs of weaker group of students. The staff in-charge and Head of the departments have been given the responsibility of addressing these problems. Class tests are organized weekly and the corrected answer scripts are given to the students. Thereby, the staff in-charge draws the attention of the slow achievers to the areas of knowledge deficiency, misconception, and inability to express knowledge. This is done through one to one talk outside the usual class hours. The process of mentoring is initiated as soon as the newly admitted students settled a bit.

Evidence of success

Through the mentor-mentee system, the individual attention of a teacher for a student is coupled via mentoring. This aspect helps to promote student success rate. Apart from teaching, the remedial teachers tries to establish good interpersonal relationship to facilitate effective communication and collaboration as well as to enhance the team spirit of the students.

Problems encountered and resources required

One of the major challenges faced in this regard is to formulate practical teaching objectives that would meet the learning characteristics and weakness of pupils to foster a sense of achievement. On the other hand, teachers should decide whether the learning items should be taught in details or brief.

Notes

Geared to the learning needs of individual canditate, the individualized educational program aims to reinforce the foundation of learning, help students overcome their learning difficulties and develop their potentials. Well designed learning environment helps to maintain students attention and interest in learning and facilitates the achievements of teaching aims.

File Description	Document
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

7.3 Institutional Distinctiveness

7.3.1 Describe/Explain the performance of the institution in one area distinctive to its vision, priority and thrust

Response:

Response:-

The institution is proud in turning the spotlight on the prime distinct area which takes everyone to its vision, priority, and thrust. It is the scholarship schemes offered at the institution. The schemes are Institutional Social Responsibility Scheme(ISR),merit and Sports Scholarship Scheme.

Objectives of the Schemes

- To strengthen educational outcomes of economically weaker sections in rapport with good academic records.
- To acknowledge the need for equal consideration to both physical and mental development.
- To afford quality education at an affordable cost on a non-profit basis.
- The institution aims at offering an unbiased opportunity to students from varied social and economic backgrounds.
- To ensure societal development and growth through sustaining excellence in academia.

The Context

In the competitive world of economic benefits, it is the mission of Educational institutions to provide a foundation for holistic progress of life inclusive of education, employment, social accountability, and responsibility. After cautious study and analysis, it has been found that affordable quality education is the need for the day and hence, the institution has implemented the ISR scheme.

Merit and Sports Scholarship schemes are also provided to motivate students with diverse needs and talents. The existence of such schemes ensures that each student's caliber (either in Academics or in sports) is identified and specialized schemes are tailored to suit their individuality.

The foremost challenge lies in educating the community about the scheme and ensuring that the proponents of the scheme do not have an adverse impact on the quality of education provided and the teaching-learning process of the institution. The next paramount challenge faced is that of choosing the eligible students who stand to be benefitted out of the scheme as the institution is forced to pick only a minimum number of students for the same.

The Practice

ISR Scheme:

The ISR practice was introduced in the year 2014. Free seats are provided annually to applicants to commemorate the number of years of subsistence of the institution. The practice influences students into a voluntary pursuit of acquiring knowledge without stress related to financial aspects. As approximately 70% of students admitted in the college hail from weak economic backgrounds, it becomes a necessity to provide them with options that will allow them to empower themselves without having to concern themselves with minor technicalities. ISR Scholarships are provided for students who are orphans or have a single parent and are from a economically poor background. The following table depicts the beneficiary details.

YEAR	Number of Students
2014-15	78

2015-16	96
2016-17	93
2017-18	93
2018-19	55

Merit Scholarship Scheme

The management recognizes the commendable performance of the students in their higher education and provides a 25% scholarship for those who have secured marks above 75%. To make the students to concentrate more on their studies and to perform well in the academics, the Management continues to provide the scholarship and the student can enjoy to continue the benefit in the forthcoming semester only if the student secures mark above distinction. The same is applicable for the PG students and they can also avail 25% scholarship if they are the alumni of the institution.

Merit Scholarship (2014-2018)

YEAR	COUNT	AMOUNT
2014-2015	383	14,25,000
2015-2016	415	17,40,125
2016-2017	354	12,54,200
2017-2018	372	13,92,500
2018-2019	344	15,38,250

Sports Scholarship

Scholarship are provided for the sports man who have achieved distinction in district, divisional, state and national level during their higher education or in undergraduate level.These students are motivated to participate in intercollegiate meet conducted by parent university and various other institutions.

YEAR	NO. OF STUDENTS BENEFITTED	TOTAL SCHOLARSHIP AMOUNT
2014-2015	55	5,78,250
2015-2016	56	6,85,000
2016-2017	56	6,85,000
2017-2018	55	5,69,000
2018-2019	42	4,83,000

Problems encounterd and Resources required

The major challenge faced, as mentioned above was to identify the beneficiaries of each scheme. With approximately 70% of the students applying for these scholarships, a system had to be devised in order to ensure that the benefit is optimized with reference to most, if not all the respondents. After careful study, the above-mentioned schemes were spilt up and provided separately. The Management has been completely involved in ensuring that the monetary resource/benefit reaches the students it is intended for. The increase in the number of beneficiaries has also led to the development of transport facilities, which is

now extended to most rural areas in and around Erode.

The challenge faced in merit scholarship is that majority of the students fail to achieve the expected percentage in the forth coming semester and could not continue to enjoy the benefit of the scholarship given by the Management.

Notes

It is highly satisfactory that the institute offers its helping hand to promote the lives of students from the lower economic background through education. The scholarship schemes mentioned practically encourage all students to maintain good academic records.

File Description	Document
Any additional information	[View Document](#)

5. CONCLUSION

Additional Information :

The Institution has the unique distinction of upholding the great Indian heritage and culture and imparting value based education at affordable cost. Its Mission is to instill moral values of life in the minds of the youth and to promote leadership qualities. It aims to develop entrepreneurial skills among the students and to extend the services of the institution for the betterment of the society. The ultimate vision is to emerge as an institute of excellence in higher learning imparting value based education in line with global standards. It offers a rich array of 12 UG and 5 PG courses along with Research and Doctoral programmes.Co-curricular activities such as NSS, YRC, and RRC and Extra Curricular activities like Sports, Literary and Cultural events are designed for mind stimulation. The progress of the syllabi coverage and the performance of the students in examinations are regularly monitored by the Principal and IQAC members.

Concluding Remarks :

Established in 2000, NASC is splendidly marching towards achieving its goal of creating excellence in teaching-learning and is one of the most reputed institutions for higher education in Erode district. Since the first assessment of 2014, the college has been untiringly striving to excel in all fronts keeping the NAAC Peer Team's observations in mind and has strived for creating best infrastructure, good library resources, sports and cultural facilities to impart holistic education to the learners in the context of its mission, vision and core values. Addition of new subjects/department is a reflection of ensured improvement. The governance of the institution is also reflective of effective leadership in tune with the vision and mission.

The Student Mentoring System has been put into work for effective synchronization of teaching & learning between teachers and students on the campus. The institution provides scholarship to meritorious students. The institution maintains transparency in admission, examination, administrative and financial matters. The institution always has a quest for constant innovation.

In the process of preparing this self-study report, we are able to critically look at our strength, weakness and the challenges we face and we are grateful for NAAC for providing this opportunity self-assessment. The constant urge to strive hard will help us to improve further to benefit all our stakeholders, namely students, alumni, faculty and the institution.

The quest for quality is a continuous process. Everyone at Nandha Arts and Science College strives hard to achieve the best in their own sphere of activities and thus the college is set to achieve many new peaks in the years to come.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification
1.2.1	Percentage of new Courses introduced out of the total number of courses across all Programs offered during last five years 1.2.1.1. How many new courses are introduced within the last five years Answer before DVV Verification : 17 Answer after DVV Verification: 13 Remark : As per the HEI response and evidence provided.
1.3.2	Number of value added courses imparting transferable and life skills offered during the last five years 1.3.2.1. Number of value-added courses imparting transferable and life skills offered during the last five years Answer before DVV Verification : 57 Answer after DVV Verification: 35
1.3.3	Percentage of students undertaking field projects / internships 1.3.3.1. Number of students undertaking field projects or internships Answer before DVV Verification : 781 Answer after DVV Verification: 781
2.1.2	Average Enrollment percentage (Average of last five years) 2.1.2.1. Number of students admitted year-wise during the last five years Answer before DVV Verification: {| 2018-19	2017-18	2016-17	2015-16	2014-15 |} {| 1281	1274	1151	1052	1044 |} Answer After DVV Verification : {| 2018-19	2017-18	2016-17	2015-16	2014-15 |} {| 1281	1274	1151	1052	1044 |} 2.1.2.2. Number of sanctioned seats year-wise during the last five years Answer before DVV Verification: {| 2018-19	2017-18	2016-17	2015-16	2014-15 |} {| 1461	1470	1368	1225	1093 |} Answer After DVV Verification :

The table cells within metric 2.1.2 contain the following sub-tables:

2.1.2.1. Number of students admitted year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
1281	1274	1151	1052	1044

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
1281	1274	1151	1052	1044

2.1.2.2. Number of sanctioned seats year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
1461	1470	1368	1225	1093

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
1461	1470	1367	1225	1093

Remark : The evidence document submitted could not be evaluated

2.1.3	Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years

2.1.3.1. Number of actual students admitted from the reserved categories year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
1281	1274	1151	1052	1044

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
730	730	730	730	730

Remark : The reserved admitted students is for intake only and not across all years.

2.3.2	Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc.

2.3.2.1. Number of teachers using ICT
Answer before DVV Verification : 126
Answer after DVV Verification: 126

3.2.2	Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the last five years

3.2.2.1. Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
53	27	40	35	36

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
3	2	2	0	2

3.3.1	The institution has a stated Code of Ethics to check malpractices and plagiarism in Research

	Answer before DVV Verification : Yes Answer After DVV Verification: No Remark : No URL or screenshot of plagiarism software provided
3.3.4	Number of research papers per teacher in the Journals notified on UGC website during the last five years 3.3.4.1. Number of research papers in the Journals notified on UGC website during the last five years Answer before DVV Verification: Answer After DVV Verification : Remark : Only journals with UGC link will be considered
3.5.1	Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc during the last five years 3.5.1.1. Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc year-wise during the last five years Answer before DVV Verification: Answer After DVV Verification :
4.1.3	Percentage of classrooms and seminar halls with ICT - enabled facilities such as smart class, LMS, etc 4.1.3.1. Number of classrooms and seminar halls with ICT facilities Answer before DVV Verification : 32 Answer after DVV Verification: 5
4.1.4	Average percentage of budget allocation, excluding salary for infrastructure augmentation during the last five years. 4.1.4.1. Budget allocation for infrastructure augmentation, excluding salary year-wise during the

3.3.4.1 — Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
71	33	56	54	31

3.3.4.1 — Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
2	0	1	0	2

3.5.1.1 — Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
23	6	6	12	8

3.5.1.1 — Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
14	3	3	2	2

last five years (INR in Lakhs)

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
122.47545	117.99433	133.12763	161.37442	149.91163

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
329.8540	117.9943	133.1276	161.3744	149.9114

4.2.4	Average annual expenditure for purchase of books and journals during the last five years (INR in Lakhs) 4.2.4.1. Annual expenditure for purchase of books and journals year-wise during the last five years (INR in Lakhs) Answer before DVV Verification: table1 Answer After DVV Verification : table2

where table1 is:

2018-19	2017-18	2016-17	2015-16	2014-15
5.81693	2.13535	3.86325	2.32425	3.19553

and table2 is:

2018-19	2017-18	2016-17	2015-16	2014-15
5.81693	5.84187	3.67447	0.46687	1.92336

4.2.6	Percentage per day usage of library by teachers and students 4.2.6.1. Average number of teachers and students using library per day over last one year Answer before DVV Verification : 200 Answer after DVV Verification: 86 Remark : As per the proof provided, average has been calculated accordingly.

5.1.2	Average percentage of students benefited by scholarships, freeships, etc. provided by the institution besides government schemes during the last five years 5.1.2.1. Total number of students benefited by scholarships, freeships, etc provided by the institution besides government schemes year-wise during the last five years Answer before DVV Verification: table3 Answer After DVV Verification :

where table3 is:

2018-19	2017-18	2016-17	2015-16	2014-15
344	372	354	415	383

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

Remark : No detailed supporting documents provided as per the Manual

5.1.4	Average percentage of student benefited by guidance for competitive examinations and career counselling offered by the institution during the last five years

5.1.4.1. Number of students benefited by guidance for competitive examinations and career counselling offered by the institution year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
611	700	617	1612	853

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

Remark : The documents provided are not legible

5.3.1	Number of awards/medals for outstanding performance in sports/cultural activities at national / international level (award for a team event should be counted as one) during the last five years.

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
13	10	2	2	1

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
13	9	2	0	1

Remark : Numbers were changed as per the submitted proof

5.3.3	Average number of sports and cultural activities/ competitions organised at the institution level per year

5.3.3.1. Number of sports and cultural activities / competitions organised at the institution level year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
10	11	12	10	6

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
6	6	6	6	6

Remark : Only the below are events. GATES '14 (Intra-departmental Meet) TRENDY FAIR (2 DAYS MEGA EXHIBITION CUM SALE) Radiance GLORIA-14 XCELLO'14 (Inter-department Meet) Hilario Pongal celeb, quiz competitions cannot be considered

6.3.2	Average percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
29	4	35	34	8

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
29	4	18	22	8

Remark : Same teacher cannot be counted more than once in a year, even for multiple awards

6.3.4	Average percentage of teachers attending professional development programs viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Program during the last five years

6.3.4.1. Total number of teachers attending professional development programs, viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Programs year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
32	7	13	28	10

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15

8	1	0	5	1

7.1.1	Number of gender equity promotion programs organized by the institution during the last five years
	
	    7.1.1.1. Number of gender equity promotion programs organized by the institution year-wise during the last five years
	        Answer before DVV Verification:

	2018-19	2017-18	2016-17	2015-16	2014-15
	4	4	1	2	3

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
2	3	1	0	3

7.1.9	Differently abled (Divyangjan) Friendliness Resources available in the institution:
	
	    1. Physical facilities
	    2. Provision for lift
	    3. Ramp / Rails
	    4. Braille Software/facilities
	    5. Rest Rooms
	    6. Scribes for examination
	    7. Special skill development for differently abled students
	    8. Any other similar facility (Specify)
	
	    Answer before DVV Verification : C. At least 4 of the above
	    Answer After DVV Verification: C. At least 4 of the above

7.1.10	Number of Specific initiatives to address locational advantages and disadvantages during the last five years 7.1.10.1. Number of specific initiatives to address locational advantages and disadvantages year-wise during the last five years Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
5	3	1	1	0

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

2.Extended Profile Deviations

ID	Extended Questions

1.1	Number of courses offered by the institution across all programs during the last five years Answer before DVV Verification : 2759 Answer after DVV Verification : 152
2.1	Number of students year-wise during the last five years Answer before DVV Verification: <table><tr><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td></tr><tr><td>3277</td><td>3055</td><td>2858</td><td>2817</td><td>2658</td></tr></table> Answer After DVV Verification: <table><tr><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td></tr><tr><td>3628</td><td>3369</td><td>3169</td><td>3100</td><td>3100</td></tr></table>
2.2	Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during the last five years Answer before DVV Verification: <table><tr><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td></tr><tr><td>1366</td><td>1365</td><td>1256</td><td>1097</td><td>1092</td></tr></table> Answer After DVV Verification: <table><tr><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td></tr><tr><td>730</td><td>730</td><td>730</td><td>730</td><td>730</td></tr></table>

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