Yearly Status Report - 2019-2020

Part A	
Data of the Institution	
1. Name of the Institution	**SINDHI COLLEGE**
Name of the head of the Institution	**B S Srikanta**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**080-23637543**
Mobile no.	**9844143944**
Registered Email	**principal@sindhicollege.com**
Alternate Email	**srikantabs58@gmail.com**
Address	**No.33/2B, Kempapura, Hebbal**
City/Town	**Bangalore**
State/UT	**Karnataka**
Pincode	**560024**

2. Institutional Status

Affiliated / Constituent	**Affiliated**
Type of Institution	**Co-education**
Location	**Urban**
Financial Status	**Self financed**
Name of the IQAC co-ordinator/Director	**Asha N**
Phone no/Alternate Phone no.	**07022037902**
Mobile no.	**9986342725**
Registered Email	**iqacsindhicollege@gmail.com**
Alternate Email	**vp_academics@sindhicollege.com**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://www.sindhicollege.com/pdf/AQAR_18_19.pdf

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	https://www.sindhicollege.com/pdf/2019-20/Calendar_2019_2020.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	**B**	**2.24**	**2014**	**21-Feb-2014**	**20-Feb-2019**

6. Date of Establishment of IQAC	**05-Apr-2012**

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
National Level FDP on Factor Analysis & Structural Equation	**23-Sep-2020 2**	**37**

Modeling		
	View 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
No Data Entered/Not Applicable!!!				
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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 :	**5**
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)

1. Continued with extension services through NSS/NCC in particular with construction of classrooms in adopted Government Primary School at Dasegowdana Doddi Village, Ramanagara District 2.Renovation of atrium and quadrangle work got completed in the month of October2019. 3.Organising FDPs, Seminars/webinars and Workshops to facilitate updation and up gradation of knowledge by faculty and students. 4. Promoting Student Centric Teaching Learning process through innovative practices especially introducing flipped classes 5.Enhancing employability skills of students through value added programmes

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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
No Data Entered/Not Applicable!!!	
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14. Whether AQAR was placed before statutory body ?	Yes

Name of Statutory Body	Meeting Date
Management	24-Jul-2021

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	Yes
Date of Visit	27-Aug-2019
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2020
Date of Submission	29-Jan-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)	Yes the Institution has a management Information System Digita Campus to send messages and mails to students and staff Lesson plan, session plan, time time table will be sent through Digita Campus Students Feed back collection and analysis through Digita Campus Software, Tally for all purpose Accounting Software. Lib soft – Fully automated library management

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 curriculum provided by the Bangalore University is adopted. From 2018-19 onwards, syllabus as approved by Bengaluru Central University is adopted. Quality education is imparted through a well-planned curriculum delivery and documentation in tune with the goals and objectives of the institution In the beginning of the semester, orientation programme is organised for both parents and newly admitted students are given information about the rules, regulations, schedule and policies of the institution. The institution has developed a structured and an effective system for curriculum delivery and documentation. Following are the various means through which effective curriculum delivery is executed: Vision and mission statements: Each Department has its own vision and mission which is in tune with the institutional vision and mission. Program specific Outcomes (PSO) and Program Outcomes (POs) are developed for each

program and course outcomes (Cos) are defined for each course. Faculty Meeting: Faculty Meetings are conducted periodically. Heads of the Departments discuss their action plans to arrive at an optimal and effective means to deliver curriculum and its documentation College calendar: College calendar is prepared in tune with the University academic calendar and the requirements at the departmental level and as per the action plans envisaged Calendar of events which includes academic, curricular, co-curricular and extra-curricular events and activities are prepared before the commencement of the semester at the college and departmental levels in tune with the calendar of events of the affiliating University. The same is communicated to the students in print form and uploaded on the college website and also uploaded in the Digita campus app Academic schedule/lesson plan is prepared by the individual faculty and the same is recorded in the work diary and followed scrupulously during each semester, besides this , from the odd semester of the academic year 2018-19, academic schedule is also uploaded on the Digita campus-LMS Bridge courses are conducted in Mathematics, Accountancy, Electronics and Computer science for non-science students admitted to BCA and BBA and non-commerce students admitted to B.Com and BBA courses, and non-Science students admitted to BCA respectively. Preparation and documentation of time table of individual faculty ensures timely coverage of syllabi and other curricular activities A well planned mechanism for documentation is followed by means of using work diaries maintained by individual faculty about the lesson plan and day wise details of topics covered. The follow up action with regard to the implementation of the lesson plan is done through the preparation and submission of monthly syllabus completion reports by each faculty member to the higher authorities for scrutiny. Attainment of Course outcomes is also assessed Two internal examinations are conducted per semester to assess the efficiency, efficacy and impact of curriculum delivery and the details of the same are documented .Apart from this, class tests are also conducted by individual teachers. Additional assignments are given to assess the comprehension of the students and plan for remedial classes Curriculum delivery and implementation is supported by ICT learning and innovative teaching methods Strict adherence to the classes

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
Psychology workshop	Psychology workshop	04/09/2019	2	Focus on both employa bility and e ntrepreneurs hip	Proficiency in Basic councilling skills on Tobaco and p sycoancholog y
Convex Polyhedra Workshop (Mathematics)	Convex Polyhedra Workshop (Mathematics)	24/09/2019	8	Focus on both employa bility and e ntrepreneurs hip	Knowledge about Convex Polyhedra
Campus Recruitment Training Programme	CRT	20/01/2020	2	High focus on employabi lity	Development of soft skills and interview facing skills

Tally ERP 9.0	TallyACE	20/01/2020	2	Focus on both employa bility and e ntrepreneurs hip	Proficiency in Tally ERP
Python Programming-	Python Programming-	17/02/2020	2	Focus on both employa bility and e ntrepreneurs hip	Proficiency in python programming
Network Security- Center of Excellence in Digital Forensics	Network Security	24/02/2020	2	Focus on both employa bility and e ntrepreneurs hip	Proficiency in Network Security
Internet of Things	Internet of Things	17/02/2020	2	Focus on both employa bility and e ntrepreneurs hip	Proficiency in IOT
Electronics Workshop based on Ard uinoElectron ics Workshop based on Arduino	Electronics Workshop based on Arduino	22/02/2020	5	Focus on both employa bility and e ntrepreneurs hip	Knowledge about Basic electronics

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
BBA	Aviation Management	01/06/2019
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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
BBA	Aviation Management	01/06/2019

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

	Certificate	Diploma Course
Number of Students	691	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
Campus Recruitment Training Program	20/01/2020	206
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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
MCom	Commerce	31
MCom	Finance	15
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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

The institution collects the feedback on curriculum aspects and various courses from different stakeholders such as the students, alumni, Faculty and parents. IQAC of the college collects feedback from the above mentioned stakeholders in order to ensure and analyse the academic excellence and curricular aspects. IQAC of the college ensures quality enhancement and sustenance in the institution. Periodical analysis is made by the IQAC on the following: student performance, faculty performance in every semester, curriculum and requirements for quality and curriculum enrichment. Institute collects the feedback from stake holders viz. Students, Parents and Teachers on Curriculum which is prescribed by the university. The college conducts annual Alumni Meet, in which suggestions and feedback is collected from Alumni. Students feedback is obtained through Digita campus. The feedback data is presented to the IQAC and Governing Council meeting for necessary implementation and action. Prescribed formats are followed to obtain the feedback. Feedback on curriculum collected and analyzed: Curriculum Overview is an expositive survey done by every out-going batch with regard to syllabus designing. The data is analyzed and their suggestions are considered and placed before the IQAC and the Governing Council for discussion and for possible incorporation in the curriculum. The periodical review meeting is conducted to review the following: ? Student Feedback ? Faculty Feedback ? Parents Feedback ? Alumni Feedback IQAC has been organizing Faculty Development Program every year to enhance the professional competency and teaching pedagogy of the faculty. The college encourages the faculty members to participate in seminars, conferences and workshops. The college encourages the faculty to pursue higher education, research, authoring books, and publishing papers in journals. The management also conducts seminars/symposia and workshops in every academic year. It is through these programmes the competency of teachers is improved. Apart from this, management supports student involvement through seminars. Student's innovative suggestions for further development of curriculum is also considered, in line the value added programmes are designed and implemented as per the feedback given by the stakeholders. Some of the value added programmes are ? Campus Recruitment Training ? Business Analytics ? SAP ? Digital Marketing ? Tally (ERP 9.0) ? Network Analysis ? Python Programming ? Big data Analysis ? Dotnet Programming ? Business English Certification Programme (Cambridge University) ? Foreign Language training ? MS- Exel training etc The college makes efforts to

integate socially relevant issues into the curriculum with the help of the different cells functioning in the college like Career Guidance Cell, Anti-Ragging Cell, Women Empowerment Cell, NSS, NCC etc. Under CBCS, Curriculum is enriched through mini projects/ student conferences/symposiums and innovative teaching methods in the college. Students are also introduced to the courses that require not only technical and professional skills but also an ethical orientation of lifelong learning. Consistent efforts are being made for imbibing human values and ethical practices in the personality of our students through implicit curriculum which is the distinctiveness of the institution.

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
BBA	Aviation Management	40	48	39
MFA	Nill	40	28	17
MCom	Nill	50	30	24
BA	Nill	30	25	13
BSc	Nill	40	28	14
BCA	Nill	120	106	99
BBA	Nill	80	92	79
BCom	Nill	300	222	209
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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	1083	86	37	6	5

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
43	43	23	28	Nill	Nill
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2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Mentoring system is effectively practiced in the institution. It is one of the best practices followed, to ensure holistic development of the students. This is one of the essential student- support mechanism, which is

meticulously practiced by the college. It helps to establish a professional relationship, in which an experienced person (the mentor) assists another (the mentee) in developing specific skills and knowledge that will enhance the average student's professional and personal growth. The Institution follows a specific drawn out structure to mentor the students. Even before the mentors- mentees are identified, the teachers counsel the students during admission. They facilitate the new entrants to identify the right course, introduce them to institutional norms and guide them on time management. Thereafter, once the semester commences, the HODs identify the teachers and allot 40 students for each teacher mentor. Eventually, the mentee is asked to provide all the personal details like contact address, mobile number, e-mail id, parents details, photograph, etc on a well designed form, that is maintained with the mentors till the completion of the course of the mentees allotted. Two meetings are conducted by each mentor for the mentees allotted and requisite details are recorded in each mentees prescribed form. During the meetings, • the mentor usually addresses a specific issue • motivates the mentees • Facilitates the mentees growth by providing necessary advises as required • Challenges the mentees to move beyond his or her comfort zone • Focuses on the mentees total development Mentoring system also facilitates the mentor to observe the academic progress made by the mentees in each semester . In cases where the mentee's performance is deteriorating, then mentor takes special care to counsel the mentee (sometimes personal counselling is also extended)and thereby puts the mentee on the right track in the academic journey. Mentor further shares the information regarding their mentees with the parents in Parent-Teacher meeting held twice in a semester. Sometimes, it is challenging to identify the trouble shooting factors which hinders the progress of the mentee/mentees. But once the hurdles are identified, mentors look for creative ways to reinforce positive drivers and lower the hurdles of negative ones throughout the mentoring process. Although, mentors are often busy with limited time to spend with their mentees, they manage to take time and conduct meetings as scheduled. As most of the mentors have proper understanding of their mentees while interacting in the class and outside class- which also helps them to monitor their behaviour and attitude towards academics and other discipline matters. Principal of the institution takes special interest in ensuring the conduct of the regular meetings and also he collects feedback from the mentors about the outcome of their mentoring sessions, which is one of the key measures to accomplish students progress and all round development not only in academics but also in co-curricular and extra-curricular activities.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1169	43	1:27

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
43	43	Nill	6	9

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
2020	Dr. B. S. Srikanta	Principal	Best Educational Administrator from Global Triumph University
2019	Prof. N. Asha	Vice Principal	South India Women Achievers Award by Syrafills Media and Research Pvt. Ltd.
2019	Dr. K. Ramanand	Professor	Kala Tapswi Award
2019	Dr. K. Ramanand	Professor	Mahakavi Kavirathna Kalidasa Award

| 2019 | Dr. K. Ramanand | Professor | Suvarna Karnataka Award |

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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
No Data Entered/Not Applicable !!!				

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

Evaluation is an integral part of the teaching-learning process. Continuous assessment is an important component of the semester system, which encourages the students to work cohesively to attain desired results. The college conducts two internal tests in a semester and adopts evaluation system as per the guidelines outlined by the affiliating University. The students and faculties are intimated well in advance about the schedule of tests through the notice board, college calendar, circulars and college website as well. The college conducts orientation programme in the beginning of the academic session and both parents and students are disseminated important information about the academic calendar and importance of the tests during such meetings. The students are further forwarded soft copies of the study material, question banks through digita campus and question papers of the previous examinations are uploaded in the college website and available in the library. The college conducts internal assessment to overtly familiarize the students with the pattern of examination followed at the university. The examination is conducted for 40 marks (two in every semester) in each subject for one hour and thirty minutes duration. Consequent to the evaluation of the test papers, the answer scripts are perused by the students the faculty offers constructive feedback to improve grading in the university examination. The college conducts PTM periodically to elicit parents' opinion to improve academic performance of the student community. The students who remain absent for the tests due to any unforeseen exigencies are required to answer the question papers in the blue book as assignment and sometimes, re-tests are also conducted. This college has made concerted endeavour to introduce several reforms in conduct of CIE which are listed as hereunder: Class tests, surprise tests are conducted to usher academic rigor and improve results. The College conducts quiz, seminars, group discussions, guest lectures etc. Online examination is conducted by the Department of Computer science. The system expedites access to information and improves performance standards. During the classroom interaction, brainstorming sessions are conducted in a few departments to motivate the students to understand the subject matter most optimally. ? College and department calendars are prepared well in advance. ? Orientation programme is conducted in the beginning of the academic year. ? Study materials and question banks are sent through digita campus. ? Previous years' question papers are uploaded on the website. ? The question papers are prepared as per university pattern. ? The parents' feedback obtained during PTM is analysed and further considered for the overall improvement of the college. ? Classroom activities ensure curriculum enrichment and skill development among students. ? The department of computer science has plans to conduct on-line examination which would be a unique assessment system.

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

The college strictly adheres and abides by the academic calendar promulgated by the Bangalore University. The rules governing admission, payment of fees, commencement and closure of the semester, practical and theory examination, submission of internal assessment marks are followed most rigorously. Based on the University guidelines, the college will design a structured format of calendar of events for the academic year and the same is given to the students. Besides, college calendar is also uploaded on the college website. It gives detailed information about the various curricular and co -curricular activities covering minute aspects like examination, list of holidays, cultural programmes, sports, guest lectures, seminars, workshops, etc. The academic calendar is prepared so that teachers and students are aware of the activities well in advance. The college aims at adhering to the same and any deviations and changes are immediately addressed to avoid future pitfalls caused by it in the conduct of the college activities throughout the academic year. The college plans and organizes the teaching, learning and evaluation schedules as follows: ? With the calendar as a framework, which encompasses all activities, is prepared in consultation with the heads of the departments and Conveners of various committees. ? Workload allotment and unitization of the syllabus are done and lesson plan, schedule for assignments and internal examinations are planned much before the commencement of the semester. ? The assignments, internal examinations to be conducted and areas to be considered while allotting internal assessment marks are finalized at the departmental meeting in the beginning of the semester. ? Review meetings are periodically conducted both at the college as well as at the department level and future plans are discussed.

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://www.sindhicollege.com/course_outcomes

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
CE1/CE2	BCom	Nill	136	104	76.4
CB3	BBA	Nill	63	47	74.6
SB6	BCA	Nill	57	47	82.4
S28	BSc	Nill	12	7	58.3
COM	MCom	Nill	31	31	100
CFA	MFA	Nill	15	15	100
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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://www.sindhicollege.com/academics#top

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
Total	2190	Sindhi College	339600	40000

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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
Internet of Things (Knowledge Smith Academy)	Department of Computer Science	24/02/2020
International Webinar on Establishing a nexus among IPR-Pedagogy-Competition	Centre for PG Studies	29/08/2019
Internship - Organization Study at Kooldair Systems India Pvt Ltd., Bengaluru.	Centre for PG Studies	24/08/2019
Internship - Organization Study of Bombay Rayon FashBengaluru.ion Ltd.,Doddaballapur	Centre for PG Studies	24/08/2019
Internship - Organizational Study of Apollo Paints Pvt Ltd	Centre for PG Studies	25/08/2019
Internship - Organizational Study of A.S.N Gupta Co., Stockist for Regent Granito (India) Ltd., Bengaluru	Centre for PG Studies	31/08/2019
Internship - Organizational Study on Insystron Electronics Pvt Ltd.	Centre for PG Studies	01/09/2019
Internship – Organization Study on Vindhya e infor media Pvt Ltd.	Centre for PG Studies	29/08/2019
Internship - Organization Study of ITC Windsor, Bengaluru	Centre for PG Studies	29/08/2019
Internship - Organization Study Nilgiri Dairy Farm Pvt Ltd,.	Centre for PG Studies	24/08/2019
Internship - Organization Study Nilgiri Dairy Farm Pvt Ltd,.	Centre for PG Studies	28/08/2019

Internship - Organization Study of Verterra Dinnerware Pvt. Ltd., Shivamogga.	Centre for PG Studies	31/08/2019
Internship - Organization Study on Karnataka Co-operative Milk Federation, Bengaluru	Centre for PG Studies	13/09/2019
Internship - Organization Study on VRL Logistics Ltd., Bengaluru	Centre for PG Studies	24/08/2019
Internship - organisation study on Girias Investment Pvt., Ltd,.Bengaluru	Centre for PG Studies	23/09/2019
Internship – An organisation study of More Retail Limited Begaluru	Centre for PG Studies	24/08/2019
Internship – An organisation study of Bisleri International Pvt. Ltd,.	Centre for PG Studies	26/08/2019
Industrial Visit - Stock Market Institute	Department of Commerce	02/03/2020
Industrial Visit – Unibic Cookies	Department of Commerce	06/03/2020
Industrial Visit – Unibic Cookies	Department of Commerce	07/03/2020
Industrial Visit - IISC IISC, Bangalore	Department of Computer Science	14/02/2020
Kannan Devan Hills Plantations Company Pvt.Ltd, Munnar	Department of Computer Science	19/02/2020
Industrial Visit - UNIBIC COOKIES	Department of Computer Science	12/03/2020
Industrial Visit – Mother Dairy Bangalore	Department of Management	23/10/2019
Industrial Visit – Rail Wheel Factory	Department of Management	26/10/2019
Industrial Visit – Rail Wheel Factory	Department of Management	16/11/2019
Industrial Visit – Kempegowda International Airport, Bengaluru	Department of Management	18/11/2019
Industrial Visit –ALL IN INDIA (AIR) Bengaluru	Department of Arts	13/09/2019
The Akshaya patra Foundation	Centre for PG Studies	23/11/2019
VAP - Tally ERP 9.0	Department of Commerce	20/01/2020

(NICT)		
VAP - Campus Recruitment Training by "TIME Education Private Limited"	For All Departments	20/01/2020
VAP -Industry-Institute Interactive – Python Programming by "Kaushalya Technical Training and Consultancy services"	Department of Computer Science	17/02/2020
VAP- Net work security by "Center of Excellence in Digital Forensics"	Department of Computer Science	24/02/2020

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
No Data Entered/Not Applicable !!!				
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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
No Data Entered/Not Applicable !!!		

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

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

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)
International	Department of Mathematics	2	0
National	Department of Computer Science	1	3.51
International	Department of Computer Science	7	5.01
National	Department of commerce	1	3.51
International	Department of Commerce	4	6.70
International	Department of Management	1	5.8

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
Department of Computer Science	1
Department of Sanskrit	2
Department of commerce	4
Department of Hindi	1
Department of Mathematics	1
Department of Management	1

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
Detection of Distributed denial of service attack usiing dlmn algorithm in hadoop	Kalai vani Y S	Journal of Critical Reviews	2020	2	Hindustan Institute of Technology and Science	2
An odlnn based ids for the detection of ddos attacks and the mcsa- ecc based secure encryption scheme for the iot cloud data	Kalai vani Y S	Journal of Advanced Research in Dynamical and Control System	2020	0	Hindustan Institute of Technology and Science	Nill

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
A STUDY OF SOME AP	Roopa Ra jashekhar	IJRAR	2020	Nill	Nill	Sindhi College

PLICATIONS OF DIGRAPHS	Anagod						
EFFECT OF MICROPOLAR FLUIDS ON SQUEEZE FILM LUBRICATION BETWEENROUGH POROUS ELLIPTICAL PLATES	Roopa Rajashekhar Anagod	International Journal of Mechanical and Production Engineering Research and Development (IJMPERD)	2020	1	21	Reva University
Detection of distributed denial of service attack using dlmn algorithm in hadoop	Kalaivani Y.S	Journal of Critical Reviews	2020	Nill	Nill	Hindustan Institute of Technology Science
An odlnn based ids for the detection of ddos attacks and the mcsa-ecc based secure encryption scheme for the iot cloud data	Kalaivani Y.S	Journal of Advanced Research in Dynamical and Control Systems	2020	1	Nill	Hindustan Institute of Technology Science

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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	50	168	20	133
Presented papers	8	7	Nill	Nill
Resource persons	1	Nill	Nill	11

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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/	Number of teachers	Number of students

	collaborating agency	participated in such activities	participated in such activities
Deadly Effects of Tobacco, Drugs and Alcohol	MS Ramaiah DentaL College, Karnataka Cancer Society, Bengaluru	1	750
Cavery Calling-Palace grounds	Isha foundation	1	60
International Yoga Day	Bangalore B Group	1	37
Plogging Run-NSS -Unit	NSS, Sindhi College	1	590
Eco Friendly Diwali	NSS, Sindhi College	1	60
Laying of foundation stone and the construction of class room at Dase Gowdana Doddi village	Sindhi college and dept of public instruction Govt of Karnataka through Gram Panchayat Dase Gowdana Doddi	1	52
Blood donation	Lion Club	1	134
Orientation of Suraksha App	Women Empowerment Cell Anti Sexual Harassment Cell, Sindhi College	2	60
[View File](#)			

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
Adoption of Primary school	CSR activity, appreciation letter	Gram Panchayath, (GoK) Dase Gowdanadoddi , Ramanagr Dist	50
[View File](#)			

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
No Data Entered/Not Applicable !!!				
[View File](#)				

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
No Data Entered/Not Applicable !!!			

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
No Data Entered/Not Applicable !!!					

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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
NICT Computer Education PVT Ltd.	14/01/2020	Tally ERP 9.0	202
KnowledgeSmith Academy	17/02/2020	Internet Of Things	61
KnowledgeSmith Academy	17/02/2020	Network Security	111
Kaushalya Technical Training and consultancy services	30/01/2020	Python Programme	65
TIME Education Private Limited	18/12/2019	Campus Recruitment Training Programme	326

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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
10880000	22296895

4.1.2 – Details of augmentation in infrastructure facilities during the year

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

[View File](#)

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
LIBSOFT	Fully	9.8	2010
LIBSOFT	Fully	UPGRADED 12.0	2019

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	13512	1888365	1340	222915	14852	2111280
Reference Books	1689	471665	21	7976	1710	479641
e-Books	Nill	Nill	63	Nill	63	Nill
Journals	Nill	Nill	30	164390	30	164390
Digital Database	Nill	Nill	1	5	1	5
CD & Video	Nill	Nill	79	Nill	79	Nill
Library Automation	Nill	Nill	1	53	1	53
Others(specify)	1260	537682	95	44750	1355	582432
Others(specify)	Nill	Nill	1892	296409	1892	296409
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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
No Data Entered/Not Applicable !!!			
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	111	2	0	3	2	2	0	40	0
Added	0	0	0	1	0	0	0	0	0
Total	111	2	0	4	2	2	0	40	0

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

40 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
No Data Entered/Not Applicable !!!	

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
1900000	1019956	3333000	3255138

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)

The institution has adopted a transparent and robust procedure for maintenance and utilization of physical, academic and support facilities. Separate budget provision is made for maintenance. The management takes necessary steps to upgrade the facilities as and when required based on the suggestions of the Executives, (Principal, Vice- principal), IQAC and faculty. All the facilities are effectively and periodically supervised by the Facility Manager on a day to day basis and he attends to the problems as and when required. He is entrusted with the responsibility of maintenance and up-keep of entire campus of the college. The I.T. infrastructure and lab equipments are maintained by a full time System Administrator who is assisted by two Lab Assistants, having the required technical know-how. Electronic equipments are served by the respective suppliers whenever required. The Institution has entered into annual maintenance contract with external agencies for maintenance of generator, lift and air-conditioners. Library software is also maintained through annual maintenance contract. The cleanliness in the campus and washrooms etc are maintained with the help of house-keeping personnel through annual maintenance contract. A full time electrician is appointed by the management to look after the electrical installations in the campus. A part time plumber and carpenter are available on a daily wage basis. Round the clock security is provided through an external agency under annual maintenance contract. The college is fitted with fire safety equipment. The security staff and few staff members are trained in handling the fire safety equipment in case of emergency. 135 number of cameras are installed in the campus to ensure safety of students and staff. These cameras are maintained by vendor himself. The Auditorium is looked after by supervisor appointed by the management and is placed in charge of its maintenance and up keep. He also keeps record of events and availability of the auditorium for conducting functions. Gardener is appointed to maintain garden in the campus. The concerned personnel bring to the notice of the Facility Manager whenever snags are observed in a system or equipment. The Facility Manager takes up the work immediately by calling the AMC contractor or vendor and gets the estimate for the repair or service required. The estimate is approved by Principal/Honorary Secretary and instructs Facility Manager to attend to the work immediately. After addressing the problem and satisfactory completion of the work which is certified by the Facility Manager, payment is made to the concerned vendor. Regarding laboratory equipments, the concerned Head of the Department calls for estimate from the

service provider and gets it approved by the Principal, payment is made after certification by Head of the Department regarding satisfactory completion of repair work. Canteen is maintained in the college by giving contract to external caterers. Vermi Compost tank is installed in the campus. The manure generated by this facility is used in the college garden. Whenever stationery is required by the staff, indent form is submitted to the Facility Manager after approval by the Principal.

https://www.sindhicollege.com/pdf/ssrdocuments/442/geo_tagged_photos.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	Group Personal Accident, Merit Management, SC/ST, OBC, Scholarship	1000	4022316
Financial Support from Other Sources			
a) National	Nill	Nill	Nill
b)International	Nill	Nill	Nill
View File			

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
International Yoga Day	21/06/2019	37	Col, U.C Mehta ,8 KAR BN,Ph91-9434073776
View File			

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	Competitive Exams Training and Assessment	69	Nill	Nill	61
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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

2	2	7

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
Concentrix, QSpider's, BEGL, CIEL, ICICI Prudential	153	55	Capgemini, LT	20	6

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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
2020	79	B.Com, BBA, BCA	Commerce, Management, Computer Science	Sindhi College, Presidency College, MVIT	MBA, MCA, M.Com

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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
No Data Entered/Not Applicable !!!	
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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
Orientation day (2019-20)	College Level	384

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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
2019	42nd Senior National Throw ball Championship -Winner	National	3	2	R1912433	J Uma Maheshwari

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

We, in Sindhi College, are committed to groom leadership qualities and organizational skills amongst students through several initiatives undertaken at the institutional level. Opportunities are provided for students to participate in co-curricular, extra-curricular activities and also in the organization and conduct of events. Policies and strategies of the institution to promote the participation of students in various activities are the following. Presence of active Student Governing Council Student Governing Council (SGC) is in place and very active. SGC comprises of President, Lady Vice President, Cultural Secretary (Male and Female), General Secretary (Male and Female), Sports Secretary (Male and Female), Joint Secretary (Male and Female), Deputy Secretary, providing equal representation to women thus maintaining gender equality. List of the office bearers for the current year is provided in the attached document. Besides, there are House Captains, Vice Captains, and Class Representatives from each class (One Boy and One Girl). The roles and responsibilities of SGC mainly include the organization and conduction of co-curricular, extra-curricular, and outreach activities and also maintaining academic ambience. SGC undertakes the entire responsibility of organizing events under the guidance and supervision of faculty. SGC is constituted through selection. Nominations are invited for each post from all the students by giving wide publicity. Applications are scrutinized by the faculty and applicants are interviewed in an open house to judge their capabilities. Merit, participation in extracurricular activities, behavior, communication skills, talents, etc are considered while making a selection. After selection, Investiture Ceremony is held and SGC and various Houses get official recognition after administering the oath of office. Members of SGC are actively involved in planning, organizing, and executing co-curricular and extra-curricular activities in the college. SGC also helps to maintain discipline in the college and during functions. To quote an example CRESINDO Mega cultural event is organized completely by SGC. Representation of Students in Academic and Administrative Bodies/ Committees. Students' representatives serve on the following committees • Internal Quality assurance Cell • Cultural Committee • NSS Committee • Sports Committee • Magazine Committee • Anti-Ragging Committee • Women Empowerment Cell • Anti Drugs Committee (constituted as per Government of Karnataka directives) • SGC • Library Committee Thus the College has adopted various strategies to promote leadership qualities and organizational skills through their participation in activities and various committees.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The Alumni Association/ Chapters (registered and functional) contributes significantly to the development of the institution through financial and non-financial means throughout the last five years. We strongly believe that alumni are the cultural ambassadors of the institution and are the role models for the current students. Alumni are one of the important stakeholders and can contribute significantly both financially and non financially to the development of the institution. The college has established SC Alumni Association (SCAA), which was registered recently under Societies Registration Act 1960 with registration number DRB1/SOR/158/2018-19 dated 07/06/2018. Every passed out student is eligible to become a member of the Alumni Association. The organizational structure of SCAA comprises of President (EX-Officio) Working President, 4 Vice Presidents, Secretary, Joint Secretary and Treasurer.

Prof. R.Hemalatha, faculty member is functioning as the coordinator of the SCAA. Alumni Meet is organized once a year, which gives an opportunity for the alumni to reconnect with their Alma Mater and provides them a platform to share their past and present experiences and their memories as well. During the Alumni Meet, Sports and Cultural Events are organized. Our SCAA is quite young, it is in the beginning stage, and the maximum age of our Alumni is 35 years and are obviously focused on building their careers. However, our Alumni are serving their Alma Mater in the following ways. • Alumni have contributed to the Alumni Fund to the extent of Rs. 6,34,500 over the last five years. • Alumni serve on IQAC and give valuable suggestions for the development of the institution • Alumni serve on the Sindhi College Alumni Association and campaign for building links with the Alma Mater. • Alumni help in getting HR managers from MNC's through their contacts for Campus Placements. • Among NSS volunteers Alumni engage classes in the Government Primary School, Dasegowdana Doddi, Ramnagar District whenever asked to do so. • Alumni have delivered guest lectures, motivating the current students. • Alumni provide their support for conducting CRESINDO. Several efforts are being initiated to strengthen the link with the Alumni in the coming years.

5.4.2 – No. of enrolled Alumni:

287

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

143500

5.4.4 – Meetings/activities organized by Alumni Association :

2 meetings / 2 Activities Tug of War Shooting the Basket Ball

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 top management comprising of Board of Management (BOM), the Committee of Office Bearers and Executives of the institution provides the roadmap and frames policies for the development of the institution. The Principal, the academic and administrative head of the institution is adequately empowered in the implementation of the policies of the management. He is ably assisted by the Vice-Principal. He is given carte blanche by the management while dealing with academic, administrative and financial matters of the college. The Principal appoints the departmental heads who are entrusted with the task of running day to day activities of the departments, who in turn enjoy complete freedom in strategizing, conceptualizing and executing plans and schemes for efficient functioning and growth of the department. Librarians, Physical Director, NCC, NSS and Placement Officers are given adequate powers and freedom to organize activities in the respective fields. Further, the participative management in the institution is ensured by constituting various committees which are given independence in regard to the organization of events under their mandates. Faculty members serve as Chair Persons / Co-ordinators / Conveners / members of these committees. The College also grooms leadership qualities and organizational skills among its students by constituting Student Governing Council. The Council is actively involved in organizing academic, co-curricular and extra-curricular activities in the college. Through this participation, staff and students become all important and integral part of the administrative functions. The responsibilities allotted to the administrative, accounts and supporting staff are based on their designations. Case study The Annual Mega event – CRESINDO is held generally in the month of September every

year. Under the guidance of Principal and Vice Principal, Cultural Committee, Student Governing Council, Student Class Representatives, NSS and NCC Volunteers and student volunteers are entrusted the responsibility of organizing and supervising the entire event. The Cultural Committee takes decision in regard to the finalization of dates, number of events to be conducted, theme of the event, preparation of brochure, framing the rules and regulations, guests to be invited for the function and judges for the various events. Student Governing Council is entrusted the responsibility of reaching out to the colleges and also getting sponsorship, giving publicity to the event through electronic, print and social media. Cresindo has a record of ten successful years hosting technical and cultural inter-collegiate competitions in various domains. It aims at providing a platform to showcase the latent talents of students, encouraging their spirit of competition and achieves excellence in extra-curricular activities. We are indeed proud to say that this event is highly popular among the colleges in the city of Bengaluru as evidenced by the fact, every year more than 100 colleges and 1500 students participate in this mega event. With this process of decentralization and participative management, we have been able to successfully conduct the event for the last one decade and bringing laurels to the institution.

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
Curriculum Development	? The college follows the university prescribed curriculum. ? Apart from the university prescribed curriculum, College provides certain value added, personality development programs, foreign language and Skill Enhancement programs for the students to improve their knowledge base, analytical skills and employability skills.
Teaching and Learning	? Use of ICT method of teaching ? Establishment of the course plan for every subject well before the commencement of each semester ? Mailing study materials and question banks to students mail ids ? Conducting test and exams regularly ? Seminars, GD and presentation by students ? Remedial Bridge Course classes are held ? Faculty professional developments by organizing Seminars/Workshops/FDPs ? Faculty are encouraged to attend Seminars/Conferences/FDPs/Workshops in other institutions ? Faculty and Student Research Projects ? Business Lab, Wall Magazines and Students Presenations
Examination and Evaluation	? Internal Examination ? Assignments ? MCQs
Research and Development	? There is a research culture amongst

	the staff and students because of which the institution is able to conduct Minor Research Projects, Workshops and Seminars ? Encourage both faculty and students to write research papers and Minor Research Projects with financial assistance ? Financial assistance and OOD facility to the faculty members who participate and present papers in seminars/conferences and Minor Research Projects ? Support in terms of technology and information needs through Research Centre
Library, ICT and Physical Infrastructure / Instrumentation	? Books were bought every year and also when the syllabus is revised ? Well equipped computerized library with access to ejournals, e shodh ganga etc ? ICT method of teaching is adopted
Human Resource Management	? HR policies are framed by the institution. ? As per the policies recruitment, selection, assessment and rewarding of employees, while also overseeing organizational leadership and culture and ensuring compliance with employment and labour laws
Industry Interaction / Collaboration	? The college organizes Industrial visits to final year students. ? Career guidance programs and Guest lectures by industry experts ? Collaboration with Industries and other organizations to conduct Seminars, Workshops and Value Added Certificate Programmes
Admission of Students	? The main objective of the institution is to provide "Quality Education- at an affordable cost" and inclusive policy adopted ? Admission of students are made as per University norms and subject to Statutory Regulations

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

E-governace area	Details
Planning and Development	College Website
Administration	digita campus, Library mgmt.,Calendar ,
Finance and Accounts	Tally ERP 9
Student Admission and Support	Admission through college website, Admission through University website, Online Payments , Grievance Redressal Support , Digita Campus,Study Materials , Calendar , SMS, Alumni Registration
Examination	IAM university , University mark sheet , University Examination fee payment ,University Examination

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 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)
No Data Entered/Not Applicable !!!						
View File						

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
No Data Entered/Not Applicable !!!				
View File				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
No Data Entered/Not Applicable !!!			

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
• PF • Gratuity • Group Insurance Scheme • ESI • Interest free personal loan • Annual staff picnic • Maternity leave • Paternity leave • Paid leave of 15 days for faculty and 30 days for non- teaching staff • Fee concession for staff children studying in Sindhi Group of	• PF • Gratuity • Group Insurance Scheme • ESI • Interest free personal loan • Annual staff picnic • Maternity leave • Paternity leave • Paid leave of 15 days for faculty and 30 days for non- teaching staff • Fee concession for staff children studying in Sindhi Group of	• Attendance and Registration fees to attend inter college sports or cultural activities, • Scholarship on different quotas • Students Insurance

Institutions • OOD facility, Registration and conveyance charges to attend seminars, FDPS etc • Financial assistance to carry out Minor Research Projects • Loyalty Bonus • Incentives• PF • Gratuity • Group Insurance Scheme • ESI • Interest free personal loan • Annual staff picnic • Maternity leave • Paternity leave • Paid leave of 15 days for faculty and 30 days for non- teaching staff • Fee concession for staff children studying in Sindhi Group of Institutions • OOD facility, Registration and conveyance charges to attend seminars, FDPS etc • Financial assistance to carry out Minor Research Projects • Loyalty Bonus • Incentives	Institutions • OOD facility, Registration and conveyance charges to attend seminars, FDPS etc • Financial assistance to carry out Minor Research Projects • Loyalty Bonus • Incentives	

6.4 – Financial Management and Resource Mobilization

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

The institution has adopted a robust mechanism for the conduct of periodic internal and external audits every year. All the Bills, Vouchers, Journal entries and Accounts are scrutinized by Internal Auditors Team appointed by the Management, almost on a daily basis (2 to 3 times a week). The Internal Auditors team also scrutinizes all the accounts, Bills, Salaries, Vouchers, Leave records etc., on a monthly basis. The internal auditors team is headed by Certified Chartered Accountant. The Annual Financial Audit of the institution, sister-institutions and the Samiti are carried out by an external auditor appointed by the Management. Thus a robust financial audit mechanism is adopted in the institution. The queries raised by the audit team are clarified on either daily/ monthly basis by the Accounts Department, Principal and the Management. Most of the queries raised by the audit team are attended to before the commencement of the audit. The institution has adopted a robust mechanism for the conduct of periodic internal and external audits every year. All the Bills, Vouchers, Journal entries and Accounts are scrutinized by Internal Auditors Team appointed by the Management, almost on a daily basis (2 to 3 times a week). The Internal Auditors team also scrutinizes all the accounts, Bills, Salaries, Vouchers, Leave records etc., on a monthly basis. The internal auditors team is headed by Certified Chartered Accountant. The Annual Financial Audit of the institution, sister-institutions and the Samiti are carried out by an external auditor appointed by the Management. Thus a robust financial audit mechanism is adopted in the institution. The queries raised by the audit team are clarified on either daily/ monthly basis by the Accounts Department, Principal and the Management. Most of the queries raised by the audit team are attended to before the commencement of the audit.

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
No Data Entered/Not Applicable !!!		
View File		

6.4.3 – Total corpus fund generated

330603

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	LIC, Bengaluru Central Univeristy, ISO	Yes	Management , Principal
Administrative	Yes	Madan Balan Associates- Statutory, ISOMadanBalan Associates- Statutory, ISO	Yes	Satish Ravi Associates

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

PTA is conducted every semester Feedback is taken from the parents during PTA

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

An environment which provides the opportunity to share ideas and suggestions are created. Financial help provided by management during emergency by providing interest free loan An environment which provides the opportunity to share ideas and suggestions are created. Financial help provided by management during emergency by providing interest free loan

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

ISO

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	No
c)ISO certification	Yes
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 !!!					
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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
Orientation of the Surakasha app	16/12/2019	16/12/2019	60	Nill
Guest Lecture on " Career Guidance"	22/07/2019	22/07/2019	74	136
CATC	25/07/2019	01/08/2019	4	8
Guest Lecture on "Career Prospective and Entrepreneurial Quality"	30/08/2019	30/08/2019	107	213
CRESINDO	19/09/2019	20/09/2019	1400	1600
Guest Lecture on " Income Tax and Career Opportunities"	18/09/2019	18/09/2019	40	60
. Guest Lecture on " Stock Market"	16/01/2020	16/01/2020	32	48
Guest Lecture on " Breaking Barriers in Perception"	21/01/2020	21/01/2020	75	135
Annual Sports	12/02/2020	12/02/2020	250	550
. Badminton tournament for staff	24/01/2020	24/01/2020	16	72
campus Recruitment Training	20/01/2020	28/02/2020	111	130
BCU Intercollegiate Badminton tournament	23/09/2020	24/12/2020	100	210

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
Alternate Energy initiatives such as: Percentage of annual power requirement of the Institution met by the renewable energy sources (current year data) 7.1.2: Annual power requirement met by renewable energy sources (in KWH) Power requirement met by renewable energy sources Total power requirement Renewable energy source Renewable energy generated and used Energy supplied to the grid 5 bulbs of 18 watts 6 bulbs of 12 watts 20000 KWH 162 X 12 X 30 10000 58 KWH 58

KWH Nil Monthly Consumption from Renewable Energy source is 58/20000 0.0029 KWH How to Calculate KVA From The Electric Bill Refer to your electrical bill and write down the following: 1) The kilowatt-hours usage, or KWh 2) The hours represented by that bill, or h. Find the number of days between electric meter reading and convert the days into hours. 3) The power factor, or pf. The utility assigns you a power factor between 0 and 1 depending the electrical systems you run in your home. If you can't find the pf on your electrical bill, contact your utility company. As an example, assume your bill reflects 600KWh, 216 hours of usage per month and the power factor of 0.75. Calculate Kilowatts or KW using the formula: KW KWh/h. Using the example numbers: KW 600/216 2.77 KW Calculate Kilovolt-amperes or, KVA, using the formula: KVA kW/pf. Using the sample numbers: KVA 2.77KW/0.75 3.69 KVA

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Provision for lift	Yes	1
Ramp/Rails	Yes	1
Rest Rooms	Yes	1

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	8	18/07/2019	1	Manthana (A Brain storming Session on New Education Policy)	Locational Advantage	66
2019	Nill	Nill	21/08/2019	1	Blood Donation Camp at College in association with Lion's Club	Community service	134
2019	Nill	Nill	08/09/2019	1	Cauvery calling at palace Ground	To participate Display integrity in the rally organized for saving cauvery-	60

2019	Nill	Nill	16/09/2019	1	Programme on ill effect of Tobacco Alcohol Drugs	Awareness programme	750
2019	Nill	Nill	02/10/2019	1	Plogging Run	Community Service	590
2019	Nill	Nill	26/10/2019	1	Eco-Friendly Diwali Rally	Community Service	135
2019	Nill	Nill	21/11/2019	1	Ground breaking ceremony for school Construction	Community Service	300
2019	Nill	Nill	21/11/2019	1	Distribution of Schol bags	Community Service	50
2019	Nill	Nill	21/12/2019	10	Annual Camp, Dasegowdanadoddi, Ramnagara	Community Service	50
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(row above "an Inter-state issue")

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

Title	Date of publication	Follow up(max 100 words)
College Calendar	08/07/2019	Every year at the beginning of the academic year, the college calendar will be uploaded in the college website and the same will be informed to students
Services and Job description	08/07/2019	Every staff members on the date of joining are informed about the service conditions and Job Description

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
International Day	21/06/2019	21/06/2019	102

for Yoga			
Independence Day	15/08/2019	15/08/2019	575
Blood Donation Camp	21/08/2019	21/08/2019	134
Hindi Guset Lecture- on " Nationality among students"(Chatro mein Rashtriyatha)	16/09/2019	16/09/2019	60
"Ill Effects of tobacco Alcohol Drugs"	16/09/2019	16/09/2019	750
Gandhi Jayanthi	02/10/2019	02/10/2019	590
Janapada Utsav	30/01/2020	30/01/2020	375
Republic Day	26/01/2020	26/01/2020	609
Guruvandana	07/02/2020	07/02/2020	57
International day for yoga	21/06/2020	21/06/2020	40

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

College has entered into an MOU with service promoters and send SMS as a mean of communication. Digita campus (LMS) is one step closer to become paperless office. • Communication of assignments, guests lectures, seminars, conferences, informing students about holidays due to contingencies, bands, etc… happens through Digita Campus. • A break through initiative by the college is sending of notes/study material through Digita Campus app. Other means of communications/paper less initiative: ? BCU has made it compulsory for students to apply online during admission, examination and all future communication ? E-mail, messages ? Online exams is initiated ? Tally ? What Sapp ? SMS ? Re-use of single side newspaper ? Inflib.net college library has subscribed for inflib.net where users can access more 6000 e-journals of national and international ? Library also use lib soft a software which has significantly reduced the burden on paper usage • Green landscaping with trees and plants • College has well maintained landscape. Taxonomist advices in sought in maintain landscape plants and trees that are rich in oxygen and augment the aesthetic beauty of the campus. By the initiative of the college principal botanical names of the different species of plants and trees and identified and nameplates are put up in the College.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practice 1: 1. Title of the Practice Scholarships for meritorious and needy students 2. Objectives of the Practice • To enhance accessibility of higher education • To reduce dropout rate among students belonging to economically weaker sections of the society • To encourage meritorious students to pursue higher education • To encourage achievers in the field of sports extracurricular activities. • To assist students belonging to deprived sections of the society to pursue higher education 3. The Context Accessibility is one of the prime concerns in the field of higher education in our country. This issue needs to be addressed by all the stakeholders. We are aware of the fact that despite measures initiated by the government, Gross Enrolment Ratio (GER) in higher education is only 26 which is far below compared GER in advanced

countries. Many dropouts occur from the intermediate level to graduate level due to several reasons, mainly due to financial problems. Realising this fact, the management instituted practice of awarding scholarships and freeships to students belonging to economically weaker sections and deprived sections of the society. Further, our institution is located at Kempapura, Hebbal, where a sizeable population belong to middle and lower middle class sections of the society. As per the data available with us, about 30 of the parents' annual income is less than Rs.1 Lakh. Sindhi Seva Samiti started this institution with a philanthropic objective of providing quality education at an affordable cost. It has also inclusive policy as its guiding mandate. Hence, in order to provide financial assistance to students belonging to economically weaker deprived sections of the society, the management has taken very conscious decision to provide scholarship to such students. Besides, encouragement need to be given to merited students and achievers in different fields. Hence, scholarships are also awarded to meritorious students, achievers in sports and extracurricular activities 4. The Practice At the time of admission, meritorious students are given scholarships based on the percentage of marks scored in the qualifying examination as detailed below: Merit Scholarship of marks of Scholarship 70 - 79 10 80 - 89 20 90 - 95 30 >95 40 To encourage sports, sports achievers are given scholarships as detailed below: Sports Scholarship Level of Representation of Scholarship University / State 40 National 50 International 60 Apart from the above, 10 scholarship is given to the students belonging to SC/ST, children of defence personnel teachers. Applications for merit-cum-means scholarship are invited from the meritorious needy students. The management conducts interview along with the parents to assess the needs of the students. The quantum of scholarship is decided by the management casewise. 5. Evidence of Success Scholarship sanctioned to various categories of students during 2019-20 is detailed below: Name /Title of the scheme Number of students Amount in Rupees MERIT 81 20,81,421 SPORTS 12 2,98,300 MINORITY 18 1,24,550 SINDHI COMMUNITY 2 10,500 SC 5 77,600 ST 1 8,000 ECONOMICALLY BACKWARD 42 12,91,945 Total 161 38,92,316. The above students, who otherwise would have dropped out from the course, successfully completed the course. We have the satisfaction of providing education to such needy students. 6. Problems Encountered and Resources Required No problems were encountered Best Practice 2 : 1. Title of the Practice Curriculum Enrichment through Value Added Programmes 2. Objectives of the Practice • To provide learner-centric skill oriented programmes • To enhance competence level and hence employability of students • To provide knowledge to students in subjects having relevance in the present context • To provide students an understanding of the expectations and needs of the industry 3. The Context It is often said by the industrialists also policy makers that there is a wide gap between what is taught in the classroom what is required in the industry. Majority of the students passing out of the portals of colleges lack employability skills, as a result of which they find it difficult to get jobs in the market. There is a dire need to bridge this gap. Hence, it is essential for higher educational institutions to supplement/ enrich the curriculum to make the students better prepared to meet the industry needs and develop their own interest and aptitude as well. Keeping this in mind, the management has decided to conduct value added / certificate programmes at their expense. The duration of the course is about 30-40 hours of instruction. 4. The Practice Every year, before finalising the value added programmes (VAP) for the year, a detailed study is made by the Heads of the Departments the Faculty by consulting peers, employers, alumni students. Based on these consultations, value added programmes are selected having relevance to the discipline. Service providers having the requisite expertise are identified MOUs signed. Syllabi are prepared jointly by the service provider the faculty. Classes pertaining to value added programmes are conducted either before or after the class hours or during the semester breaks. 5. Evidence of Success During 2019-20 the following value added programmes were conducted. The details are as follows: Name of the

Certificate Course Duration : Psychology workshop-10hrs, Convex Polyhedra Workshop (Mathematics)-8hrs, Campus Recruitment Training (TIME Education Pvt Ltd)-40hrs, Tally ERP 9.0(NICT)-40hrs, Python Programming(Kaushalya Technical Training)-40hrs, Network Security (Center of Excellence in Digital Forensics)-40hrs, Internet of Things-40hrs, Electronics Workshop based on Arduino-5hrs. As a result of these programmes, Out of 233 students who opted for placements, 173 students were selected, 52 students were placed. 6. Problems Encountered and Resources Required It was really difficult to make the students attend these value added programmes. Attendance had to be made compulsory lot of counselling had to be done to convince the students to attend the classes. We were able to overcome this problem as evidenced by the fact that about 90 of the students attended the programmes. These students were benefitted by getting selected in campus placements. Financial resources required for the success of the scheme was met by the management.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link
https://www.sindhicollege.com/pdf/ssrdocuments/721/vap_best_practice.pdf https://www.sindhicollege.com/pdf/ssrdocuments/512/institution_scholarship.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

Institutional Distinctiveness Promoting Student Development through planned student support service and providing state-of-the-art infrastructure Promoting well rounded personality amongst students through holistic approach is the principal mandate of an educational institution. A quality education should prepare students to face challenges of the world and groom them to become future leaders in their chosen field. In order to achieve this objective, creation of proper learning ambience, providing proper student support services and good infrastructure keeping pace with the latest technological trends in the field of education are essential. The management has fairly succeeded in this direction by providing the following student support services and adopting certain measures which facilitate holistic development of students. • Creating academic ambience conducive for learning and achieving academic excellence • Conduct of bridge courses • Conduct of remedial classes • Encouraging students to participate in seminars, conferences, debates, group discussions club activities • Adopting innovative teaching practices and learner-centric pedagogy • Encouraging to take up minor research projects and also present papers • Promoting leadership qualities and organisational skills through Student Governing Council • Imbibing life skills • Participation in co-curricular and extra-curricular activities • Placement assistance • Counseling cell • Grievance Redressal Cell • State-of-the-art Infrastructure • Indoor sports stadium of high standard • Good library and laboratory facilities • Personal accident insurance to all students • Scholarships All out efforts are being made to facilitate holistic development of students.

Provide the weblink of the institution
https://sindhicollege.com/

8.Future Plans of Actions for Next Academic Year

To start with B.COM (Logistics Supply Chain Management) To complete construction of class room at Dasegowdana Doddi, Ramanagara District To continue in conduct of Seminars/Webinars To continue with Students Scholarships