

INDIAN ACADEMY DEGREE COLLEGE

AUTONOMOUS

Reaccredited by NAAC with 'A' Grade
Recognized by Govt. of Karnataka & Affiliated to Bangalore North University

The Annual Quality Assurance Report (AQAR) of the IQAC **(for Autonomous Colleges)**

Institutions Accredited by NAAC need to submit an Annual self-reviewed progress report i.e. Annual Quality Assurance Report (AQAR) to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the IQAC at the beginning of the Academic year. *The AQAR period would be the Academic Year. (For example, July 1, 2017 to June 30, 2018)*

Part – A

Data of the Institution

(data may be captured from IIQA)

1. Name of the Institution: INDIAN ACADEMY DEGREE COLLEGE AUTONOMOUS

- Name of the Head of the institution : Dr.E.Jerome Xavier
- Designation: Principal
- Does the institution function from own campus: YES
- Phone no./Alternate phone no. 080-67458904, 900
- Mobile no. 9448252019
- Registered Email principal_iadc@indianacademy.edu.in
- Alternate Email ejeromexav@yahoo.co.in
- Address : HENNUR CROSS, HENNUR MAIN ROAD
- City/Town : BANGALORE
- State/UT : KARNATAKA
- Pin Code : 560 043

2. Institutional status:

- Autonomous Status – 17-09-2016
- Type of Institution: Co-Education
- Location : Rural/Semi-urban/Urban: Urban

- Financial Status: Grants-in aid/ UGC 2f and 12 (B)/ Self financing
Self-Financing
- Name of the IQAC Co-ordinator/Director: Ms. Sangeetha Annie George
- Phone no. /Alternate phone no. : 080-67458900
- Mobile: 9886033478
- IQAC e-mail address: iqac@indianacademy.edu.in
- Alternate Email address: principal_iadc@indianacademy.edu.in

3. Website address: www.indianacademy.edu.in

Web-link of the AQAR: (Previous Academic Year):

<https://www.indianacademy.edu.in/AQAR2017-18.pdf>

4. Whether Academic Calendar prepared during the year? YES

if yes, whether it is uploaded in the Institutional website: www.indianacademy.edu.in

Web link: <https://www.indianacademy.edu.in/iadc/academic-calendar>

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1 st	A	3.09	2009	from:15-June-2009 to: 14-June-2014
2 nd	A	3.27	2016	from:25 –May- 2016 to: 24-May- 2021
3 rd				from: to:
4 th				from: to:
5 th				from: to:

6. Date of Establishment of IQAC: DD/MM/YYYY: 09/09/2009

7. Internal Quality Assurance System

7.1 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
Faculty Induction Programme for the newly appointed faculty members.	14.6.17	20
Annual FDP-Srujana 2017	8.7.17 & 19.7.17	106
‘Leadership Exploration and development programme’ for student council members	14.7.17	60
UG & PG students’ feedback	9.10.17 to 13.10.17 16.1.18 to 22.1.18	2500

Item /Title of the quality initiative by IQAC	Date & duration	Number of participants/beneficiaries
AQAR 2016-17 was prepared and uploaded in the NAAC website	27.11.17	-
FDP on 'NAAC revised manual' and the revised reaccreditation process	1.12.17	105
Annual Academic Audit of all the departments was carried out	19.1.18	20 departments
Guest lecture for all administrative and non teaching staff members of IADC-A	7.4.18	50
<p>Note: Some Quality Assurance initiatives of the institution are: (Indicative list)</p> <ul style="list-style-type: none"> • Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback from all stakeholders collected, analysed and used for improvements • Academic Administrative Audit (AAA) conducted and its follow up action • Participation in NIRF • ISO Certification • NBA etc. • Any other Quality Audit 		

8. Provide the list of Special Status conferred 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
Department of Biotechnology, Biochemistry, Chemistry, Microbiology	STAR COLLEGE	DBT	26 th Feb 2018	82 lakhs

9. Whether composition of IQAC as per latest NAAC guidelines: Yes/No: YES

*upload latest notification of formation of IQAC Upload

10. No. of IQAC meetings held during the year: 06

The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website.....

Yes/No **YES**

(Please upload, minutes of meetings and action taken report)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year? No

If yes, mention the amount:

Year:

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

- *Strengthening Autonomy in terms of training in curriculum designing
- *Organised two Faculty Development Programmes
- *Timely completion of students' feedback & action taken on feedback
- *Organised lecture on IPR
- *Initiating MoU with NEN

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

Plan of Action	Achievements/Outcomes
To put in more effort and work towards attaining Star College status	Star college status was conferred on 26.2.18 for four departments –Department of Biotechnology, Biochemistry, Chemistry and Microbiology
Introduction of new courses	Two new courses-B.Com Tourism, BA (HEP) and MTA were introduced after getting the approval of BOS, Academic Council and Governing Body members.
Planned to conduct National and International level Seminars, Conferences, workshops etc.	Department of Chemistry organised National level seminar, 'Chemposium' on 8.9.17. Department of Business Administration organised a National seminar on 'Panoramic progression of digital commerce and management- strategy for sustenance' on 27.4.18. Department of Mathematics organised Two day Science Academie's Lecture Workshop on the topic "Mathematical Analysis & Applications" on 28.8.17 & 29.8.17. Department of Microbiology organized one day workshop for Faculty and PG students of Life Science on "Application of Citation Managers-in day today Research" in association with Mendeley on 6.11.17. Department of English organised International Conference on 'Contemporary Musings on Literatures of the World' on 21.9.17.
A programme for student council members that can provide opportunities for students to develop their organizing skills	A 'Leadership Exploration and development programme' was organised on 14.7.17 for student council members.

Plan of Action	Achievements/Outcomes
Programmes for teaching and non teaching staff	<ul style="list-style-type: none"> • Faculty Induction Programme for the newly appointed faculty members was organised on 14.6.17 • Annual FDP-Srujana 2017 on 8.7.17 & 19.7.17 • FDP on 'NAAC revised manual' and the revised reaccreditation process on 1.12.17 • Guest lecture for all administrative and non teaching staff members of IADC-A on 7.4.17
UG & PG students' feedback	UG Students' feedback was taken between 9.10.17 and 13.10.17 and PG between 16.1.18 to 22.1.18 for the odd semester. Even semester feedback for both UG and PG was taken between 25.3.18 to 29.3.18.
Submission of Annual Quality Assurance Report	AQAR 2016-17 was prepared and uploaded in the NAAC website on 27.11.17
Annual Academic Audit to be carried out to assess the performance of academic tasks- students and faculty activities	Annual Academic Audit of all the departments was carried out on 19.1.18
Community activities to be strengthened	More number of activities were organised by NSS and YRC and individual departments.

14. Whether the AQAR was placed before statutory body? Yes /No: YES

Name of the statutory body: Governing Council Date of meeting(s): 19-May-2018

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

Yes/No: YES

Date: 7, 8 and 9 April 2016

16. Whether institutional data submitted to AISHE: Yes/No: YES

Year: 2017-18

Date of Submission: 28-Feb-2018

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)

- Institution has a well-structured MIS through 'Knowledge-pro' software system in the process of Admission, Accounts, CIA, Examination, Evaluation, Fee Collection, Student and Faculty details.
- A provision for students to give online feedback on faculty and is analyzed and shared with the teachers and appropriate remedial actions are suggested to further strengthen the Teaching-Learning process.
- Knowledge Management System has been extended, to include online admission. The Institution has witnessed a positive trend with the development of diversified admission criteria and is committed to creating a diverse student body. The admission procedure is fair and transparent.
- Automated text messages will be used to create an instant communication method notifying students, parents and guardians on overall attendance percentage. With a separate login ID's for students and parents.
- Evaluation of Internal Assessment is incorporated within the Exam Evaluation module. A students' portal has been introduced for students to view their attendance. A new module for Hostel management has also been initiated.
- Students Performance in semester-wise University Examinations is being analyzed. Corrective and preventive actions are discussed and new benchmarks are set in order to ensure continuous student progression.
- Student Admissions are categorized based on program, gender, region, social class and educational background.
- Faculty Appraisal Reports are submitted by the Faculty during Annual Faculty appraisal and are evaluated by Management where the whole process is digitised

Part-B

CRITERION I – CURRICULAR ASPECTS		
1.1 Curriculum Design and Development		
1.1.1 Programmes for which syllabus revision was carried out during the Academic year		
Name of programme	Programme Code	Dates of revision
B.A JOPY B.A JOPS B.A JHT	B.A JOPY B.A JOPS B.A JHT	Journalism 21/4/2018 Psychology 18/4/2018 Political Science 20/4/2018 History 17/4/2018 Tourism 17/4/2018
BBA	BAM	24 th March -16 th October 2017
B.C.A	CAP	27 th March 2017, 12 th October 2017
B.COM	BCM	16th October 2017 to 19th April 2018
B.Sc	BIT3.1	May 2017
B.Sc CS	CSC	27 th March 2017, 12 th October 2017
B.Sc. Electronics	ELE	25 th March 2017
B.Sc Genetics V & VI Semester Syllabus	GEN 5.1, GEN 5.2, GEN 6.1, GEN 6.2, GEN 7.1, GEN 7.2, GEN 8.1, GEN 8.2	14th October 2017 & 13th April 2018
B.Sc (Mathematics)	MAT	28 th March 2017
B.Sc (Physics)	PHY	21st April 2018
Language Hindi (B.A., B.Com , B.C.A , B.Sc , B.B.A)	LAN	27 rd March 2017
Language Kannada (B.A., B.Com , B.C.A , B.Sc , B.B.A)	LAN	25th March 2017
M.Sc (Biochemistry)	MBC	21-April-2018
M.A (Economics)	MEC	July 2017
M.COM	MCM	12th April 2018
M.COM (FA)	MFA	12th April 2018
MTM INTEGRATED	MTM	2016-2017

1.1.2 Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year							
Programme with Code		Date of Introduction		Course with Code		Date of Introduction	
DNA Finger Printing Techniques		19-23 December,2017					
Certificate course on Operation Research		1-30 April 2018					
1.2 Academic Flexibility							
1.2.1 New programmes/courses introduced during the Academic year							
Programme/Course				Date of introduction			
B.COM (TOURISM & TRAVEL MGMT)				28 th April 2018			
MTA				28 th April 2018			
BA (HEP)				28 th April 2018			
1.2.2 Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.							
Name of Programmes adopting CBCS		UG	PG	Date of implementation of CBCS / Elective Course System		UG	PG
BA (JOPY/JOPS/JHT)		UG		2014			
BBA		UG		2014			
BCA		UG		2014			
BCOM		UG		2014			
B.Sc(CS)		UG		2014			
B.sc Biochemistry		UG		2014			
BSc Biotechnology		UG		2016			
B.Sc Chemistry		UG		2016			
B.Sc Mathematics		UG		2014			
BSc Microbiology		UG		2016			
BSc Zoology		UG		2016			
M.Sc Biochemistry			PG	2014			
M.Sc(CS)			PG	2014			
M.Sc Microbiology			PG	2016			
M.Sc Organic chemistry			PG	2016			
M.COM			PG	2016			
M.Com(FA)			PG	2016			
MTTM			PG	2016			
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	
A Two Day Workshop On Nano Electronics With Hands On Laboratory				7 th - 8 th February,2018		30	
Tally ERP 9.0				29 th November,2017		26	
Tally ERP 9.0				29 th March 2018		32	

Advanced Excel	3 rd December,2017	33		
Advanced Excel	29 th March 2018	33		
Value added courses	Date of introduction	Number of students enrolled		
Personality Development Program	16 th January 2018	52		
PHP & MySQL	7 th Feb – 19 th March,2018	20		
Advanced Java	7 th Feb – 19 th March,2018	30		
Fermenter And Preparative HPLC	29 th - 31 st January 2018	22		
Hands On Training On Cell Culture, MTT Assay And Flow Cytometry	14 th -16 th May 2018	13		
Photo Journalism	10 th March - 8 th April 2018	14		
MS Certified Excel	January 2017	10		
1.3.2 Field Projects / Internships under taken during the year				
Project/Programme Title	No. of students enrolled for Field Projects / Internships			
A Survey of Detection and Awareness about UTIs In Young Females	03			
Microbiological quality assessment of the selected street vended chaats in North Bangalore City, Karnataka , India	03			
Dissertation (4 th Semester Curriculum)	10			
Internships on Reporting and Editing	02			
Internship	38			
Physics Project	18			
1.4 Feedback System				
1.4.1 Whether structured feedback received from all the stakeholders.				
1) Students	2) Teachers	3) Employers	4) Alumni	5)Parents
Yes	Yes	Yes	Yes	Yes
1.4.2 How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)				
Curriculum review and development is done regularly to keep pace with developments in respective fields and meets the requirement of academia, industry/profession and society. Courses are developed as per stakeholders’ feedback. Results of outcome assessment and stakeholder’s feedback serve as input for continuous improvement in curriculum. Feedback of stakeholders is sought regularly about infrastructure and learning resources for ensuring their satisfaction. Accordingly, continuous review of infrastructure and learning resources is carried out by respective committees and the recommendations are integrated in the Annual Planning for upgrading, maintaining and utilizing physical, academic and support facilities. Structured feedback from students, alumni, employers and experts from academia, industry and research through course/programme review feedback				
CRITERION II -TEACHING-LEARNING AND EVALUATION				
2.1 Student Enrolment and Profile				
2.1. 1 Demand Ratio during the year				
Name of the Programme	Number of seats available	Number of applications received	Students Enrolled	

B.A JOPY	50	25	22		
B.A JOPS	60	21	18		
B.A JHT	50	17	18		
BBA	200	195	180		
Name of the Programme	Number of seats available	Number of applications received	Students Enrolled		
BCA	200	129	118		
B.COM	440	319	311		
B.Sc.CZBt/Mb	60	25	39		
B.Sc.GBcMb/Bt	60/50	73	62		
B.Sc. EMCs	60	20	14		
B.Sc PMCs	50	27	19		
MSc Biochemistry	50	16	13		
M.Sc (CS)	30	9	8		
M.Sc Chemistry	50	28	26		
M.Sc(MB)	30	20	16		
MSc Biotechnology	60	20	13		
M.Sc. Mathematics	30	8	8		
M.Sc (Physics)	25	25	23		
MA Economics	30	9	5		
MA English	30	9	5		
M.Com	60	48	44		
M.Com(FA)	60	26	25		
MTTM Integrated	30	15	11		
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 full time teachers available in the institution teaching only UG courses	Number of full time teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2017	977	166	46	20	44
2.3 Teaching - Learning Process					
2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)					
Number of teachers on roll	Number of teachers using ICT (LMS, e-Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart class rooms	E-resources and techniques used
95	95	Projector, Laptops/desktop, Internet enabled system, Language Lab	74	49	Virtual labs,PGpathshala,khan academy,youtube,ACS journals,RCS journals,NPTEL, Shodhganga, INFLBNET,National Digital Library,NMEICT-Workshops, google scholar, virtual labs, e-Pgpathshala,

					shodhganga, INFLIBNET E-Pathshala, SPSS and Excel
2.3.2 Students mentoring system available in the institution? Give details. (maximum 500 words)					
<p>Class teachers and subject teachers regularly review academic progress and counsel students to improve performance and ensure academic growth. Class teachers maintain the mentor card for the periodic review, Parents are updated regarding their wards progress and measures taken for below par performers , Alumni are also involved for mentoring and training students for research and industry, Slow Learners - Adequate Support is provided to slow learners to overcome academic difficulties by Organizing Extra Classes during the semester Organizing bridge course at the beginning of semester , Organizing remedial classes during the semester to give to special attention, Dept engages students in Social activities/class activities/institution activities to develop social skills , Advanced learners - To support the fast learners, the following measures are carried out: <input type="checkbox"/> Challenging assignments/ project work are given. <input type="checkbox"/> Students are encouraged to participate in various symposiums like quiz, poster presentation, conferences, inter institution competitions etc. <input type="checkbox"/> They are encouraged to take up writing research papers through independent projects, <input type="checkbox"/> Students are given challenging assignments/ project work <input type="checkbox"/> Students are also given opportunities to do mini-project work or to earn extra credits Outdoor Activity Based Courses as per their area of interest <input type="checkbox"/> Students are given opportunities to involve themselves in writing research papers through Independent study and research Course.</p>					
Number of students enrolled in the institution		Number of fulltime teachers		Mentor: Mentee Ratio	
2594		110		1:24	

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
20	20			5
2.4.2 Honours and recognitions 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	
2017	Dr. Vanitha.G	Head, Department of Genetics	“Best Young Women Scientist Award” PEARL – A Foundation for Educational Excellence on 10 th December 2017. (Registration No.101/2015, under the India Trust Act) (Government Recognized body)	
2017	Dr. Amrita Roy	Assistant Professor Grade	SERB Early Career Research Award	

		II	
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
2017	Anuradha	HOD, Assoc.Professor	KSET for Assistant Professor, NET for Assistant Professor by UGC
2018	Prof. P Rajarajan	HoD	Awarded best oral presentation in the International Conference “Current trends and Emerging challenges in Biological Sciences -2018 organised by Department of Life Sciences, DKM College for Women-Autonomous, Vellore held during 15-16 February 2018
2018	Dr. K Vinod Kumar	Assistant Professor	Received Ph.D from Pondicherry University on 30 th January 2018.

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
B.Com. B.B.A., B.C.A., B.A., B.Sc.	BCM,BAM,C AP,BA, ELE,MAT, CSC,GEN, CHE,ZOO, BIT,MIB PHY,LAN, ENG,BIC	I ,III & V sem	7.12.17	19.1.18
		II,IV&VI sem	24.5.18	18.6.18
MA, M.Sc., M.Com, MTTM	MBC,MCM,M FA,MTM MBT,MCS MPH,MMB MCH,MMA MEC,MEG	I&III semester	III sem-22.12.17 I sem-23.1.18	5.2.18 1.3.18

		II&IV semester	IV sem-18.5.18 II sem-19.6.18	4.7.18 25.7.18
2.5.2 Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year <i>*Do not include re-evaluation/ re-totalling</i>				
Number of complaints or grievances about evaluation		Total number of students appeared in the examination		Percentage
3		1995		1.5%
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 web link) https://www.indianacademy.edu.in/academic-coursescourses-a-z/courses				
2.6.2 Pass percentage of students				
Program me Code	Programme name	Number of students appeared in the final year examination	Number of students passed in final Semester /year examination	Pass Percentage
JHT	BA	13	10	76.92
JOPS	BA	15	11	73.33
JOPY	BA	12	6	50
BAM	BBA	65	52	80
BCA	BCA	66	55	83.3
BCM	B.COM	270	189	70
BSC	B.Sc (PMCS)	18	17	94.44
BSC	B.Sc GBcBt	20	15	75
MBT	MSc (Biotechnology)	22	18	82
MBC	MSc (Biochemistry)	13	6	46.2
MCS	Computer Science	22	22	100
MPH	M.Sc (Physics)	18	17	94.44
MEC	MA ECONOMICS	9	9	100
MCM	M.Com	34	36	94.12
MFA	M.Com (FA)	37	36	97.30
MTA Integrated	MTA	07	03	57.14
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.indianacademy.edu.in/Students_Satisfaction_Survey_2018.pdf				
CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION				
3.1 Promotion of Research and Facilities				
3.1.1 The institution provides seed money to its teachers for research,				

Yes..... No. if yes give details					
Name of the teacher getting seed money		The amount of seed money		Year of receiving grant	Duration of the grant
Nil		Nil		Nil	Nil
3.1.2 Teachers awarded National/International fellowship for advanced studies/ research during the year					
	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency	
National	Dr. Vanitha.G	Best young Women Scientist Award	December 2017	PEARL Foundation Educational Excellence Awards to Higher Education in India – 2017 (No: 101/2015, Under Indian Trust Act)	
International	Dr. Amrita Roy	Early Career Research	February 2017	DBT SERB	

3.2 Resource Mobilization for Research				
3.2.1 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
Major projects	3 years	DBT	82 lakhs	26 th Feb 2018
Minor Projects	NIL	NIL	NIL	NIL
Interdisciplinary Projects	NIL	NIL	NIL	NIL
Industry sponsored Projects	NIL	NIL	NIL	NIL
Projects sponsored by the University/ College	NIL	NIL	NIL	NIL
Students Research Projects (other than compulsory by the College)	6 months	KSCST	11000	11000
International Projects	NIL	NIL	NIL	NIL
Any other(Specify)	NIL	NIL	NIL	NIL
Total	3	3	3	3

3.2.2 Number of ongoing research projects per teacher funded by government and non-government agencies during the years				
03				
3.3 Innovation Ecosystem				
3.3.1 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(s)
Certificate course on Intellectual Property Rights and Bioethics (Credits hours: 10 hours)		Biochemistry		March 2018
Science and career		Genetics		16-03-18
Two day Science Academie’s Lecture Workshop “Mathematical Analysis & Applications”		Mathematics		28, 29/08/17
Nanomaterials And Nanoelectronic Devices For Energy Applications		Physics		July 28 – 29, 2017
3.3.2 Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year				
Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category
NIL	NIL	NIL	NIL	NIL
3.3.3 No. of Incubation centre created, start-ups incubated on campus during the year				
Incubation Centre	Name		Sponsored by	
NIL	NIL		NIL	
Name of the Start-up	Nature of Start-up		Date of commencement	
NIL	NIL		NIL	
3.4 Research Publications and Awards				
3.4.1 Ph. Ds awarded during the year				
Name of the Department		No. of Ph. Ds Awarded		
English		01		
3.4.2 Research Publications in the Journals notified on UGC website during the year				
	Department	No. of Publication	Average Impact Factor, if any	
National	BBA	01	NIL	
	Biotechnology	4	NIL	
	Computer Science	1	5.9	
	Microbiology	08	NIL	
	English	02	4.23	
	Economics	1	2.05	
	PG- Commerce	02	NIL	
International	Biotechnology	11	3.19	
	Computer Science	1	0.9	

nal	Microbiology	07	11.716			
	Economics	2	7.8			
3.4.3 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year						
Department		No. of publication				
Genetics		Dr.Vanitha.G Ramesh has been an author of a chapter in a book named Microbial Biotechnology, Volume 1. Applications in Agriculture and Environment. Chapter: 20 entitled “Tools and Techniques for Genetic Engineering of BIO-Prospective Microorganisms”. Publisher: Springer Nature, Singapore. Published on February 2018,Print ISBN: 978-981-10-6846-1				
Biotechnology		01 (Book)				
Microbiology		03				
English		SPECTRUM-1 Text Book, Additional English, Bangalore University, Prasaraaranga.				
3.4.4 Patents published/awarded during the year						
Patent Details		Patent status Published/ Filed	Patent Number	Date of Award		
NIL		NIL	NIL	NIL		
3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations
Inhibition Effects of Cobalt Nano Particles Against Fresh Water Algal Blooms Caused by <i>Microcystis</i> and <i>Oscillatoria</i>	Sibi G	American Journal of Applied Scientific Research	2017		Indian Academy Degree College	1
Metabolic Cooperation and Competition in the Tumor	Gupta Seema, Roy Amrita, Dwaraka	Frontiers in Oncology	2017		B.S. Abdur Rehman University	12

Microenvironment: Implications for Therapy	nath BS					
Gallic acid and gallates in human diseases: Does mitochondria holds the key to success?	Kosuru RY, Roy A and Bera S	Molecular Nutrition and Food Research	2018		B.S. Abdur Rehman University	3
Revealing the dual role of gallic acid in modulating ampicillin sensitivity of <i>Pseudomonas aeruginosa</i> biofilms.	Kosuru RY, Iqubali MA, Fathima A, Roy A and Bera S.	Future Microbiology	2018		B.S. Abdur Rehman University	
Exponential Cuckoo Search Algorithm to Radial Basis Neural Network for Automatic Classification in MRI Images	Mr.Sathish. P	Computer Methods in Biomechanics and Biomedical Engineering: Imaging & Visualization, Taylor & Francis, November ,2017, ISSN: 2168-1163	2017			
Backup and recovery on cloud computing: a new approach	Dr. Divya Kashyap	IJESI				

Leveraging the Power of Hybrid Machine Learning Algorithms to Predict Cardiovascular Diseases - A Review “	Anuradha P	- manager's Journal on Computer Science, September – November 2017 issue	2017			
A Study on Innovative Employee Engagement practices in IT sector	Sam Joshua	Asia Pacific Journal of Research	2018			
Audit of Economic Growth and Environmental performance of Bangalore city	Dr. Priyanka Arora, Ms Umera kauser	Asia Pacific Journal of Research	2018			
Forensic Accounting-tool for fraud detection in Indian Banks	Dr. Priyanka Arora, Ms Umera kauser	Parivarthan	2018			

3.4.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the paper	Name of the author	Title of the Journal	Year of publication	h-index	Number of citations excluding self-citations	Institutional affiliation as mentioned in the publication
Inhibition effects of cobalt nano particles against fresh water algal blooms caused by Microcystis and Oscillatoria	Sibi G	American Journal of Applied Scientific Research	2017	6	18	Indian Academy Degree College

Title of the paper	Name of the author	Title of the Journal	Year of publication	h-index	Number of citations excluding self-citations	Institutional affiliation as mentioned in the publication
Fruit and vegetable waste hydrolysates as growth medium for higher biomass and lipid production in <i>Chlorella vulgaris</i>		Journal of Environment and Waste Management				
Epidemiology and characterization of lipophilic yeast (<i>Malassezia</i>) from human dandruff samples using cultural and molecular methods		International Research Journal of Biochemistry and Biotechnology				
Antibacterial activity of nanomaterials synthesized from plant extracts against methicillin resistant <i>Staphylococcus aureus</i> (MRSA)		International Journal of Environmental Science and Natural Resources				

Title of the paper	Name of the author	Title of the Journal	Year of publication	h-index	Number of citations excluding self-citations	Institutional affiliation as mentioned in the publication
Metal nanoparticle triggered growth and lipid production in <i>Chlorella vulgaris</i>		International Journal of Scientific Research in Environmental Science and Toxicology				
CAF cellular glycolysis: linking cancer cells with the microenvironment	Amrita Roy	Tumor Biology	2017	4	21	BS Abdur Rahman University, School of Life Sciences
Metabolic Cooperation and Competition in the Tumor Microenvironment : Implications for Therapy		Frontiers in Oncology				
Gallic acid and gallates in human diseases: Does mitochondria holds the key to success?		Molecular Nutrition and Food Research				

Title of the paper	Name of the author	Title of the Journal	Year of publication	h-index	Number of citations excluding self-citations	Institutional affiliation as mentioned in the publication
Revealing the dual role of gallic acid in modulating ampicillin sensitivity of <i>Pseudomonas aeruginosa</i> biofilms.		Future Microbiology				
Comprehensive in vitro evaluation of pharmacological activities of selected plant extracts and Gas Chromatography-Mass Spectrometry profiling of <i>Flacourtiajango</i> masflower extract	Malla Sudhakar	Asian J Pharm Clin Res	2017	2	3	Indian Academy Degree College
Screening of bioprotective properties of various plant extracts and gas chromatography-mass spectrometry profiling of <i>Adenantherapavoninastem</i> extract		Asian J Pharm Clin Res				
Heat Shock Proteins in <i>Cassia</i> Species	Geetika Pant	Biotechnology Journal International	2017	1	3	Indian Academy Degree College

3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	Internatio nal level	National level	State level	Local level
Attended Seminars/ Workshops	27	40	27	36
Presented papers	29	26	02	NIL
Resource Persons	02	06	NIL	08
3.5 Consultancy				
3.5.1 Revenue generated from Consultancy during the year				
Name of the Consultant(s) department	Name of Consultancy project	Consulting/ Sponsoring Agency	Revenue generated (amount in rupees)	
NIL	NIL	NIL	NIL	
3.5.2 Revenue generated from Corporate Training by the institution during the year				
Name of the Consultant (s) & Department	Title of the Programme	Agency seeking training	Revenue generated (amount in rupees)	Number of trainees
NIL	NIL	NIL	NIL	NIL
3.6 Extension Activities				
3.6.1 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 co- ordinated in such activities	Number of students participated in such activities
Awareness of Dengue in Hennur Govt. School, Bangalore		IADC	6	13, MSc Biochemistry students
DSR		Department of chemistry	02	59
A visit to Government Primary School, Chokkanahalli, BAGALUR		Department of Electronics	02	45
'Kannada kali' for the residents of Chelikere apartment Residency Bangalore		Department of Kannada	01	20 Students
1.“ Study on children suffering from genetic syndrome due to chromosomal aberrations”		Department of Genetics &“Sishubhavan Orphanage” on 16 th September 2017.	1	32
2. “ To interact with children suffering from HIV- AIDS”		Department of Genetics & “Infant Jesus Children’s Home, Deena Seva Charitable Trust at Kothanur” on 7 th April 2018.	1	32

Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers co- ordinated in such activities	Number of students participated in such activities
Awareness on Consumer Protection Rights Visit to THE REFUGE FOUNDATION	Final year students of BBA	06	50
Waste Management	Department of Biotechnology, Indian Academy Degree College/ Government Primary School, Malur	03	30
Awareness on Personal Hygiene	Department of Biotechnology, Indian Academy Degree College/ Government Higher Primary School, Hennur	03	23
e-gurukul program for Hennur Govt. high school students	Department of Computer Science, IADCA	1	15- BCA student volunteers 43- school students
AIDS awareness program on International AIDS Day	Department of Microbiology, IADCA at Sidhartha Government High School, Kothanur, Bengaluru	04	38
English Teaching	Department of English	05	12
A visit to - Sumangali Seva Ashram	Department of Economics	02	16
National Youth Day	1.Guanella Priti Nivas 2.Kannada Adarsha Mahila mathu Makkala Samasthe	14	80 students
Departmental Social Responsibility NAMMA SHALAY	Government Primary School Chellikere Bangalore	03	10 Students
International Youth Camp	'Birds' Organisation	01	4 Students

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

Name of the Activity	Award/recognition	Awarding bodies	No. of Students benefited
NIL	NIL	NIL	NIL

3.6.3 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 co-ordinated such activities	Number of students participated in such activities
Swachh Bharath	Indian Academy Degree College	Swachh Bharath	02	45
Swachh Bharat Aids Awareness	NSS NSS	Swachh Bharat Aids Awareness	06	150
Swachh Bharat	Department of Biotechnology, Indian Academy Degree College/ Government Primary School, Malur	Waste Management	03	30
Aids Awareness	Department of Biotechnology, Indian Academy Degree College/ Government Higher Primary School, Hennur	Awareness on Personal Hygiene	03	23
	District AIDS prevention and control unit, Bangalore Urban District	AIDS awareness programme on 09 th February 2018	01	01
DSR- Outreach Programme	Govt. Higher Primary School, Hennur	English Teaching	5	12
Swachh Bharat Aids Awareness	NSS NSS	Swachh Bharat Aids Awareness	06	265
	Sumamgali Sevashrama	DSR	03	20

3.7 Collaborations

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

Nature of Activity	Participant	Source of financial support	Duration
A two day hands on training workshop on Nano Electronics in collaboration with Mount Carmel College Autonomous	B.Sc Electronics students	Self-Financed	20 hours

3.7.2 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-To)	participant
Projects	Final year projects	NIL	3 months	students
MoU	Sharing of research facilities	Mount Carmel College- Autonomous	NIL	IADC-A
Mutual Understanding	Sharing of research facilities	Shobhaben Pratapbhai Patel School of Pharmacy and Technology Management NMIMS (Deemed to Be University),	NIL	Sibi G
Project work		IISc, Bangalore RRI, Bangalore	August to December	06
3.7.3 MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year				
Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs	
NEN Wadhawani Foundations	12/7/17	Entrepreneurial activity	4 Faculty and 60 students	
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		
10000000		10784177		
4.1.2 Details of augmentation in infrastructure facilities during the year				
Facilities		Existing	Newly added	
Campus area				
Class rooms		57		
Laboratories		20	1	
Seminar Halls		02	-	
Classrooms with LCD facilities				
Classrooms with Wi-Fi/ LAN			6	
Seminar halls with ICT facilities		02	-	
Video Centre				
No. of important equipments purchased (≥ 1-0 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)			838723	
Others				
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
Easy lib	Fully		2.2.7	2010
4.2.1 Library Services:				

		Existing		Newly added		Total			
		No.	Value	No.	Value	No.	Value	Value	
Text Books		23057	55,26,326	1029	2,35,197	24,086	57,61,523.00		
Reference Books		3755	16,47,816	381	1,24,427	4136	17,72,243.00		
e-Books									
Journals		45	50,000	22	35000	67	85,000.00		
e-Journals									
Digital Database		02	20,500	Renewe d	Renewe d		20,500.00		
CD & Video		690	18000	121	9620	811	27,620.00		
Library automation		01	20000	-					
Weeding (Hard & Soft)									
Others (specify)									
4.2.2 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		
4.3 IT Infrastructure									
4.3.1 Technology Upgradation (overall)									
	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Department (Desktop & Laptop)	Available band width (MGBPS)	Others (Class room)
Existing		170	-	08	-	20	63	150-MBPS X4	45
Added			ALL	-	-		1		
Total	299	170	ALL	-	-	20	64		45
4.3.2 Bandwidth available of internet connection in the Institution (Leased line)									
...Corporate connection from ACT..... MBPS /GBPS									
4.3.3 Facility for e-content									
Name of the e-content development facility				Provide the link of the videos and media centre and recording facility					
Nil				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		
350000		394563		Rs.10563161			Rs.3171647		

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)

LIBRARY

Any books / journals / CD's borrowed from library but not returned within the date, the librarian informs the concerned person and the respective H.O.D's for necessary procurement of the books. Each librarian maintains the stock register of book, periodicals / journals, CD's and the cassettes held in their libraries. The list of these books, periodicals / Journals, CD's & cassettes are maintained in the library software (System). Items like CD's / Cassettes are stored in magazines so as to prevent any damages during storage. Books & Journals, Periodicals etc are stored in identified locations in shelves / racks for protection and prevention of unauthorized use / misplacement. Suitable insecticides are used periodically to protect the books / journals and magazines from worm damage (Deworming). For easy and quick identification of books / journals and its location, suitable software is used (Easy LIB).

Procurement of New books & periodicals:

The request for new books / Journals / Periodicals etc is given by academic departments and it is forwarded to the concerned library for cross checking the availability of the same in the library. The concerned librarian after screening indicates the availability of the same on the indent and sends it to the Principal or purchase committee for processing. If it is decided to procure the same, the indent is forwarded to the Chairman for approval. After obtaining approval from the Chairman, the books / journals are purchased.

Receipt and issue:

On receipt of the books / journals, the librarian verifies the item received against invoice and also checks for the damages / missing pages. If found satisfactory, the books / journals are taken to stock and necessary entries made. When the books are returned to the library, the concerned librarian examine the books for any damage or missing pages, so that the books are always kept in good condition (ready for use) and kept in the respective location.

Issue:

Library books are issued to students through issue card. The borrower library card is retained in the library for account purpose. Date of issue along with due date for return is stamped on issue slip printed on the back side of the book. The duplicate slip is retained and kept along with the student's library card for record purpose.

INFRASTRUCTURE

All equipments used in the laboratories are identified with unique member for easy identification. Equipments / computers used in office are identified by equipment description Respective H.O.D'S of Laboratories and office staff maintains this equipment in good condition and keeps it clean. In case of office Hardware (problem in the system) or Fax or A/C, the office / concerned in-charge. inform the supplier / dealer for necessary action to solve the problem

PURCHASE

Some of the items needed for day to day activity in small quantities where value is less than Rs 500 / are purchased as and when required on a cash basis by the concerned department, without purchase order. However, these items are verified to ensure that the purchased products are confirmed to the requirements and accepted by the user department. Items like Laboratory chemicals, Glass wares, library books, instruments and other items, the concerned department, raises the purchase requisition giving full information such as description, quantity, make / grade / brand / / the delivery date / price etc and in the case of the book and journals full information such as title of the book, author, edition number, publisher, year, of publication etc are shown in the purchase indent and forward the same along with quotation (if available) to purchase committee for clearance.

The purchase committee consists of Principal & members. The purchase committee, scrutinize the requisition and if found satisfactory, will approve it and send it to the respective initiating department to raise the purchase order after obtaining clearance from the purchase committee. After obtaining clearance from the purchase committee,

the initiating department, prepare the purchase order. The concerned H.O.D of the section counter checks (review) the details for adequacy of requirements given in the purchase order and forward it to Chairman for approval and release. All purchase orders are approved by the Chairman. Purchase orders for regularly purchased items such as laboratory chemicals, glass wares, college uniforms and printing materials are placed only on approved suppliers. In exceptional cases the college may procure from non-approved sources after obtaining permission from Chairman. The purchased product on receipt are verified for usability by the user department and if found suitable are accepted. If any deviation noticed and found not suitable by the users department, is returned to the supplier for replacement. In case of amendment, the concerned department makes necessary correction in the purchase order and prepares an amendment letter to the purchased order. Amendment letter is also reviewed for correctness or adequacy by the concerned H.O.D and obtain approval from Chairman /Secretary before sending it to the supplier. In some cases, cancellation of P.O may arise due to various reasons such as supplies not made in time, requirement withdrawn or lessened etc; In such cases, Chairman shall do cancellation of P.O taking care of technical and commercial obligation. Amendment and cancellation is authorized by Chairman.

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	Merit scholarship	322	34,68,660
Financial support from other sources			
a) National	Scholarship	224	2851418
b) International	ARIVU LOAN	86	2149500

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
Image Building Programme	12 th of July 2017 – 31 st July 2017	189	Luiz and Clark Academy Pvt. Ltd
Leadership training workshop	14 th July 2017	60	Indian Academy Centre for Professional Excellence
Remedial Classes	06 th March 2018 to 06 th April 2018	15	Department of English
Mentoring/personal counselling	1 st August 17	84	Department of Chemistry

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 by Guidance for Competitive examination	Number of benefited students by Career Counselling activities	Number of students who have passed in the competitive exam	Number of students placed
2017-18	Career Counselling		125	-	67

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		No. of grievances redressed		Average number of days for grievance redressal	
15		15		3 days	
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	Number of Students Placed	
TCS,Indegene,Baazkart,24/7,Ionidea,Navigers,ASAP,Sunrise Biz Tech Systems, Nandi Toyota, CSBI(Goldman Sach), IBM, Resource Pro, Muthoot Finance, Molecular connections, Karvy, Fidelity, HP, BioNova Biological, Just Dial, ELV projects, SDL,UTL Muthoot Finance		124	38	NIL	
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
2018	15	BSc	Biochemistry	Across India	MSc
2018	Nil	MSc	Biochemistry	Job	
2017	06	BSc	Chemistry	IADC-A	MSc, MBA
2017	02	B.Sc. EMCs	Electronics	Bangalore University IAGI	MCA M.Sc. Computer Science
2018	02	B.Sc. EMCs	Electronics	IAGI, Foreign University	M.Sc. Computer Science, M.S
2018	06	BBA	Business Administration	IASMS St.Joseph's College	MBA
2018	32	B.Com	Commerce	IASMS IADC-A St.Joseph's College Bangalore University Kristu Jayanti College M.S.Ramaiah College	MBA MCom,MFA MCom MCom MCom MCom

2018	02	BSc	Biotechnology	MOUNT CARMEL COLLEGE, BANGALORE RAMJUS COLLEGE, UNIVERSITY OF DELHI, DELHI	M.Sc BIOCHEMISTRY
2018	04	BSc	Biotechnology	VELLORE INSTITUTE OF TECHNOLOGY, VELLORE	M.Sc APPLIED MICROBIOLOGY
2018	03	BSc	Biotechnology	B.S. ABDUR RAHMAN CRESCENT UNIVERSITY, CHENNAI OXFORD COLLEGE OF SCIENCE, BANGALORE GOVERNMENT SCIENCE COLLEGE, BANGALORE	M.Sc BIOTECHNOLOGY
2018	01	BSc	Biotechnology	INDIAN ACADEMY DEGREE COLLEGE, BANGALORE	M.Sc APPLIED GENETICS
2018	01	BSc	Biotechnology	ST. JOHN'S MEDICAL COLLEGE, BANGALORE	MASTER'S IN HOSPITAL ADMINISTRATION [MHA]
2018	20	BCA	Computer Science		M.Sc(CS), MCA
2018	01	BSc EMCs	Physical Science	IADCA	MSc Mathematics Changed to MSc Computer Science
2018	01	M.Sc	Physics	Reva University	Ph.D
2018	09	BA JOPY BAJOPS BAJHT	BA	Bangalore University Campus, CMR University, Sampurna Montfort, Sri Jagathguru Renukachariya College ,	M.A. Journalism and Mass Communication, M.Sc. Psychology, LLB, MSW, M.A. Political Science

				Kristu Jayanti College, St. Joseph College	
2018	01	M.Com	PG-Commerce	Ramaiah College	Ph.D

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	No. of Students selected/ qualifying	Registration number/roll number for the exam
NET	01	100037
SET		
SLET		
GATE	01	CY17S32112032
GMAT		
CAT		
GRE		
TOFEL		
Civil Services		
State Government Services		
Any Other		

5.2.4 Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Participants
Annual Intra collegiate fest Spectrum-2017	Institution level	400
Annual Inter collegiate fest Yuvtarang-2018	Institution level	200
Cultural competitions	Intercollegiate level	50
Annual Sports-2018 Athletics- Track &Field events, Indoor and Outdoor games	Institution level	800
Sports events-Athletics, Outdoor& indoor games	Inter collegiate level	150

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	Sports	Cultural	Student ID number	Name of the student

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

The Student Council

In line with the aim of the institution to create individuals who are responsible and socially conscious citizens. The Student Welfare Office partakes in assessing individuals who have the potential to become future leaders in creating a better society. They are elected by the students and SWO. The students form a triangle of power and responsibility from the grass root level. They are unified with shared responsibilities, encouraged to be catalysts

in the success of SPECTRUM and YUVTARANG. The SWO organises LEAD programme to train and carve the students to polish their leadership and managerial skills to help them with their present and future. On 14th July 2017 the SWO organised talks and lectures on ‘The 3R’s of Leadership’, ‘Building Leadership Skills, ‘Self Discovery of a Leader’.

They are an integral part in organising the Recognition Day, creating better platforms for fellow students to present and improve themselves in the inter college and intra-college arena with the guidance of the SWO. They are also members of various committees like IQAC.

5.3 Alumni Engagement

5.3.1 Whether the institution has registered Alumni Association? Yes/No, if yes give details (maximum 500 words): Indian Academy has shaped many educationists, scientists, writers, managers, entrepreneurs, politicians, teachers etc. The Alumni Association brings all these people together on a single platform and develops synergistic plans to aid and improve Institutional endeavours. Indian Academy Alumni Association (IAAA) was established in the year 2014. The IAAA works to strengthen ties between the Institutions and the alumni, so that the alumni can participate in various activities including cultural and social activities. IAAA is also a focal point of contact among alumni to interact and network with each other.

Objectives of the Alumni Association

To encourage, foster and promote close relation between Indian Academy and its Alumni and among the Alumni themselves.

To provide and disseminate information regarding the institutions, its graduates, facilities and students to Alumni.

To ensure that programs are initiated and developed for the benefit of the Alumni.

To guide and assist Alumni who have recently completed the courses of study to obtain employment to engage in productive pursuits useful to the society.

To establish and maintain a link with all the students and with the community at large.

To preserve and promote the interest of the Alma Mater through Alumni involvement in its future and governance.

To participate and assist in the promotion of Indian Academy group of Institutions as a major destination for higher education.

5.3.2 No. of registered Alumni: 640 (Year 2017-18)

5.3.3 Alumni contribution during the year (in Rupees) : Rs.55,000/-

5.3.4 Meetings/activities organized by Alumni Association: The Alumni Association conducts regular meetings wherein the members freely and closely interact with each other on issues pertaining to development of the college and also their role and contribution. Their ideas and suggestions are duly recognized and implemented by the college administration. The HODs also interact with the members of Alumni Association especially on the matters of curriculum design and development of value – added programs. Alumni members give various guest lectures and conduct other activities during their respective department’s student club sessions. They also engage in organizing sports events, cultural programmes and in pre placement 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)

- The Institution follows a decentralized structure to create an enabling work environment. The Principal plays a key role along with the heads of the Departments and some of the senior faculty members in framing various policies and principles for proper academic, administrative and financial management of

<p>the institution leading to its systematic development and progress in all spheres of the institution.</p> <ul style="list-style-type: none"> • Management of the institute delegates the responsibilities to the director academics which was a new initiative in the system, who guides the principal and HODs. The principal functions primarily as a custodian of the rules, regulations, directives and guidelines of the institution, and facilitator of the implementation of the decisions of the Governing Body and the Committees formed there under. All the committee conveners, teachers-in-charge, coordinators enjoy full autonomy within the overall skeleton of rules, regulations and guidelines of the institution. Non-teaching staff and students are also represented in some committees.
<p>6.1.2 Does the institution have a Management Information System (MIS)?</p> <p>Yes/No/Partial: YES</p> <ul style="list-style-type: none"> • Institution has a well-structured MIS through ‘Knowledge-pro’ software system in the process of Admission, Accounts, CIA, Examination, Evaluation, Fee Collection, Student and Faculty details. • A provision for students to give online feedback on faculty and is analyzed and shared with the teachers and appropriate remedial actions are suggested to further strengthen the Teaching-Learning process. • Knowledge Management System has been extended, to include online admission. The Institution has witnessed a positive trend with the development of diversified admission criteria and is committed to creating a diverse student body. The admission procedure is fair and transparent. • Automated text messages will be used to create an instant communication method notifying students, parents and guardians on overall attendance percentage. With a separate login ID’s for students and parents. • Evaluation of Internal Assessment is incorporated within the Exam Evaluation module. A students’ portal has been introduced for students to view their attendance. A new module for Hostel management has also been initiated. • Students Performance in semester-wise University Examinations is being analyzed. Corrective and preventive actions are discussed and new benchmarks are set in order to ensure continuous student progression. • Student Admissions are categorized based on program, gender, region, social class and educational background. • Faculty Appraisal Reports are submitted by the Faculty during Annual Faculty appraisal and are evaluated by Management where the whole process is digitised
<p>6.2 Strategy Development and Deployment</p>
<p>6.2.1 Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):</p>
<p>❖ Curriculum Development</p> <ul style="list-style-type: none"> • The Institution conducts department-wise BOS meetings for framing of Syllabus catering to requirements of all the stakeholders thereby ensuring quality at successive levels. • The resolutions passed by the BOS are approved by the Academic Council which comprises eminent academicians, plays a vital role in an autonomous Institution. • Governing Body deliberates on taking the institution to the next level by ratifying the suggestions of Academic Council • Feedback from industry experts, alumni and other stakeholders are taken into consideration in redesigning the curriculum. • Value added programs are offered by the departments in association with IACPE to enhance students’ skill set. • Many of the faculty members are BOS members in Universities and other autonomous colleges which brings insight into curriculum development.

❖ **Teaching and Learning**

- The Institution is committed to give the best teaching-learning process to the students with continuous improvements.
- It has faculty with strong academic credentials and rich experience in academics and industry with commitment and passion for teaching.
- Teaching Learning process is carried out in well-equipped ICT Class rooms & Laboratories.
- IQAC organizes periodic Faculty Development Programs to make the faculty towards innovative methods of teaching, boosting morale & use of technology in teaching learning process.
- New Faculty members are inducted through Faculty Induction Program which orients about the core values of the Institution and importance of their teaching role.
- Regular sessions and review meetings between student and Class Teacher, sometimes involving parents and also through mentoring process is carried out to achieve effective Teaching Learning process.
- Continuous Internal Assessment and monitoring of the student keeps a track of the learning capability of a student.
- Experiential learning through training by reputed Institutions like IISc, IITB, GKV, NCBS, virtual portfolio building for finance students, making of models and circuits, animated pictures and videos related to subject, etc.

❖ **Examination and Evaluation**

- The Institution has well-structured mechanisms in place to ensure that all stakeholders are aware of the evaluation processes through Student Handbook and Examination Manuals.
- The Evaluation processes consist of Continuous Internal Assessment (CIA) and End Semester Examinations (ESE).
- Continuous student evaluation through Internal Tests, Assignments, Group Discussions, Presentations, Interactive Sessions.
- Internal marks are awarded as prescribed for each activity and are uploaded on Knowledge-Pro to ensure transparency of evaluation. Blue Books are maintained for assignments.
- Each Department maintains an exhaustive list of BOE - External Members for timely execution of the process of examination and evaluation.
- The following best practices are adopted:
 - Bar coded answer scripts ensures complete confidentiality
 - Online publication of End-semester examination results within three weeks of examination.
 - Transcripts printed with high security features including the photograph of the students.

❖ **Research and Development**

- Research has been given a strong thrust and forms a core part.
- The College is recognized as a research Centre in Life Sciences leading to award of Ph.D and also recognized as Star College Centre by DBT, New Delhi.
- Creation of Institutional framework with recognitions by regulatory bodies (ex. UGC 12B, 2(f) status)

- Research Committee with experienced doctorates to coordinate & spearhead the research activities. The Committee also screens research proposals before submission to external bodies to ensure quality.
- Industry funded Workshops and seminars help faculty and students in effective involvement towards research and publications.
- Seed grants to faculty members to build on their pilot work and promotion of research.
- Faculty members are actively involved in research publications in National and International Journals with Impact Factor. And faculty members are pursuing Doctoral research.
- Regular workshops on latest trends in research and use of software like SPSS for data analysis.

❖ **Library, ICT and Physical Infrastructure / Instrumentation**

- Library is centrally located and equipped with good number of Books, National & International Journals, Magazines, Newspapers spread-over two floors.
 - Extended working hours to suit user requirements (During exams & Preparatory holidays)
 - The Library is manned by well trained & courteous staff to facilitate students & faculty in their library work.
 - At the beginning of each Academic Year an orientation is conducted for newly admitted students on use of library and digital library resources.
 - Workshop on e-Learning conducted for Post Graduate students for accessing online resources to help students in their Dissertation / Project work.
 - Smart Book demonstration in association with Tata-McGraw Hill to imbibe the culture of use of online resources.
 - To encourage the habit of reading among the students Annual Book Exhibition is organized as one of the best practice - where various Publishers participate and latest books are showcased and sold at discounted price.
 - The complete digitalization of library has been done to integrate ICT with Library resources.
 - Digital library consortia like INFLIBNET, DELNET, J-GATE, SAGE, NPTEL, etc
 - Membership with British Library, National Digital Library for additional foreign resources.
 - Facility of BRAILLE BOOKS for visually impaired students.
 - Monitoring students' library hours through smart card integration.
 - Reputed and well known authors are invited as Guest speakers to enhance the significance of reading habits in the era of digital world.
 - The Institution encourages the extensive use of ICT and computer-aided teaching/learning, video power points are extensively used during classes.
 - **Wi-Fi** enabled campus facilitates usage of Google docs for sharing assignments & course content
 - **Physical Infrastructure / Instrumentation:** The College has separate departments for campus maintenance and upkeep of infrastructure, facilities and equipment. Each department is manned with technically qualified people.
-
- A Multimedia Language Lab, Computer Labs and Science Labs provide opportunities for hands-on training. All laboratories are equipped with advanced equipments like PC, LAF, Deep freezer etc.
 - Fire extinguishers have been installed across the campus and students and staff have been trained in handling the equipment.
 - In order to ensure safety and security of the campus community, the College is under central surveillance with the installation of CCTVs on campus.
 - Separate parking facility for four wheelers and two wheelers.
 - Separate area for housekeeping staff has been allocated for having their food & relaxation.
 - RO plants supply potable water for the entire college.

❖ **Human Resource Management**

- Institution has developed a culture of continuous learning by allocating significant resources for faculty training and support.

<ul style="list-style-type: none"> • Each staff member has clearly defined roles & responsibilities which ensures smooth functioning of the system. • For the newly inducted faculty members' orientation workshop is conducted to align with the Institutional Mission and Culture. <p>Staff Grievance Redressal Cell addresses internal grievances and concerns of the staff members.</p>
<p>❖ Industry Interaction / Collaboration</p> <ul style="list-style-type: none"> • College encourages III (Industry-Institution Interface) • IACPE networks with industry and arranges MOU with around 20 companies like Biozen, Tally, which helps in designing Add-On Programs and student placements. • College organized training program for students at Raman Research Institute (RRI) • College organizes Guest Lectures, by Chartered Accountants, Cost Accountants, Tax Experts, Entrepreneurs, HR Managers, scientists etc. • Final year students undergo Projects / Dissertations / Internships with leading companies. • Industrial visits are arranged by all the departments to enhance experiential learning.
<p>❖ Admission of Students</p> <ul style="list-style-type: none"> • Admissions are done by a separate Admissions Department manned by well qualified staff. • Admissions process is merit based & transparent, giving equal opportunity & access to students. • Pre-Admission counselling is undertaken to help the student identify and take the right course matching his/her interest and skill set. • At PG Level admission are done as per seat matrix provided by University providing equal opportunities to all the categories like minorities, SC/ST background, sports achievers etc. • Admissions are also done through Indian Council for Cultural Relations (ICCR), which brings in geographical diversity into the campus. • Appropriate provisions are made with prescribed relaxations in the eligibility criteria to endure access to students belonging to less privileged sections of the society. As per provisions, it is ensured that at least a minimum number of students from each of the categories such as SC-ST Minorities backgrounds; Sports Achievers, etc are given admission opportunities. • College is registered with the leading education portal, Shiksha.com which connects education seekers with education, providing different platforms for the aspirants to search, understand and register for courses in Institutions. • College makes sure for healthy gender balance in student composition. The online admission system enables opportunities to students across geographical boundaries. Students have online fee payment option through Banks and 'Paytm' portal.
<p>6.2.2 : Implementation of e-governance in areas of operations:</p>
<p>❖ Planning and Development</p> <ul style="list-style-type: none"> • Head of the Institution along with the HOD's prepares the Calendar of Events for each Semester and Academic Year. This is made available on the College website to all the stake holders. This helps in

proper planning and execution of academic works.				
❖ Administration				
<ul style="list-style-type: none"> Knowledge pro online system is used to monitor faculty attendance, leaves and official duties. It also contains faculty profile, student's profile, student's feedback on faculty. It also helps academic progress by giving the data of Attendance Report, Admission Statistics, Employee Reports Subject wise classes held , Knowledge Pro enables the HOD's to send group SMS to students and parents. E – Governance is well in place in the process of Annual Faculty Appraisal. 				
❖ Finance and Accounts				
<ul style="list-style-type: none"> Students have online fee payment option through Banks and 'Paytm' portal. The Management can get the details of students fee paid status; this helps the institution in proper financial planning. 				
❖ Student Admission and Support				
<ul style="list-style-type: none"> Knowledge Management System has been extended, to include online admission. The Institution has witnessed a positive trend with the development of diversified admission criteria and is committed to creating a diverse student body. The admission procedure is fair and transparent. College is registered with the leading education portal, Shiksha.com which helps students in enriching their knowledge. 				
❖ Examination				
<ul style="list-style-type: none"> Hall Tickets are generated online based on the student's attendance percentage and fee payment. Internal marks are awarded as prescribed for each activity and are uploaded on Knowledge-Pro to ensure transparency of evaluation. Bar coded answer scripts ensures complete confidentiality Online publication of End-semester examination results within three weeks of examination. <p>Transcripts and Provisional Degree Certificates printed with high security features including the photograph of the students.</p>				
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 THE TEACHER	NAME OF CONFERENCE/W ORKSHOP	NAME OF THE PROFESSIONAL BODY FOR WHICH MEMBERSHIP FEE IS PROVIDED	AMT. OF SUPPORT
2017	GIRISH.R.	NATIONAL CONFERENCE	DR.AMBEDKAR INSTITUTE	1000
	SUSUANTA PAHARI	NATIONAL CONFERENCE	MOUNT CARMEL	500
	PRASHATHI. K.	NATIONAL CONFERENCE	MOUNT CARMEL	500
	DEPT. OF PHYSICS, BU	REGISTRATION FEE		10000
	ANURADAH A.P.	NATIONAL CONFERENCE	KRISTU JAYANTHI COLLEGE	500
	SRI VIDYA	NATIONAL CONFERENCE	KRISTU JAYANTHI COLLEGE	500

	SARITHA.M.	INTERNATIONAL CONFERENCE	INDIAN STATISTICAL INSTITUTE	500
	SUSHMASHREE	INTERNATIONAL CONFERENCE	CMR UNIVERSITY	500
	MUKUNDA.B .G.	NATIONAL CONFERENCE	ST. CLARET COLLEGE	500
2018	SUSANTA PAHARI	NATIONAL CONFERENCE	KRISTU JAYANTHI COLLEGE	500
	S.SHOBHA	INTERNATIONAL CONFERENCE	CMR UNIVERSITY	500
	MUKUNDA.B .G.	NATIONAL CONFERENCE	R.V.INSTITUTE	500
	MALATHI.R.	INTERNATIONAL CONFERENCE	SASTRA DEEMED UNIVERSITY	1000
	MAHALINGAIAH.V.	NATIONAL CONFERENCE	KRISTU JAYANTHI COLLEGE	200
	INDRANI VIDYADHAR	NATIONAL CONFERENCE	MOUNT CARMEL	500
	KOKILA.S.	NATIONAL CONFERENCE	NIMHANS	500
	PUSHPA.K.	NATIONAL CONFERENCE	MOUNT CARMEL	500

6.3.2 Number of professional development / administrative training programmes organized by the Colleges 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	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
2017-18	Research Based Pedagogical Tool for teaching.		17.1.18 to 19.1.18	2	
	Faculty Training Program – Mount Carmel College, Bangalore in collaboration with NCBS		1 st – 2 nd Mar 2018		2
	STEM Training Workshop on Research based Pedagogical tools – IISER, Pune		10 th – 13 th Dec 2017		2
	Data Analysis in Natural Sciences – Kristu Jayanti College, Bangalore		6 th – 7 th Dec 2017		1

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		Date and Duration (from – to)	
DBT, Government of India, Newton Bhabha Fund of the British Council organized Research Based Pedagogy Workshop				01		Oct 11-14, 2017	
Srujana 2017(FDP)				106		8 th & 19 th July 2017	
Research Methodology & Statistics				1		16 th to 22 nd March, 2018	
6.3.4 Faculty and Staff recruitment (no. for permanent recruitment):							
Teaching				Non-teaching			
Permanent		Fulltime		Permanent		Fulltime	
110				51			
6.3.5 Welfare schemes for							
Teaching		<ul style="list-style-type: none">• Annual Paid vacation• Partial/Full fee waiver to wards of employees• Subsidized housing & accommodation facilities for select categories• Group Insurance• Maternity and Paternity leave• ESI facility• Provident fund• Gift vouchers on important occasions• Emergency health care facility• Transport facility• Casual leave of 12 days• RO purified water & subsidized canteen facility.• OOD facility to carry out Research activities• Paid leaves for pursuing Doctoral and Post-Doctoral Studies• OOD facility to Research Guides and other exam related work.					
Non teaching		<ul style="list-style-type: none">• Annual Paid vacation• Partial/Full fee waiver to wards of employees• Subsidized housing & accommodation facilities for select categories• Group Insurance• Maternity and Paternity leave• ESI facility• Provident fund• Gift vouchers on important occasions• Emergency health care facility• Transport facility• Casual leave of 12 days• RO purified water & subsidized canteen facility.					
Students		<ul style="list-style-type: none">○ Merit & Merit cum Means scholarships○ Fee waivers (in full & partial), free ships○ Extended instalments for fee payments○ Group Insurance for all students○ Counselling-Career, Personal and Psycho social○ Access to first aid and emergency medical care○ Free health camps for the benefits of students					

	<ul style="list-style-type: none">○ Book bank schemes for SC/ST students○ Cafeteria facilities at subsidized rates○ Assistance in identifying housing facilities for international students○ Wheel Chair, special Track, lift facility for physically challenged student	
6.4 Financial Management and Resource Mobilization		
6.4.1 Institution conducts internal and external financial audits regularly (with in 100 words each)		
<u>INSTITUTION CONDUCTS BOTH INTERNAL AND EXTERNAL AUDIT</u>		
<u>INTERNAL AUDIT IS BEING CONDUCTED QUARTERLY</u>		
AUDIT WORK CARRIED OUT BY THE INTERNAL AUDITORS:		
<ol style="list-style-type: none">1. Verification of cash book with the relevant cash receipt and cash payment vouchers2. Verification of bank book with the relevant bank receipts and bank payment vouchers3. Verification of stock registers at the laboratories4. Physical verification of the fixed assets5. Verification of ETDS deducted and remittance of the same to the government6. Verification of admission of students as per the norms7. They verify the fee structure of the students and whether the fees are collected as per the fee structure8. They verify the remittance of cash into the bank on the basis of day to day fee collection		
<u>EXTERNAL AUDIT IS CONDUCTED BY THE STATUTORY AUDITORS OF THE INSTITUTION</u>		
External auditors file quarterly ETDS returns on behalf of the institution		
External auditors verify the correctness of entries in the accounting package. They make the Necessary corrections if required. They file the annual returns of accounts and submit the Audit report.		
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/ Grants received in Rs.	Purpose
Nil	Nil	Nil
6.4.2 Total corpus fund generated : Rs.31,52,97,307/-		
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 External Senior IQAC Members from other Autonomous Colleges and from Bangalore University	Yes IQAC
Administrative	YES Chartered Accountant	

6.5.2 Activities and support from the Parent – Teacher Association (at least three)				
<ul style="list-style-type: none"> Parent-Teacher association offers feedback about the issues pertaining to Institutional quality and helps the management in further improvement. Members of the parent-teacher association, as an important stakeholder take part in all the functions / activities of the college. Parents' interaction with external regulatory bodies like NAAC, LIC on Autonomy has created a positive impact. 				
6.5.3 Development programmes for support staff (at least three)				
<ul style="list-style-type: none"> Orientation workshop for support staff Hands on Computer Training Program for support staff Training on calibration of Equipment's Health check-up camp by Women's Cell 				
6.5.4 Post Accreditation initiative(s) (mention at least three)				
<ul style="list-style-type: none"> Knowledge Pro ERP Applying and grant of Autonomous Status Academic Reforms including review and updating of syllabus Examination Reforms Research centre in Life science Star College Status by DBT, New Delhi. MOUs and memberships with NEN& other leading educational institutions and corporate 				
6.5.5				
a. Submission of Data for AISHE portal : (Yes /No) YES				
b. Participation in NIRF : (Yes /No) NO				
c. ISO Certification : (Yes /No) YES				
d. NBA or any other quality audit : (Yes /No) NO				
6.5.6 Number of Quality Initiatives undertaken during the year				
Year	Name of quality initiative by IQAC	Date of conducting activity	Duration (from-----to-----)	Number of participants
2017-18	Organised Annual FDP-Srujana-2017 lecture series	8.7.17 & 19.7.17	-	106
2017-18	UG and PG Students' feedback on faculty was taken	9.10.17 to 22.1.18	-	2500
2017-18	AQAR 2016-17 was prepared and uploaded in the NAAC website	27.11.17	-	-
2017-18	Organised FDP on 'NAAC revised manual' and the revised reaccreditation process.	1.12.17	-	106
2017-18	Annual Academic Audit of all the departments was carried out	19.1.18	-	20 departments
2017-18	To put in more effort and work towards attaining Star College	26.2.18	-	4 departments

	status			
2017-18	Introduction of new courses -B.Com.Tourism, MTA, BA (HEP)	28.4.18	-	3 departments

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-to)		Participants	
					Female	Male
Talk on Polycystic Ovary Syndrome(PCOS)			16.1.18		Female	
Talk on Personal hygiene			24.2.18		Female	
One day Health camp			20.2.18		Female	Male
Skit and Public speaking competitions on women oriented issues in the society						
Ethnic day celebration with the theme ‘Unity in Cultural diversity’						
			8.3.18		Female	
Talk on Creating awareness on Antiragging Act and policies			19.7.18		Female	
7.1.2 Environmental Consciousness and Sustainability/Alternate Energy initiatives such as: Percentage of power requirement of the College met by the renewable energy sources						
7.1.3 Differently abled (Divyangjan) friendliness						
Items Facilities			Yes/No		No. of Beneficiaries	
Physical facilities			Yes		2	
Provision for lift			Yes		2	
Ramp/ Rails			Yes		2	
Braille Software/facilities			Yes			
Rest Rooms			Yes			
Scribes for examination			-			
Special skill development for differently abled students			-			
Any other similar facility			-			
7.1.4 Inclusion and Situatedness						
Enlist most important initiatives taken to address locational advantages and disadvantages during the year						
Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date and duration of the initiative	Name of the initiative	Issues addressed	Number of participating students and staff
2017-18			22 nd & 23 rd January 2018 27 th July 2017	<ul style="list-style-type: none">Awareness on Consumer Protection RightsWaste ManagementAwareness on personal hygieneE-gurukul programme for Govt.School children		56 33 26 16

				<ul style="list-style-type: none"> English teaching in Govt.School,Chelekere Swacch Bharath&AIDS Awareness Awareness of Dengue in Govt.School,Hennur 	11 156 19
7.1.5 Human Values and Professional Ethics					
Code of conduct (handbooks) for various stakeholders					
Title		Date of Publication		Follow up (maximum 100 words each)	
7.1.6 Activities conducted for promotion of universal Values and Ethics					
Activity		Duration (from-----to-----)		Number of participants	
Guest Lecture on “Human Rights”		11-1-2018		60	
Guest Lecture on “Happiness”		19-1- 2018		50	
Guest Lecture on Swami Vivekananda life and his message		21.1.2018		120	
Mahatma Gandhi Assassination Day		30 -1-2018		75	
Street play		8 -3-2018			
Corporate culture		24-3-2018		50	
7.1.7 Initiatives taken by the institution to make the campus eco-friendly (at least five)					
<ul style="list-style-type: none"> Continue to Observe “Energy Conservation Day” every second Saturday of every month Green Audit is conducted to monitor the energy consumption Solid waste is collected, segregated and composted in the facilities available in the campus. Faculty members, students, administrative and housekeeping staff are oriented in the process Planting and nurturing saplings of bio-fuel and avenue plants in and around the college on a regular basis A well defined rain water harvesting system is set up in the premises and is functional. 					
7.2 Best Practices					
Describe at least two institutional best practices Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link https://www.indianacademy.edu.in/Best_Practices.pdf					
7.3 Institutional Distinctiveness					
Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust Provide the weblink of the institution in not more than 500 words https://www.indianacademy.edu.in/Institutional_Distinctiveness.pdf					

8. **Future Plans of action for next academic year (500 words)**

Indian Academy Degree College – Autonomous has grown from strength to strength, from Non-Autonomous to Autonomous status and today it has been recognised as Star College by the Department of Science and Technology, New Delhi. Having a student strength of around 3000 and faculty around 110 in the college, the college has various programmes to improve the quality of education from one level to another. The FDP which is conducted at the beginning of every academic year has been designed with a specific theme which would almost run through the whole year. Having the Autonomous status we feel that there must be a road map for the college to become a centre for potential excellence. The future plans are three fold.

- Teaching learning student performance.
 - Progression to higher education and skill development to fetch a dream job.
 - Creating value based human beings through enriched extension activities.
- I. In case of the first plan to ensure that every department is involved in research activities and creates research culture in students minds, the research – policies will be reviewed and customised as per the needs of the department and seed money will be provided to all the departments to encourage start-up of minor research projects. Faculty development programmes to focus on introducing innovation and creativity in day to day class room teaching. In order to focus on student centred teaching process, new methods and student involvement in teaching –learning process will be introduced. Every department must be challenged to improve the academic results of semester examinations towards hundred percent by giving special study tools and techniques to the weaker section of the class.
- II. Progression to Higher Education and skill development: Through the IACPE we plan to increase the number of value added programmes for all students in skill developments in various areas which would ensure employability of our students. To foster experiential learning the industry - academia interface will be further strengthened through MoU's and interactive sessions with the students. To invite research scholars and scientists to address the final year students, primarily focussing on higher studies and research. To identify potential students who have resourceful for higher education and create a mind set in them. To give them opportunities and sow the seeds of research culture through projects and outreach programmes.

- III. In order to create better human beings and better citizens every department will be asked to organise Workshops/Talks/Seminars for students on ethical values, moral principles, human values, cultural heritage etc., through Shree Aurobindo Centre for Education in Human Values. The departmental social responsibility programmes will be to sensitise students on the needs of the downtrodden, underprivileged and the marginalised. To get the students involved in various community based activities and help to interact with people living in nearby localities.

Name Ms. Sangeetha Annie George



Signature of the Coordinator, IQAC

Name DR. E. JEROME XAVIER



Signature of the Chairperson, IQAC
