



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution	PADMASHREE INSTITUTE OF MANAGEMENT AND SCIENCES
Name of the head of the Institution	Dr Anuradha M
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	09448686274
Mobile no.	9902863900
Registered Email	pimsprincipal@gmail.com
Alternate Email	principal@pims.org.in
Address	Padmashree Institute of Management and Sciences, Kommagatta Post Kengeri Hobli Bangalore
City/Town	Bengaluru
State/UT	Karnataka

Pincode	560060																		
2. Institutional Status																			
Affiliated / Constituent	Affiliated																		
Type of Institution	Co-education																		
Location	Urban																		
Financial Status	private																		
Name of the IQAC co-ordinator/Director	Sudipta kumar Mohanty																		
Phone no/Alternate Phone no.	919741433466																		
Mobile no.	9741433466																		
Registered Email	academiccellpims@gmail.com																		
Alternate Email	su_sudeepta@yahoo.co.in																		
3. Website Address																			
Web-link of the AQAR: (Previous Academic Year)	https://pims.org.in/wp-content/uploads/2022/04/AQAR-18-19-submitted-on-26th-April-2022.pdf																		
4. Whether Academic Calendar prepared during the year	Yes																		
if yes,whether it is uploaded in the institutional website: Weblink :	https://pims.org.in/wp-content/uploads/2022/04/Calendar-of-events-2019-20.pdf																		
5. Accrediation Details																			
<table border="1"> <thead> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accrediation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>B</td> <td>2.1</td> <td>2016</td> <td>17-Mar-2016</td> <td>16-Mar-2021</td> </tr> </tbody> </table>						Cycle	Grade	CGPA	Year of Accrediation	Validity		Period From	Period To	1	B	2.1	2016	17-Mar-2016	16-Mar-2021
Cycle	Grade	CGPA	Year of Accrediation	Validity															
				Period From	Period To														
1	B	2.1	2016	17-Mar-2016	16-Mar-2021														
6. Date of Establishment of IQAC	10-Mar-2010																		
7. Internal Quality Assurance System																			
<table border="1"> <tr> <td>Quality initiatives by IQAC during the year for promoting quality culture</td> </tr> </table>		Quality initiatives by IQAC during the year for promoting quality culture																	
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
HPLC and FPLC training	10-Oct-2019 3	58
Introduction of Value added course	11-Feb-2020 12	23
National seminar and Workshop on Quality control skills in bioindustry	09-Mar-2020 2	36
World Breast feeding Week - 2019	05-Aug-2019 6	26
HACCP and ISO training	03-Feb-2020 4	41
National Nutrition Week -2019	03-Sep-2020 5	120
Faculty Development program	19-Jul-2019 6	43
Academic and Administrative date	22-Jun-2020 8	15
Green Audit	27-Mar-2020 2	5
FSSAI licensing for PIMS hostel kitchen procured	19-Oct-2019 1	2
View File		

8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Institution	BiSEP	Department of IT-BT, Science and Technology, Government of Karnataka	2017 1825	5000000
Department of Biotechnology	K-FIST Level II,	VGST, Government of Karnataka	2015 1095	4000000
Institution	WOS-B	DST, Government of India	2019 1095	3700000
Institution	DST, FIST	Government of Karnataka	2016 1825	3000000
Students	SSP	Karnataka State Council for Science and Technology	2019 90	7500
Faculty	Industry Consultancy	N RANGA RAO SONS PRIVATE	2019 730	100000

Ltd (NESSO)

[View File](#)

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)

- Handson workshop series with industry collaboration for students and faculties
- Initiative took for mental wellness for the students
- Internal academic audit, green audit, and administrative audit.
- FSSAI license to PIMS Hostel kitchen and ensuring the building safety of college building
- Ensuring learning uninterrupted during a pandemic:

[View File](#)

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

Plan of Action	Achivements/Outcomes
Digitilization and documentation of the Academic cell and Exam cell activities	Integration of academic and exam cell activities was done using Heraizen (MIS) software
Inculcating research temperament in students by encouraging to participate in conference and present posters and apply for projects	Exhibited a stall of PIMS in BTS and Presented 10 posters in BTS & got 1st and 3rd prize for the same in Bangalore Tech summit . Submitted 2 KSCST projects and got one sanctioned project
Introduction of Value added programs	Introduced new value added courses
Mental wellness	Workshop on occasion of world suicide prevention day by Dr. Jagadish, Psychiatrist,6th International Conference on "Public Mental Health & Neurosciences (ICPMN-2019),Webinar on

	Stress management during COVID 19 crisis in collaboration with Abaya hospital Dr. Jagadish, Psychiatrist and Dr Anuradha M Principal, A holistic approach to mental well ness by Dr Lokesh Psychiatrist ,Mr Rajesh TS ,Founder Director Sanathana Yoga Vignana Kendra
Works shops and seminars	Hands on workshops / Lecture series conducted : 10, Seminars / Webinars / Conference conducted : 15 , FDP programs conducted : 1 .No of faculties attended FDP programs outside college : 13,No of faculties attended Seminars and conferences out side the college : 20
Industrial / Institute visits, Internships, Placements / industry projects	No of Industrial/ Institutional visits organized : 22, Internships : 142 , Industry project : 1lakh sanctioned from N Ranga Rao Sons Private Ltd (NESSO)
Placement training	Students were motivated to get enrolled in various certificate courses
Remedial coaching for slow learners	Below average students will be given extra coaching
Skill Enhancement training	Students were provided with hands on training by Industry experts
FSSAI licence to PIMS Hostel kitchen and Ensuring the building safety of college building	Achieved on 19th October 2019
View File	

14. Whether AQAR was placed before statutory body ?	Yes
--	-----

Name of Statutory Body	Meeting Date
Management board	22-Dec-2021

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	20-Feb-2020
--------------------	-------------

17. Does the Institution have Management	Yes
---	-----

<p>Information System ?</p>	
<p>If yes, give a brief description and a list of modules currently operational (maximum 500 words)</p>	<p>Academic ERP secured from Heraizen Technologies Pvt Ltd not only facilitated operational excellence but also benefited all its stakeholders, by providing ease of use and management. The academic ERP provided various options through which, the entire information is made transparent and available to all the stakeholders and enabled them to feel as part of the Institution and enhanced efficiency in coordination and management. Automation of admission module made things easy for providing student data for various stakeholders including university. Roll lists are generated and students are provided with their user ID and password to update their profile and utilize the academic and digital resources for their learning and development. Academics and ICT cell coordinated with Heraizen Technologies Pvt Ltd and trained all the staff for using the software. Program outcome, course outcome, student profile generation, timetable generation, attendance, IA, teaching and learning management is digitalized. Human resources is managed by creating attendance, holidays list, leave disbursement, assigning roles, updating service book, work allotment and monitoring mechanisms at different levels. Learning management is digitalized and a provision is made to upload assignments, online evaluation, descriptions and deadline for submission. Question paper and timetable for Internal exams are generated in the ICT. The examination and Evaluation Process is also ICT enabled and facilitated the functionality for student examination registration for the end of the semester and creating seating arrangements for students. Conducting IA and assessment by continuous evaluation is also done through ERP and consolidated IA marks are uploaded in the university website.</p>

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

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

The College has the mechanism for delivery and documentation of the curriculum set by the University to achieve the educational, social and cultural objectives. Planning of academics is done at the beginning of the semester in consensus with all the teaching staff. After subject distribution ICT cell coordinator will generate a timetable and calendar for co-curricular and extracurricular activities. Management and monitoring mechanism is very clear and done on a day-to-day basis by employing the software. MIS software-enabled teachers and students to have a consistent schedule in place. Each department HOD calls for a meeting with a subject teacher and ensures effective implementation of all the activities including workshops, industry visits, internships, projects and internal exams. Each subject teacher prepares well-structured routine teaching plans, seminars & assignment lists for each student for each subject and uploads them in LMS. At the end of the semester, faculties have to submit syllabus completion reports and evaluations along with seminar and assignment reports, industry visit reports, project reports and internship reports submitted by students for the assigned subject. Wi-fi enabled library with KOHA software open-access digital facility enables students and staff to utilize the learning resources. Various classroom teaching methods based on various needs of different subjects are extensively used for the effective delivery of the curriculum such as:

1. All classrooms are equipped with LCD projectors
2. Series of seminars, webinars, conferences, workshops are conducted.
3. Proper and adequate instrumentation facility is given to the students for their practical classes; there is also a central instrumentation facility for that purpose
4. Mentoring by faculties, alumni and industry experts are carried out.
5. Regular internal assessment & viva-voce in practical classes are done to keep track of the improvement of the students.
6. Remedial and tutorial classes are also conducted based on requirements.
7. In the beginning bridge course will be conducted for new students
8. Facilitate pre-placement discussions, career counselling workshops and career placements.
9. The important components of the course include gaining associated skills, handling technology and application-based experiments and merging with academic learning

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
LSSSDC	NA	13/12/2019	Nil	Life science industry	Quality control skills
HACCP	NA	03/02/2020	2	Food industry	Auditing
ISO 22000	NA	05/02/2020	2	Food industry	Auditing

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nil	NA	Nil
View File		

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
BSc	Biochemistry, Biotechnology, Genetics	05/07/2016
BSc	Biochemistry, Biotechnology, Microbiology	07/10/2017
BSc	Clinical Nutrition & Dietetics	07/10/2017
BVoc	Food processing and Nutraceuticals	14/12/2016
BVoc	Medical Lab Technology	14/12/2016
BBA	Bachelors of Business Administration	05/07/2016
BCom	Bachelors of Commerce	05/07/2016
MSc	Biotechnology	05/07/2016
MSc	Microbiology	05/07/2016
MSc	Biochemistry	05/07/2016
MSc	Food and Nutrition	07/09/2018
MSc	Clinical Nutrition and Dietetics	07/09/2018
MVoc	Food Processing and Nutraceuticals	14/12/2016
MVoc	Medical Lab technology	14/12/2016
MBA	Masters of Business Administration	05/07/2016
MCom	Masters of Commerce	05/07/2016
PG Diploma	Biotechnology skill enhancement program	01/01/2017

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

	Certificate	Diploma Course
Number of Students	20	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
Analytical techniques	07/10/2019	58
Quality control skills in bioindustry	06/03/2020	17
Plant tissue culture and secondary metabolite production	11/02/2020	23
Invitro Digestibility assay	05/11/2019	18
Soft skill In MS Excel	02/12/2019	42

[View File](#)

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BVoc	IV semester Food Processing and Nutraceuticals	41
BVoc	II semester Food Processing and Nutraceuticals	31
MVoc	IV semester Food Processing and Nutraceuticals	24
MVoc	IV semester Food Processing and Nutraceuticals	11
MSc	semester IV Microbiology	12
MSc	semester IV Biotechnology	12
MSc	semester IV Biochemistry	7
MSc	IV semester Food and Nutrition	8
MSc	IV semester Clinical Nutrition and Dietetics	13
MSc	II semester Clinical Nutrition and Dietetics	9

[View File](#)

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
Alumni	Yes
Parents	No

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

Feedback Obtained

Feedback from stakeholders (360 degrees) is sought periodically about infrastructure, learning resources, and overall performance for ensuring their constant satisfaction. The academic cell along with the ICT cell ensures an online feedback collection mechanism for all the stakeholders and class teachers and the placement cell ensures collect the filled-in feedback regularly about training and events. The computer analyzed dashboard is enabled for convenor, HODs and admins and brainstormed by the IQAC and necessary changes were made constructively after every semester. There is a separate

dedicated link provided for student Feedback in the ICT portal. Feedback received from students is evaluated by mentors, teachers, and departments and used to reinforce the pedagogy and curriculum enrichment. The 360° feedback is summarised and deliberated by IQAC to find gaps and treat the same as opportunities for improvement. Suggestion box which is placed outside the college office for use by the students to express any grievance or complaint. Such representations are addressed by the student grievance redressal cell through meetings with student and teacher bodies. Teacher feedback on program and college infrastructure is received within the framework of Academic Administrative Audit. The academic behavior feedback from the students is analyzed and the essential corrective measures are recommended to faculty members. Students' feedback for a particular teacher is made available to the teacher via the teacher log-in portal. The remarks are likewise shared with the department for any corrective measures. Syllabus completion report from the teacher and feedback from the student is collected and discussed in a semester-end staff meeting and IQAC meeting. The staff feedback is assessed to understand where the support for the improvement of teaching experience can be enhanced, be it sponsorship towards seminars, conferences or teaching aids. The alumni of the college who have moved on to industry or for higher studies additionally give feedback on how institutions have helped them perform at work/study. The alumni additionally supply constructive tips on helping the students gain extra recognition and improve themselves. Alumni suggestions and inputs are used as a gauge to know what the current trends in the industry are. Parents feedback is considered in the improvement of administrative as well as academic areas. The student's feedback is considered a valuable source of information to measure their level of satisfaction. One of the missions of the organization is to continuously upgrade the knowledge base of our manpower, improve infrastructure and use of the latest technology/pedagogical tools and update the curriculum through periodic feedback from stakeholders to enable students to meet professional requirements and their expectations.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BSc	Biochemistry, Biotechnology, Genetics	40	30	19
BSc	Biochemistry, Biotechnology, Microbiology	40	30	25
BSc	Clinical Nutrition & Dietetics	60	50	43
BVoc	Food processing and Nutraceuticals	50	50	45
BVoc	Medical Lab Technology	50	20	15
BCA	Computer Applications	50	18	12
BBA	Business Administration	60	8	7

BCom	Commerce	60	24	21
MSc	Biotechnology	30	30	21
MSc	Microbiology	30	30	21
View File				

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	187	201	4	0	50

2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
52	52	2	32	1	1

[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)

Mentoring of the student is operational in college and the objective of the program is to facilitate the students' overall development. Each faculty is allotted 15 to 20 students for mentoring. The teacher allotted for a student will be the one who takes classes for him so that they will be closely observing the students during the course, these teachers often address students' anxieties and give suggestions regarding the curriculum and future career prospects. Students are free to meet these mentors as and when they need in informal contexts apart from the formal interactions scheduled once a month. The institute through its faculty mentors handles delicate situations sensitively and pays required attention to learners at various levels. The mentors help the students, particularly slow learners to develop academically and socially. The class Coordinator in turn discuss with mentors and take special care, monitor guide, and help the needy students. Based on mentors' feedback and requirement remedial classes or psychological counselling is organized. Apart from remedial classes career counselling guidance and competitive exam coaching are done on demand. Mentors also encourage their mentees to participate in research activities and learn beyond the prescribed course curriculum. The various activities like management-technical fest, quiz, debates, seminars, exhibitions, colloquium etc., are conducted and enthusiastic students are identified through mentors and provided an opportunity to be in the organizing committee. Evaluating the feedback from students is one more responsibility of the mentor and if any concern needs to be brought to the notice of HODS or Principal or IQAC or respective cell. Alumni interactions are arranged and mentors help the mentees to connect with Alumni. Final year students are provided with mentoring to help them analyze job profiles and career options after completion of their graduation. These interactions become very vital to students in academic life. Apart from all these a holistic approach to mental wellness is done for students by counselling sessions/ workshops/ guest talks with Psychiatrists. Mentors also advise and guide the students in organizational and leadership qualities and building peer rapport and interaction within these societies by organizing NSS programs, value-added courses, blood donation camps. They encourage them to participate and motivate them to take part in social welfare programs. In addition to mentoring by their respective mentors, the students are counselled and guided on different career options by career guidance and placement cell of the college. Employability skill workshops such as communication skills, self-presentation especially during interviews, resume writing, soft skills, pre-placement workshops and seminars by industry and academic representatives create awareness among students about higher education and other job opportunities. One to one interaction is organized by mentors of the needy students. Mentors also interact with parents and guardians

of their mentees at times of necessity. Mentors provide support to students in co-curricular and cultural fests and encourage them to participate in intercollegiate, national and international events.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
878	52	1:17

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
52	52	0	10	20

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

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Dr Anuradha M	Principal	Chairperson, Board of Syllabus, scheme of examination for UG - CND, FPN MLT course in Bangalore University
2019	Dr Sudipta Kumar Mohanty	Assistant Professor	Member, Board of Syllabus, scheme of examination for FTQM MB course (UG PG) in Bangalore University
2019	Dr Thammaiah R B	Assistant Professor	Member, Board of Syllabus, scheme of examination for FTQM MB course (UG PG) in Bangalore University
2019	Dr Shruthi H P	Assistant Professor	Member, Board of Syllabus, scheme of examination for UG - CND, FPN MLT course in Bangalore University
2019	Dr Suresh Babu	Assistant Professor	Member, Board of Syllabus, scheme of examination for UG - CND, FPN MLT course in Bangalore University
2019	Dr Saradha Devi M S	Assistant Professor	Member, Board of Syllabus, scheme of examination for UG - CND, FPN MLT

			course in Bangalore University
2019	Dr Shilpa P	Assistant Professor	Member, Board of Syllabus, scheme of examination for UG PG - CND course in Bangalore University

[View File](#)

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
MVoc	SVC	4	20/10/2020	25/11/2020
MSc	ST4	4	09/10/2020	23/11/2020
BCom	C41	6	06/10/2020	02/11/2020
BBA	C26	6	06/10/2020	02/11/2020
BCA	SB7	6	06/10/2020	13/11/2020
BVoc	S91	6	25/09/2020	12/11/2020
BSc	S85	6	06/10/2020	12/11/2020
BSc	S85	6	03/10/2020	12/11/2020
BSc	S85	6	03/10/2020	12/11/2020
BVoc	S92	6	25/09/2020	13/11/2020

[View File](#)

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

Being an affiliated institute, the CIE is adopted with respect to marks allotment. However, the college has a dedicated examination committee with a dedicated team of teachers to take care of all examination related activities which are well planned, organised and conducted. Continuous assessments having a weightage of 30 for internal marks are distributed based on course objectives, learning outcomes and pedagogy. Various components for continuous assessment are well defined and implemented. System of Internal evaluation of theory courses has the provision of 30 marks out of which 5 is for attendance and 10 marks for seminars given by students 5 marks for assignments and 10 marks for internal exams. Internal tests are conducted to evaluate the performance of students. Three internal exams will be conducted and an average of three exams will be considered. Assignments and seminars are designed to evaluate creative thinking, logical approach, comprehension skills, writing and communicative skills. Each department has a monitoring committee that verifies the internal assessment data of the students before it is displayed. Discrepancies or grievances of the students, if any, are assessed and resolved by the monitoring committee, which is an interface between the college and the university. Internal assessment data was uploaded on the University Portal and displayed in the ICT student profile. It was kept open for student grievances and redressal. Internal assessment data is available online under the tab student's information system on the college portal for all stakeholders.

Ensuring transparency, the system of evaluation is effectively implemented. Students' subject knowledge is assessed through direct and indirect methods of assessment methodologies and tools like comprehensive scientific writing skills, examination, quiz, case studies are assigned based on the learning outcomes to be measured and the desired emphasis during the delivery of a programme as prescribed in the course curriculum. The academic progress of the students is measured by internal assessment, result analysis, attendance, projects, seminars, assignments, industrial visit reports and internships. The student feedback is considered as valuable information to measure their level of satisfaction and feedback given by students online will be considered for improving the teaching quality, infrastructure and entire experience in the tenure. In addition to the regular monitoring of the students by their mentors' parents are invited once a semester to discuss the progress of wards. During the parents' teacher meeting mentor will discuss with the parents any issues pertaining to students. The regular internal academic audit will be done and the report is reviewed and approved by management along with suggestions if any for improvement. Each laboratory class assessment is done by evaluating the performance, attendance, involvement, and experiment handling.

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

Bangalore University, the academic calendar of events is strictly adhered to the conduct of theory and practical examinations and other related matters by the College and followed in letter and spirit. Every year institutional calendar of events with co-curricular and add on program schedules is formulated. An action plan and department wise activity schedule is designed and implemented. It provides plans for the academic year to students, teachers, and parents. Considering the academic calendar, each department functions according to the teaching plan prepared at the department level. Due to the Covid-19 pandemic and lockdown, the academic schedules though disturbed and university exams are either cancelled or postponed. However, the institution switched over to online internal assessments, seminars and other patterns and successfully conducted all the theory and practical for outgoing students with all covid norms. Institution assured and quickly adopted ICT enabling of Bangalore university online exam fee payment, internal marks uploading, hall ticket generation, seat allotment, external examiner allotment for the practical exam, submission of practical exam marks to university on the day of the exam.

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://pims.org.in/wp-content/uploads/2021/12/UG-PG-PSO-PO-CO-19-20.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
CMD	MBA	Business and Administration	47	43	91.49
SVC	MVoc	Food Processing and Nutraceuticals	25	25	100

		ticals			
SBM	MSc	Biochemistry	8	8	100
SM6	MSc	Microbiology	12	11	91.67
ST4	MSc	Biotechnology	9	8	88.89
C41	BCom	Commerce	18	13	72.22
S92	BVoc	Medical Lab Technology	8	8	100
S91	BVoc	Food processing and Nutraceuticals	48	48	100
S85	BSc	Clinical Nutrition and Dietetics	27	27	100
S85	BSc	Biochemistry, Biotechnology, Genetics, Microbiology, Clinical Nutrition & Dietetics	23	20	86.96
View File					

2.7 – Student Satisfaction Survey

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

<https://pims.org.in/wp-content/uploads/2021/12/students-feedback-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
Major Projects	1825	Department of IT-BT, Science and Technology, Government of Karnataka	50	10
Major Projects	730	VGST, K-FIST Level II, Government of Karnataka	40	0
Major Projects	1095	WOS-B, DST, Government of	37	0

		India		
Major Projects	1095	DST, FIST. Government of Karnataka	30	0
Minor Projects	730	N RANGA RAO SONS PRIVATE Ltd (NESSO)	1	1
View File				

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
Industrial Hands-On Training on Skill Development in Chromatography	Department of Life Science, in association with Rubizon Pvt Ltd	10/10/2019
Workshop to Lab Safety Skills and Practices in association with Biogenero Pvt Ltd	In association with Biogenero , Department of Life Sciences, PIMS	19/10/2019
Workshop on Career Preparation	Collaboration with Sci Tal Talent Services Pvt Ltd Padmashree Institute of Management and Sciences	11/11/2019
Training and Certification program on Food Safety in Collaboration with FoSTaC FSSSI Training and Certification program on Food Safety in Collaboration with FoSTaC	Collaboration with FoSTaC FSSSI Padmashree Institute of Management and Sciences	13/12/2019
National Seminar and Workshop on Quality Control Skills in Bio Industry	In association with KTech and LSSSDC Padmashree Institute of Management and Sciences	09/03/2020
Virtual Workshop and Webinar on Grow your Greens Stay home, Stay healthy, Stay Nourished	In association with KTech and BiSEP, NSS Unit, PIMS	16/05/2020
Webinar and Virtual Workshop on Intellectual Property Rights and Innovations	Research IQAC Cell, PIMS	28/05/2020
Webinar and Demo on The Fascinating World of Edible Mushrooms	In association with KTech and BiSEP, Research IQAC Cell, NSS Unit, PIMS	30/05/2020
National webinar and virtual workshop "Food Adulteration and	In association with FSSAI, NetProFaN, AFSTI, KTECH, BiSEP, Research	11/06/2020

labelling: consumer awareness	Cell, Dept of Food processing, Food Science Nutrition, NSS Unit, PIMS	
Webinar on "Sustainable urban waste management"	Research Cell, Dept of Life sciences, NSS Unit, PIMS	20/06/2020
Workshop on "Strengthening quality research in higher education" (FDP) 1). Research Publication as a tool for Career Advancement - Dr. S.Shivakumara, Scientist, IBAB, 2). Beginner's Gu	Research cell, IQAC Cell, PIMS	19/07/2019
Workshop on Quality Control and Analytical Methods by Mr Velumurugan S Biogenero Pvt Ltd, Dr Umalatha (PIMS), Mrs. Shubbalakshmi (PIMS) and Mr Akshay (PIMS)	Research cell, IQAC Cell, Padmashree Institute of Management and Sciences	03/07/2019
Interaction with Nutraceuticals industry experts - Ms. Anitha Cycle Agarbathi, Mr Velumurugan S Biogenero Pvt ltd	Research cell, IQAC Cell, Department of Food processing and Nutraceuticals	20/09/2019
Guest talk on Quality, Regulatory and manufacturing functions in life science Industry by Dr.Ramgopal, academic manager BIOCON academy	Research cell, IQAC Cell Padmashree Institute of Management and Sciences	09/10/2021
Lecture Series on Food and Nutraceuticals	In Collaboration with KTech, BiSEP, Padmashree Institute of Management and Sciences	24/01/2020
Hands on Workshop on "ISO 22000" in Collaboration with TUV SUD South Asia Pvt Ltd	Collaboration with TUV SUD South Asia Pvt Ltd Padmashree Institute of Management and Sciences	05/02/2020
Hands on Workshop on "HACCP" in Collaboration with TUV SUD South Asia Pvt Ltd	Collaboration with TUV SUD South Asia Pvt Ltd Padmashree Institute of Management and Sciences	03/02/2020
Workshop on "Nutritional profiling of Millets Fruits" for Kuvempu University Ph.D Students others by Dr Umalatha	Padmashree Institute of Management and Sciences	03/02/2020
Workshop on "Tools Techniques in Plant tissue culture and	Research Cell, Department of Biotechnology, Padmashree Institute of	11/02/2020

secondary metabolite production"

Management and Sciences

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
ACS Poster Presentation -ICAMR -2019	Mrs Manju Bhargavi O J	Ramaiah University of Applied Sciences	27/07/2019	Poster Presentation
Poster - Walkway of Discovery	Pooja Yadav Team	Bengaluru Tech Summit 2019	18/11/2019	First Prize, Poster Presentation
IWSAs Nanik Gurnani Award	Chaitra H M	Indian Women Scientist Association	13/12/2019	Poster Presentation

[View File](#)

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
NA	NA	NA	NA	NA	Nil

[View File](#)

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	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
NA	0

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

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Department of English	2	4.16
National	Department of Life Science	2	6.29
National	Department of Food Science	1	5.08

[View File](#)

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 English	1
Department of Food sciences : Book Chapter	1

[View File](#)

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
Carotenoid content in Cherry Tomatoes correlated to the colour space values L, a, b: A Non- destructive method of estimation	Shilpa Pandurangiah, Sadashiva A.T, Shiva shankar K.S, Sudhakar Rao D.V. and Ravish ankar K.V.	Journal of Horticultural Sciences	2020	4	ICAR-IIHR	4

[View File](#)

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
Carotenoid content in Cherry Tomatoes correlated to the colour space values L, a, b: A Non- destructive method of estimation	Shilpa Pandurangiah, Sadashiva A.T, Shiva shankar K.S, Sudhakar Rao D.V. and Ravish ankar K.V.	Journal of Horticultural Sciences	2020	3	4	ICAR-IIHR

[View File](#)

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	46	270	14	15
Presented	0	0	1	1

papers				
Resource persons	1	1	1	2
View File				

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
Webinar and Demo on The Fascinating World of Edible Mushrooms	NSS of PIMS in association with KTech and BiSEP, Research IQAC Cell, PIMS	25	200
Virtual Workshop and Webinar on Grow your Greens Stay home, Stay healthy, Stay Nourished	NSS of PIMS in association with KTech and BiSEP, PIMS	30	160
Workshop on Mask is a mantra to fight COVID 19	NSS unit of PIMS in collaboration with Womens development cell and NSS unit Bangalore university	25	95
Green Sunday - Nature Camp : Environmental awareness Planting of Medicinal plant	PIMS in collaboration with Poornayurdhama	5	35
6th International Conference on Public Mental Health Neurosciences (ICPMN-2019)	PIMS in collaboration with Sarvasumana Association, SERB India,	5	90
Blood Donation Camp	NSS of PIMS in association with Indian Red Cross Society	10	110
National seminar on Nutrition Strategy for Zero hunger world on the occasion of World food day	NSS of PIMS in association with Research Cell, Dept of Clinical Nutrition Dietetics, Food Science Nutrition, PIMS	30	120
Guest talk on Quality, Regulatory	PIMS in collaboration with	5	36

and manufacturing functions in life science Industry by Dr.Ramgopal, academic manager BIOCON academy	BIOCON academy		
National Nutrition Week - 2019	NSS of PIMS in association with Research Cell, Dept of Clinical Nutrition Dietetics, Food Science Nutrition, PIMS	20	120
World Breast Feeding Week -2019	NSS of PIMS in association with Research Cell, Dept of Clinical Nutrition Dietetics, Food Science Nutrition, PIMS	6	26

[View File](#)

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

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
NA	NA	NA	0

[View File](#)

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

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Public Mental Health Neurosciences	PIMS in collaboration with Sarvasumana Association, SERB India,	6th International Conference on Public Mental Health Neurosciences (ICPMN-2019)	5	90
Suicide Prevention	Dr. Jagadish, Psychiatrist Abhaya hospital Padmashree Group of Institutions	Workshop on occasion of World Suicide Prevention Day	60	500
Anxiety and Stress Management	Dr. Jagadish, Psychiatrist Abhaya hospital organised by PIMS in	Webinar on Anxiety and stress management during covid-19	30	200

	association with K-tech and Biseep	pandemic		
Social caring and Sharing activities	NSS unit of PIMS in collaboration with Womens development cell and NSS unit Bangalore university	NSS unit of PIMS in collaboration with Womens development cell and NSS unit Bangalore university	25	95
Empower parents : Enable Breastfeeding	Anganwadi, Hosabyrohalli and Department of Food, Nutrition and Dietetics, PIMS	World Breastfeeding Week -2019	5	26
Anemia and its impact on health	PIMS in collaboration with Padmashree institute of Nursing	Awareness program on Anemia, treatment and nutrition	30	80
Cleanliness a national passion	NSS unit of Padmashree institute of Management and Science in collaboration with Padmashree institute of Public health	Cleanliness drive of campus	25	90
Blood Donation Camp	NSS of PIMS in association with Indian Red Cross Society	Be as Super hero donate blood Blood Donation Camp	10	110
Importance of micronutrients	Anganwadi, Hosabyrohalli and Department of Clinical Nutrition and Dietetics, PIMS	Program on Hidden hunger Quality of food that people eat does not meet their nutrient requirements	3	20
Guest Talk by Ashwini from Aikya youth initiative,	Akshaya Patra and PIMS	Guest Talk by Ashwini from Aikya youth initiative,	5	20
View File				

3.5 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration
Guest talk on Quality, Regulatory	Students and Faculties	BIOCON academy PIMS	1

and manufacturing functions in life science Industry by Dr.Ramgopal, academic manager BIOCON academy			
Industrial Hands-On Training on Skill Development in Chromatography	Students	Rubizon Pvt Limited PIMS	3
Workshop to Lab Safety Skills and Practices in association with Biogenero Pvt Ltd	Students	Biogenero PIMS	1
Training and Certification program on Food Safety in Collaboration with FoSTaC FSSSI	Students	PIMS	1
Green Sunday - Nature Camp : Environmental awareness Planting of Medicinal plant	Students and Facultyies	Poornayurdhama PIMS	1
6th International Conference on Public Mental Health Neurosciences (ICPMN-2019)	Students and Facultyies	PIMS with Sarvasumana Association, SERB India,	2
Hands on Workshop on "ISO 22000" in Collaboration with TUV SUD South Asia Pvt Ltd	Students and Facultyies	PIMS	2
Hands on Workshop on "HACCP" in Collaboration with TUV SUD South Asia Pvt Ltd	Students and Facultyies	PIMS	2
Workshop on "Nutritional profiling of Millets Fruits" for Kuvempu University Ph.D Students others by Dr Umalatha	Students	PIMS	6
View File			

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
Workshop	Job Training	Tuv Sud South Asia Pvt Ltd	03/02/2020	06/02/2020	Students and Faculty
Internship	Industries for internship	Sunshine Hospital	01/07/2019	30/07/2019	Students
Internship	Industries for internship	Manipal Hospital	01/07/2019	30/07/2019	Students
Internship	Industries for internship	Kanti Sweets	01/04/2019	30/09/2019	Students
Internship	Industries for internship	Kottaram agro foods	01/04/2019	24/09/2019	Students
Internship	Industries for internship	Pronature	01/04/2019	24/09/2019	Students
internship	Industries for internship	Paramount Nutrition Pvt Ltd	01/04/2019	30/07/2019	Students
Workshop	Job Training	FoSTac FSSSI	13/12/2019	13/12/2019	Students and Faculty
Industry Visit	Industry Visit	Akshaya Patra	22/10/2019	22/10/2020	Students Faculty
Workshop	Job Training	BIOCON Academy	09/10/2019	09/10/2019	Students Faculty
View File					

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
Institute of Bioinformatics and Applied Biotechnology	05/03/2020	Project-collaborative research and Guest talk by experts	20
Dextrose Technologies Pvt Ltd	18/02/2019	Collaboration and utilization of Research Facility and Industry expert talk , Skill development and workshop	15

		Internship/ Placement	
N.Ranga Roa and Sons Pvt Ltd	27/05/2019	Internship and Training	0
Coach Nutrachem Pvt. ltd	23/05/2019	Internship/ job/ Project	0
Oleine Life Sciences Pvt Ltd,	19/02/2019	Internship and jobs	0
View File			

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
16856779.5	15324345

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Classrooms with LCD facilities	Existing
Classrooms with Wi-Fi OR LAN	Existing
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)	Nil
View File	

4.2 – Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
Koha	Fully	3.22.06.005	2015

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	640	195011	131	48786	771	243797
Reference Books	91	69183	14	12279	105	81462
e-Books	530	0	0	0	530	0
Journals	11	14400	0	0	11	14400
Digital	2	19470	0	0	2	19470

Database						
CD & Video	11	1967	0	0	11	1967
View File						

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
NA	NA	NA	Null
No file uploaded.			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	61	1	1	1	0	1	4	100	0
Added	3	0	0	0	0	1	1	0	0
Total	64	1	1	1	0	2	5	100	0

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

100 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
NA	NA

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
6095752	14443503	8741767	14162633

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)

Budgetary allocation for different heads is allocated by institute for maintaining and utilizing the campus infrastructure facilities. Institute development committee assigned enough funds for maintenance and repairing. The allocated funds are utilized under the observation of various monitoring committees such as Purchase committee, Infrastructure committee, Sports Committee, Library committee, Lab Maintenance Committee, Students Feedback committee etc. of the college. There is a mechanism in place for the maintenance and utilization of the infrastructure. IQAC has designed checklist for day-to-day monitoring of maintenance and housekeeping. During pandemic a

covid 19 special monitoring committee has been instituted, for regular sanitization and keeping tab on the health of entire Padmashree fraternity. Quarantine and isolation facility has been created and protocols and time to time guidelines are strictly adhered. An admin team for online activities made operational and clear roadmap was designed swiftly. Hostel student travel plans were monitored, and all the students are being sent to their native places safely well before the lock down is announced. Annual sports, cultural week and graduation day scheduled during March 1st and 2nd week were postponed and information has been posted on the website and informed to all the students across. The entire mechanism streamlined well before March 15th of 2020. Online teaching was initiated by March 15th, 2020. The ICT committee and Covid 19 monitoring organised and systematized the entire learning resource mechanism in place. Individual class has been provided with separate licensed online classrooms. Every Saturday webinars are planned. Virtual industry visits and interactions were organized by placement and training cell. Meanwhile the new science block with state of art facilities is made ready. All the laboratory infrastructure is moved to the science block. Infrastructure committee ensured smooth and organized shifting by adhering to strict covid 19 norms. Online internal assessments were conducted, and exam cell and academic cell operated efficiently and proctored the internal examinations. Online quiz, debate and cultural events were organized

<https://pims.org.in/campus-life/>

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	Padmashree merit scholarship	29	72500
Financial Support from Other Sources			
a) National	Social Welfare Scholarship for OBC, b) Government of Karnataka department of social welfare scholarship management for SC/ST students	147	2482440
b) International	NA	0	0

[View File](#)

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Remedial coaching for PG	06/01/2020	50	PIMS
Bridge courses UG	30/07/2019	132	PIMS
Bridge courses for PG	05/09/2019	111	PIMS

International webinar on "Digitalization in higher education: challenges and opportunities"	13/06/2020	376	PIMS
Hands on Workshop on "HACCP"	03/02/2020	19	PIMS and TUV SUD
Hands on Workshop on "ISO 22000"	05/02/2020	22	PIMS and TUV SUD
Industrial Hands-On Training on Skill development in Chromatography	10/10/2019	58	PIMS and Rubizon
National seminar and Workshop on Quality Control Skills in Bio Industry in association with TUV SUD , K-Tech and LSSSDC	09/03/2020	36	PIMS, Ktech and LSSSDC
Hands on workshop of "Tools Techniques of plant tissue culture" Secondary Metabolite Production	11/02/2020	23	Research Cell, PIMS
Remedial coaching UG	11/10/2019	80	PIMS

[View File](#)

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

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	Workshop on "Career Preparation"	0	35	0	5
2020	Opportunities in research in Maastricht University by Dr Shyam	1	25	1	0
2020	Workshop on "Food Safety"	0	45	0	6

2020	Hands on Workshop on "HACCP"	0	19	0	5
2020	Hands on Workshop on "ISO 22000"	0	22	11	2
View File					

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

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
7	7	15

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
NJ India Invest, Infosys	32	3	StarHi Herbs, Aster MIMS, IDAFAC, Blueneem, Shri Raja Industries, Kottaram agro foods, Joulestowatts Business Solution Pvt Ltd, Godfrey Phillips, Russel Tobin, Environment Management Policy Research Institute, Jubilant food works, Akshaya Patra,	77	19
View File					

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	B Voc	Food Processing N	Jawaharlal Nehru	MSc Food and

			utraceutical s	Institute of Arts Science	Nutrition
2020	3	BVoc	Food Processing N utraceutical s	St George college, Aruvithura	MSC - Food Science & Technology
2020	5	BVoc	Food Processing N utraceutical s	Lovely Professional University	MSC - Food Science Technology
2020	1	BVOC	Food Processing N utraceutical s	Ramaiah University of Applied science	MSc Food and Nutrition
2020	1	BVOC	Food Processing & Nutra ceuticals	Teesside University	MSC - Food Science & Technology
2020	2	BVOC	Food Processing & Nutra ceuticals	Sri Venkat eshwara University	MSC - Food Technology
2020	1	BVOC	Food Processing & Nutra ceuticals	St Joseph College	MSC - Food Science & Technology
2020	1	BSc	Clinical Nutrition and Dietetics	Acharya Nagarjuna University	MSC Food & Nutrition
2020	2	BSc	Clinical Nutrition and Dietetics	Manipal Academy	MSC - Dietetics & applied nutrition
2020	1	BSc	Clinical Nutrition and Dietetics	Nehru Arts & Science College	MSC - Food Science & nutrition

[View File](#)

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
Any Other	11
GATE	1

[View File](#)

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

Activity	Level	Number of Participants
Womens Day	Institution	200
Teachers day	Institution	250

Ganesha Festival	Institution	180
Saraswathi Pooja	Institution	225
Karnataka Rajyothsava	Institution	60
PG Freshers Day	Institution	120
View File		

5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
Nill	NA	Nill	Nill	Nill	Nill	Nill
View File						

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

Student representatives were made part of the system in student development cell, eco club, anti-ragging committee, alumni cell, and hostel committee. Students actively participate and organize the activities corresponding to the respective cells and committees. Institution strongly believes that students should be made an important stakeholder in curricular, co-curricular and extracurricular activities. Under the supervision of HOD and class coordinator, a UG and PG student representative, class representative for every batch is elected to represent and coordinate all student-related matters. All the program coordinators and class representatives together with their respective assistants form the student quality assurance Cell (SQAC) of the college. The SQAC meets at regular intervals and discusses various academic and other student-related issues. The SQAC members take the student grievances to the notice of the HODs and coordinator and IQAC. The student members are proactive in resolving the issues among the students, and in maintaining culture and discipline in the campus. They conceptualize various student-related activities and identify the active student volunteers from different classes to form an organizing committee to conduct programs such as Teachers Day, Fresher's Day, Farewell Day, College Day, ethnic day. SQAC communicate to information to the students and is active in implementing certain student-related policies. College clubs are initiated, and students manage and execute the club activities. Through these committees, cells and clubs, student leadership and governance is promoted and nurtured.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The College has an active Alumni cell though the association is not registered. There are our alumnus faculty members who lead, engage, execute and enhance various academic, curricular and extracurricular activities of the Alumni Cell. Alumni Meets every year to establish a link between Alma Mater and its Alumni thereby enhancing the networking and mutually benefiting each other. The Association holds an annual general body meeting and decides the plan of action for the year. Alumni when they visit the campus for securing transcripts or any other official testimonials were requested to address the students. The Alumni feedback is an important source for improvement in both academic and other campus activities. The College takes the pride in recruiting qualified and

meritorious Alumni as faculty members, governing council, advisory boards and IQAC. Alumni cell facilitates networking, mentoring and handholding the students on the campus and they are actively involved in placement activities and admission promotion activities. The huge talent pool and commitment by alumni is a good source of information regarding job opportunities, identification of resource persons for preplacement activities, training and orienting the students towards industrial equities and campus to corporate culture. Alumnus donated books to the library and provide regular inputs. An informal Alumni association exists on the campus. Every year there is an alumni meet and there are social media groups for alumni. This year Alumni cell created a road map, with the objectives of - registering an alumni association, identifying a coordinator for every batch, instituting awards to recognize both their contribution and their achievements.

5.4.2 – No. of enrolled Alumni:

250

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

0

5.4.4 – Meetings/activities organized by Alumni Association :

An alumni meet is conducted every year during the Padmosthav celebration in the month of March. Alumni have contributed books to the library. The Alumni cell is constituted at the beginning of the year and the cell has collected the details of the alumni from the beginning of the start of the college. It is decided that alumni registration should be done by the next calendar year. Two of our aluminous teachers are made convenor for the same.

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)

Padmashree implemented decentralization and participative management strategy to integrate the expertise of all the stakeholders into Institution decision-making. A participative management structure defined enabled staff at all levels to impact institution operations and goals. This strategy enabled to the resolution of problems associated with the growth and development of the institution. A week of brainstorming sessions was conducted and institutional management and administration is reorganised and redefined after securing inputs from various levels. The three major organisational components are three "A" i.e., Administration, Admissions and Academics. Three senior staff members are made coordinators and they are provided with members and clerical assistance. All the activities related to these three "A" s are further branched into various cells and committees. This participative management leadership structure clearly defined roles and responsibilities and encouraged people from multiple levels to contribute to managing the organization effectively. The qualitative benefits institution could see are (i) staff supported in developing innovative and diverse ideas. For example, complete ICT coordination is done by HOD and the academic cell coordinator. This enabled to customize the academic requirements specific to Padmashree and integration of timetable and online teaching sessions was done successfully. (ii) Staff felt more personally invested in achieving goals, meeting deadlines, and developing solutions. For example, Research cell, placement and training cell could derive and deploy many strategies which enabled to increase the industry partnership, MOUS, project management system, timely submission of project reports, audited statements to funding agencies. (iii) experienced increased morale and job

satisfaction, due to ownership and belongingness, for example, introducing new innovative programs which are approved by UGC. The entire process of conceptualizing, applying, securing, the programs from UGC is done by the Academic development team. The same is deployed to coordinator university operations for further actions, such as expert committee constitution, approvals in faculty of science, academic council, and government. This was successfully achieved participatory management.

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

Yes

6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Curriculum Development	Unique programs secured from UGC under DDU Kaushal Kendra, the BOS/Expert committee constituted by Bangalore University comprises faculty of our institution and by requesting University, we incorporated industry experts into this committee. The curriculum dedicated towards the curriculum development which in turn integrated into NSQF levels and NSDC curriculum. Courses which are offered only at Padmashree under Bangalore university has updated curriculum. The designed curriculum is wetted by industry and academic experts and then submitted to Bangalore University for approvals. Hence the opportunity of being the single institution to offer innovative programs made us to develop job oriented, LSSSDC/NSDC integrated curriculum.
Teaching and Learning	Complete ICT enabling helped the teachers and students to integrate teaching and learning methods into the technology-based education. This initiative made both to adopt quickly during the pandemic situations. Digital transformation was very smooth and lucrative due to early introduction of ICT into teaching and learning. Teaching, webinars, workshops, quiz, internal assessments, industrial visits, debates were made virtual. Digital classroom licenses secured and integrated into the ICT. Lesson plan creation, student attendance monitoring, assignment, videos of students' seminars, industry reports and viva voce for internship-based courses were done online in a structured and programmed way.
Examination and Evaluation	Examination cell activities were

listed, and flow of the work was defined. Every step starting from securing register number from university, exam notification, hall ticket disbursement, conducting IA, evaluation of IA, tabulation, practical exam timetable, allotment of invigilators, room allotments, maintenance of inventory, A form generation, invigilator diary, submission of answer books, internal evaluators allotment is done through ICT. This enabled smooth flow and flawless examination and evaluation related activities. Student grievance redressal, re valuation and other systems were also ICT enabled. Result analysis and feed back pertaining to exams were also integrated into ICT

Research and Development

A dedicated research cell constituted has systematic organizational structure and deployment of activities. Research cell ignites research temperament in students and staff. Various collaborative projects with Institution of wood science, IBAB were initiated. Joint proposals were submitted to DBT for funding. Research cell submitted project proposals to DBT, out of which biofortification project got short listed and PI made a presentation at DBT, New Delhi. Research collaborations with industry are active and research cell committee members extended consultancies to the industry. Faculty and students published papers in reputed journals with impact factor

Library, ICT and Physical Infrastructure / Instrumentation

Digitalization of Library with KOHA soft ware is in place. In the new science block a digital library has been installed and students have been given an access. Library is equipped with online journal and books access through inflibnet facility. A separate children section is started for the benefit of children of staff. State of art laboratory facilities were installed with central instrumentation facility with high end equipment were demarked in PG floor and research floor one in each. State of art Plant tissue culture, animal cell culture and molecular biology labs were provided for life science students. Food product development, sensory evaluation facility and proximate analysis lab were established in research floor for

	student and faculty research projects
Human Resource Management	<p>Administrative cell, staff welfare and development cell, student development cell, Anti sexual harassment committee, Women development cell under IQAC are functional and actively takes part in human resource management. HR policy is defined and implemented. Staff recruitments are done as per the policy and screened by panel members constituted. FDP and train the trainer programs are organized on a regular basis. Non-teaching staff also need to undergo institutional training. Free transportation and after noon lunch is provided to all the staff members. Medical benefits at Padmashree diagnostic center is provided to the employees. Teachers are encouraged to get trained in the industry and education leave is provided for staff when they go for higher education. Many teachers completed their doctoral program while working at Padmashree</p>
Industry Interaction / Collaboration	<p>Institute ensures industry collaboration. More than 30 industries signed MOU or provided consent letters for industrial visits, talks internships and placements. Industry experts visit the campus, deliver talks, and interact with students. There are training modules offered to students as value added programs with industry partnerships. Special provision is made for faculty for getting trained in industry. Nine faculty members have industry experience. Our faculty are providing consultancies to industry for product development and technology transfer.</p>
Admission of Students	<p>Aspirants are well informed about the admission procedure on the website. Admission cell provides counselling and guidance for the students round the clock. Fee concessions provided for the meritorious and economically weaker students. Scholarship cell facilities and notifies the scholarship opportunities. Career guidance seminars are organized annually to create awareness before the admission. Awareness and facilitation are provided to the students for securing education loans</p>

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

E-governance area	Details
Student Admission and Support	<p>Online and social media are the major platforms utilized for admission promotion. Online applications are accepted and scrutinized before announcing the merit list. All the student details enrolled were entered into ICT and students are provided with unique ID and password which can be used by students for securing the information with respect to syllabus, timetable, calendar of events and results. Provision is made to upload assignments, seminars and other activities in their individual e file</p>
Planning and Development	<p>Academic planning is done well in advance. After subject distribution, teachers are instructed to submit course plan, lesson plan, practical plan before commencement of classes. Class teachers and HOD'S submit the list of seminar topics, assignment topics and provide students with instruction manual. Academic cell and respective class teachers together will plan for industrial visits, workshops, seminars and submit for approval of the HODs and Principal. Complete action plan and calendar of academic, co-curricular and extra-curricular activities are integrated into ICT</p>
Administration	<p>A good ICT system is required for overall development of an institution. A remarkable growth in Padmashree both in terms of research and academic development made the administration intricate. Integration of ICT helped to reduce the intricacy and enhance the overall performance of administration. Electronic Governance (e-Governance) and Information and Communication Technologies (ICT) ensured successful planning, implementation, and monitoring of programs, research, projects, and activities. Admission cell, academic cell, HR cell operations, starting from maintenance, inventory, movement, leaves, on duties, stock registers are ICT enabled. Customized ERP software provided by Heriezan technologies Pvt. Ltd enabled us complete integration which includes, computerization and management of processes such as registration, admission, student information, classes, time table, transport,</p>

	attendance, library, salary and expenses, examinations, performance, grades, hostels, security and reports.
Finance and Accounts	Software supports student online fee payment, due analysis, examination fee notification, payments, internal finance auditing, tracking of project related finances, generation of UC, SE. Training programs were organized for digital transformation of finance and accounts.
Examination	Examinations are conducted according to Bangalore university norms. Examination cell activities were listed, and flow of the work was defined. Every step starting from securing register number from university, exam notification, hall ticket disbursement, conducting IA, evaluation of IA, tabulation, practical exam timetable, allotment of invigilators, room allotments, maintenance of inventory, A form generation, invigilator diary, submission of answer books, internal evaluators allotment is done through ICT

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 Ashwini	Poster presentation in Bangalore Tech Summit 2019-2020	Bangalore Tech Summit	3540
2019	Dr Umalatha	for Poster presentation in Bangalore Tech Summit 2019-2020	Bangalore Tech Summit	10620
2019	Dr Sudipta kumar Mohanty	for Poster presentation in Bangalore Tech Summit 2019-2020	Bangalore Tech Summit	3540
2019	Dr Indu BK	for Poster presentation in Bangalore Tech Summit 2019-2020	Bangalore Tech Summit	3540

2019	Dr Vijayalakshmi	for Poster presentation in Bangalore Tech Summit 2019-2020	Bangalore Tech Summit	3540
2019	Mrs Subbalakshmi	for Poster presentation in Bangalore Tech Summit 2019-2020	Bangalore Tech Summit	3540
2019	Dr Anuradha	for Poster presentation in Bangalore Tech Summit 2019-2020	Bangalore Tech Summit	6540
2019	Dr Dhanalakshmi	Faculty development program	NPTEL-AICTE	1100
2019	Dr Sudipta kumar Mohanty	Faculty development program	NPTEL-AICTE	1100
2019	Mrs Subbalakshmi	Skill development program by Rubizon Pvt Ltd	Rubizon Pvt Ltd	500
View File				

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	"Strengthening quality research in higher education"	NIL	19/07/2019	24/07/2019	30	Nil
2019	Industrial Hands-On Training on Skill Development in chromatography	NIL	10/10/2019	12/10/2019	4	Nil
2019	Fostac Training - Food Safety	NIL	12/12/2019	13/12/2019	5	Nil

	Supervisor					
2020	FDP on Biostatistics	NIL	06/01/2020	09/01/2020	26	Nil
2020	Hands on Workshop on "ISO 22000" in Collaboration with TUV SUD South Asia Pvt Ltd	NIL	03/02/2020	04/02/2020	4	Nil
2020	Hands on Workshop on "HACCP" in Collaboration with TUV SUD South Asia Pvt Ltd	NIL	05/02/2020	06/02/2020	4	Nil
2020	Webinar and Virtual Workshop on Intellectual Property Rights and Innovations	NIL	20/05/2020	20/05/2020	30	Nil
2020	NIL	Training on Documentation	10/09/2020	10/09/2020	Nil	5

[View File](#)

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

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Faculty Development Program in Biocon Academy	1	01/07/2019	10/07/2019	10
FDP on Clinical research and Data management	1	01/07/2019	05/07/2019	05
FDP on 21st century teaching skills	1	01/07/2019	05/07/2019	05

SWAYAM - Online Course Certificate Functional Foods Nutraceuticals	1	01/07/2019	31/10/2019	90
Workshop on Statistical Analysis Using R and Python	1	25/10/2019	26/10/2019	02
FDP on Financial Literacy for Teachers	1	25/10/2019	25/10/2019	01
Consultation meet on "National Nutrition Programmes under the umbrella of ICDS"	1	06/02/2020	07/02/2020	02
Nutrition Care of the COVID-19 Patient: Guidance and Strategies for Clinicians to Optimize Care in the ICU	1	23/04/2020	23/04/2020	01
Online Certification Course on - 'Intellectual Property Rights and Innovation"	1	29/04/2020	29/04/2020	01
Food labelling E learning course	1	25/05/2020	25/05/2020	1
View File				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
52	52	11	11

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Teachers are provided with free lunch, transportation and internet facilities.	Apart from free lunch and transportation, non-teaching staff are covered with ESI, and PF.	Students are facilitated with securing scholarships and education loans. A

Research support in terms of facilities and consumables are provided for teachers who registered their doctoral program. Teachers are sent for training in the industry and expenditure is borne by the institute. Sponsorships for attending the seminars, conferences and workshops are provided for teachers and students. Staff welfare development cell operational, which has an organized structure and defined roles and responsibilities. During the pandemic staff has been given with complete hand holding and provided with support identifying the hospitals for treatment, testing support and paid leave even their family members are tested Covid-19 positive. General medical tests at discounted price are offered at Padmashree diagnostic center. Teachers willing to stay in staff quarters are provided food and accommodation at subsidized prices

Non-teaching staff who are willing to stay inside the campus has been given free food and accommodation. During the pandemic complete support in terms of bed allotments in hospitals, identifying the hospitals for treatment, testing support and paid leave even their family members are tested Covid-19 positive. Medical tests at discounted price and free consultation are offered at Padmashree diagnostic center to all the staff. Institution has health center and ambulance facility for staff. Children library has been started inside the new facility and it has been extended to staff children

dedicated scholarship cell is operational, and they manage with all the activities related to scholarships and financial aids. Deserving students are given with fee waivers and student merit scholarship is given to outstanding students. College is tied up with Raja Rajeshwari medical college for any medical assistance and emergencies. Round the clock vigilance and support is provided during health issues. Isolation and quarantine facilities are provided inside the campus. Sanitation and hygiene is maintained and food is served to the rooms during isolation and quarantine

6.4 – Financial Management and Resource Mobilization

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

The college financial accounts are audited every year. Grants secured from external agencies are also audited and audited UC and SE are submitted within the time frame. Aspects covered under audit process are verification of invoices/ and bills, financial statements, cash books and vouchers. Annual financial planning is done in consultation with HODs and Coordinators. This includes annual budgeting, verification, financial planning, and suggestions for the better improvement. External Audit of the College is conducted every year by the CA company Murali and Venkat. All internal and external financial transactions are audited by the agency and audited reported is submitted to university

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
Padmashree Charitable	117500000	Building and

Trust

Infrastructure

[View File](#)

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	No	Null	Yes	Advisory Council
Administrative	No	Null	Yes	Advisory Council

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

- The college has active parent-teacher association.
- Faculties are in touch with parents, starting from the orientation day when the parents meet the teachers.
- Class coordinators are in touch with parents to let them know the progress of their wards and their general well-being.
- For all corrective measures and suggestions for the improvement of the college, the help of the parents is sought.
- Parents with expertise have come forward to give valuable suggestions for the development of the college in curricular and research activities.
- Hostel students' grievances are looked by respective class teachers and hostel in-charge (Boys/Girls) and any issues will be solved reported to parent immediately.
- SMS alerts are sent to parents regarding the absence of their wards to classes, about declaration of holidays, exam schedules.

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

- Staff members are encouraged to participate in seminars and workshops.
- The IQAC instructed and educated the supporting staff to maintain the hygiene and cleanliness of toilets.
- Financial help provided by the management for non-teaching staff children education

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

ICT enabled classrooms Hands-on workshop series with industry collaboration for students and faculties Ensuring learning uninterrupted during a pandemic by online classes Initiation of online webinar series Ensuring the building safety of college buildings by inspection and certification by an architect Mental wellness of students FSSAI license to PIMS Hostel kitchen Introduction of Value-added programs

6.5.5 – Internal Quality Assurance System Details

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

6.5.6 – Number of Quality Initiatives undertaken during the year

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

2019	World Breast feeding Week - 2019	Nil	05/08/2019	10/08/2019	26
2019	National Nutrition Week -2019	Nil	03/09/2019	07/09/2019	120
2019	Workshop on "Food Safety" in collaboration with FoSTac and fssai	Nil	13/12/2019	13/12/2019	45
2019	Hands on workshop on HACCP and ISO 22000	Nil	03/02/2020	06/02/2020	41
2019	Hands on Workshop on "Strengthening quality research in higher education" (FDP)	Nil	19/07/2019	24/07/2019	43
2019	Industrial Hands-On Training on HPLC and FPLC in collaboration with Rubizon Pvt Ltd	Nil	10/10/2019	12/10/2019	58
2020	National seminar and Workshop on Quality Control Skills in Bio Industry in association with K-Tech, BiSEP and LSSSDC	Nil	09/03/2020	10/03/2020	36
2019	National seminar on Nutrition Strategy for Zero hunger world on the occasion of World food day a) Pledge by	Nil	16/10/2019	17/10/2019	200

	Students for a Zero hunger world				
2019	FSSAI licencing for PIMS hostel kitchen procured	Nil	19/10/2019	19/10/2019	2
2019	Hands on Workshop on "Quality control analytical techniques"	03/07/2019	03/07/2019	05/06/2020	18
View File					

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
Women empowerment Roadshow in collobaration with NITI Aayog, Bangalore	19/10/2019	19/10/2019	200	25

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
<ul style="list-style-type: none"> • Solar plated street lamps are encouraged on college campuses. Solar installation is done for energy consumption in the new building. • Organic waste is been utilised in the form of manure for our herbal garden on the campus. • Kitchen waste from the campus has been collected by local farmers and utilised the same as manure and as fodder for their animals. • Use of renewable energy – Solar heaters are fixed for water heating purposes in hostels, water harvesting and check dam construction: rainwater harvesting is practised and maintained. • Energy conservation – energy saving is promoted for operational areas like labs, offices, classrooms, kitchen services and housekeeping- Solar drier has been purchased for labs. • Single mobility provided by the institution free of cost for both faculty members and students. Car-pooling followed by the principal. • Around 700 LED bulbs were installed in the new building to save power.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	0
Provision for lift	Yes	0

Ramp/Rails	Yes	0
Braille Software/facilities	No	0
Rest Rooms	Yes	0
Scribes for examination	No	0
Special skill development for differently abled students	No	0
Any other similar facility	No	0

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	05/08/2019	6	World Breastfeeding Week - 2019	Empower parents : Enable Breastfeeding	31
2019	1	1	03/09/2019	5	National Nutrition week	Eat Right	120
2019	1	1	15/10/2019	1	Visit to Dhanvantri vana	Understanding Medicinal Nutraceuticals Aromatic plants	27
2019	1	1	16/10/2019	2	National seminar on Nutrition Strategy for Zero hunger world on the occasion of World food day	Zero hunger world	225
2019	1	1	18/10/2019	1	NSS Blood donation camp in a	Benefits of blood donation	120

					ssociatio n with NSS Wing of Karnataka		
2019	1	1	16/12/2 019	1	Green Sunday - Nature Camp	Environ mental awareness Planting of Medicinal plant	45
2019	1	1	19/10/2 019	1	Women e mpowermen t Roadshow with NITI Aayog, Bangalore	Women e mpowermen t	225
2020	1	1	21/06/2 020	1	Interna tional yoga day	Health benefits of Yoga	317
View File							

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, teachers, administrators, principal, support staff	01/06/2019	The college has well established governing mechanism to ensure that code of conduct is implied for various stakeholders. The college has Examination Committee, Hostel Committee, Admission Committee, Anti Ragging Committee, Grievance Redressal committee, etc., which ensure that there is no disobedience by all the stakeholders. Regular student's feedback, mentors feedback and suggestions made by different stakeholders was collected and was addressed. Every year guidelines have been updated based on the feedback and suggestion.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
"Movements and	17/09/2019	17/09/2019	60

Challenges in Human Resource Management			
Celebration of 73rd Independence Day	15/08/2019	15/08/2019	130
Fit India Movement inaugural speech of PM Narendra Modi live telecast was keenly watched by students on the occasion of National Sports Day	29/08/2019	29/08/2019	200
Teachers Day celebration by students	14/09/2019	14/09/2019	150
Guest Talk by Ashwini from Aikya youth initiative " Mid-Day Meals by Iskon: A social responsibility"	16/09/2019	16/09/2019	25
World Breastfeeding Week - 2019	05/08/2019	10/08/2019	26
National Nutrition week - 2019	03/09/2019	07/09/2019	120
National seminar on Nutrition Strategy for Zero hunger world on the occasion of World food day a) Pledge by Students for a Zero hunger world	16/10/2019	17/10/2019	200
Celebration of Karnataka Rajyotsava Day	01/11/2019	01/11/2019	100
Be as Super hero donate blood Blood Donation Camp in association with Indian Red Cross Society	18/10/2019	18/10/2019	35
View File			

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

1. Planting new trees and maintenance of eco-friendly campus continued.
2. World Environmental Day
3. Green Day
4. Swachh Bharat Abhiyan every year followed

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

BEST PRACTICES 2019-20 I: Title of the practice: Holistic Mental Wellness Series 1. The context that required the initiation of the practice: Stress and anxiety are contributing to the major mental illness in the student community. This is many times leading to depression. At Padmashree we are organizing series of awareness programs, for holistic mental wellness. Students undergo stress during examinations and have emotional and psychological disturbances when they are away from home. Addressing the issue is very important and this is institutes one of the best practices. Education institutes across are facing an epidemic of mental distress among their students. This burden of mental illness need an effective interventions with lasting effects. Padmashree campus we are determined to provide holistic training to students which can aid to maintain and improvise their mental health.

2. Objectives of the practice: To help students for managing the stress and anxiety To get professional help for mental wellness To organize various seminars, workshops, and counselling sessions on mental health To encourage practicing Yoga and holistic practices To organize seminars on nutrition, nutraceuticals, and mindful eating

3. The Practice: Students of Padmashree will receive health check up and health records will be maintained in the first semester. Regular seminars and workshops will be organized on yoga, mental well ness, nutrition, and nutraceuticals on mental wellness. Mentors will identify students with stress and anxiety and organize counselling sessions to them. Periodically sessions on awareness about suicidal tendency, stress management are organized by calling resource persons from Hospitals and counselling centers. International Yoga Day and Yoga practice sessions were conducted, mental well ness as specific theme. Workshops on importance of nutrition and nutraceuticals for mental health is organized.

4. Obstacles faced if any and strategies adopted to overcome them: Students do not open when suffering with stress and anxiety syndrome. Mentors closely monitor such students and organize one to one interaction. Various physical and Yoga practicing sessions were organized. On campus workshops, poster competitions, debates and seminars were organized to create awareness among students

5. Impact of the practice: Yoga and nutritional intervention has a moderately large and lasting effect, alleviating the symptoms of distress, and improving sleep quality among students. Anxiety levels and stress has managed, and this is clearly given in the student feed back

6. Resources required: Need yoga practitioners and nutritionists. As Padmashree is having nutrition and nutraceutical departments the integration and holistic approach is disseminated.

II. Title: Green Initiative and Eco club

1. Context: The goal is to develop a responsible and environmentally conscious approach in our students Green campus initiatives are the need of the hour in the modern-day education system and the educational institutions should act as pioneers in promoting these principles within society. We academicians should take initiatives for generation of environmental awareness among our students. Our college initiated the green campus program to support a sustainable and climate-friendly environment. The institution has devised certain practices for environmental protection, awareness and education, the use of sustainable energy and energy efficient measures, tree plantation, composting, and green landscaping in the campus.

2. Objectives: To inculcate eco awareness among all the stake holders To initiate green activities To promote plastic and tobacco free campus To start eco club and eco stores inside the campus

3. Practices: Green initiatives are integral part of Padmashree campus. We not only promote inside the campus and spread awareness in the nearby villages. Teaching, Non-Teaching staffs and students are instructed to switch off the lights and fans before they leave the class/staff/office room. Tube lights were replaced by LED bulbs. Tobacco and use of plastics are not allowed inside the campus. Swatch Bharat Abhiyan were practiced in the campus. Soft copies and online documents are advised to use instead of hard copies to avoid paper wastage Environmental

awareness programmes were organised frequently in the campus. Car pooling and vehicle pooling is a common practice inside the campus. Tree plantation program and eco week are organised. During the eco week every day a theme is announced, and all are instructed to start practicing the theme. Cultural programs, street plays, mimes, poster competitions, eco rangoli competitions were conducted during the eco week. World environment day is observed and celebrated. Medicinal plant garden is established and maintained 4. Obstacles faced: Being a campus, external visitors and other college students will be visiting to write exams and other activities. It is difficult to convey the message when they come with plastics. Hence posters were placed, and requests were made to minimize the plastic usage. This is a dynamic process and need continued efforts and practices to impose green campus initiative. Zero tolerance for tobacco users inside the campus. 5. Impact: Students manage the eco club and some students presented their kitchen compost practices at home The attitude of the students has changed, and they came forward for spreading the awareness in the nearby villages. A video competition for the waste management at home is been organised and students secured prizes by participating in this 6. Resources: Padmashree is blessed with 35 acres of serene campus, leaving an ample possibility of induction of green activities at campus. All resources for green initiatives are provided and the campus is made eco-friendly.

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

<https://pims.org.in/wp-content/uploads/2022/04/7.2-Best-Practices-19-20.pdf>

7.3 – Institutional Distinctiveness

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

The motto of Padmashree Institute of Management and Sciences (PIMS) is imparting quality education, to inculcate a scientific temper and ethical values among its students. PIMS aims to impart overall intellectual, leadership and character growth, thus providing society with future entrepreneurs, researchers and so on so forth. It offers 9 bachelor courses and 9 master courses under the life science and management division. The college offers 5 job-oriented courses which lead to placement of students in well-known industries. The college has achieved a ranking among the top 20 biotech schools in India. It has received approval from the state government of Karnataka to establish the prestigious 2nd phase of the Biotechnology Skill Enhancement Program (BISEP). The institute is certified to conduct Life Sciences Sector Skill Development Council (LSSDC) training for the benefit of students who wish to pursue an industrial career. The Institute is focused on the research and development of life sciences in general and Nutraceuticals, Food Processing and Biotechnology in particular. It has a thriving research facility with High technological instruments like Atomic absorption Spectroscopy, High-Performance Liquid Chromatography, Gas chromatography, secondary metabolites extraction unit and other common laboratory equipment required for experimental procedures. Also, a herbal garden is included in the campus which provides the study samples for the students and faculty research projects. A dedicated food technological laboratory is established to cater to the needs of academic researchers and industrial programs. Lab researchers can use dairy, meat and plant product processing equipment to create new products, purify molecules of interest and test innovative processes. The analytical equipment offers a full range of food and biomolecule analysis services to meet student and industrial needs. The presence of expert researchers allows public and private partners to develop innovative research partnerships. Students enrolling for BISEP immensely benefit from the technological and research exposure at the college. Padmashree Institute has also initiated merit scholarship for the benefit of

economically backward academically brilliant students. Accordingly, tuition fee is exempted. One-to-one mentorship from Industry/Institution experts for career guidance during the course. And sponsorship for attending industrial training, workshops, and seminars is provided Workshops in different areas of life science is conducted regularly to create scientific awareness and provide exposure to state of the art cutting edge technology. The workshops also aim to create awareness among students with respect to socio economic causes prevalent in the society related to food, hygiene and mental stress. Mental health programme for students like Psychological counselling is conducted in the institution for mental well-being of the students. Ambulance facility is also provided in the college for the students and faculty members. Academic/Industrial Internships are part of curriculum which helps students to understand and assimilate easily in the professional environment they wished to choose. Students are involved in short term projects which helps them to familiarize themselves with research. They are sent to attend conferences where they can present their work and interact with experts from various fields of science. Hence PIMS, stands true to its vision, that is

Provide the weblink of the institution

<https://pims.org.in/>

8.Future Plans of Actions for Next Academic Year

Focussing on Value-added programmes Planned for more webinars and seminars Installation of Biogas facility as an alternative energy source - planned and would be executed. Inclusion of student clubs and more number of scientific seminars in science forums Organising more number of job oriented skill imparting workshops Introduction of new courses like medical BT aligning to NSDC/LSSSDC Conducting competition for students regarding conservation of environment like documentary short movies, performing skits on environment protection in the college campus as well as to local communities Improvisation of Herbal garden. Improvisation of Vermi-composting facility. Improvisation of Utilization of Solar energy. Creating awareness programmes on Nutrition, Food, Environment protection, Saving natural resources Encouraging faculties for Paper presentations, attending more conferences, workshops, seminars, Trainers training programmes and so on. Getting DSIR recognition for the research centre Gender equity and sensitization seminar at the national level More Industrial visits to Students based on their curriculum and aspirations More Research-oriented programmes and facilitate doctoral studies Focussing and strengthening placement and training cell by getting more tie-ups with industries Encouraging extensional activities like Blood donation camps, traffic awareness, proper dumping of e-waste, Proper disposal of dry waste, wet wastes, Medical wastes, Voting rights awareness, health, Hygiene, environment protection, conservation, Planting of trees. Planning and executing external academic, administrative, green audits