



## Yearly Status Report - 2018-2019

### Part A

#### Data of the Institution

Part A	
<b>Data of the Institution</b>	
<b>1. Name of the Institution</b>	VANANCHAL COLLEGE OF SCIENCE
Name of the head of the Institution	Arvind Kumar Singh
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	06561-254535
Mobile no.	7992456068
Registered Email	vcs_garhwa@rediffmail.com
Alternate Email	vewt_garhwa@rediffmail.com
Address	Village - Farathiya, Post - Hoor, Dist - Garhwa, Jharkhand - 822114.
City/Town	Garhwa
State/UT	Jharkhand
Pincode	822114

<b>2. Institutional Status</b>	
Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Rural
Financial Status	Self financed and grant-in-aid
Name of the IQAC co-ordinator/Director	Kamlesh Tiwary
Phone no/Alternate Phone no.	06561254577
Mobile no.	8757033439
Registered Email	kamleshtiwary83@gmail.com
Alternate Email	vcs_garhwa@rediffmail.com

<b>3. Website Address</b>	
Web-link of the AQAR: (Previous Academic Year)	<a href="http://www.vananchaltrust.org/collegeofscience/html">http://www.vananchaltrust.org/collegeofscience/html</a>
<b>4. Whether Academic Calendar prepared during the year</b>	No

**5. Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
1	B	2.09	2018	30-Nov-2018	29-Nov-2023

<b>6. Date of Establishment of IQAC</b>	05-Jan-2016
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**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
International Yoga Day	21-Jun-2019 01	204
Padyatra on Gandhi Jayanti	02-Oct-2019 01	214

Fit India Movement (2 KM running drive)	29-Aug-2019 01	208
Swachhata Pakhwada	28-Aug-2019 01	210
Seminar on Harmful effects of Tobacco	31-May-2019 01	216
Saraswati Puja Celebrations	10-Feb-2019 01	225

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[View Uploaded File](#)

**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
<b>No Data Entered/Not Applicable!!!</b>				
<b>No Files Uploaded !!!</b>				

**9. Whether composition of IQAC as per latest NAAC guidelines:**

No

Upload latest notification of formation of IQAC

No Files Uploaded !!!

**10. Number of IQAC meetings held during the year :**

6

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 Uploaded 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)**

Procurement of Sitting Chairs Procurement of Inverter and Battery Renovation of sports room Procurement of AC (Air Condition)

[View Uploaded File](#)

**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	Achievements/Outcomes
Procurement of AC (Air Condition)	In summer season, it facilitates the staffs and students in smart class room.
Procurement of Inverter and Battery	The power cut problem is common in Garhwa District. It interrupt the audio-visual classes. Now, after procurement of Inverter and Battery provides enough backup to continue the classes.
Installation of High speed Wi-Fi system	It provides high rate of data speed within the College campus.
Renovation of sports room	New setup of sports room enhanced the look, comfort and no. of students in sports room
<a href="#">View Uploaded File</a>	

14. Whether AQAR was placed before statutory body ?	No
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	2019
Date of Submission	04-Jun-2019
17. Does the Institution have Management Information System ?	No

## 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

Vananchal College of Science for Medical Laboratory Technology is situated in Garhwa in Jharkhand. We provide a friendly atmosphere where our staff takes a personal interest in each individual student. This caring attitude, combined with our modern equipment and progressive curriculum affords our students an effective, higher education experience. We are also tied up with reputed hospitals to impart clinical training. There is also a special course to teach English and train those students who plan to take their higher studies and other board exams. The career prospects in this field depend on the academic and technical skills of the technologist / technician. Initially he / she joins any laboratory as a certified medical laboratory technician. These days with the growth in the private sector there are so many private hospitals, nursing

homes, blood banks, pathology laboratories etc. the demand for laboratory technicians is on the up-swing. Being an affiliated college, it follows the curriculum given by the university. The quality of the academic performance is assured by the IQAC of the College, which gives the utmost effort through constant monitoring and up-gradation of the academic standard, scrutiny and analysis of overall results, conducting the innovative teaching process through smart class gadgets as well as usage of ICT in major lab based subjects. Though there is little scope for the teachers to make any alteration in the syllabi, they try to make the learning sessions interesting and interactive, catering to students queries along with encouraging the exchange of ideas through group learning programmes, analytical case studies with the help of projects also create opportunities to bring the teacher and students together, so that they can work as a team and contribute to the development of the college.

#### 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
<b>No Data Entered/Not Applicable !!!</b>					

### 1.2 – Academic Flexibility

#### 1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
<b>No Data Entered/Not Applicable !!!</b>		
No file uploaded.		

#### 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
<b>No Data Entered/Not Applicable !!!</b>		

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

Certificate	Diploma Course
<b>No Data Entered/Not Applicable !!!</b>	

### 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
<b>No Data Entered/Not Applicable !!!</b>		
No file uploaded.		

#### 1.3.2 – Field Projects / Internships undertaken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
<b>No Data Entered/Not Applicable !!!</b>		
No file uploaded.		

### 1.4 – Feedback System

#### 1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
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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**

The institution collects feedback on curriculum aspects and courses from different stakeholders such as students, alumni, faculty, employers. once the feedback is analysed and valuable suggestions given were considered and necessary actions was executed. 1. Student Feedback and Action Taken Report: Student feedback report regarding development of College is much important. On the basis of student feedback report the College and management actively work on the genuine feedback received from students. Likewise, demand of Wi-Fi campus, Sports room, Air Conditions, purchase of more books in Library. These all works has been done in this academic year. 2. Teachers feedback and action taken report: Teachers are appointed as a part of curriculum development committee Suggestions from all faculties regarding curriculum revision are considered. Inputs are taken for revision of syllabus. Feedback given by the subject teachers were put forward to the committee for consideration and the recommendations were implemented. Impact factor journals may be listed out. Access to Journals can be made free. Free access facility for faculty is given. 3. Parents feedback action taken report: Apart from regular teaching, Social awareness and human values to be imparted to students. In order to impart social awareness and human values, students of this college organized Fit India movement, Swachhata Pakhwada, International Yoga Day, Seminar on Harmful effects of Tobacco etc. Practical Knowledge to be imparted which will help them to face real life situations. In this order, students are getting training from Sadar Hospital, Garhwa. 4. Alumni feedback action taken report: The alumni appreciated the existing pattern of education, they suggested to give more stress to research activities, capacity building and skill training program. Employability skills may be improved. Communication skills training, career action coaching management training leadership training were given to the students. Training programme may be organised to improve the placement opportunities. Entrepreneurship development programmes may be conducted. In order to impart training programme and Entrepreneurship Development Programme, IQAC has planned to organize these programmes in next academic year.

**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	Medical Laboratory Technology	100	100	100

[View Uploaded File](#)

**2.2 – Catering to Student Diversity**

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

Year	Number of students enrolled	Number of students enrolled	Number of fulltime teachers	Number of fulltime teachers	Number of teachers

	in the institution (UG)	in the institution (PG)	available in the institution teaching only UG courses	available in the institution teaching only PG courses	teaching both UG and PG courses
2018	276	0	19	0	19

## 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	Number of smart classrooms	E-resources and techniques used
<b>No Data Entered/Not Applicable !!!</b>					
<a href="#">View File of ICT Tools and resources</a>					
<a href="#">View File of E-resources and techniques used</a>					

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

Mentoring of students thus, is an essential feature to render equitable service to all our students having varied background. Student-mentorship has the following aims: To enhance teacher-student contact hours To enhance students' academic performance and attendance To minimise student drop-out rates To identify and understand the status of slow learners and encourage advanced learners To render equitable service to students Design Implementation: The IQAC had taken the initiative of implementing the mentoring of students. Students are categorised based on the streams of studies and also according to their core subjects. They are divided into groups of 10-15 depending on the number of students. Each group is assigned a teacher-mentor who would perform mentoring duties. A Mentoring Format with Guidelines is prepared by the IQAC to ensure uniformity. Mentors maintain and update the Mentoring Format which contains space for entering particulars and performance of students (class tests, monthly attendance records, etc.) After collecting all necessary information, Mentors are expected to offer guidance and counselling, as and when required. It is the practice of Mentors to meet students individually or in groups. In isolated cases parents are called for counselling/special meetings with the Principal at the suggestion of the Mentor. If a student is identified as having weakness in particular subject, it is the duty of the Mentor to apprise the concerned subject teacher. Targets achieved The Remedial Classes have been institutionalised after the implementation of the Mentoring System. Need-Based remedial classes have proved to be beneficial to the students in particular and the entire college in general. The institutional practice of Mentoring System has considerably enhanced the campus environment and brought about: Enhanced contact hours between Mentors with their respective students Improvement in students' attendance records Minimised student drop-out rates (apparently due to Mentors' intervention before a student falls short of attendance or has been regularly abstaining from classes) Identification of slow learners for conducting Remedial Classes Advanced learners identified and encouraged with incentive prizes.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
276	19	1:15

## 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
19	19	0	0	2

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,	Designation	Name of the award, fellowship, received from Government or recognized
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international level

bodies

No Data Entered/Not Applicable !!!

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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
BSc	MLT	III	09/08/2019	09/11/2019
<a href="#">View Uploaded File</a>				

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

The assessment of students is based on a continuous internal evaluation. The examination department of the college takes the entire accountabilities for conducting all internal examinations of the Science faculty. The time table to conduct examination is displayed on the notice board and the students for practical examinations were conducted before examination. Open book tests of students to enhance the close reading of the texts. The teachers keep a track of the progress of the students through class activities, projects, assignments, regularity, punctuality etc. Attendance is also a significant component of the internal evaluation. Yes, the institution does adhere to the academic calendar for the conduct of CIE. The academic calendar consists of day-to-day activities like organization of events, seminars, sports, cultural events, soft skill development programs, special lectures, extension activities by NSS and NCC and so on. The internal examinations are conducted keeping in mind the above activities. The dates of CIE are mentioned in the academic calendar. the evaluation schedule as communicated is followed. The college strictly follows all the component of internal assessments: assignments, class tests, projects, practicals and attendance. Written assignments and oral presentations are also taken.

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

Examinations and other activities in the college conduct according to Nilamber Pitamber University, Medininagar.

**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)

<http://www.vananchaltrust.org>

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
Nill	BSc	Medical Laboratory Technology	62	56	90.32

[View Uploaded File](#)



## 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)

<http://www.vananchaltrust.org>

## 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
<b>No Data Entered/Not Applicable !!!</b>				
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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
<b>No Data Entered/Not Applicable !!!</b>		

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
<b>No Data Entered/Not Applicable !!!</b>				
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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
<b>No Data Entered/Not Applicable !!!</b>					
No file uploaded.					

### 3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
<b>No Data Entered/Not Applicable !!!</b>		

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

Name of the Department	Number of PhD's Awarded
<b>No Data Entered/Not Applicable !!!</b>	

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)
<b>No Data Entered/Not Applicable !!!</b>			
No file uploaded.			

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
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No Data Entered/Not Applicable !!!

No file uploaded.

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
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No Data Entered/Not Applicable !!!

No file uploaded.

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 citation	Institutional affiliation as mentioned in the publication
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No Data Entered/Not Applicable !!!

No file uploaded.

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

Number of Faculty	International	National	State	Local
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No Data Entered/Not Applicable !!!

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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
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No Data Entered/Not Applicable !!!

No file uploaded.

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
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No Data Entered/Not Applicable !!!

No file uploaded.

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 activities	Number of students participated in such activities
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No Data Entered/Not Applicable !!!

No file uploaded.

### 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
<b>No Data Entered/Not Applicable !!!</b>			
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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
<b>No Data Entered/Not Applicable !!!</b>					
<a href="#">No file uploaded.</a>					

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
<b>No Data Entered/Not Applicable !!!</b>			
<a href="#">No file uploaded.</a>			

**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
5000000	4008303

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Laboratories	Existing
<a href="#">No file uploaded.</a>	

**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 partially)	Version	Year of automation
Null	Null	Null	2020

4.2.2 – Library Services

Library Service Type	Existing	Newly Added	Total
<b>No Data Entered/Not Applicable !!!</b>			
<a href="#">View File</a>			

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
<b>No Data Entered/Not Applicable !!!</b>			
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	31	20	1	1	1	1	7	100	0
Added	25	25	0	0	0	0	0	0	0
Total	56	45	1	1	1	1	7	100	0

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

100 MBPS/ GBPS
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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
<b>No Data Entered/Not Applicable !!!</b>	

#### 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 incurred on maintenance of physical facilities
<b>No Data Entered/Not Applicable !!!</b>			

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)

<p>The institution motivates the students to participate in various sports activities. In order to maintain healthy atmosphere and to keep the students fit the College has made arrangement at various types of sports for boys and girls. Well developed playground is available for practice competitions. We organize annual sport competitions. The college provides the students with the latest practice equipment needed for respective sport category. It also bears the expenses in case, students need a bigger practice ground. There is a cultural club in college which strive towards promoting participation in cultural activities like dance, dramatics, music, debating etc. There is a hall which is fully dedicated as the practice room for cultural activities. The College grounds are also available for practice. The auditorium with all kinds of advanced audio visual systems is used for the functions of the college educational conferences, workshops, examination, and cultural occasions.</p>
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#### 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	Nil	Nil	Nil
Financial Support from Other Sources			
a) National	Nil	Nil	Nil
b) International	Nil	Nil	Nil
No file uploaded.			

### 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 implementation	Number of students enrolled	Agencies involved
No Data Entered/Not Applicable !!!			
No file uploaded.			

### 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 passed in the comp. exam	Number of students placed
No Data Entered/Not Applicable !!!					
No file uploaded.					

### 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
0	0	0

## 5.2 – Student Progression

### 5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
No Data Entered/Not Applicable !!!					
No file uploaded.					

### 5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
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2019	7	B. Sc. MLT	B. Sc. MLT	Radha Gobind University, Ramgarh	M. Sc. Microbiology
<a href="#">View File</a>					

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
<b>No Data Entered/Not Applicable !!!</b>	
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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
Mahatama Gandhi Jayanti - 150th Birthday	Institution	10
<a href="#">View File</a>		

### 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
<b>No Data Entered/Not Applicable !!!</b>						
No file uploaded.						

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

<b>No Data Entered/Not Applicable !!!</b>
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### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The college has adopted a process of feedback from the alumni who form the part of the stakeholder. Alumni contributes significant by sharing their views and opinions on the infrastructural facilities like library, laboratories, clasrroms, playground and so on. They also give valuable inputs on what significant improvements can be made in terms of employability of students. The input from all these sources are analysed and corrective actions are planned and implemented post dicussion with the principal, management and other committee members. Alumni association meetings are conducted once on every year.

5.4.2 – No. of enrolled Alumni:

45
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5.4.3 – Alumni contribution during the year (in Rupees) :

20000
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5.4.4 – Meetings/activities organized by Alumni Association :

**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)

To produce the proficient MEDical Professionals to fulfill the ever increasing demand of the modern society. The institution is governed with the objective of acheiving with adequate knowledge and experience, Medical Laboratory Technologists can advance to supervisory or management positions in laboratories and hospitals. They can also work as Laboratory manager/Consultant/Supervisor, health care Administrator, HOspital outreach coordination, laboratory information sysstem analyst/consultant, educational consultant/ coordiantoretc. Additional opportunities are available in molecular diagnostic , molecular biotechcnology companies and in vitro fertilization laboratories as well as in research labs. The leader follows a democratic and participative style of leadership, soliciting the total participation and active involvement of both teaching and nonteaching staff. The principal also follows an open door communication system and often allows the staff to come up with their constructive suggestions and grievances of any and goes out of the way to address them. The policy statements and action plans are formulated after careful consideration of all by the principal. Our mission stresses on improving the professional , interpersonal and teamwork skills of the students while nurturing creativity and ethical behavior. Our management takes full responsibility to provide the finanacial resources and infrastructure for fulfilling our mission.

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

No

**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
No Data Entered/Not Applicable !!!	

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

E-governace area	Details
No Data Entered/Not Applicable !!!	

**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
No Data Entered/Not Applicable !!!				
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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	Title of the administrative	From date	To Date	Number of participants	Number of participants
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	development programme organised for teaching staff	training programme organised for non-teaching staff			(Teaching staff)	(non-teaching staff)
<b>No Data Entered/Not Applicable !!!</b>						
No file uploaded.						

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
<b>No Data Entered/Not Applicable !!!</b>				
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
19	19	14	14

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Free Medical, Provident Fund, Group Insurance	Free Medical, Provident Fund, Group Insurance	Freeship

## 6.4 – Financial Management and Resource Mobilization

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

<p>Yes, the institution conducts internal and external financial audit. Regularly the accounts of the college are audited. For internal audits the college has also appointed a chartered Accountant. Record of all the expenses and bills produced for up gradation and procurement of the required resources is maintained by the college. This is done for audit purpose. The accounts and Administration Section of the college ensures right utilization of available funds. Stock verification and annual audits are conducted once in every year. Internal audit also conducted every year.</p>
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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
Self Funded	Nill	Nill
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6.4.3 – Total corpus fund generated

<b>No Data Entered/Not Applicable !!!</b>
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## 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	Deoki Bijay Co.	Yes	Principal/Governing Body of the College
Administrative	Yes	Deoki Bijay Co.	Yes	Principal/Governing Body of the College

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

No Data Entered/Not Applicable !!!

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

No Data Entered/Not Applicable !!!

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

No Data Entered/Not Applicable !!!

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
No Data Entered/Not Applicable !!!					
<a href="#">View File</a>					

## 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
Beti Bachao Beti Padhao drive	14/11/2019	15/11/2019	32	126

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

No Data Entered/Not Applicable !!!

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
No Data Entered/Not Applicable !!!		

7.1.4 – Inclusion and Situatedness

Year	Number of	Number of	Date	Duration	Name of	Issues	Number of
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	initiatives to address locational advantages and disadvantages	initiatives taken to engage with and contribute to local community			initiative	addressed	participating students and staff
<b>No Data Entered/Not Applicable !!!</b>							
No file uploaded.							

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

Title	Date of publication	Follow up(max 100 words)
<b>No Data Entered/Not Applicable !!!</b>		

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
<b>No Data Entered/Not Applicable !!!</b>			
No file uploaded.			

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

<p>1. Plantation. 2. Waste Management. 3. Water Harvesting. 4. Plastic free environment. 5.. greenary in campus.</p>
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## 7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

<p>Title: Green and clean environment Objective: The College focuses on bringing about an awareness among the fellow staff and students about keeping the environment green and clean. The context: The actual socio economic situation of the people and less exposure to modern ways to keep the eco system clean is a reason for the lack of environmental awareness. The Practice: The college has decided to create awareness on the pros of environmental safe keeping. For this reason the colleg has a plastic free zone polioy in and around the campus. The college also promotes the plantation of trees. Evidence of success: The College is now greener compared to earlier days. The concept of plastic free zone has also been implemented successfully.</p>
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<p>Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link</p>

## 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

<p>Vananchal College of Science ffor Medical Laboratory Technology is situated in Garhwa in Jharkhand. We provide a friendly atmosphere where our staff takes a personal interest in each individual student. This caring atitude, combined with our modern equipment and progressive curriculum affords our students an effective, higher education experience. We are also tied up with reputed hospitals to impart clinical training. There is also a special course to teach English and train those students who plan to take their higher studies and other board exams. On completion of the course the candidate shall: 1. Aware of the principle undergoing the organization of a clinical laboratory. 2. Able to do routine and special investigative procedures in medical laboratory practice. 3. HAVe a good theoretical and practical background to work in the field of</p>
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Medical Laboratory Technology. 4. Develop knowledge and skill in accordance with the society's demand in Medical Laboratory Technology. 5. Qualified for official approval as Medical Laboratory Technologist. 6. Able to operate and maintain all equipment used in laboratory practice. 7. Able to establish and manage a clinical or research laboratory.

Provide the weblink of the institution

<http://www.vananchaltrust.org>

### **8.Future Plans of Actions for Next Academic Year**

Presently, We are providing UG programme in Medical Laboratory Technology which is a Three Years Degree Programme for 100 intake capacity. In this connection, we are planned to introduce some new courses in our College. Our students are interested for Higher education in Medical Laboratory Technology and NAAC peer team has also recommended to start PG Course in Medical Laboratory Technology. In this connection, we applied for affiliation of new courses (like: B. Sc. Physiology, Microbiology, Biochemistry, Pathology, Pharmacology and M. Sc. MLT) to N. P. University. The affiliation process is under going. To provide Quality education we set our goals and day-by-day we are achieving our goals. We sent a proposal request to IIT Kanpur for set up of virtual lab in our College.