Yearly Status Report - 2019-2020

Part A	
Data of the Institution	
1. Name of the Institution	**TAYWADE COLLEGE, KORADI MAHADULA, DIST. NAGPUR**
Name of the head of the Institution	**Dr. Sharayou B. Taywade**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**07109262525**
Mobile no.	**9822716608**
Registered Email	**acscollegekoradi@gmail.com**
Alternate Email	**sharayoutaywade@gmail.com**
Address	**At Mahadula Koradi, Ta. Kamptee**
City/Town	**NAGPUR**
State/UT	**Maharashtra**
Pincode	**441111**

2. Institutional Status

Affiliated / Constituent	**Affiliated**
Type of Institution	**Co-education**
Location	**Rural**
Financial Status	**state**
Name of the IQAC co-ordinator/Director	**Dr. Girish S. Katkar**
Phone no/Alternate Phone no.	**07109262525**
Mobile no.	**7350434253**
Registered Email	**acscollegekoradi@gmail.com**
Alternate Email	**gkatkar13@gmail.com**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://taywadecollege.edu.in/wp-content/uploads/2021/08/aqar18-19.pdf

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	https://taywadecollege.edu.in/wp-content/uploads/2021/08/ACADEMIC_CALENDER_2019_2020.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	**B**	**2.42**	**2015**	**01-May-2015**	**30-Apr-2020**

6. Date of Establishment of IQAC	**01-Jul-2016**

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries

Mother Dairy Fruits and Vegetable Pvt. Ltd. Civil lines, Nagpur has provided In-plant Training program for Training in quality control and production department of dairy industry during .	15-May-2019 30	7
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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
nil	nil	nil	2020 0	0
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9. Whether composition of IQAC as per latest NAAC guidelines:	**Yes**
Upload latest notification of formation of IQAC	View File
10. Number of IQAC meetings held during the year :	**2**
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	**Yes**
Upload the minutes of meeting and action taken report	View File
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**

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

To take Initiatives to encourage Ph.D. students for Patent filing . Ph.D. Student Vaishali Vishal Pimple has awarded two Patents by Patent Office, Government of India.

To initiate Industry Training Program for students. Mother Dairy Fruits and Vegetable Pvt. Ltd. Civil lines, Nagpur has provided In-plant Training program for Training in quality control and production department of dairy industry during 15.05.2019 To14.06.2019, 22.05.2019 To 22.06.2019, 17.06.2019 To16.07.2019. Total 7 students were benefited

To make MoU's more effective A. Under Faculty Exchange Program as per MoU between Taywade College, Mahadula-Koradi & Arts & Science college, Nachangoan-Pulgoan Following faculty members have contributed : 1. Dr. Vijay N. Charde of Taywade College has delivered lecture on "Spoilage and Preservation of Food" to B.Sc. students of Arts and Science College, Pulgoan on 14th March 2020 2. Dr. Ashok Dawande of Arts & Science college, Nachangoan-Pulgoan delivered lecture to Sem II students on 17th Apr. 2020 at Taywade College 3. Dr.Yogesh Banginwar Arts & Science college, Nachangoan-Pulgoan delivered lecture lecture to M.Sc. Sem IV of Taywade College on 19th Apr. and 22nd Apr. using online mode. 4. B. As per MoU between Taywade College, Mahadula-Koradi & Jetkin Learning Centre, Mahal, Nagpur Activities 1. Open Workshop on computer hardware (7 Feb. 2020) 2. One day workshop on ethical hacking (10 Feb. 2020)

To initiate the process of Green audit of the campus. The third party "Sustainability solutions, Nagpur" has conducted green audit of the campus and submitted the report.

To organize programs on gender issues. 1. Guest lecture of Retired Flight Lieutenant Shiwali Deshpande on 'When The Going Gets Tough, The Tough Gets Going' was organized on 27.08.2019. Speaker ShiwaliDeshpande shared her expertise with our students during her lecture. She gave many tips to girls for self protection and to become dared for facing bad omen. Many of the students discussed their personal issues with her. Organised by Task Force for Protection of Girls at College Campus Committee (Women Cell) 2. On the occasion of International Women's Day (8th March), committee organized guest lecture of Advocate Rekha Barahate on 11.03.2020. Principal Dr.Sharayou Taywade was chairperson of the program. As the Guest Speaker is working as a Lawyer in Family Court, she shared many of her experiences with our students and enlightened them with the important statutes and laws for girls and women. She aware them about daily issues of harassments they have to face today as well as in coming future. Organised by Task Force for Protection of Girls at College Campus Committee (Women Cell)

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

Plan of Action	Achivements/Outcomes
Plans for Session 2019 – 2020 In the meeting of IQAC following plans are proposed for the session 2019 – 2020. 1) It is advice to individual departments to arrange industrial training for students. 2) It is advised to research supervisors to encourage their students for filing patents. 3) It is recommended to research committee to organize conference/seminar/workshop/ expert talk on IPR. 4) It is suggested to placement cell and individual departments various programs on capability enhancement. 5) Initiative	Outcomes 1) Students of Department of Microbiology undergone training program at Mothers Dairy Private and Vegetable Pvt. Ltd and Haldiram Foods International Pvt. Ltd. Total 7 students benefited. This program produced direct impact for getting jobs. 2) Received two patents to research student Mrs. Vaishali Pimple of Microbiology Department. This has produced good impact on other research students to gor for patents. 3) One talk on IPR was organized on Role of IPR on quality education. Many doubts about role of IPR in education were

should be taken for the placement of students. 6) It is recommended to carryout Green Audit of campus. 7) It is recommended to carryout Green Audit of campus. 8) It is recommended to organize move programs on gender issues	satisfied. 4) MoU were functional and benefited student of all the parties of MoU. 5) Placement committee directed students to appear for off the campus interviews. This has produced good impact on students as some students are selected for jobs. 6) Green audit of campus was carried out by the third party sustainability solutions which produced good impact on the campus environment and made teachers and students move concerned about environment. 7) Green audit has made direct impact on electricity consumption. About 60 of power requirement was replaced by renewable energy i.e. solar energy.
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14. Whether AQAR was placed before statutory body ?	**Yes**

Name of Statutory Body	Meeting Date
Shri Sachhidanand Shikshan Sanstha , Nagpur A Parent Society	**30-Apr-2020**

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	**No**

16. Whether institutional data submitted to AISHE:	**Yes**

Year of Submission	**2020**

Date of Submission	**02-Mar-2020**

17. Does the Institution have Management Information System ?	**Yes**

If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	**Library is automated using Integrated Library Management System (ILMS) • Name of ILMS software CLOUD BASED LIBRARY MANAGEMENT SOFTWAR (LIBMAN) • Nature of automation (fully or partially) Partially • Version2.0 • Year of Automation – 201819 The college have a well furnished College Library withthe facility of Network Resource Centre The library has membership of the NLIST program of INFLIBNET Centre. All the teachers are registered with the National Digital Library (NDL) an**

ambitious collaborative project of MHRD and IIT Kharagpur. MIS software for the governance of students related activities such as 1. Details of programs/ courses run by the institution. 2. Students admission process. 3. Fees collections. 4. University Examination related process. 5. Generation of Identity Card, Admission Registered report, Transfer Certificate.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

• The principle aim of our institute is provide good academic environment as well as infrastructural facility for the students belonging to rural area and to spread the message of education in the rural area. Programmes are planned to the vision of college and supplement university's curriculum to improve the educational standard of the students of rural area. • The college is affiliated to RTM, Nagpur University, so every academic year college prepares the academic calendar as per university's academic calendar which consists of curricular and co-curricular activities for the effective implementation of curriculum. Every teacher prepares own teaching plan and implement it according to syllabus and time table. Every teacher maintains academic work book to record day to day teaching schedule, research, extension and academic activities. • It is mandatory to adhere to university syllabus and examination pattern. The departmental head monitor the completion of syllabus from time to time. In addition, Principal also interacts regularly with faculty In-charge for effective planning and implementation. • Every department constitutes study circle comprising of student representatives which provides academic platform to students. These study circlesorganize various academic activities like Guest lectures, seminars, study tours, workshops, exhibitions, quiz competition etc. for enrichment of curriculum contents. • To make teaching more meaningful charts, posters, diagrams, graphs, photographs and modern teaching equipment's like LCD projectors are used. Teachers use Audio-Visual classroom to make learning more interesting. Well-equipped laboratory as well as library enriched with number of journals, magazines and other periodicals are used by students as well as teaching staff. • Though there is no scope to modify the curriculum at college level, efforts are made by the faculty members who are esteemed members of Board of studies in the University to update curriculum as per modern trends in various subjects, to explicitly reflect the experiences of the students and cater to need of the dynamic employment market. The lecture method is supplemented with innovative teaching methods like class room seminars, paper presentation, quiz, discussion, field visits etc. • Activities like guest lectures, essay writing competition, quiz and debate are organized regularly. These activities are proved very useful for development of skill among the students. Teachers are motivated to attend seminars, conferences and workshops to update their knowledge. • The teachers follow continuous evaluation methods by conducting surprise tests, unit tests, home assignments etc. The college has structured feedback mechanism whereby, the performance of each teacher is analyzed by Principal.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year					
Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
Certificate Course in Floriculture	--	22/08/2019	30	Yes	Yes
Travel and Tourism	--	01/01/2020	30	Yes	Yes

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nill	nil	Nill
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BA	English	15/06/2019
BA	Marathi	15/06/2019
BA	History	15/06/2019
BA	Political Science	15/06/2019
BA	Sociology	15/06/2019
BA	Geography	15/06/2019
BA	Economics	15/06/2019
BA	Home Economics	15/06/2019
BSc	Chemistry	15/06/2019
BSc	Computer Science	15/06/2019
BSc	Mathematics	15/06/2019
BSc	Physics	15/06/2019
BSc	Microbiology	15/06/2019
BSc	Botany	15/06/2019
BSc	Zoology	15/06/2019
BCom	Nill	15/06/2019
BCom	Computer Application	15/06/2019
BCA	Nill	15/06/2019
BBA	Nill	15/06/2019
PGDCA	Nill	15/06/2019
MA	English	15/06/2019
MA	Marathi	15/06/2019
MA	Sociology	15/06/2019

MA	Economics	15/06/2019
MCom	Nill	15/06/2019
MCM	Computer Management	15/06/2019
MSc	Chemistry	15/06/2019
MSc	Microbiology	15/06/2019
MSc	Mathematics	15/06/2019

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	58	Nil

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Spoken English Courses	02/09/2019	102
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BSc	B.Sc. (Botany and Zoology Department visited nearby area of college campus to explore biodiversity)	100
MSc	Microbiology	20
MSc	Chemistry	15
MCom	Commerce and Management	58
MCM	Computer Management	3
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
Introduction: In view of quality enhancement and maintaining the standard of higher education at our institute, the formal feedback committee is established by IQAC. The feedback about infrastructural facilities, teaching quality of each faculty has been collected online due to COVID-19 Pandemic from students, alumni of the college, students and employer. The feedback about the overall

development of students has been collected from parents by committee in the form of questionnaire. Some important characteristics features of quality teacher are included to evaluate the teaching quality of faculty. In feedback about curriculum the size, relevance, need base applicability, employability, skill development, individual satisfaction level and fulfillment in developing social aspect after learning specific syllabus of the course have been included. Methodology: The well-structured feedback questionnaire in the Google format has been distributed to students through their respective subject teacher by providing link on their Whatsapp groups. A random sampling was made for analysis. Every individual teacher's performance has been obtained from students through the said feedback format on 01-10 point's scale namely Excellent (9-10), Very Good (7-8), Good (5-6), Average (3-4) and poor (0-2). For curriculum and infrastructural facility feedback responses are obtained on 01-05 point scale respectively. The feedback about syllabus and its transition at the institute was framed by committee members. It was distributed to teaching faculty during college council meeting, to alumni during Alumni meet, to employers after conducting placement drive and different programs for students during the academic session and to the students at the end of the session. The systematically framed feedback form for parents to check their satisfaction level about their ward development, infrastructural facilities provided by institute and course content of curriculum and its applicability to meet their expectations were distributed to them during the Parent- Student-Teacher meet. The responses about quality of prescribed syllabus and expectations of students, alumni, employer, teachers and parents were obtained on 01 – 05 point scale as 01 (Poor), 02 (Average), 03 (Good), 04 (Very Good) and 05 (Excellent). Analysis of Data and Result: The feedback committee analyses the feedback obtained from the students, alumni, employer, teacher and parents by using statistical and graphical methods. Every individual teacher has been graded based on average score obtained on 00-10-point scale as Excellent(90-100), Very good(70-80), Good (50-60), not satisfactory(30-40) and Poor (00-20).The entire faculty member scored from Very good to Excellent. Analysis of infrastructural facilities done by committee and its pictorial reports submitted to Principal. The overall infrastructural facilities are of good quality. The analysis of quality of curriculum prescribed by university was done by committee on the basis of responses obtained from students, teachers, alumni and employer. The committee also made statistical analysis of the feedback of parent responses obtained and come to the conclusion that the parents are quite satisfied and happy with the institution with respect to infrastructural facilities, overall course content of syllabus, curricular and co-curricular activities conducted by institute, overall development of their ward and discipline of institute.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BSc	As per Syllabus	264	454	264
BA	As per Syllabus	520	699	323
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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	1991	387	49	18	6

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
35	25	5	3	3	6

View File of ICT Tools and resources

View File of E-resources and techniques used

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Formal mentoring system is yet to be implemented in all departments of the college. The field works that are carried out in some of the departments is a good opportunity for the students and the faculty members for developing good personal bonds as good period of time is spent together during travelling like educational tour, field work etc. The close bond developed between the teachers and the teachers also gets developed through a variety of co-curricular and extracurricular activities in different departments, e.g. departmental functions (farewell functions), etc. This way, faculty members get to know about their personal behaviour and also the opportunity to perform the role as their informal mentors. However students are free to approach class teachers regarding any issues either academic or personal. Moreover, it has been also resolved through IQAC to introduce mentoring at the institutional level through professional assistance, and supported by the Students' Counselling.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
2378	37	1:64

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
46	37	9	Nill	33

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Dr. Vijay Charde	Associate Professor	11th National Conference on "Solid State Chemistry Allied Areas", Sponsored by CSIR, Ministry of Earth Science, SERB BRNS

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2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BA	B.A.	Sixth Semester	20/10/2020	23/11/2020
BCom	B.Com.	Sixth Semester	28/10/2020	23/11/2020
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

As the internal evaluation system for various courses and programmes is being done under the guidelines prescribed by the affiliating university, it is not possible to undertake massive reforms in the CIE system. Apart from the sessional examinations, some departments also adopt certain internal evaluation procedures like student seminars, unit test, home assignments, etc. It is ensured that the sessional examinations, are carried on smoothly and in a hassle free manner. An examination committee is appointed by the Principal, which is responsible for preparing a subject wise examination schedule for the various academic departments. The college holds the examinations as per this prescribed schedule. The faculty members of the individual departments prepare question paper setting and send the hard and soft copies to the examination committee which takes the task of finalizing it in the printed in required quantity. The committee also undertakes the responsibility of sending blank answer script booklets in the required quantities to well ahead of the examination schedule. The invigilation duties on the examination dates are given to the faculty members. The answer scripts are evaluated at the departmental level by subject teachers and the marks sheet submitted to examination committee. And the examination committees finally submit all result to the Principal.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

An academic calendar is prepared by the institution under the active supervision of the IQAC. This is prepared after publication of the affiliating university's (RTMNU, Nagpur) academic calendar cum holiday list. The calendar is uploaded in the institutional website. This calendar incorporates various important events and activities planned during the academic year viz. tentative schedule of the various examinations, field visits, different in-house activities/events like celebration of college Unmesh, student union elections, etc., in addition to the list of various important holidays during the year. However, different miscellaneous events/celebrations, mostly events that are conducted / held at short notices or within short preparation schedules are excluded from the purview of this academic calendar. Sessional examinations are conducted as per schedule as outlined in the academic calendars. This is not applicable in the context of RTMNU examinations, as these examination schedules are decided by the university authorities.

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 in website of the institution (to provide the weblink)

https://taywadecollege.edu.in/wp-content/uploads/2021/08/Taywade-College-POCOPSO.pdf

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
B.A.	BA	As per Syllabus	95	89	93.68
B.Com.	BCom	As per Syllabus	112	106	94.64
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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

https://taywadecollege.edu.in/wp-content/uploads/2021/08/SSS_2019_2020.pdf

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
No Data Entered/Not Applicable !!!				
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3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Two Days National Conferenceon the topic "Microbes for Clean Environment" "Microbiology Teacher's Meet"	Department of Microbiology in Collaboration withMicrobiology Society, India	29/09/2019
One day Interdisciplinary National Conference on Analysis of Maharashtra State Legislative Assembly Election 2019	Department of Political Science in Association with Rajyashastra Pradhyapak Parishad, Nagpur	29/02/2020
Guest Lecture on Workshop on Role of IPR in Quality Education by Dr. Abhay Salunke	Criteria III Research, Consultancy and Extension	07/03/2020

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category

Use of e-governance in service of providing tea at working place	Somnath Sanodiya	INNOVATION Parv 2019 organized by Nagpur Municipal Corporation and Mayor Innovation Council in association with Indian Council for Technical Research and Development, Centre for Creativity Development, Maharashtra State Innovation Society, Nagpur Met	24/08/2019	e-governance
Process for preparation of antimicrobial nanoemulsion	Vaishali Vishal Pimple	Patent Office, Government of India	29/11/2019	Patent
Nanoemulsion composition and method of preparation thereof	Vaishali Vishal Pimple	Patent Office, Government of India	29/11/2019	Patent

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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
No Data Entered/Not Applicable !!!					
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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	2	15

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
Marathi	3
Commerce	3
Computer Science	1
Geography	1
Political Science	3

Microbiology	**1**
Mathematics	**1**

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
National	**Marathi**	**6**	**0.93**
International	**Marathi**	**7**	**5.69**
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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Marathi	**14**
English	**7**
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3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Gadimanchhya Katha Sahityatil Loktatva	**Dr. Mrs. S. B. Taywade**	**Loksahity va lalit sahity : Ek Anubandh**	**2019**	**0**	**Taywade College, Mahadula Koradi. Dist. NAgpur**	**Nill**
Potential biocontrol and superlative plant growth promoting activity of indigenous Bacillus mojavensis PB?35(R11) of soybean (Glycine max) rhizo sphere	**Dr. S.P. PAtil**	**SN (Springer Nature) Applied Sciences**	**2019**	**0**	**Taywade College, Mahadula Koradi. Dist. NAgpur**	**Nill**
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3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self	Institutional affiliation as mentioned in

					citation	the publication
Potential biocontrol and superlative plant growth promoting activity of indigenous Bacillus mojavensis PB?35(R11) of soybean (Glycine max) rhizosphere	Dr. S.P. PAtil	SN (Springer Nature) Applied Sciences	2019	3	Nill	Taywade College, Mahadula Koradi. Dist. NAgpur
Training and Development Need Ranking of a Hotel Manager using Fuzzy Technique for Order Preference by Similarity to Ideal Solution	Dr. Nita R. Dhawade	Applications and Applied Mathematics: An International Journal (AAM)	2019	1	Nill	Taywade College, Mahadula Koradi. Dist. NAgpur

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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	45	121	9	80
Presented papers	18	26	2	3
Resource persons	Nill	1	Nill	Nill

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3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Yoga day was celebrated on	College NSS Unit	6	48

21.06.2019. Yoga expert Mr. Subhash Take demonstrated Yoga and explained the health benefits of Yoga. Dr. Sharayou Taywade was chairman of the function and Dr. Sharad Suryawanshi, Principal, Physical Education College was g				
Program on Health Mantra was organized on 25th June 2019. Ms. Lata Harsule Health expert explained the various health problems such as diabetes, heart problem, stress etc. due to today's lifestyle and how to overcome such problems. This program was	College NSS Unit	6		120

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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
National Integration Camp	Received certificates for active participation	Ministry of Sports, Government of India and NSS, RTM Nagpur University	1

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3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Swachh Bharat	Extension Committee	Cleanliness drive of college campus was undertaken in collaboration with Nagar Gram Panchayat on 25th September 2019. College	5	800

AIDS and Health Awareness	College NSS unit in collaboration with Red Ribon Club, College Extension Committee, Department of Microbiology and Chemistry	Health awareness program and AIDS awareness rally was organized on 28th January 2020 at villages Pipala Dakbangala, Esapur and Babulkheda. UG and PG students participated in the activity and interacted with village people and made them aware about ca	6	400

campus was cleaned by the students *(continuation of previous row)*

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3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Guest lecture on "Spoilage and Preservation of Food" to B.Sc. students of Arts and Science College, Pulgoan under faculty exchange	Dr. Vijay N. Charde, Taywade Collge	Self	01

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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
In plant Training	Training in quality control and production department of dairy industry	Mother Dairy Fruits and Vegetable Pvt. Ltd. Civil lines, Nagpur	15/05/2019	14/06/2019	Abhijit Khandagade (M.Sc. I Microbiology)

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Taywade College, Mahadula-Koradi Arts Science college, Nachangoan-Pulgoan	10/01/2019	Faculty and student exchange Activities Dr. Vijay Charde delivered guest lecture on "Spoilage and Preservation of Food" to B.Sc. students of Arts and Science College, Pulgoan on 14th March 2020 as a part of faculty exchange. Mr. Ashok Dawande delive	87

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
1600000	1532068

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Seminar halls with ICT facilities	Existing
Seminar Halls	Existing
Laboratories	Existing
Class rooms	Existing
Campus Area	Existing

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
CLOUD BASED LIBRARY MANAGEMENT SOFTWAR (LIB-MAN)	Fully	2.0	2019

4.2.2 – Library Services

Library Service Type	Existing	Newly Added	Total

Text Books	6983	1210293	328	134329	7311	1344622

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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
nil	nil	nil	Nill

No file uploaded.

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	62	3	62	3	2	17	4	10	16
Added	0	0	0	0	0	0	0	0	0
Total	62	3	62	3	2	17	4	10	16

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

50 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
nil	Nill

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
250000	247129	250000	218321

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

Purchase policy 1. Head of the Department Should submit their prepared budget for the purchase of items to Planning and Development Committee. 2. Budget is submitted to Principal for sanction. 3. After approval of budget, Head of the Department ask for three quotations from reputed suppliers. 4. All quotations are cross signed by three members of Planning and Development Committee and opened in presence of committee members and then quotations are handed over to Head of the Department. 5. Head of the Department prepares comparative statement and submits it to the Principal for sanction of purchase order of supplier with lowest quotation. 6. After receipts of all the items in the bills are entered in stock book and bills are submitted for payment to account

section. Procedures for maintaining and utilizing physical, academic and support facilities. College has formed procedure of maintaining and utilizing physical, academic and support facilities. Head of the Department of individual department maintain their stock book and it is updated every year, separate stock books are maintained for recurring and non-recurring items. Centralized stock book is maintained for physical and support facilities such as computers, furniture, lab equipment's and sports equipment's etc. Physical stock of chemicals, glassware's and laboratory equipment are taken at the end of the session every year. Stock statement is prepared and submitted to stock checking committee, physically verify stock and sign on each entry. The repairing and maintenance of equipment's and computers are carried out based on as and when required after prior permission from principal. Library: College has constituted library advisory committee. The library in-charge asks for requirements of books to all departmental heads at the beginning of each session. Budgetary provisions for the purchase of book are made. The order for purchase of books is placed after approval from principal. The stock of library books is maintained in manual as well as computerized accession register. The books are issued to students and record is maintained in issue-return register. The return of books is ensured by issuing no due certificate to students before final examination. College has college campus maintenance and development committee. This committee is responsible for general maintenance of class rooms, building and ground etc. The responsibility of cleaning of class room and building is given to supporting staff. Repairing and maintenance of class room benches, black boards and fans etc. are done on the basis of as and when required. Sports Equipment's: Stock of sports equipment's is maintained in stock book of sports department. Director of Physical Education maintain all the physical facilities with help of supporting staff. Sports materials and equipment's are purchased after formal approval from principal.

https://taywadecollege.edu.in/wp-content/uploads/2021/08/Procedure-and-Policies-for-maintaining-facilities.pdf

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Student Aid fund (Support in the form of awards)	9	5209
Financial Support from Other Sources			
a) National	GOI	1119	7517492
b)International	nil	Nill	0
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
An open workshop on computer hardware.	07/02/2020	82	Jetking, Mahal, Nagpur
Workshop on English speaking Course	02/09/2019	102	Dept. of English, Taywade College, Koradi.

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2019	A programm on Competitive Examination Guidance" organize by Taywade College, Koradi in association with Spandan Coaching Classes, Nagpur for students on dated 24/09/2019.	150	150	8	8
2020	A programm on Competitive Examination Guidance" organize by Taywade College, Koradi in association with Finix Carrier Academy and Nathe Publication Nagpur on dated 22/01/2020.	125	125	8	8
			[View File](#)		

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
Nill	Nill	Nill

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
Indorama Pvt. Ltd, Butibori (29th June 2019)	25	Nill	D.E.O. Passport office, Seminari Hills, Nagpur	4	1
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	5	B.Sc.	Departments of Science, Taywade College, Koradi	Dept. of Microbiology, Taywade College, Koradi	M.Sc. (microbiology)
2019	5	B.Sc.	Departments of Science, Taywade College, Koradi	Dept. of Chemistry, Taywade College, Koradi	M.Sc. (Chemistry)
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
Civil Services	2
Any Other	57
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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Rangoli Competition	College	47
Cricket(Boys)	College	108
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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)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
Nill	Certific	National	1	Nill	20134621	Deepik

					7069	Maraskhole
ate of Participation in West Zone inter university (Kabaddi)						

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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Policy: College administration is very much keen in the welfare of students. In order to solve the student's difficulties and to make redressal mechanism more interactive, participative, and effective, a student council is formed. College endeavours to promote a healthy, supportive and secure environment for all the students and awareness of what makes students resilient, to develop strategies to reduce vulnerabilities and increase coping skill. Objective: 1. To have the students participation in the development of institute and to develop their own career, personality and organizational skill through interactive programs with the faculty, administration and society. 2. Promote the personal development of representatives through engagement in the university, state, and national gatherings and institutions. 3. To have democratic procedures, through such events as voting, membership in a legislative elected body, etc. 4. To promote leadership qualities in the students. Constitution and activities of students council College conduct elections and constitute student council as per norms of RTM Nagpur University. Secretary of student council represents our college in University student council. Members of student council actively participate in various academic and co curriculum events such as sports, cultural, NSS, extension activities, seminar/conferences etc. The class representative of respective classes are responsible for class activity and maintaining class discipline.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

<div align="center">30</div>

5.4.3 – Alumni contribution during the year (in Rupees) :

<div align="center">0</div>

5.4.4 – Meetings/activities organized by Alumni Association :

Meeting of Alumni Association was held on 22/08/2019 in the chairmanship of Honourable Principal, in this meeting it is decided to invite college alumni and held programs for the students of the college along with them. Jai Jagat Rally-2020, which is organised on the occasion of 150th birth anniversary of Mahatma Gandhi, this rally started from New Delhi on 2nd Oct. 2019, it will encompass all India and will be completed in Geneva on 2nd Oct. 2020. When it approaches Nagpur on 15th Jan 2020, in this rally our alumni Mr.Lukesh Warokar and others look after the participants of the rally.

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The Governance of the institution is reflective of an effective leadership in tune with the vision and mission of the institution. Vision: Commitment to quality education for upliftment of students from backward class in rural area and to inculcate amongst them, a sense of self discipline, moral values and social responsibilities with national integrity so as to make them responsible citizen. Mission: To provide excellent teaching and learning environment with good infrastructure and to promote extracurricular and sports talent amongst students for their overall development. The institution follows a three-fold system with academic, co-curricular and extra-curricular programmes. The organizational structure of the institute to co-ordinate the academic and administrative planning and its implementation reflects the institution's efforts in achieving its vision. Decentralization is the way towards good governance in every institute for effective implementation of vision and mission of management. College management strongly believe in participative management and decentralization of decision making to percolate its vision down to stakeholders. College has constituted College Development Committee (CDC) as per Maharashtra Government University Act comprising of representation from management, teaching, non-teaching and alumni. During its meeting members of CDC give suggestions and prepare policy along with management which are communicated to all the staff members in college council meeting through IQAC. The various functions of College are decentralized and responsibilities are handed over to staff members. College constitutes working committees for day to day governance of the college. The booklet is prepared comprising of constitution of various committees, their functions and guidelines. The constitution of working committees comprises of convener and 4-6 members depending upon quantum of work under that committee. Committees are categorized under various criteria as per its association with particular criteria. Convener of every committee call upon meeting with the members and IQAC coordinator. The minutes of the meeting are prepared underlining the various activities to be conducted in the session. The convener then plans for the activity and after discussion with IQAC coordinator execute and conduct activity. The convener and members are self-reliant in taking decision and execution of plans. The functions of various committees are clearly defined in the booklet of working committee to maintain transparency in the implementation. For the students' participation at every departmental level, Head of the department forms study circle comprising of student members. Students are encouraged to participate in planning various activities to be carried out in the department. The entire process of governance is decentralized and participative.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Admission of Students	Every year, the college prospectus is printed and is made available for students at the time of admission in which the information regarding college, subjects-available, departmental information and the rules of admission are given. After the declaration of HSSC result, the college

	makes advertisement of admission through posters and banners. The admissions are mainly done in accordance with the norms of RTM Nagpur university and Government of Maharashtra. In the academic session 2015-2016, the same admission process was continued for UG, and PG courses. The fee for admission is as per recommended by RTM Nagpur university.
Industry Interaction / Collaboration	The college had an interaction with INDO RAMA Synthetic India Ltd, Butibori Distt. Nagpur, ICICI Bank, Nagpur through our Counseling and Placement Cell for the recruitment.
Human Resource Management	College fills up the posts both teaching and non-teaching as per rules and regulation of UGC and Government of Maharashtra. The teachers on clock hour basis(CHB) and Temporary basis are appointed against the posts which are not filled.
Library, ICT and Physical Infrastructure / Instrumentation	Library, ICT and Physical Infrastructure / Instrumentation: The college has a centralized library facility with reading room, with separate reading room for teachers. The computerization of library is done using CLOUD BASED LIBRARY MANAGEMENT SOFTWAR. OPAC service is made available for students. The college has e repository INFLIBNET. The library is enriched every year by purchasing new books and journals. Books-exhibitions are regularly organized to know the latest arrivals. Special books of competitive examinations are provided on students' demand. During examination period, the library hours are extended. The physical infrastructure of library is updated for creating healthy atmosphere of competitive examination by using all ICT Tools. The laboratories are well equipped with the latest equipment's and instruments.
Research and Development	College is recognized as center for higher learning leading to Ph.D. degree in Marathi, English, Commerce, Political Science, Microbiology, Chemistry, Botany, Mathematics and Computer Science. College encourages teachers to organize seminar, conferences, workshop on recent topics of their subject. Teachers also participate in seminars/ workshops/ conferences for improving the knowledge

	of faculty and develop research aptitude. Faculties of the college are encouraged to do research and publish papers in the national and international journals, peer-reviewed and e-journals. The management provide conducive environment for research activities by developing infrastructure such as well-equipped laboratory, high speed internet facility and library facility.
Examination and Evaluation	Activities related to examination are made online such as Enrolment of the students, submission of examination forms and issuance of Hall tickets where college provide assistance to students for smooth operation. Procedures such as receiving of university question papers, submission of daily examination records and declaration of result are online to avoid any delay in these processes. University depute co supervisor from outside and chief supervisor from the college at our college center for smooth conduct of examination. The college conducts terminal examination based on university pattern question paper to acquaint the students about the university examination along with this regular evaluation of students through unit test, open book test and quizzes etc.
Teaching and Learning	Teaching and learning procedures are made student centric by adopting strategies like interactive learning, collaborative learning, ICT based teaching and learning etc. in addition to conventional teaching learning practices. The following practices are adopted for making teaching and learning student centric. 1. ICT based teaching and learning 2. Study Tours: A). Field visits B). Educational tours including Visits to research educational institutions. C). Industrial visits 3. Students' Seminars 4. Students' Assignments 5. Group Discussion 6. Model based Learning Showing of short films, inspirational speeches, etc. 7. Teaching-Learning through various competitions- viz. debate, Quiz, Essay etc.
Curriculum Development	Curriculum development is under the purview RTM Nagpur University, Nagpur. College adopts the curricula of university. However, some faculty

members are members of BOS and involved in the curriculum development process of the university. Faculties of the college have designed various add-on courses and implemented them for the students' academic development

6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Administration	MIS software for the governance of students related activities such as Details of programs/ courses run by the institution, Admission Registered report and Transfer Certificate. It has been in working for the admission process, Scholarship process, Searching of Students Records, Software backups etc.
Finance and Accounts	In this MIS Software Fees Collection Report are generated. It includes Daily Collection and its summery, Student Fees Paid Report, Student fees pending report, Fees refund details etc. For accounts Tally 9.0 is used in accounts office.
Student Admission and Support	In this MIS Software, Admission Record and Report are generated. This includes Student Personal Details, Admission Registers, Subject-wise MIS etc.

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
Nill	nil	nil	nil	Nill
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6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	National Educational Policy	Nill	01/11/2019	02/11/2019	35	Nill
2020	Nill	Training			Nill	8

		Program on use of MS WORD	20/01/2020	25/01/2020		

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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Short Term Course	1	26/08/2019	31/08/2019	6
Short Term Course	3	17/06/2019	22/06/2019	6

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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
Nill	28	1	Nill

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
1	1	4

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The accounts of the institutions are audited regularly. Internal audit adopted by Internal Audit committee. The routine procedure for external audit is adopted by the Govt. recognised auditors.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
nil	Nill	Nill

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6.4.3 – Total corpus fund generated

0

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Dr. Devendra Bhongade Principal Jivan Vikas Mahavidyalaya	Yes	Academic Audit Committee Taywade College, Koradi

		Thugaon Dev. Tah. Narkhed Dist. Nagpur		
Administrative	Yes	Dr. Devendra Bhongade Principal Jivan Vikas Mahavidyalaya Thugaon Dev. Tah. Narkhed Dist. Nagpur	Yes	IQAC Taywade College, Koradi

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

Parents teachers meeting was conducted on 1 Oct.2018. Parents were made aware of different parameters of teaching learning process such as: 1. Procedure of teaching and learning process. 2. Methodology of student's evaluation process. 3. Procedure of monitoring of progress of students. 4.Special measures which are taken for slow learners and advanced learners

6.5.3 – Development programmes for support staff (at least three)

In this regards, The Professional development of non-teacher's committee has conducted two following programmes 1. Refresher Training of Introduction of Newly added equipment's in the various Laboratories. Dr. Vijay Charde and Dr. Ajay Ramteke were the trainer for this workshop. The programme was conducted on 9th January 2020. The trainer suggested some important tips to the supporting staff for handling the newly added equipment's in the various Laboratories. 1. Wash exposed areas of the skin prior to leaving the Laboratories. 2. Have asses to a chemical inventory list, applicable SDSs, Department laboratory safety manual and relevant SOPs. 3. To maintain Computer system properly. 4. Avoid computers to get too hot, avoid the Hard drive is to full, RAM can't take it anymore, watch out for malware, viruses etc. 2. Four Supportive staff of various laboratories participated in this programme. Dr. Abhivilas Nakhate was the trainer. It was conducted on 17 Jan.,2020. He told following important tips. 1. Hands on training of maintenance of electrical instruments and computer hardware maintenance of physics and computer laboratory. 2. Post warning signs for unusual hazards while maintaining newly added equipment. 3. to maintain cleanliness, handling and arrangements of newly added equipment's. In this programme three supportive staff of various laboratories were present for this programme.

6.5.4 – Post Accreditation initiative(s) (mention at least three)

1. To enhance communication skill of faculty members 2. To inculcate scientific temperament among the students 3. To conduct more activities regarding soft skill development, educational visits etc. 4. To organize subject related conference/seminar/workshop etc.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	No
c)ISO certification	No
d)NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants

2019	Mother Dairy Fruits and Vegetable Pvt. Ltd. Civil lines, Nagpur has provided In-plant Training program for Training in quality control and production department of dairy industry during .	04/07/2019	15/05/2019	16/07/2019	7

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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Guest lecture of Retired Flight Lieutenant Shiwali Deshpande on 'When The Going Gets Tough, The Tough Gets Going' was organized on 27.08.2019.	27/08/2019	27/08/2019	80	Nill
On the occasion of International Women's Day (8th March), committee organized guest lecture of Advocate Rekha Barahate on 11.03.2020.	11/03/2020	11/03/2020	100	Nill
Rally was taken out in Mahadula-Koradi area to spread	24/01/2020	24/01/2020	1500	Nill

the message of "Save Girl child and Educate Girl Child" on the occasion of National Girl Child Day on 24th Jan 2020.	

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
Cleanliness drive of college campus was undertaken in collaboration with Nagar Gram Panchayat on 25th September 2019. M.Sc. students of Microbiology Department of Taywade College made an initiative to spread awareness about plastic waste and problem caused by it in Taywade Public School on 28th August 2019. The program was aimed to discuss the concept of Why we reduce the use of plastic? Brain storming sessions drew the hazardous effects on environment. Because it is non-biodegradable, it is creating trouble in sustaining life of aquatic and terrestrial animals. Percentage of power requirement of the University met by the renewable energy sources is 60 Tree plantation program in college premises was organized on 3rd September 2019 as a part of ambitious program of Government of Maharashtra's plantation of 33 lakh trees all over the state. During the camp NSS cadres took out Vriksha Dindi (rally to spread message of importance of tree plantation) in Aadasa and Sonpur village. Percentage of power requirement of the Institution met by the renewable energy sources is 60

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Rest Rooms	Yes	10
Scribes for examination	Yes	5
Ramp/Rails	Yes	Nill

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	1	1	13/01/2020	1	District level debate competition on "Social Exhortation by Saints" as a part of Rashtr	scientific concept behind the superstition	136

2020	1	4	08/02/2020	7	State level NSS camp was organized on the theme of Youth for Clean and Healthy India at Aadasa village from 8th Feb to 14th Feb 2020.	To spread the massage of import ance of c lealyness for better health	150

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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Prospectus	18/06/2019	The code of conduct is specifically mentioned in the prospectus of the college for the students. The rule and regulations to be followed by the students. This has been followed by the Discipline Committee. It is made compulsory to wear a college ID Card by the students and the staff members. And it is being monitor by the Discipline committee and the teachers.
Working Committee HandBook	30/04/2019	To perform decentralised and distributed working of the college, the Principal and IQAC has published a Working Committee Hand Book to clearly indicate the job responsibility of each

	faculty member. There are various committees constituted and their annual report to be submitted at the end of the session.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Lokmanya Tilak Death Anniversary	01/08/2019	01/08/2019	100

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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Cleanliness Drive 2. Tree Plantation 3. Solar Panel Installation 4. Green Audit 5. Awareness Program on Plastic Waste Management

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practices - 1 Title : Self Governance of College by the Students on the occasion of Teachers' Day Context : In the regular mode of teaching and learning, students are not target on governance and administration. Exposure to governance and administration is necessary when they entered in to job and shouldered many responsibilities. Maturity is also requirement when have responsibilities. Program on self governance of college was organized where students run college for a day. Principal, teacher and supporting staff are selected amongst the students. Students prepare time table and conduct the classes and govern the college for entire day. Practices : On the occasion of Birth Anniversary of Dr. Sarvapalli Radhakrishan (Teacher's Day) self governance by the students was organized on 5th September 2019. Mr. Madhav Jha was the principal for the self governance. Many students acted as teacher and engaged classes. The program was concluded by valedictory function where all the student participants were students and teachers. Best Practice – 2 Title : Communicative English Speaking Training Program Goal : • To increase vocabulary • To learn speaking in English. • To use English as medium for communication. • To make student competitive for facing interview. Context : English is now become a language of world. English is now indispensible for the career growth. In most part of the world English is used as a language for communication. Our college is situated in rural part of Nagpur. All the students prefer their mother tongue as a language for communication. Students face major problem in understanding and speaking in English. Hence they loose their confidence when it comes to English speaking. This situation has great impact when they appear for job interview. Thus they could not grab many job opportunities even though they are good enough in subject knowledge. Keeping in new of this foresight, communicative English speaking training program was organized. The Practice : The trainer and faculty from Titans Learning Group, Bairamji Town, Nagpur conducted this workshop. Mr. Sameer Sir, Senior Faculty and Trainer, Nita Tiwari, Senior Executive Manger and Toushib Sheikh, Executive of Titan Learning Group participated in the activity. Students participation was more during the workshop. Students were guided through some modules to increase vocabulary. Through participative learning students were learned how to use English in communication.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

https://taywadecollege.edu.in/wp-content/uploads/2021/08/best-practice19-20.pdf

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Being situated in rural part, college is committed to provide quality education to the students belonging to backward class. College sincerely strives for the upliftment of students by providing the best facilities and environment in line with its vision and mission. The aim of college is to inculcate self discipline, moral values and social responsibilities amongst the students so as to make them sensible citizen. College has all the basic courses in the faculty of arts, commerce and science at undergraduate level and also post graduation courses in English, Marathi, Sociology, Economics, Commerce, Microbiology, Chemistry and Mathematics. College is also recognized as a place for higher learning and research leading to Ph.D. degree in English, Marathi, Commerce, Microbiology and Chemistry. College has complete academic infrastructure providing quality education to students of rural area from UG to Doctorate degree. College is committed for overall development of students providing conducive atmosphere for their growth as a sensible human being. College has ample space for outdoor and indoor activities. Facilities like equipments and space are made available to the students for outdoor sports like cricket, volleyball, Kho-kho, Kabaddi, atheletics and tug-of-war and for indoor games like badminton, table tennis and weight lifting. Badmitton Indoor stadium comprising of 5000 sq.ft wooden carpet flooring with four badmitton courts. College has canteen providing snacks and drinks at affordable price. The concept of Green campus is practiced and campus is lustrous green with good number of trees. College has adapted environmental friendly practices and education. Green audit is carried out every year by the third party. The more than 60 of electric power is replaced by renewable energy i.e. solar energy. Various societal activities are carried out by college NSS unit and extension activity committee. Students provide their services to the society. College strive hard to help students in their placement and arrange programs related to career guidance, skill development etc. Majority of the students are from rural background and are devoid of knowledge of English. College take special effort to improve their English grammar and English communication. As we are running PG and Ph.D. courses, the laboratories are equipped with advance equipments which provide opportunity to UG students to learn and handle advanced equipments. College continuously promote research and organize conferences/ seminar/workshops for students and teachers. On various research topics. College researcher granted two patents in the Microbiology. College has well qualified experienced teaching staff with 90 of teachers having Ph.D. degree.

Provide the weblink of the institution
https://taywadecollege.edu.in/wp-content/uploads/2021/08/Distinctiveness-19-20.pdf

8.Future Plans of Actions for Next Academic Year

Future Plan of Action for session 2020 – 2021 1. College has planned to organize conferences/seminars/workshops for teachers on online teaching learning tools. 2. College will give emphasis on organizing events related to environmental conservation. 3. College has planned to organize programs to increase compatibility of students regarding employability during the pandemic period. 4. College will give emphasis on organizing more programs on gender issues. 5. College will give emphasis on organizing a program on CORONA awareness for teachers, students and the general public. 6. College will give emphasis on organizing programs to promote research. 7. College has planned to conduct a Green Audit of the campus to make it more environmentally friendly.