



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution	DAYANANDA SAGAR COLLEGE OF ARTS SCIENCE AND COMMERCE
Name of the head of the Institution	NAGARAJ SHENOY
Designation	Principal (in-charge)
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	080-26662226
Mobile no.	9886812130
Registered Email	principal-dscasc@dayanandasagar.edu
Alternate Email	principaldscasc@gmail.com
Address	Shavige Malleswara Hills, Kumaraswamy Layout
City/Town	BENGALURU
State/UT	Karnataka
Pincode	560078

2. Institutional Status	
Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Urban
Financial Status	Self financed
Name of the IQAC co-ordinator/Director	Prof. Gurunath R
Phone no/Alternate Phone no.	08043704728
Mobile no.	9945496722
Registered Email	iqac-dscasc@dayanandasagar.edu
Alternate Email	gurunath@dayanandasagar.edu

3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	https://dscasc.edu.in/images/iqac/pdf/final_AOAR-2018-19.pdf
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	https://dscasc.edu.in/images/iqac/pdf/Calendar_of_events_DSCASC-2019-20.pdf

5. Accrediation Details					
Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	B++	2.7	2004	16-Sep-2004	15-Sep-2009
2	A	3.02	2011	16-Sep-2011	15-Sep-2015
3	B+	2.57	2018	26-Sep-2018	25-Sep-2023

6. Date of Establishment of IQAC	01-Jul-2011
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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
Non-Teaching Training - MS Office	12-Mar-2020 30	19
Kannada Rajyostava	06-Nov-2019 1	220
Yoga Day Celebration	26-Oct-2019 1	250
Blood Donation Camp - with Red Cross Society and Lions Club to donate blood to the needy	25-Oct-2019 1	300
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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/ Faculty	Scheme	Funding Agency	Year of award with duration	Amount
NIL	NA	NIL	2020 0	0
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9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

12

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)

- Guidelines to conduct online classes
- Directions to conduct webinars
- MHRD supported MOOC events
- Certificate programs.
- Encouraged faculty members in extensive research activities

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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	Achievements/Outcomes
Green audit and Energy audits	Conducted
Addon courses	Conducted
Pursuing for NPTEL and SWAYAM certificates	Conducted
Blood donation camps	Conducted
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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
Governing Council of Bangalore University	20-Jan-2020

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?

No

16. Whether institutional data submitted to AISHE:

Yes

Year of Submission

2020

Date of Submission

28-Feb-2020

17. Does the Institution have Management Information System ?

Yes

If yes, give a brief description and a list of modules currently operational (maximum 500 words)

The college has MIS for effective monitoring of various activities in the college. The MIS has the following modules: 1. Student Admission and Support 2. Student Attendance Monitoring Updates. 3. Faculty Classes Scheduling and monitoring. 4. Student proctorial system. 5. Semester Academics schedule. 6. Assessments scheduling. 7. Students Fees Portal.

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

Bangalore University gives training for all faculty members for the newly introduced Choice Based Credit System (CBCS) for the UG and PG courses. University also makes provision for the appointment of teachers as BoE and Textbook Committee members. Faculty members also enrich themselves by attending Orientation Programs, FDPs, Seminars, and Conferences. Initiatives taken for effective curriculum delivery:

- The college encourages teachers to prepare Lesson Plans which provide space for not only planning the lessons, but make note of effective classroom strategies to be adopted, time allocation, etc.
- Guest Lectures are arranged to supplement the curriculum
- Well provided library and Infilibnet facility also ensure opportunities for effective curriculum delivery
- Student Centric teaching-learning methods are used by the teachers for effective curriculum delivery mechanism. (classroom quiz, group presentations, seminars etc)
- Teachers feedback through discussions in the Departments is put across in the syllabus related Workshops and faculty take an active part in framing, modifying & implementation of the university syllabi of the degree courses.
- Student feedback on learning, teaching and curriculum forms a component of a system for quality improvement, quality assurance and reward & recognition of teaching quality. It contributes to:
- Confirming to students and the stakeholders that the college is committed to the achievement and maintenance of effective teaching and learning.
- Providing a basis for individual and collaborative critical reflection on teaching and curriculum.
- Identifying aspects of teaching and curriculum that are successful examples of effective practice, present opportunities for enhancement or require development.
- Informing strategic development of learning and teaching capacity across the college.

Examples of effective implementation of curriculum:

- Hands on Training - The Students are made aware of the curriculum through practical experience
- Internship - Projects provide exposure to students
- Industrial Visits / Group Activities - Academic and Industrial Linkage benefits the students to gain hands-on experience of how industry operations are executed, bridge the gap between theoretical training and practical learning in a real-life environment. It enhances interpersonal and communication skills.
- FDP - The competence of staff members is enhanced by means of different FDPs conducted by Professional Development Committee.

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
FINMARK Certification course	FINMARK Certification course	13/01/2020	30	Employability	Yes
AWS	Cloud	17/07/2019	35	Employability	Yes
Oracle Academy	Java DBMS	27/07/2019	35	Employability	Yes

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nil	NIL	Nil
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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
Nil	NIL	Nil

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

	Certificate	Diploma Course
Number of Students	193	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
NIL	Nil	Nil
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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
MBA	Finance, Marketing, HR	348
MCA	Computer Applications	61
MCom	Commerce	37
BBA	Business Administration	1
BCA	Computer Applications	8
BCom	Accounting	4
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
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
<p>The feedback has been collected at various levels viz. Students, Teachers, Alumni Parents. Later, the feedback was analyzed by the respective departments and a copy of the same is sent to the Principal for necessary action. Students Feedback: The feedback has been collected from students at different semester during the academic session. The students' feedback on curriculum has been analysed by the respective HoD updated to the Principal. Teachers Feedback: The feedback has been collected from teachers during the academic session. The teachers' feedback on curriculum has been analysed by the respective HoD updated to the Principal. Alumni Feedback: The alumni of our college who are working in industry and who are pursuing higher studies also gave the feedback</p>

on curriculum and the feedback has been analysed. Parents Feedback: The Parents Teachers meet has been conducted by college every semester apart from other issues enables parents to give suggestions regarding the curriculum. Later, the feedback is analysed and reviewed by both HoDs Principal.

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
MCom	Accounts	50	54	41
MCA	Big Data & Cloud Computing, Mobile Computing	60	85	79
MBA	HRM, Finance & Marketing	180	253	173
BSc	PCM	70	26	23
BCA	Computer Applications	120	120	118
BCom	Accounts & Finance	400	289	282
BBA	HRM, Finance & Marketing	180	117	114

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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	537	293	30	16	16

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
62	54	3	43	Null	8

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

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

At the institution level, we have a mentoring cell named “Aptamitra”. The cell ensures that each department

follows a mentoring system as designed by the cell under the guidance of IQAC. All the faculty members have to play a role of mentor for some students. In the first semester only, students will be informed about their mentor. As per the guidelines of the cell, students meet their mentors at least twice per semester. However, the number of interaction between mentor and mentee may vary based on the requirement. All the mentors maintain mentees' records on his/her academic excellence as well as co-curricular activities. Mentoring is done one to one interaction basis. Mentors advise students on a range of topics like Career prospects, Students academic progress, Health, Behavior, Strengths and Weaknesses of students, etc. In case student is lagging academically or not participating in events, mentor would counsel the student and if mentor feels special classes would help the mentee, special classes are also arranged. Mentors also take input from the Class Coordinator(S) regarding their mentees. Department conducts parent-teacher meeting. This helps in developing better understanding between primary stakeholder – parent and college. Parents are updated on the student's overall performance.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
830	62	1:13

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
79	62	Nil	4	12

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. Kumudavalli	Associate Professor	NPTEL Disciplinary stars organized by IIIT
2019	Prof. Kohila Kanagalakshmi	Assistant Professor	NPTEL Motivated Learner organized by IIT
2019	Dr. Suplab Poddar	Assistant Professor	Emerging teacher in Management Studies
2020	Prof. Gurunath R	IQAC / CIQA coordinator	NPTEL Motivated Learner organized by IIT

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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
MCom	CQCOM	2nd /4th Sem	18/09/2020	31/12/2020
MCA	CQSCA	2nd /4th /6th Sem	27/10/2020	31/12/2020
MBA	CQCMD	2nd /4th Sem	01/08/2020	31/12/2020

BSc	CQS8	2nd/4th/6th Sem	02/05/2020	13/11/2020
BCA	CQSB	2nd/4th/6th Sem	06/09/2020	27/10/2020
BCom	CQ41	2nd/4th/6th Sem	02/05/2020	05/11/2020
BBA	CQ26	2nd/4th/6th Sem	02/05/2020	02/11/2020
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

For each subject, evaluation is done against hundred marks. Out of these hundred marks, thirty marks are assigned for internal assessment. The internal assessment marks scored by student is based on the Continuous Internal Evaluation. To evaluate students' learning both summative assessment and formative assessment process is adopted. Summative assessment is done as per University guidelines whereas formative assessment process is initiated at the institution level. Formative assessment of the student includes technical paper presentation, poster presentation, business quiz, group discussion, role play, peer teaching - learning, workshops, website development, Ad campaigns, Participation in various club activities, Blended Learning wherein online learning is facilitated by instructors, LMS like canvas are used to provide the students with supplementary course material and interactions. Besides, Faculty members give assignments to students. To complete these assignments students are expected to refer various text books and any other relevant material. Presentations, surprise test on certain topic/concept. Faculty member need to meticulously maintain the record of the activities and its evaluation. Based on these components internal assessment marks are calculated. Besides these, student's participation in intercollegiate events such as sports, fests etc are also considered for internal assessment.

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

Beginning of the semester each department prepares their own Calendar of events to cater the unique needs of the course. And all the departments adhered to that for conduct of examination and other activities. Calendar of Events generally covers following: Centre for Innovation and Learning (CIL) training sessions, first and second internal tests, parent - teacher meeting, various cell activities such as literary events, cultural events, sports events, lectures from eminent personalities from industry, date submission of internal assessment marks to university, orientation for project, dates for student council meeting, industry visit, industrial tour and end with University examination dates. The above activities are common for both semesters but in case of odd semester there would be provision for inauguration of the new semester and schedule for orientation and bridge course. In case of even semester there would be provision for mock-viva for the final semester students. This is made available to faculty members to assist in executing the events and activities. It helps in sequencing activities in appropriate manner and avoid clash of events in a department by optimum utilization of the limited resources such as auditorium, playground area, etc. Based on this master schedule, internal test schedule, invigilation schedule, schedule for submission of internal test papers to internal test committee, submission of test scores to internal test committee is prepared.

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://dscasc.edu.in/images/igac/pdf/261.pdf>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
CQ26	BBA	Business Administration	92	92	100
CQ41	BCom	Accountancy	168	167	99
CQSB	BCA	Computer Administration	91	82	90
CQS8	BSc	PCM	16	8	50
CQCMD	MBA	Finance, Marketing, HR	173	173	100
CQSCA	MCA	Computer Administration	61	61	100
CQCOM	MCom	Accountancy	38	38	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://dscasc.edu.in/images/igac/pdf/SSS_2019-20.pdf

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Nil	0	NIL	0	0

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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
NIL	NIL	

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
NIL	NIL	NIL	Nil	NIL
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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
NIL	NIL	NIL	NIL	NIL	Nil
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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	5	0

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

Name of the Department	Number of PhD's Awarded
NIL	Nil

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

Type	Department	Number of Publication	Average Impact Factor (if any)
National	B.Com/BBA	3	6.62
National	MBA	12	4.75
International	BCA/MCA	14	5.35
International	B.Com/BBA	8	4.5
International	MBA	19	3.72
International	M.Com	7	6
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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Department of Computer Applications	1
B.Com/BBA	10
M.Com	2
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3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Impact of Business Analytics	R. Gurunath	Springer	2020	1	Dayananda Sagar College of	1

for Smart Education System and Management Functions					Arts, Science and Commerce
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3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
NIL	NIL	NIL	2019	Nil	Nil	NIL
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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	52	196	16	247
Presented papers	20	25	Nil	Nil
Resource persons	Nil	2	1	5
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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
Blood Donation Camp	Dayananda Sagar College of Arts, Science and Commerce/ Red Cross Society and Lions Club	1	295
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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Blood Donation Camp	Outstanding Effort	Indian Red Cross Society	1500
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3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
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Orientation on Social Service activities	Dayananda Sagar College of Arts, Science and Commerce	Importance of participating in activities related to community building	1	40
Awareness Program - Swachh Bharat	Dayananda Sagar College of Arts, Science and Commerce	Awareness on reducing plastic footprint, Plantation and Cleanliness drive, Yeshwanthapura Railway Station	2	20
Swachh Bharat	Dayananda Sagar College of Arts, Science and Commerce/ Government Higher Primary School, Gangond anahalli, Dasarahalli	Painting Activity	2	42
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3.5 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration
Faculty Development Program	Internal and external faculty members	CompTIA Technology India Pvt. Ltd and DSCASC	1
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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
Quinquennium	Academic Partnership	CompTIA Inc.	01/01/2019	31/12/2020	I Sem BCA Students
Quinquennium	Academic Partnership	Oracle Academy	01/01/2019	31/12/2020	II V Sem BCA Students
Quinquennium	Academic Partnership	Salesforce Inc.	01/01/2020	31/12/2020	VI Sem BCA Students
Quinquennium	Academic Partnership	Amazon Web Services	14/06/2020	31/12/2020	BCA Students
	Academic	UiPATH	12/03/2019	31/12/2020	BCA

Quinquennium	Alliance				Students
Annual	Industry connect	Finmark	13/01/2020	31/01/2020	32 MBA Students
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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
NASSCOM – COE in Data Science AI	16/05/2019	Partnership for FDP, Seminars and Research	85
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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
48.9	43.6

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Classrooms with Wi-Fi OR LAN	Existing
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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
Libsoft	Fully	12.0	2014

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
	Text Books	32832	4896202	924	252857	33756
Reference Books	6498	1813279	287	114248	6785	1927527
e-Books	31500000	23150	164300	5900	31664300	29050
Journals	570	2275342	32	102495	602	2377837
e-Journals	20	4754621	2	298997	22	5053618
Digital Database	9	316776	1	54000	10	370776
CD & Video	258	49000	Nil	Nil	258	49000
Library Automation	22	267849	1	23000	23	290849
Weeding (hard & soft)	130	2271	201	9513	331	11784
Others(s pecify)	90	2379235	27	39645	117	2418880

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

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

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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidth (MBPS/ GBPS)	Others
Existin g	299	5	1	0	0	15	17	200	0
Added	0	0	0	0	0	0	0	0	0
Total	299	5	1	0	0	15	17	200	0

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

200 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
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	recording facility
NIL	NIL

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
112.9	112.1	42.65	30.94

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)

Library: ? Library follows open accesses system. ? 20 systems available to access digital library. ? OPAC search services provided. ? Faculty members students have been issued individual login password to access E-Resources. ? E-Question papers are made available. ? Library has Corporate membership with IIMB British council library Bangalore. Physical Infrastructure maintenance: ? The college ensures that the infrastructure facilities are regularly well maintained and updated so forth to enhance better physical, academic performance. ? The college has established EDP department to maintain the computers and other accessories. ? Classrooms and Corridors are cleaned with sophisticated floor cleaning machines. ? The Pest treatment is provided periodically to safe guard our campus from Mosquitoes, Cockroaches, rats, rodents, etc. ? A separate team of employees have been appointed who take care of the campus natural green environment. Electrical and UPS maintenance: ? The Department of facilities ensures security and safety within the campus and looks after the daily maintenance of electrical fittings and UPS in the buildings and campus. ? Supply is maintained through electricity board or captive generator sets. ? The daily maintenance of electrical fittings and UPS in the buildings and campus is handled by expertise in-house electricians. ? Supply is maintained through electricity board or captive generator sets, the same are maintained through AMC. Classrooms: ? Regular cleaning and maintenance are carried out so as to provide effective learning environment to the students. ? Class-wise time table is designed in such a way that there is maximum utilization of infrastructure, laboratories, library and class rooms. Laboratories and EDP: ? Electronic Data Processing Department (EDP) team takes care of the maintenance of all the computers within the institution both the Hardware/Software and Networking. ? The Network security is ensured through a dedicated Hardware Firewall. ? The students are given with unique credentials in getting access to the machine. The data accessed by students are maintained with proper data Security policies in the server. ? Periodic Maintenance of EDP team keeps backing up of Data through separate Solid Storage Devices. The faculty members are provided with e-mail and group mail. ? Only Licensed software or Open Source Software used. Microsoft campus agreement is renewed every year. Windows base licenses are available in the machines. ? Stock maintenance is done annually further requirements are informed to the Principal. ? A letter is later sent by the Principal to the Suppliers to send their quotation, a comparative analysis of the quotations is made and order is placed. ? A statement of expenditure is later prepared and submitted to the Secretary by the Principal. Sports facilities: ? Regular maintenance is carried out for gymnasium, sports equipment and sport material from experts in the field. ? Grounds and courts are cleaned periodically. ? Sport material is issued to students as per the schedule. ? For intercollegiate competitions sport material is issued to the student for the period of the competition. ? Gymnasium is used by students as per the given slot.

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	Fee Concession	55	954466
Financial Support from Other Sources			
a) National	BBMP, Govt. of Karnataka	267	6791750
b) International	NA	Nil	0
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Holistic Students Development Programme	26/10/2019	500	Sri. Prakash Yogi Guruji, President, Patanjali Yogashrama Trust, Yogi Foundation, Bangalore
Workshop on Economic Wealth, Health, Water Therapy	23/12/2019	55	Dr. B.R.Venkatesh, Director, MBA (BU), DSCASC
Training Session on Physical Fitness Day	15/06/2019	115	Mr. Najudaswamy, Physical Education Director, Dayananda Sagar College of Engineering
Workshop on Health Hygiene and Healthy Food Habits and Oral Health	17/06/2019	140	Dr. Gargi S Murthy, Reader Pedodontics, Dayananda Sagar College of Dental Science
Workshop on How to Write Scripts and Acts in Mad ads	24/08/2019	45	Mr. Varshith, Alumni
Workshop on Core Interview Skills	11/09/2019	39	Mr. Fahad Mistry, Director, Talent Management Company
Workshop on Ethical Hacking and Cyber Security	14/09/2019	30	Mr. Gaurava R Naik mr. Siva Rajesh, Alumni Certified Ethical Hackers

Guest Lecture on Entrepreneurship	17/09/2019	50	Mr. Ashwin, Promena - Alumni Entrepreneur
Seminar on Entrepreneurship	21/09/2019	78	Mr. Jagan Karthik, Incubation Manager, DERBI Foundation
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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
2020	Career Counselling	Nil	1355	Nil	Nil
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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
24	24	4

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
SAP	24	Nil	Canara HSBC OBC Life	5	Nil
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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	Department graduated from	Name of institution joined	Name of programme admitted to
2020	1	BCA	BCA	REVA University, Bengaluru	MS. (Computer Science)
2020	4	BCA	BCA	Jain (Deemed To Be University), Bengaluru	MBA
2020	2	B.Com	B.Com	BMS	LLB

				College of Law, Bengaluru	
2020	1	B.Com	B.Com	"Symbiosis International (Deemed To Be University) Pune"	M.A. (Mass Communication)
2020	1	B.Com	B.Com	KIIT University, Bhubaneswar	MBA
2020	1	B.Com	B.Com	Christ (Deemed To Be University), Bengaluru	M.Sc. (Actuarial Science)
2020	1	B.Com	B.Com	Mount Carmel College, Bengaluru	MBA
2020	4	BBA	BBA	Jain (Deemed To Be University), Bengaluru	MBA
2020	1	BBA	BBA	Christ (Deemed To Be University), Bengaluru	MSW (HRDM)
2020	3	BBA	BBA	Christ (Deemed To Be University), Bengaluru	MBA

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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
NET	Nil
SET	Nil
SLET	Nil
GATE	Nil
GMAT	Nil
CAT	Nil
GRE	Nil
TOFEL	Nil
Civil Services	Nil

Any Other	Nil
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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
Sport	Institution	544
Cultural	Institution	2155
Inter-Collegiate Fest (Apogee)	Institution	414
Literary Competitions	Institution	405
Online Photography	Institution	20
Pick Speak -Environmentalists	Institution	50
Best Out of Waste	Institution	50
Business Plan Competition	Institution	88
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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/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2020	00	National	Nil	Nil	00	0
2020	0	International	Nil	Nil	0	0
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

At DSCASC we promote students to work at various teams, encourage them to participate in the decision making process. This helps students to learn management and administrative skills outside the classroom too, enhance their personality and organization skill.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The institution has registered Alumni Association and the registration number is DRB3/SOR660/2017-2018.DSCASC and the Alumni association jointly believe in creating and maintaining association with its alumni. The Alumni Association provides an interface for establishing a link among the alumni, staff, and students of the institute. DSCASC alumni are currently working at various positions all over the globe and proving their mettle in all spheres of management. The association has also created a floor for the alumni connectivity with the present batches. These connectivity programmes are boosting the confidence of students pursuing UG PG programmes and they are able to get insights on industrial aspects. The association organizes various activities and workshops like "Ethical Hacking and Cyber Security", "Technology

and Web Development", "Career Counselling", and "Technical Talk by Alumni" etc.

5.4.2 – No. of enrolled Alumni:

207

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

0

5.4.4 – Meetings/activities organized by Alumni Association :

5 Meetings and 12 Activities

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)

1. Horizontal authorities (heads) are created for effective operational functioning of four departments (MBA, MCA/BCA, M COM, BBM/B COM) under DSCASC umbrella institution. Due to university different academic cycle for these departments decentralisation helps in enhancing the academic and operational efficiency. Recruitment, functioning and reporting of teaching staff and nonteaching staff is decentralised and taken care by independents head (HOD, Director) of respective department. Student's admission, academics, examination and subject concerned activities and training is conducted at each department level to enhance the excellence in relevant area of specialisation. Further every department cluster activities based on intra department specialisation. However, for broader exposure, fests, events are conducted with collective efforts. 2. Faculty development programme for teaching staff was conducted for all faculty members

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

Partial

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 encourages teachers to prepare Lesson Plans which provide space for not only planning the lessons, but make note of effective classroom strategies to be adopted, time allocation, etc
Teaching and Learning	Guest Lectures are arranged to supplement the curriculum 1. Well provided library and Inflibnet facility also ensure opportunities for effective curriculum delivery 2. Student Centric teaching enabled with ICT adoption is in process.(classroom quiz, group presentations, seminars etc) 3. Teachers feedback through discussions in the Departments is put across in the syllabus related Workshops and faculty take an active part in framing, modifying implementation of the

university syllabi of the degree courses. 4. Student feedback on learning, teaching and curriculum forms a component of a system for quality improvement, quality assurance and reward recognition of teaching quality. Hands on Training Internship Industrial Visits / Group Activities FDP

Examination and Evaluation

For each subject, evaluation is done against hundred marks. Out of these hundred marks, thirty marks are assigned for internal assessment. The internal assessment marks scored by student is based on the Continuous Internal Evaluation. To evaluate students' learning both summative assessment and formative assessment process is adopted. Summative assessment is done as per University guidelines whereas formative assessment process is initiated at the institution level. Formative assessment of the student - learning, workshops, website development, Ad campaigns, Participation in various club activities, Blended Learning wherein online learning is facilitated by instructors, LMS like canvas are used to provide the students with supplementary course material and interactions.

Research and Development

Periodic seminars and research workshops are been conducted to update recent trends in technology and management research. Institution provides financial aid to faculties attending workshops and seminars outside the institution. Rewards system has been introduced to encourage research among faculty members. All faculties are motivated to perceive Ph.D programmes at UG and PG departments. Post graduate students are also guided for conference and publication of research papers.

Library, ICT and Physical Infrastructure / Instrumentation

1. Library is automated (Integrated Management System IILMS). It is fully automated software version 12.0. library is rich with 32272 text books, 6342 reference book, 546 print journals, 18 ejournals, 8 digital database, 258 CD and videos and 221 ebooks. In addition has, 30 daily newspapers, 29 computers, 3 printers and 11 library IIMB membership British council library cards. 2. Campus area 14524.8 sq. M 3. Number of Classrooms 41 4. Number of

	Laboratories 11 5. Number of Seminar hall 5 6. Number of Classroom with LCD 38 7. Number of Classrooms with Wifi/Lan 41 8. Number of Seminar hall with ICT facilities 5
Admission of Students	Centralised admission cell is established. As per government order admissions reserved for different groups. Further students are admitted purely on merit basis for UG and PG programmes.

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

E-governance area	Details
Nil	NIL

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
2019	Mrs. Shwetha H B	National conference titled "Understanding the status of Higher Education in India" Challenges Scepticism	Soundarya Institute of Management and science	500
2019	Mrs. Ranjini K S	National conference titled "Understanding the status of Higher Education in India" Challenges Scepticism	Soundarya Institute of Management and science	500
2019	Mrs. Suneetha V	Faculty Development Program on "Effective Teaching Practices".	Jain College	100
2019	Mrs. Srivatsala V	Faculty Development Program on "Effective Teaching Practices".	Jain College	100

2019	Mrs. Amthul Hai	Faculty Development Program on "Effective Teaching Practices".	Jain College	100
2019	Mrs. Sunitha M	Faculty Development Program on "Effective Teaching Practices".	Jain College	100
2019	Dr.S.Kavitha	Faculty Development Program on "Effective Teaching Practices".	Jain College	100
2019	Mrs. Sunitha M	Faculty Development Program on "Block Chain Technology"	T-Joyn College	300
2019	Mrs. Suneetha V	National level Workshop " Research Boot Camp"	Jain College	200
2019	Mrs. Aruna Devi	National level Workshop " Research Boot Camp"	Jain College	200
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6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	One-Day FDP on Artificial Intelligence: A Way Forward	NA	19/09/2019	19/09/2019	85	Nil
2020	FDP Cyber Security - CompTia	NA	20/02/2020	20/02/2020	53	Nil
2020	Unlock your	NA	15/05/2020	15/05/2020	17	Nil

	Research Potential					
2020	Online Faculty Development Program on "Association Rule Mining: An Application Perspectives"	NA	16/05/2020	16/05/2020	100	Nil
2020	5 Days Faculty Development Program - Learning Moodle Basics	NA	18/05/2020	22/05/2020	12	Nil
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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
FDP on "Data Science - The new Black" in Christ Academy.	1	03/08/2019	03/08/2019	1
Two Days FDP on Digital Marketing Social Media in MBA (VTU) Department, DSI	1	12/09/2019	13/09/2019	2
FDP Program on "Data Analytics with R" conducted at Presidency College	1	15/10/2019	16/10/2019	2
FDP On "Devops @ Cloud" at Dr. Ambedkar Institute of Technology, Bangalore	1	22/11/2019	22/11/2019	1
3 Days National Level Workshop organized by Christ Academy	1	07/02/2020	09/02/2020	2

Institute, Bangalore				
AWS Summit Online	1	13/05/2020	13/05/2020	1
Webinar - Intellipat "Easy Way to learn Data Science Learn AI for Free"	1	22/05/2020	22/05/2020	1
Online FDP on "Ethical Hacking and Penetration Testing" Sir M Visvesvaraya Institute of Technology, Bengaluru	1	30/05/2020	30/05/2020	1
Workshop and Training on Python from IBM	1	22/01/2020	24/01/2020	2
On line Certification and Certificate of Excellence- for Completion of "Book Writing "-Researcher Academy	1	08/04/2020	08/04/2020	1
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
3	Nil	1	Nil

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
<ul style="list-style-type: none"> • Gratuity • Crèche facility for employee's children • Fee concession for employees' children • Maternity benefits • Sabbatical leave for faculty members 	<ul style="list-style-type: none"> • Provident Fund • Gratuity • Crèche facility for employee's children • Fee concession for employees' children • Maternity benefits 	NIL

6.4 – Financial Management and Resource Mobilization

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

External Chartered Accountants conduct the financial 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
NA	0	NA
No file uploaded.		

6.4.3 – Total corpus fund generated

0

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Dayananda Sagar College of Engineering	Yes	Principal, IQAC Coordinator, Heads of the Departments
Administrative	Yes	Dayananda Sagar College of Engineering	Yes	Principal, IQAC Coordinator, Heads of the Departments

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

1. Semester wise meetings 2. Attendance status shared with the PTA regularly 3. Curricular feedback from parents
--

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

1. MS Office training sessions 2. Etiquette workshops 3. Communication Skills

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

1. Preparation for NIRF 2. Faculty and students research activities 3. Certification programmes 4. NPTEL 5. SWAYAM
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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	Yes

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	Blood Donation Camp - with Red Cross Society and Lions Club to donate	25/10/2020	25/10/2019	25/10/2019	300

	blood to the needy				
2019	Yoga Day Celebration	26/10/2019	26/10/2019	26/10/2020	250
2019	Kannada Rajyostava	06/11/2019	06/11/2019	06/11/2019	220
2020	Non-Teaching Training - MS Office	11/02/2020	11/02/2020	12/03/2020	19
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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
Gender sensitization program	27/09/2019	27/09/2019	122	Nil
Awareness program on Health Issues of Women, "Power of Pink – Breast Cancer Awareness"	26/10/2019	26/10/2019	135	Nil
Awareness program on Women Safety	03/12/2019	03/12/2019	120	Nil
Women in Science- Web Designing competition	28/02/2020	28/02/2020	14	Nil
Webinar: International Girls in ICT Day, 2020 by Oracle volunteering. The session is entitled NexGen Tech Girls: Poised for success	21/04/2020	23/04/2020	66	Nil
Webinar - Know your Rights - Women and Legal Protection	23/06/2020	23/06/2020	51	Nil

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

• Percentage of power requirement met through LED bulbs : 160 KVA • Total Lighting requirement : 400 KVA • Liquid waste water management per day in liters : 50,000 LPD • Solid waste management in Kg agency contract AMC Document : 3 Tones / day • E-Waste disposable details : As and when required outsourcing with authenticated documents.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	899
Provision for lift	Yes	899
Ramp/Rails	Yes	Nil
Braille Software/facilities	No	Nil
Rest Rooms	Yes	899
Scribes for examination	Yes	899
Special skill development for differently abled students	No	Nil
Any other similar facility	No	Nil

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	1	1	12/09/2019	1	Importance of participation in activities related to community building	community building	41
2019	1	1	02/10/2019	1	Awareness on reducing plastic footprint, Plantation and Cleanliness drive	reducing plastic footprint, Plantation and Cleanliness drive	22

2019	1	1	25/10/2019	1	Blood Donation	Blood Donation	300
2020	1	1	18/01/2020	1	Rally on Swamy Vivekananda's Birth Anniversary	Rally on Swamy Vivekananda's Birth Anniversary	41
2020	1	1	25/01/2020	1	Visit to Abalashrama	Visit to Abalashrama	34
2020	1	1	07/02/2020	1	Painting of School	Painting of School	44
2020	1	1	01/07/2020	1	Power of Mentoring	Power of Mentoring	71
2020	1	1	03/07/2020	2	Performance Acceleration and Stress Management	Performance Acceleration and Stress Management	107
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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Code of Conduct for Students	01/07/2020	Code of conduct for students is displayed at various places in the Institute premises and communicated to students during the inaugural programme of each course.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Importance of participating in activities related to community building	12/09/2019	12/09/2019	41
Workshop on Ethical Hacking Cyber Security	14/09/2019	14/09/2019	32
Awareness on reducing plastic footprint, Plantation and Cleanliness drive	02/10/2019	02/10/2019	22
Legal Redressal in matters of	21/10/2019	21/10/2019	64

violation of Equal Opportunity			
HOLISTIC STUDENT DEVELOPMENT PROGRAM	26/10/2019	26/10/2019	Nil
Essay competition on How do Mahatma Gandhis Non-Violent methods are Compared to 21st Century Leadership Styles	05/11/2019	05/11/2019	24
ECONOMIC WEALTH, HEALTH, WATER THERAPY - A WORKSHOP	23/12/2019	23/12/2019	Nil
Rally on Swamy Vivekananda's Birth Anniversary	18/01/2020	18/01/2020	41
Workshop Titled "INNOVATION THROUGH IDEATION" for Creation of a Mobile App to Solve a chronic problem in our cities and towns	21/01/2020	21/01/2020	130
Visit to Abalashrama	25/01/2020	25/01/2020	34
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

- Environmental Awareness Program
- Plantation of Saplings in and around the campus
- Campaign towards banning Plastic cups and Polythene bags
- Energy audit in side the campus regarding energy consumption
- Green audit regarding Solid Waste management.
- Celebration of cycle day to give the awareness towards pollution free campus.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practice I 1. Title of the Practice : Blended Learning 2. Goal Blended learning is an instructional methodology that leverages technology to provide a more personalized approach to learning, giving faculties and students control over the time, place, path and pace of their learning. An online certificate is a great way for teachers and students to enhance their education where teaching and learning go hand in hand. This type of program allows students to obtain certifications in a certain area without spending the amount of time required for a conventional degree. The goal of this practice is to appreciate the work done by the teaching staff and students of the institute and motivate them to excel in their areas of expertise. This practice would ensure continuous improvement in their performance as per the quality policy to achieve the Vision and Mission of the institute. 3. The Context The institute believes that a motivation factor in its faculty and students can be a significant factor in the success of the institute. When staff and students are motivated to work hand in hand at higher levels of their skills and abilities, the institute

could run more efficiently and effectively towards achieving its objectives and goals. So it's an expectation from the institution that the staff and students to possess certain certified programs in their profile. A range of benefits are available to those who wish to pursue an online certificate. Many of these programs can teach valuable soft skills such as organization and critical thinking. An online certificate help the aspirants to learn whenever they have free time by offering coursework, reading assignments, and other educational materials over the Internet. This could be considered as an excellent choice for those who wish to study outside of a conventional method and is a great way to pursue the professional and academic goals. 4. The Practice The College encourages its students and teachers to update their knowledge and have an exposure to the latest trends and technologies through online certification courses. Towards this initiative the management sanctions one day OOD to the staff and one day approved attendance for students taking up the final in-person proctored examination. The online certification courses benefit not only the faculty and students but in turn the organization is also benefitted.

Benefits for Faculty:

- Update their current knowledge and practices.
- Explore the areas, challenges and solutions for professional development.
- Identify the strategies, activities and tools to improve their teaching and learning skills.
- Collaborate with other professionals by engaging with online communities of practice.
- Gain a Competitive Advantage
- Build Professional Credibility
- Execute Projects with Increased Efficiency

Benefits for students:

- Equips the students with the necessary skills and makes them industry ready.
- Helps them in their promotions.
- Provides them an opportunity to join a unique group of certified and skilled professionals.
- Helps them to gain professional credibility

Benefits for Organization:

- Track Employee Performance More Effectively.
- Employees are motivated if the organization cares about their professional development
- Focus on areas of improvement.
- Knowledge up gradation of employees at their convenient time

5. Evidence of Success Due to the Online Certification Courses many students were able to get internships, projects and they also got placement in reputed companies. The faculty members were also able to implement new innovative teaching techniques and were able to attract students attention and were able to get 100 results in their respective subjects. The following are the details of certifications done by Faculty and students. Dayananda Sagar College of Arts, Science Commerce

Details of Blended Learning

Sl.No	Name of the Course	No. of faculty certifications	No. of student certifications	Total
1	NPTEL	19	62	81
2	AWS	12	NIL	12
3	COMPTIA	1	60	61
4	SALESFORCE	1	NIL	1
6	Problems Encountered and Resources Required			

6. Problems Encountered and Resources Required

- To motivate and convince the faculty and students to take up online certification courses.
- Some online courses do require an investment, especially if they are for some form of professional certification.

- For some courses, the time and effort required may exceed what students are willing to commit to a free online course
- Passing an exam for a recently released certification is challenging due to the lack of study material and advice available from other certified individuals.
- In addition, the participants should have good work ethic to meet deadlines.

7. Notes (optional)

NPTEL- an initiative by MHRD is offering online certification courses from March 2014. Now premier institutions like IITs, IISc and IIMs have joined this initiative through Swayam platform to disseminate teaching/learning content of high quality through all available media. Self-assessment is made possible through weekly assignments and the final in-person proctored examination provides for certifying the learning that has taken place. The AICTE has approved NPTEL online certification courses for Faculty Development Programmes (FDP) under Career Advancement Scheme. A Memorandum of Agreement to this effect has been signed between NPTEL and AICTE. Joint certification by AICTE-NPTEL makes it authentic and recognizes it for promotions under CAS. A four-week week NPTEL course will be recognized as a half-week FDP, an eight-week NPTEL course as a one-week FDP and a 12-week course as 1.5-week FDP. This development

eliminates the need for faculty to travel for FDPs, cutting down on time and cost. As the courses are online, they can be taken from anywhere across the country.

Best Practice II 1. Title of the Practice: Yoga and Meditation

2. Goal
Practicing yoga regularly greatly enhances a person's physical, mental and spiritual health. This produces a powerful ripple effect, which radiates through the surrounding family, community, and workforce in ways that positively influence everyone. Our vision is to nurture holistic health and healthy life style through Yoga and Meditation.

Objectives:

- To impart basic principles of Yoga to the students and faculty of DSCASC.
- To help the students develop enhanced self-confidence through Yoga.
- To help the students improve their health holistically.

3. The Context The Institute believes that a motivation factor in its faculty and students can be a significant factor in the success of the Institute. When staff and students are motivated to take care of their mental and physical health, the Institute could run more efficiently and effectively towards achieving its objectives and goals. In this context, the institute-initiated yoga and meditation as a tool to rescue during the COVID-19 lockdown. The panic over the risk of infection, continuous flow of negative news and a mind running with negative thoughts over the uncertain future results due to the Corona pandemic were adding to growing anxiety among employees and students as a result of which the college decided to conduct online yoga and mediation sessions and workshops and encouraged students and teachers to fight the pandemic with strong mental and physical health.

4. The Practice The College believes that yoga and meditation could be great means to help teachers and students groom their minds and keep them away from possible stress that might daunt them. Teachers and students work under enormous pressure to perform on standardized achievement test, whose outcomes can affect children's futures and teachers' evaluations, job security, and compensation. Yoga is one path to a classroom where teachers and students can relax in the face of stress, and love themselves, each other, and their work a little more. With this regards a number of online yoga sessions and workshops were organized and conducted by the college during the pandemic to take care of the mental health of the students and teachers.

Benefits for Faculty

- Can help reduce stress and anxiety and improve focus in students
- Promotes positive attitude
- Helps to bring peace of mind
- Staying Balanced
- Seeing with new eyes
- Improves equanimity, calmness and relaxation

Benefits for Students

- Improves memory and attention span
- Improves students' grades, behavior and physical health
- Promotes mindfulness
- Encourages self-love and self-care
- Helps to bring peace of mind
- Improves self-control, self-confidence and self-esteem
- Enhances coping skills

Benefits for Organization:

- The organization by inculcating yoga and meditation can promote positive attitude among the employees and students.
- Teachers who take yoga classes and learn more about mindful meditation can pass what they know onto their students which will help in effective class room teaching as it gives more opportunities to connect with the students.
- Equips teachers with strategies to stay calm during chaotic moments and helps them understand and reflect on both their mindset and that of their students.
- Practicing yoga and meditation enhances creativity among teachers and students ,and creative teaching methods will definitely engross students to lessons and creative thinking capacity in students help them a great deal in achieving their ambitions and hone their skills.

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

<https://dscasc.edu.in/best-practices>

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

Academic Excellence: Vision Statement: To be a center of excellence in education, research and training and to produce human resource of exceptional leadership quality to serve national needs. Academic excellence is the demonstrated ability to perform, achieve, and excel in scholastic activities. Academic excellence has been identified with achieving high grades and superior performance. It is nurtured in a college through well-structured academic delivery, state-of-the-art, infrastructure, experienced talented faculty, superior learning resources and many other student-centric initiatives. Academic excellence is the foundation upon which the Dayananda Sagar College of Arts, Science and Commerce (DSCASC) build and sustain their reputations. DSCASC has been and remains well regarded for the the quality of its teaching learning process, results and placements. We recognize, however, the need to make new investments to enhance the quality of the academic program and advance the institutional reputation. Admission of students for any college is very important and essential for attaining academic excellence. In past 5 years, DSCASC has achieved good admissions for UG (BBA, B. Com, BCA) and PG (MBA, MCA, M. Com) programmes. The College's commitment to academic excellence is the core of the College's identity. Academic Excellence Initiatives enhances the learning environment in the College by providing opportunities for students to engage in collaborative learning, individual mentoring and peer tutoring. The program also promotes teaching excellence in the college, administering the college's Teaching Assistant Development Program and training. On support of diverse faculty whose teaching and research advance knowledge and informs dynamic teaching. Teaching Learning Process is a method in which the knowledge of teachers is transferred to the students. An effective teaching learning process is followed in DSCASC by enforcing quality of teaching which is achieved through case studies, student assignment and projects. Achievements in academics co-curricular fields are recognized and rewarded aptly to motivate students. Class Toppers and Course Toppers are recognized and rewarded during the Annual Day celebrations. The students of DSCASC get good results in the semester examination conducted by Bangalore university. Every year many students of UG and PG programme achieve university ranks. Dayananda Sagar Institutions has been working with many companies for more than three decades for students' internships and placements. More than 100 companies have been visiting us every year for campus placements achieving record placements over the years. We have signed MOU with more than 30 companies for helping students with project internships and placements.

Provide the weblink of the institution

<https://dscasc.edu.in>

8.Future Plans of Actions for Next Academic Year

1. Intellectual property right (IPR) workshops
2. NAAC Quality initiative Seminars
3. Green audit and Energy audits
4. Student exchange programme
5. Addon courses
6. International conference
7. Pursuing for NPTEL and SWAYAM certificates
8. Blood donation camps
9. Women empowerment activities
10. Participate in NIRF