

# FOR 1<sup>st</sup> CYCLE OF ACCREDITATION

# NEW PRINCE SHRI BHAVANI ARTS AND SCIENCE COLLEGE

PATEL ROAD MEDAVAKKAM CHENNAI 600100 www.newprincearts.edu.in

### Submitted To

# NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

**July 2021** 

### 1. EXECUTIVE SUMMARY

### 1.1 INTRODUCTION

NEW PRINCE SHRI BHAVANI ARTS AND SCIENCE COLLEGE was established in 26th May 1999 by ABARANJEE AMMAL EDUCATIONAL SOCIETY (1997) which also runs several educational institutions and serving the society for more than three decades. The college is affiliated to the prestigious Madras University. The College has a rich history of 20 years Excellence in holistic education as of 2020 and this temple of learning has been striving untiringly for the growth of students. The institution is lead by visionary management with strong exposure on industry and academics. It offers career-oriented educational service leading to Graduation and Post-Graduation in Arts and Science disciplines. The college has Wellequipped laboratories, library and sprawling green campus with a right ambience for pursuing higher education. It is spread over nearly 15.6 acres. The College offers 8 Under Graduate and 3 Post Graduate courses. There are 77 faculty members with student strength of 1332. The institution has highly qualified, dedicated and experienced teaching professionals to impart knowledge and moral values on students. Student centric teaching and learning process integrated with mentoring/counseling. The college is committed to produce young graduates of merit in the fields of Arts and Science. The students of the college secure prestigious ranks in the Madras University examinations every year. Teaching learning processes are continually improved based on students' results and students' satisfaction. The college conducts a range of Value Added courses and organizes short-term add-on programs for self-development and professional skill enhancement of students. The college promotes the active participation of students in various associations like N.S.S., Y.R.C., R.R.C., C.C.C., Women's Empowerment Cell, Rotaract Club, Fine Arts Club and Nature Club for character building and social responsibility. The IQAC facilitates the organization of various extension and co-curricular activities and fostering of communication and computer skills that ensure self development, value orientation and environment awareness. The college is keen to stand up to the expectations of the parents and the students as A place for your placement".

#### Vision

To be a student centric academic institution that stands by its motto "Discipline, Devotion and Determination" and strives to impart value-based education and to inculcate the latest trends to create innovators and to attain wisdom through holistic education.

#### **Mission**

To strive for academic excellence, knowledge enhancement, critical thinking capabilities by adopting innovative and dynamic teaching learning pedagogies, to uplift the rural youth to meet the emerging technologies and growing demands with the spirit of skill, charisma, faith, creativity, discipline, respect, soul of service and social etiquette to approach their life with optimism.

### 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

### **Institutional Strength**

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- The institution is lead by visionary management with strong exposure on industry and academics.
- The College has a rich history of 20 years Excellence in Education as of 2020.
- Affiliated to the prestigious University of Madras.
- Well-equipped laboratories, library and 24 x 7 access to 100 mbps Wi-Fi connectivity.
- Remarkable count of University Rank Holders.
- The institution has well equipped sports complex and sprawling playground for all games.
- Highly qualified, dedicated and experienced Teaching professionals with expert domain knowledge.
- Research environment and recognition given to faculty members.
- Student centric teaching-learning integrated with mentoring/counseling.
- Certificate courses offered for students to develop employability skills.
- MoUs with reputed Industries and organizations are signed to bring them strategically closer.
- 90% of Staff are women.
- Ragging free and eco-friendly campus, Safe and Secured Environment for girl students.
- Vibrant alumni base.
- Training and placement cell is providing targeted training for all students. It improves confidence levels, analytical thoughts, presentation skills, communication skills and technical skills of students.
- Conducts various co-curricular, extra-curricular and extension activities for developing overall personality of students and making them responsible citizens of the country.
- Management & Merit Scholarship for economically backward students.

#### **Institutional Weakness**

- Lack of International Collaborations.
- Fewer numbers of patents.
- Limited scope for research and consultancy activities.
- Funded Research Projects.
- First generation learners need a lot of orientation, and remedial coaching.
- Socially and financially deprived background of the students.
- Rigidity in curriculum as given by University of Madras to which we are affiliated.
- Making all stakeholders IT trained to support E-Governance system is difficult.
- Not being a residential campus can't admit students from other states.

### **Institutional Opportunity**

- The College has sufficient amenities and infrastructure coupled with able educationists to provide high quality education.
- Existing infrastructure can be put to optimum utilization.
- There are ample opportunities to incorporate ICT and E-learning
- Interaction with Industries.
- Since a number of faculty members have completed Ph.D., there is scope for establishing Ph.D. Centre and obtaining Research Guide ship.
- Considering research projects of National Importance as well as social relevance.
- To strive hard for achieving excellent performance in sports, co-curricular and extra-curricular activities.
- Make full use of Alumni-power in many domains curricular support, internship facilitation, placement advantage, funding possibilities, sponsorship commitments and so on.

- Potential for activities like entrepreneurship, and incubation.
- With sufficient computers and software available on campus, students can be exposed more to Technology based applications.
- Adequate opportunities for rural students to enhance their communication and soft skills.
- To increase the number of MOU's with Industries for training students
- Ample scope for providing consultancy services.

### **Institutional Challenge**

- The students are from the weaker socio-economic and rural background.
- To make a large number of students conversant in English.
- Improvisation in pedagogical use of ICT enabled teaching –learning.
- Improving the employability of the students in the current scenario of rapidly changing technology and industrial requirements as well as policies prevailing from time to time in MNCs.
- To motivate the faculty towards sustainable, purposeful and socio- oriented research by getting research grants and claiming patents.
- Increasing awareness about Massive Open Online Courses (MOOC);
- To fulfill the gap between institution and Industrial needs.
- Encouraging students for competitive examinations and higher studies.

### 1.3 CRITERIA WISE SUMMARY

### **Curricular Aspects**

As Joel A. Barker said "Vision without action is merely a dream. Action without vision just passes the time. Vision with action can change the world", **New Prince Shri Bhavani Arts and Science College** has set its own Vision and Mission to which the College strictly adheres to it. We follow the curriculum prescribed by the University of Madras. Multi-level systems have been evolved in the college for planning and implementation of the curriculum in a transparent and effective manner. The courses, pedagogy and infrastructure have been regularly upgraded to remain responsive to changing needs. The elective papers have always been retained to maintain flexibility and responsiveness to changing environments. For all round development of students, institute arranges guest lectures, seminars, workshops and also training programs. The college conducts a range of Value Added courses and organizes short-term add-on programs for self-development and professional skill enhancement of students. Students are encouraged to take up internships in various organizations involved in development related activities, industries, hospitals etc. Academic calendars, teaching modules are framed to ensure that lectures meet the time schedule. Teachers receive procedural and practical support from the college and university in implementing the curriculum. The IQAC facilitates the organization of various extension and co-curricular activities and fostering of communication and computer skills that ensure self development, value orientation and environment awareness.

- Feedback from Students/ Teachers/ Alumni/ Employers/ Parents obtained, analyzed, reported, acted and Web-loaded.
- Feedback system paves the way for the quality enhancement of the faculty and the students. Through Academic Audit the college avails expert advice. Constructive views received such as: practicum, smartclasses, etc. formed into curriculum.

#### **Knowledge based activities:**

- Communication and Soft skills development, well furnished Laboratories
- Stress Management Planning
- Conducting effective meetings and reviews
- Entrepreneurship Development
- Campus Interaction for Training and Placement
- Effective curriculum delivery through sufficient teaching aids like LCD, VIDEO CONFERENCE, NDL and NPTEL.
- Industrial visit and Industrial Collaboration
- Conducting Seminars, Symposiums, Guest Lecture, Workshop and other training Programs
- Preparation of Time Table and Question Bank
- Effectual communication with parents (eg., Progress Report, Counseling)

### **Teaching-learning and Evaluation**

All the programmes continuously attract students and more than 95% of the seats are filled every year. Bridge courses and remedial classes help address the diversity of learners at different levels. Student engagement is ensured by adopting active learning techniques, experiential learning and problem solving. Highly qualified and dedicated faculty members work hard to achieve academic excellence. ICT method of teaching is widely used. It provides good academic environment that helps all students to study and achieve success.

- Standard Admission Policies.
- Recruitment of eligible and qualified faculties.
- Pre-planned preparation of lesson plans, Time Table and Academic Calendar.
- Academic Calendar to ensure the activities of the academic year.
- Bridge Courses and Special Coaching classes for the weak students.
- Special care is given to physically challenged students.
- Orientation Programmes for the welfare of the students and staff members..
- Quality improvement of faculty by training and research programmes, performance appraisal and feedback.
- Special programs arranged for advanced learners and slow learners after due assessment.
- Mechanism of internal assessment is transparent and robust.
- Student satisfaction survey with regard to teaching learning process is performed. The Institution evaluates the attainment of these outcomes.
- Teaching learning processes are continually improved based on students' results and students' satisfaction.

### Research, Innovations and Extension

#### **Research & Innovations:**

• The institution has constituted a research committee, which monitors and supports student projects and encourages various other research activities of the faculty members.

- The committee provides recommendations for the implementation of improvements such as modernization of Laboratory. The management has approved the amount requested by each department to modernize their labs. New equipments for each laboratory have been purchased to carry out research oriented works within the campus without any interruption. The college progressively adds the latest research journals, Books and publications to its library.
- The College aims at promoting and participating in research, consultancy, and dissemination of knowledge, competency development in addition to exploring new areas of research interest.
- College Management provides seed money to meet the registration charges to participate in seminars / workshops / conferences.
- International/National conferences, workshops and seminars are organized for promoting research and innovation.
- A good number of faculty members are engaged in pursuing their doctoral research. The College enjoys the pride of having 11 PhD degree holders on its roll, and 27 members pursuing their PhD studies.
- Faculty members of New Prince Shri Bhavani Arts and Science College are encouraged to pursue Doctorates in various Universities.
- Faculties have presented papers in conferences with ISBN and ISSN publications and authored Books, Chapters in Books, and Edited Books with ISBN numbers.

#### **Extension Activities:**

The College inculcates social values and responsibility to the students by involving them in extension activities. The college maintains its social cohesiveness through extended activities in the neighbourhood community to sensitize students about social issues. The college consistently promotes participation of students and faculty members in socio-friendly extension activities through various cells and activity centres. The college aims to develop students' Emotional Quotient through their interaction with various challenges and hurdles faced by the people in the nearby community and encourages stakeholders to develop their positive attitude towards life. Outreach programmes and camps have been conducted by the college through N.S.S., Y.R.C., R.R.C., C.C.C., Women's Empowerment Cell, Fine Arts Club and Nature Club.

### **Infrastructure and Learning Resources**

### **Physical Infrastructure**

The institution creates infrastructural facility as and when required for the development of the institution. In order to implement the plans and achieve desired goal, the Institute has created adequate infrastructure in terms of State of art computer labs, library, language lab, faculty rooms and class rooms Seminar Halls with Audio Visual Facility. The whole campus has Internet facility with dedicated lease line. Institute has facilities like Xerox, Stationary store and also Cafeteria within the campus. Institute is maintaining conducive environment for the students to achieve their dreams.

### **Teaching-Learning Infrastructure**

The institution encourages the use of ICT methods and supports the same by providing laptops, LCD projectors and Wi-Fi enabled classrooms. Science laboratories are equipped with state-of-the-art facilities funded by the College. Seminar hall has audio-visual equipments. Audio visual equipments are available for the student's

recreational purpose. The language laboratory is provided with computers with software and subject oriented CDs/DVDs.

### **Library as Learning Resource**

The Library holds the rich collection of more than 10,500 text and reference books, journals, educational videos (CD/DVDs), access to e-resources and also rich reference Collection viz., Encyclopedia Britannica, Encyclopedia Americana, Specific Subject Encyclopedias, Year Books, Atlases and other reference material. It has subscribed 32 journals of national and international repute, along with magazines and newspapers for general reading. The library also houses rich reference Collection viz., Encyclopedia Britannica, Encyclopedia Americana, Specific Subject Encyclopedias, Year Books, Atlases and other reference material. The students can extend their search with use of internet, e-books, e-journals etc. made available in the digital library. Library Management Software is followed for the effective management of library in-terms of accessibility, security and reference of text books, journals and reports.

### **Sports and Games:**

Central Sports Facility for in-door and out-door games is available in the campus for students of the college. The campus is having In-door game facilities for Table Tennis, Caroms, Chess, Gym equipment, etc. and Playgrounds for out-door games Like - Cricket, Football, Tennis, Volleyball, etc. A sophisticated gymnasium is also facilitated by the college for the students to develop their physical strength and fitness.

### **Student Support and Progression**

The students of the college avail government, private, university and management scholarship.

- The College provides scholarships for the economically backward students under various Government and Management Scholarships, benefitting 15 % of students.
- Remedial classes and bridge courses are conducted to cater to the needs of first generation learners, slow learners and students from rural background.
- There is an exclusive Women's Cell focusing on Women's Empowerment. The College also has a Grievance Redressal Cell.
- Training and Placement cell provides career guidance on higher studies, competitive exams and placements to the students.
- The Language lab conducts programs to develop soft skills and proficiency in English language.
- The College strongly promotes arts and culture throughout the year. The students are encouraged to participate in inter-collegiate competitions. The Fine Arts Association organizes cultural programmes.
- Students are given on duty permission to participate in tournaments and intercollegiate competitions.
- The college library has a collection of books to prepare for competitive examination such as Aptitudes & Reasoning, NET, SET, TET, TNPSC and IBPS.
- Physical education and value education class are conducted as per the schedule in the college handbook. The institution encourages students to participate in sports and games, cultural and extra-curricular activities
- Pre placement training is arranged to help students face the interview with confidence.

- Placement drives are done every year benefitting all final year UG and PG students.
- This has been possible with noble efforts of the Placement Cell which works towards creating awareness on employment opportunities and provides training in job skills for the final year UG and PG students.
- Department of Physical Education encourages students to participate in sports/games competitions and fitness activities. Sports materials/equipment and financial support are provided to students.
- The alumni and alumni association chapters have been actively involved in various activities. Alumni take part in various committees, statutory body meetings, student interactions and provide inputs and feedback.

### Governance, Leadership and Management

The institution is lead by visionary management with strong exposure on industry and academics. The mission and vision of the College are achieved through good governance, able leadership and effective management. The governing body advises on the policies and overall management of the College. The Institution practices decentralization and participative management by involving the Chairman, Vice Chairman, Secretary, Director, Principal, Vice-Principal, Heads of Departments, faculty, students and alumni at different levels of decisionmaking. The Principal provides administrative and academic leadership to the College, and he/she is supported by Heads, faculty members on matters pertaining to various activities in the College. Various academic disciplines are handled by the concerned departments, and they are mainly responsible for the concerned academic programs offered by the College. Each department is headed by a Professor and supported by teaching, technical and administrative staff. Decentralized administration, complete autonomy to the departments in academics, transparency in budget allocation are practiced in management of the institution. E-Governance exists in all aspects of administration. Governance, Leadership and Management in the College are democratic and participatory where students and staff are members of decision-making Administrative and Academic committees. A number of welfare measures are provided to the teaching and non-teaching staff of the College. Well defined mechanisms have been implemented for staff recruitment, performance appraisal and grievance redressal. Effective budgeting practices help in efficient resource planning and optimum utilization. The institution accounts are audited at regular intervals through internal and external audits. The Internal Quality Assurance Cell (IQAC) functioning in the Institution ensures periodic review of all academic processes. IQAC plays a pivotal role in proposing, reviewing and sustaining new initiatives for quality enhancement. The College has organized Skill development programmes, workshops, seminars lectures, etc. for both the teaching and non-teaching staff. Around 25% of faculty members have undertaken professional development programmes in their respective disciplines. The Institution ensures enhanced academic platform with a wellequipped Library with access to various learning resources. The financial statements of the College are well documented and are audited annually.

### **Institutional Values and Best Practices**

### **CORE VALUES**

- To Provide a unique experience which will enable students to realize their innate potential and mould their overall personality by:
  - Providing cost-effective and quality Education.
  - Inculcating spiritual and Moral values.
- To Build and nurture a diverse faculty that will demonstrate excellence in

teaching, research scholarship, creative pursuits and community engagement.

- To Set new trends and introduce innovative training methodologies and guide the students towards the road to success.
- To Groom students to make them lifelong learners by helping them imbibe professional, entrepreneurial and leadership qualities.
- To Identify and seek opportunities to invest in facilities necessary to support the changing needs and demands of New Prince Staff and Students.

#### **Best Practices**

The institute practices various methodologies to give excellent management education through experiential learning, effective mentorship program, Value based education which reflects transparency, global inputs provided, outreach programs, emersion programs.

The core values Equity, Transparency, Creativity, Team Work, Environment Sustainability, Staff Development and Women in Development of the institution intrinsically drive all the processes and activities of the institution. Such practices are in place purely due to the lineage of the management that is known for its benevolence, deep understanding of human values and steadfast commitment to social uplift. Effective Mentoring system is followed to standardize the student's academics and personal life. Rewards and Recognition for Employees and students is an another best practices followed by the management. To motivate the staff members for better performance in academics, research and non-academic fields. To recognize and appreciate the teaching skills of the staff on the basis of academic results and student feedback. To appreciate and encourage students for better attendance, grooming, leadership skills and social work. To recognize the students for their curricular, extracurricular and co-curricular achievements. To inculcate and improve the habit of reading amongst the students and the faculty members.

To support financially all the deserving poor students without any discrimination of caste, religion or gender. To extend financial aid to the poor and meritorious students, it helps to continue their education. To inculcate the value of kindness and social responsibility among the students.

### 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College			
Name	NEW PRINCE SHRI BHAVANI ARTS AND SCIENCE COLLEGE		
Address	PATEL ROAD MEDAVAKKAM CHENNAI		
City	CHENNAI		
State	Tamil Nadu		
Pin	600100		
Website	www.newprincearts.edu.in		

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	V. Umadevi	044-22771098	9444022176	044-2277219 9	newprince0205@g mail.com
IQAC / CIQA coordinator	M. Rajendiran		9566275909	-	npsbiqac@newprin cearts.edu.in

Status of the Institution	
Institution Status	Private and Self Financing

Type of Institution		
By Gender	Co-education	
By Shift	Regular	

Recognized Minority institution		
If it is a recognized minroity institution	No	

Establishment Details		
Date of establishment of the college	26-05-1999	

# University to which the college is affiliated/ or which governs the college (if it is a constituent college)

State	University name	Document
Tamil Nadu	University of Madras	View Document

Details of UGC recognition			
<b>Under Section</b>	Date	View Document	
2f of UGC	11-11-2019	<u>View Document</u>	
12B of UGC			

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,PCI,RCI etc(other than UGC)					
Statutory Recognition/App roval details Inst Authority nt programme Day,Month and year(dd-mm-yyyy)  Regulatory Authority Parks					
No contents		X			

Details of autonomy	
Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	No

Recognitions		
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No	
Is the College recognized for its performance by any other governmental agency?	No	

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	PATEL ROAD MEDAVAKKAM CHENNAI	Rural	15.03	8200

### 2.2 ACADEMIC INFORMATION

<b>Details of Pro</b>	ogrammes Offe	red by the Col	lege (Give Data	a for Current	Academic year	)
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BSc,Bioche mistry	36	HSC	English	32	4
UG	BSc,Biotech nology	36	HSC	English	50	13
UG	BSc,Electron ics And Com munication Science	36	HSC	English	20	0
UG	BCom,Com merce	36	HSC	English	70	47
UG	BCom,Com merce	36	HSC	English	210	204
UG	BSc,Comput er Science	36	HSC	English	100	57
UG	BCA,Compu ter Science	36	HSC	English	150	79
UG	BSc,Microbi ology	36	HSC	English	32	32
PG	MCom,Com merce	24	BCOM	English	40	4
PG	MSc,Comput er Science	24	BSC	English	25	8
PG	MSc,Microbi ology	24	BSC	English	25	2

### Position Details of Faculty & Staff in the College

	Teaching Faculty											
	Profe	essor			Asso	ciate Pr	ofessor		Assis	stant Pr	ofessor	
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government			1	0				0				0
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit				0				0				0
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0		2		0				77
Recruited	0	0	0	0	0	0	0	0	10	67	0	77
Yet to Recruit				0				0				0

	Non-Teaching Staff								
	Male	Female	Others	Total					
Sanctioned by the UGC /University State Government				0					
Recruited	0	0	0	0					
Yet to Recruit				0					
Sanctioned by the Management/Society or Other Authorized Bodies				25					
Recruited	5	20	0	25					
Yet to Recruit				0					

Technical Staff								
	Male	Female	Others	Total				
Sanctioned by the UGC /University State Government				0				
Recruited	0	0	0	0				
Yet to Recruit				0				
Sanctioned by the Management/Society or Other Authorized Bodies				0				
Recruited	0	0	0	0				
Yet to Recruit				0				

### **Qualification Details of the Teaching Staff**

Permanent Teachers										
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	3	11	0	5	18	0	37
M.Phil.	0	0	0	0	0	0	2	5	0	7
PG	0	0	0	0	0	0	0	1	0	1

Temporary Teachers										
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	32	32
PG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties					
Number of Visiting/Guest Faculty	Male	Female	Others	Total	
engaged with the college?	0	1	0	1	

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	147	0	0	0	147
	Female	279	0	0	0	279
	Others	0	0	0	0	0
PG	Male	6	0	0	0	6
	Female	8	0	0	0	8
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years							
Programme		Year 1	Year 2	Year 3	Year 4		
SC	Male	52	50	49	46		
	Female	84	96	60	58		
	Others	0	0	0	0		
ST	Male	2	0	0	0		
	Female	6	0	1	1		
	Others	0	0	0	0		
OBC	Male	79	102	76	88		
	Female	171	193	205	224		
	Others	0	0	0	0		
General	Male	5	8	6	5		
	Female	8	12	10	8		
	Others	0	0	0	0		
Others	Male	12	13	15	15		
	Female	20	15	12	12		
	Others	0	0	0	0		
Total		439	489	434	457		

### **Extended Profile**

### 1 Program

### 1.1

### Number of courses offered by the Institution across all programs during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
272	269	263	255	237

File Description	Document
Institutional data prescribed format	<u>View Document</u>

### 1.2

### Number of programs offered year-wise for last five years

2019-20	2018-19	2017-18	2016-17	2015-16
11	10	10	9	9

### 2 Students

### 2.1

### Number of students year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
1379	1371	1282	1208	1116

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

#### 2.2

# Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
372	352	352	317	282

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

### 2.3

### Number of outgoing / final year students year-wise during last five years

Eila Description		Dogun	aont			
434	425	370		372	329	
2019-20	2018-19	2017-18		2016-17	2015-16	

File Description	Document
Institutional data in prescribed format	View Document

### 3 Teachers

### 3.1

### Number of full time teachers year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
75	74	72	67	68

File Description	Document
Institutional data in prescribed format	View Document

### 3.2

### Number of sanctioned posts year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
75	74	72	67	68

File Description	Docui	nent	
Institutional data in prescribed format	View	<u>Document</u>	

### **4 Institution**

### 4.1

### Total number of classrooms and seminar halls

Response: 41

### 4.2

### Total Expenditure excluding salary year-wise during last five years ( INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
168.53	124.96	121.48	91.4	43.31

### 4.3

**Number of Computers** 

Response: 305

### 4. Quality Indicator Framework(QIF)

### **Criterion 1 - Curricular Aspects**

### 1.1 Curricular Planning and Implementation

# 1.1.1 The Institution ensures effective curriculum delivery through a well planned and documented process

### **Response:**

New Prince Shri Bhavani Arts and Science College is affiliated to University of Madras, Chennai, and it has been following the norms and academic patterns of the University of Madras which ultimately frames the curriculum and update the curriculum and syllabi in a regulated intervals in which the board of studies significantly contribute. The University of Madras follows the CBCS (Choice Based Credit System) that provide enough opportunity to opt courses according to the interest and the taste of the students. The curriculum is displayed on the website of university and also available in college website and academic calendar.

### The curriculum has been provided with

- Core Subjects To enrich the students with their corresponding main subjects they have chosen for their degree.
- Electives Additional appropriate subjects which are relevant to the students with their willing from the different choices given from the Madras University syllabus.
- **Non-Major Electives** Subjects like quantitative aptitude and computing skills those who doesn't have the computer literacy.
- **Soft Skill** Students acquire nonacademic skills, ability to overcome challenges help them succeed in life.
- Value based Education Subjects related to moral values are given for the upliftment of student behaviour.
- Environmental studies Students are also provided with the skills to cope up with their environment (like pollution control, cleanliness, global warming, deforestation, irrigation systems, etc.,)

File Description	Document
Upload Additional information	<u>View Document</u>
Link for Additional information	View Document

### 1.1.2 The institution adheres to the academic calendar including for the conduct of CIE

### **Response:**

The University notification about the external examinations is provided at the beginning of the academic

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year in the University calendar which is sent to all its affiliated Institutions. The College prepares an academic calendar at the beginning of the academic year in consultation with the University calendar, and this is provided to all staff and students. The information is disseminated and discussed at the College Council, general staff meeting and the Departmental staff meetings.

To make it practice a committee consisting of Principal and Controller of Examinations prepare the academic calendar in lieu with HODs well in advance before the commencement of the semester. The calendar outlines the semester class work schedule, internal examination schedule and external examination schedule. The faculty members of the concerned department gather the lists of courses for the coming semester. The head of the department finalizes the course allocation for the faculty members based on their choice and area of interest or expertise. The faculty members prepare the lesson plan before the commencement of semester, indicating the topics to be covered lecture wise including the evaluation process for each subject and it is duly reviewed by the one of the senior faculty in the department and approved by head of the department. It is then, made available to the students. Timetable in-charge of each department prepares the timetable as per the guidelines of respective statutory bodies for the number of credit hours for each subject prior to the commencement of the semester. Time-table is uploaded on the system and displayed in the respective department notice boards.

In the beginning of the first semester, the college conducts an Orientation program for the freshers, where both the students and parents are briefed about the evaluation methods of the college, the norms of University and the other criteria required to appear for the final examination. The evaluation comprises of Internal Assessment & External Assessment. The internal assessment is done based on tests, assignments, seminars and other group discussions for 25 marks. Each department maintains a continuous assessment file, to assess the progress of the students.

Parents teachers meeting are conducted for all the departments on the same day as said in the calendar. We strictly adhere to the calendar dates, but during unavoidable circumstances of natural calamity dates of the exam are postponed and the students are informed by their respective class tutors. Not only Continuous Internal Evaluation, all the important events of college go by the schedule in the academic calendar.

File Description	Document
Upload Additional information	<u>View Document</u>
Link for Additional information	View Document

1.1.3 Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years

- 1. Academic council/BoS of Affiliating university
- 2. Setting of question papers for UG/PG programs
- 3. Design and Development of Curriculum for Add on/certificate/ Diploma Courses
- 4. Assessment /evaluation process of the affiliating University

**Response:** B. Any 3 of the above

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Link for Additional information	View Document

### 1.2 Academic Flexibility

# 1.2.1 Percentage of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

Response: 100

### 1.2.1.1 Number of Programmes in which CBCS / Elective course system implemented.

Response: 11

 File Description
 Document

 Institutional data in prescribed format
 View Document

 Link for Additional information
 View Document

### 1.2.2 Number of Add on /Certificate programs offered during the last five years

Response: 100

### 1.2.2.1 How many Add on /Certificate programs are offered within the last 5 years.

2019-20	2018-19	2017-18	2016-17	2015-16
19	20	20	20	21

File Description	Document
List of Add on /Certificate programs	<u>View Document</u>
Link for Additional information	View Document

# 1.2.3 Average percentage of students enrolled in Certificate/ Add-on programs as against the total number of students during the last five years

Response: 90.55

# 1.2.3.1 Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
1213	1313	1160	1005	1064

File Description	Document
Details of the students enrolled in Subjects related to certificate/Add-on programs	View Document

### 1.3 Curriculum Enrichment

## 1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum

### **Response:**

In order to integrate the cross cutting issues relevant to gender, environment and sustainability, human values and professional ethics, The College has imbibed different types of courses in the curriculum, some enhance professional competencies while others aim to inculcate general competencies like social l values, human values, environment sensitivity etc., thereby leading to the holistic development of students. The courses on Ethics, Human Values, Human Resources & Organizational Behaviour and Community Outreach (HVCO) and Environmental Studies are embedded in the curriculum of all programmes.

### 1. Gender Sensitivity

In order to sensitize students about the Gender Sensitivity The College has arranged various programmes related to Gender Equality, Sustainability, Human Values and Ethics. A number of activities such as seminars, workshops, guest lectures, industry visits and field excursions were organized for students of all programmes.

#### 2. Human Values and Professional Ethics

A course of two credits on human values "Value education" is offered as subject to all the final year students during the programme of study. It aims at inculcating values, ethics and socially responsible qualities. Human values activities by students are being conducted since inception. The students are also engaged in value added programmes to make them aware of responsibilities and the professional ethics.

As an integral part of student engagement in social activities during their program of study all the programs will be given a credit to the students for their extension activities.

#### 3. Environment studies

The environmental issues are dealt in detail in the classroom through a regular subject entitled 'Environmental Studies'. The said subjects include the chapters such as, Scope & Nature of Environment Science, Natural Resources, Eva-System, Bio- Diversity, Pollution, And Social Issues & Population. Environmental Awareness is a compulsory subject with two credit for II year B.COM. BCA / BCS & BSC

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students. They learn practical aspects from their field work. The students prepare a separate project on Environment as a part of their study. In order to sensitize students about the environment and sustainability issues Environment Day, Earth Day, Water Day are celebrated every year, where students actively participate. Workshops and seminars on various aspects of environment sustainability are organized periodically by our Nature Club.

File Description	Document
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View Document
Any additional information	<u>View Document</u>

# 1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years

Response: 22.25

# 1.3.2.1 Number of courses that include experiential learning through project work/field work/internship year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
59	58	58	58	55

File Description	Document
Programme / Curriculum/ Syllabus of the courses	View Document
MoU's with relevant organizations for these courses, if any Average percentage of courses that include experiential learning through project work/field work/internship	View Document

# 1.3.3 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year

Response: 45.32

### 1.3.3.1 Number of students undertaking project work/field work / internships

Response: 625

File Description	Document
List of programmes and number of students undertaking project work/field work//internships	View Document
Any additional information	View Document

### 1.4 Feedback System

1.4.1 Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders 1) Students 2) Teachers 3) Employers 4) Alumni

**Response:** B. Any 3 of the above

File Description	Document
Any additional information (Upload)	View Document
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View Document
URL for stakeholder feedback report	View Document

### 1.4.2 Feedback process of the Institution may be classified as follows: Options:

- 1. Feedback collected, analysed and action taken and feedback available on website
- 2. Feedback collected, analysed and action has been taken
- 3. Feedback collected and analysed
- 4. Feedback collected
- 5. Feedback not collected

Response: A. Feedback collected, analysed and action taken and feedback available on website

File Description	Document	
Upload any additional information	<u>View Document</u>	
URL for feedback report	View Document	

### **Criterion 2 - Teaching-learning and Evaluation**

### 2.1 Student Enrollment and Profile

### 2.1.1 Average Enrolment percentage (Average of last five years)

Response: 70.5

### 2.1.1.1 Number of students admitted year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
504	491	485	461	414

### 2.1.1.2 Number of sanctioned seats year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
744	704	704	634	564

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

# 2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (exclusive of supernumerary seats)

Response: 71.86

# 2.1.2.1 Number of actual students admitted from the reserved categories year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
267	250	250	215	219

File Description	Document
Average percentage of seats filled against seats reserved	View Document

### 2.2 Catering to Student Diversity

# 2.2.1 The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

#### **Response:**

Teachers review the academic performance of students from class room lecture and discussion, laboratory practical, unit tests, and previous board's results, class seminars. This helps in assessing the number of advanced learners and slow learners amongst the students.

#### **Slow Learners**

- Special attention is given to the students in the tutorial classes, who are identified as the weaker students. Doubts and personal difficulties regarding the subject are solved in the tutorial classes.
- In the start of the session fundamentals are taught for the better understanding of the subject. Concepts which could not be grasped easily are repeated in consequent classes. Sometimes the students are encouraged to do board work before the class so that their level of comprehension could be increased and teachers could rectify her problems.
- Extra classes are conducted for the full coverage of the syllabus where the involvement of the students is ensured which results in the interactive teaching learning process. Slow learners are specially advised and counselled by the college appointed psychologist and the respective subject teacher/HOD. Remedial classes are conducted for the weaker students based on the results of class tests
- Mentoring System for students to minimize dropouts through Personal Counselling. Evidence of success— Better results in the Examinations, more regular attendance, increase participation in cocurricular activities, better discipline on campus and respectful relationship between teachers and students.

#### **Advanced Learners**

Advanced learners are motivated to strive for higher goals. They are provided with additional inputs for better career planning and growth like:

- Experts from the different Colleges/Universities/Industries are invited to conduct the classes for the difficult subjects in the curriculum. Faculty exchange programme may be included as a future plan
- Motivating them to involve in projects as prescribed by the university to inculcate research orientation and practical awareness. The different departments organize student seminars, group discussions, technical quizzes to develop analytical and problem solving abilities in them and thereby, to improve their presentation skills.
- Encouraging them with extra care to obtain University ranks.
- Motivating them with awards, and prizes for departmental activities.
- For independent learning, digital library facility is provided.
- Motivation to appear for competitive exams is given and with that purpose in mind the college library is also well equipped with books related to General Knowledge
- Computer facility with internet connection and Wi-Fi connectivity for fast and precise access of information for independent learning.
- Guest lectures and interactive sessions/workshops with successful alumni are held to motivate

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students

• Use of **Proctors in Teaching Learning Process**. Proctors are the advance students of the class who help other students to learn. Advanced learners are encouraged to become proctors.

Thus the college ensures that advanced learners' needs are met and they are supported in their quest for knowledge.

File Description	Document	
Upload any additional information	<u>View Document</u>	
Past link for additional Information	View Document	

### 2.2.2 Student- Full time teacher ratio (Data for the latest completed academic year)

Response: 18.39

### 2.3 Teaching- Learning Process

# 2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

### **Response:**

As an affiliated college under University of Madras, the role for us in the design of the curriculum is very limited. However, the College takes all measures to groom the students to be responsible citizens of our Nation. Our teaching and learning method is purely student-centric. The Management fully supports the faculty members and students for the smooth conduct of the college. The students are provided with sufficient number of class rooms, modern infrastructure, well maintained water and rest room facilities. Efforts have taken through curricular, co-curricular and extra-curricular activities. The teaching learning process -is student centric by default and sufficient space is provided in academic plan. The institution has adapted to Outcome Based Education (OBE).

The above process brings out the following outcome:

- Students' understanding in their chosen domain
- Improved results, high percentage and University Ranks.
- Improved quality of projects
- Improved placements and opting for higher studies

### **Experiential Learning:**

**Experiential learning** also known as (EXL) is the process of **learning** through experience, and is more specifically defined as "**learning** through reflection on doing". Guest lectures, Workshops and Seminars by experts from the industry and academia are organized by the respective departments, to provide knowledge beyond the prescribed syllabus. Guest lectures and interactive sessions with successful alumni are organized for each semester. Providing opportunities for Concrete Experience, Activity Learning,

Reflective Observation, Abstract Conceptualization & Active experimentation. Hands-on Learning (HoL) using available equipment in Laboratory. Besides the regular practical sessions, the laboratories are used by the students to have practical learning upon request.

### **Participative Learning:**

The faculty members and students are encouraged to attend seminars, workshops and conferences conducted by various institutions and thereby they can develop their skills through interactive learning. To facilitate more interactive learning, internship training and industrial visits are arranged every year for the students to widen their knowledge and acquire some experience.

The college has a state of art central library well equipped with access to e-journal, NPTEL and DTEL, lecture video which serves as a knowledge resource centre. Industrial collaboration by signing MOUs is facilitated to give exposure in practical needs. In addition to academics, to be a socially responsible citizen, our college encourages the students to participate in NSS and NCC activities with equal enthusiasm to develop their overall personality.

To empower the students and ensure outcome Realization, all the departments are conducting conceptual mapping, Peer-group-learning, Cooperative Learning, Brainstorming, Critical Incident, Interview, demos, skits, Timeline, Cluster-mapping, Seminar/ Conference/ Workshop/ Peer discussion; Students' Corner, Adzap, etc. Intercollegiate competitions and tournaments are also conducted in our campus. Besides that, the students are motivated to participate in intercollegiate competitions, Elocution, Debates and Quiz programs conducted in various institutions. The students participate in those programs bring laurels to the college.

File Description	Document	
Upload any additional information	View Document	
Link for additional information	View Document	

### 2.3.2 Teachers use ICT enabled tools for effective teaching-learning process.

#### **Response:**

An innovative effort of an institution helps in its academic excellence. An innovative practice could be a pathway created to further the interest of the student and the institution, for internal quality assurance, inclusive practices and stakeholder relationships. The present educational scenario demands an entirely innovative path where the minds of the students should function in a constructive manner with an optimistic outlook. Through the course of learning and development, the institute has progressed and shaped its teaching methods to best suit the requirements of the students. Based on outcomes and analysis methods that help individual batches to ensure maximum productivity are developed and upgraded from time to time. ICT facilities are used to improve the quality of teaching for the students. Teachers use electronic resources to explain topics in detail and in depth. Role plays are used to provide students with an individual exposure to attain better understanding.

New Prince Shri Bhavani Arts and Science College supports demanding use of ICT enabled tools including online resources for effective teaching and learning process In addition to the traditional classroom method. General ICT Tools are used by NPSBAC faculties are Desktop and laptops, Digital cameras, Printer, Photocopier, tablets, Pen Drive, IPods, Scanners, Microphones, interactive white board, DVDs and CDs, and Flash discs. learning technology.

Google classroom is used to manage and post course related information- learning material, quizzes, lab submissions and evaluations, assignments, etc. Virtual labs are used to conduct labs through simulations. Library also provides wide range of e-books, e-resources to facilitate students.

The intervention of information and communication technology as an administrative tool and exchange of knowledge will bring about a sea change in the teaching learning assessment process. This innovative method can best be utilized through

- Networking of the open learning system with internationally reputed universities.
- Inter disciplinary interactions at intra-institutional and inter-institutional levels.
- Networking of institutions globally.
- Data based management of education.
- Assessment so that teaching methodology can be modified.
- Introducing updated methodology of teaching approaches.
- Equip the faculty members, students and administrations with digital literacy.
- Provides a platform for sharing of ideas and techniques and pooling of knowledge resources.
- Trains the teachers in the preparation of e-content.
- Enhances teaching learning process through various electronic resources.

File Description	Document
Upload any additional information	View Document
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View Document

# 2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year )

Response: 34.48

2.3.3.1 Number of mentors

Response: 40

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File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll.	View Document
mentor/mentee ratio	View Document
Circulars pertaining to assigning mentors to mentees	View Document

### 2.4 Teacher Profile and Quality

### 2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 100

File Description	Document
Year wise full time teachers and sanctioned posts	<u>View Document</u>
for 5years(Data Template)	

# 2.4.2 Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

Response: 35.06

# 2.4.2.1 Number of full time teachers with *Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.* year wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
34	31	25	18	18

File Description	Document
List of number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. and number of full time teachers for 5 years (Data Template)	View Document
Any additional information	View Document

# 2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

**Response:** 6

### 2.4.3.1 Total experience of full-time teachers

Response: 450	
File Description	Document
List of Teachers including their PAN, designation, dept and experience details(Data Template)	View Document

### 2.5 Evaluation Process and Reforms

### 2.5.1 Mechanism of internal assessment is transparent and robust in terms of frequency and mode

### **Response:**

New Prince Shri Bhavani Arts and Science College is affiliated to University of Madras, Chennai, and it has been following the norms and academic patterns of the University of Madras the rules and regulations for evaluation process are laid down by the affiliating University and are communicated to students through syllabus copies supplied in the beginning of first year of their academic program.

The college has transparent and robust evaluation process in terms of frequency and variety. In order to ensure transparency in internal assessment, the system of internal assessment is communicated with the students well in time. The Principal holds meetings of the faculties and directs them to ensure effective implementation of the evaluation process.

At the entry level, admissions are given purely on merit basis and the lists of merit students are displayed on Notice board. Students who are admitted for the concerned course are assessed continuously through various evaluation processes at college and University level. Continuous evaluation is made through Group Discussion, Unit Tests, Assignments Submission, Field Visit / Field Work and Seminars Presentation. Unit tests are conducted regularly as per the schedule given in academic calendar. The weightage for the unit tests varies as per the concerned faculty. The performance of the students is displayed on the Notice board and communicated to the students. Personal guidance is given to the poor performing the students after their assessment. Students appearing for Second /third year are asked to deliver the seminars of the concerned subject. Topics are given by their teachers to the students to prepare for power point presentation.

For transparent and robust for internal assessment, the following mechanisms are conducted

- 1. Internal Examination Committee.
- 2. Question Paper Setting.
- 3. Conduct of Examination
- 4. Result display
- 5. Interaction with students regarding their internal assessment.

The method of internal assessment helps the teachers to evaluate the students more appropriately. Due to internal assessment, the interest of the student towards learning and attending the classes has been also increased. It has created the interest among the students to take active participation in various co-curricular

and extra-curricular activities for their overall personality development. The seminar presentation improves the communication skills of the students which is very essential to face the interviews. In this way mechanism of internal assessment is transparent and robust. A Special remedial class will be conducted for slow learners to enhance their learning ability. These classes are conducted after the completion of CIA-III.

File Description	Document
Any additional information	<u>View Document</u>

# 2.5.2 Mechanism to deal with internal/external examination related grievances is transparent, time-bound and efficient

#### **Response:**

### **Response:**

- All the students are clearly informed about the evaluation procedure, weightage of internal and external marks allotment as per their regulation provided by the university.
- The internal assessments are conducted in accordance with year planner prepared by our college.
- On the Induction Day, the first year students are made aware of the evaluation processes.
- The assessed internal test papers are shown to the students for self-assessment.
- In case of any grievances regarding internal assessment, the student is free to interact with the faculty and get it resolved. The unresolved grievance, if any, is referred to the Principal through the Head of the Department.
- The college takes special initiative for resolving group grievances, if any, regarding internal assessments.
- The evaluation of answer sheets of the internal exams is carried out at the college level, in a time bound schedule and in a best possible efficient manner and the results are submitted to the university within a stipulated time. The mark sheets are displayed on the college notice board for easy access.
- The class teachers carefully monitor the regularity of attendance and the performance of the students in internal evaluation tests and end semester examinations.
- Students will be informed about revaluation, challenge valuation schemes available in the university, if the students are not satisfied with their results.
- Regarding the external examinations, at the time of releasing the results, university will mention the date within which students has to apply for revaluation or challenge valuation.
- Circular will be circulated to the students in the class room so that it will be easy for them to proceed with that if they are unhappy with the results.

File Description	Document
Any additional information	View Document

### 2.6 Student Performance and Learning Outcomes

2.6.1 Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

#### **Response:**

### **Response:**

The Program Outcomes are displayed in the college website. The progress expected in students on completion of the program are repeated by teachers to aware the students about the same. For students Learning objectives of the subjects are prepared and shared by the teachers. The above are documented and filed in the academic activity files. The student enrichment is demonstrated on the places where students frequently visited in the campus. The final outcome of the programs is shared by the teachers. Additionally Add on Courses, Workshops and Seminar, PTM, Faculty meetings, Student interaction etc. make the students proverbial with program outcomes. The responsible and respective teacher handling the course of all subjects hosted in their respective department marked according the Co's. All the course outcomes and program outcomes for both theory and lab are described in the website as well as in lab manual.

File Description	Document
Upload COs for all Programmes (exemplars from Glossary)	View Document

### 2.6.2 Attainment of programme outcomes and course outcomes are evaluated by the institution.

#### **Response:**

#### **Attainments**

Course outcomes (CO) describe what students are able to demonstrate in terms of knowledge and values upon completion of a course. At the end of each course, the PO/PSO assessment is done from the CO attainment of all curriculum components. Each course has defined set of course outcomes and corresponding evaluation criteria. The course outcomes are mapped to the program outcomes which are used to provide the quantitative measurement of how well the program outcomes are achieved. The performance of the students in the examinations during the semester in each course is used to compute the level of attainment of the POs and PSOs through the mapping of questions to COs and COs to POs and PSOs. CO-PO & PSO mapping for all the courses in the program is prepared by the program coordinator in consultation with other faculty members.

File Description	Document
Upload any additional information	View Document

### 2.6.3 Average pass percentage of Students during last five years

Response: 82.12

# 2.6.3.1 Number of final year students who passed the university examination year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
424	325	289	312	245

# 2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
434	425	370	372	329

File Description	Document
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View Document

### 2.7 Student Satisfaction Survey

### 2.7.1 Online student satisfaction survey regarding teaching learning process

**Response:** 3.63

File Description	Document
Upload database of all currently enrolled students (Data Template)	View Document

### Criterion 3 - Research, Innovations and Extension

### 3.1 Resource Mobilization for Research

3.1.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

Response: 0

3.1.1.1 Total Grants from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

File Description	Document
List of endowments / projects with details of grants	View Document

3.1.2 Percentage of teachers recognized as research guides (latest completed academic year)

**Response:** 0

3.1.2.1 Number of teachers recognized as research guides

3.1.3 Percentage of departments having Research projects funded by government and non government agencies during the last five years

Response: 0

3.1.3.1 Number of departments having Research projects funded by government and non-government agencies during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

### 3.1.3.2 Number of departments offering academic programes

2019-20	2018-19	2017-18	2016-17	2015-16
6	6	6	6	6

File Description	Document
List of research projects and funding details	View Document

### 3.2 Innovation Ecosystem

# 3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

#### **Response:**

#### **Response:**

The Institution provides a conducive environment for promotion of Innovation and Incubation. All required facilities are provided and Guidance is extended to the students. Students are encouraged to actively involved in the application of Technology for societal needs. Necessary support is provided for Documentation, Publication of Research Papers and also for obtaining patents. Awareness meets, workshops, seminars and guest lectures on Entrepreneurship are organized. Students are provided opportunities to directly interact with outstanding entrepreneurs excelling in their field.

The College has developed a spirit of encompares various outreach programmes for creation and transfer knowledge and has created an ecosystem for the students to exploration of their new ideas and sharing of knowledge with other likeminded in their areas of interest. Students with creative ideas approach the specialized teachers who are guiding them in their work and later their work is presented in competitions/seminars conducted by the affiliated colleges of the same university and other university.

The Research and Development Cell of New Prince college inculcate research culture among the Students and encouraging for novel thinking. This platform provides an opportunity for expression of academic talent and promotes interaction among academia. College has taken initiative steps towards developing ecosystem for innovations and knowledge sharing methods. The faculty members are empowered to take up research activities utilizing the inherent skills. The Research and Development Cell of our institution to motivate the student and faculty members extends scopes to explore their new ideas in the field of research and development. It also helps to create research culture among faculty members and students.

The students and faculty are availing the facilities within the campus to carry out their research activities, such as:

- · Wi-Fi throughout the campus
- · Internet facility of 100 Mbps is available to students and staff.
- · Computing facility is available and adequate licensed software is also available.
- · Well furnished Seminar/Lecture halls with a seating capacity of over 500/100 audience are available to conduct seminar/workshop, guest lectures, and discussion on technical paper/project presentations, cultural

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and screening of informative educational movies.

Fine Arts Club: To provide students at various platforms to display their innate talents and skills through activities like participation in cultural programmes.

File Description	Document	
Upload any additional information	View Document	
Paste link for additional information	<u>View Document</u>	

### 3.2.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years

Response: 42

# 3.2.2.1 Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
11	14	7	6	4

File Description	Document
Report of the event	View Document
List of workshops/seminars during last 5 years	<u>View Document</u>

#### 3.3 Research Publications and Awards

### 3.3.1 Number of Ph.Ds registered per eligible teacher during the last five years

Response: 0

#### 3.3.1.1 How many Ph.Ds registered per eligible teacher within last five years

#### 3.3.1.2 Number of teachers recognized as guides during the last five years

File Description	Document
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc	View Document

### 3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the

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### last five years

Response: 2.29

# 3.3.2.1 Number of research papers in the Journals notified on UGC website during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
76	32	21	24	10

File Description	Document
List of research papers by title, author, department, name and year of publication	View Document
Any additional information	<u>View Document</u>

3.3.3 Number of books and chapters in edited volumes/books published and papers published in
national/international conference proceedings per teacher during last five years

Response: 0.22

# 3.3.3.1 Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
5	5	2	2	2

File Description	Document
List books and chapters edited volumes/ books published	View Document
Any additional information	View Document

#### 3.4 Extension Activities

3.4.1 Extension activities are carried out in the neighborhood community, sensitizing students	to
social issues, for their holistic development, and impact thereof during the last five years.	

T.			
Res	nΛ	nc	Δ.
1/62	νv	112	┖.

**Response:** 

Our College inculcates social values and responsibility to the students by involving them in extension activities. The college maintains its social cohesiveness through extended activities in the neighbourhood community to sensitize students about social issues. The college consistently promotes participation of students and faculty members in socio-friendly extension activities through various cells and activity centres. The college aims to develop students' Emotional Quotient through their interaction with various challenges and hurdles faced by the people in the nearby community and encourage stakeholders to develop their positive attitude towards life.

File Description	Document	
Upload any additional information	<u>View Document</u>	
Paste link for additional information	<u>View Document</u>	

# 3.4.2 Number of awards and recognitions received for extension activities from government/government recognised bodies during the last five years

Response: 12

# 3.4.2.1 Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
2	2	3	3	2

File Description	Document
Number of awards for extension activities in last 5 year	View Document
e-copy of the award letters	View Document

# 3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

Response: 62

# 3.4.3.1 Number of extension and outreached Programmes conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., yearwise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
16	15	15	12	4

File Description	Document
Reports of the event organized	View Document
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	View Document

# 3.4.4 Average percentage of students participating in extension activities at 3.4.3. above during last five years

Response: 64.22

# 3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
1117	1253	904	728	200

File Description	Document
Report of the event	View Document
Average percentage of students participating in extension activities with Govt or NGO etc	View Document

#### 3.5 Collaboration

### 3.5.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/internship per year

Response: 71

# 3.5.1.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/internship year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
23	21	15	9	3

File Description	Document
e-copies of related Document	<u>View Document</u>
Details of Collaborative activities with institutions/industries for research, Faculty exchange, Student exchange/ internship	View Document
Any additional information	View Document

# 3.5.2 Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the last five years

**Response:** 38

# 3.5.2.1 Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
13	11	7	5	2

File Description	Document
e-Copies of the MoUs with institution/ industry/corporate houses	View Document
Details of functional MoUs with institutions of national, international importance, other universities etc during the last five years	View Document
Any additional information	View Document

### **Criterion 4 - Infrastructure and Learning Resources**

### 4.1 Physical Facilities

4.1.1 The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

#### **Response:**

#### **Response:**

In order to implement the plans and achieve desired goal, the Institute has created adequate infrastructure in terms of State of art computer labs, library, language lab, faculty rooms and class rooms Seminar Halls with Audio Visual Facility. The whole campus has Internet facility with dedicated lease line. The campus has well equipped playground, gymnasium, Institute has facilities like Xerox, Stationary store and also Cafeteria within the campus. Institute is maintaining conducive environment for the students to achieve their dreams.

- Optimal deployment of infrastructure is ensured through conducting workshops/awareness programs/training programs for faculty on the use of new technology.
- Effective utilization of infrastructure is ensured through appointment of adequate and well qualified lab technicians/system administrator.
- The optimal utilization is ensured through encouraging innovative teaching learning practices.
- The available physical infrastructure is optimally utilized beyond regular college hours, to conduct certificate courses, co-curricular activities/extra curricular activities, parent teacher meetings, Campus Recruitment Training classes, campus recruitments, meetings, seminars, conferences etc.,

**Academic Facilities :** The infrastructure facilities are adequate according to the requirement of students. The college has following facilities for teaching-learning and equipment.

Classrooms: "Today's Learners, become tomorrow's leaders" Pleasant Class Room is the place where students learn with zeal to achieve their goals. Our institution has sufficient number of well-furnished, well ventilated, spacious classrooms for conducting theory classes. Each department in the college is provided with one E-classroom equipped with LCD Projector, audio system and internet.

**Laboratories:** All our laboratories are well equipped and well maintained not only for carrying out curriculum oriented lab practicals but also to carry out research activities. All the laboratories are established as per UGC and Madras University norms.

**Computer Centre:** Institute has a advanced & well equipped computer labs with latest configuration. The labs are well supported with latest software version and strong anti-virus software support to invasion of viruses. The Lab is operating on the 32 MBPS dedicated Lease line internet connection. The institute has all supportive equipment's such as scanners, printers, MSDN software, speakers, Laptop, LCD projector etc. And a language lab for improving the accent, voice modulation, diction with proper construction of simple and complex sentences.

#### **Seminar Halls:**

- College has a seminar hall and a Lecture hall to conduct conferences, seminars and workshops for students and faculty members as well.
- Seminar hall has the capacity of 400 seating capacity and the Lecture hall has 50 seating capacity.
- They are equipped with LCD Projectors, white boards, public addressing system with internet connectivity.

**Library:** "The Institute library is where present and future meet together." Library is a heart of any institute. The library is very spacious and well-furnished to create a pleasant environment for the students. It plays vital role in enhancing the user's knowledge. Library is segmented in Reference Section, Journal Section, Reading Hall, Digital library, etc. The library has collection of Textbooks, Reference, General and Rare-books, Journals, e-journal and CDs, etc. The circulation of books is based on Bar- Code.

File Description	Document
Upload any additional information	<u>View Document</u>

# 4.1.2 The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

#### **Response:**

Sports is an integral part of the curriculum. Our Management believes in the all-round development of our students. Various sports facility is provided to the students within the campus.

The college is committed to create a balanced atmosphere of academic, cultural and sports activities for the overall personality development of its students. There is a lots of encouragement for the students to participate in sports and culture activities simultaneously and thus they are awarded and rewarded accordingly.

Various competitions such as inter departmental, inter collegiate, Inter University, etc help in developing team spirit in students. Sports and games help the students to improve their interpersonal relationship in healthy manner. Talented students are honored with medals, trophies and certificates.

The philosophy of New Prince is to support the best elements of competition, instruction and recreation by providing the opportunity for all students to participate and excel in a team setting. And it encourages the students to participate in inter and intra college sports and games. All necessary equipments are provided to student time to time. Numbers of tournaments & competitions are arranged by the college. We have the broad vision for students all round personality.

Our college Unified Sports was inspired by a simple principle: training and playing together is a quick path to friendship and understanding. Options abound for students to play like a Tiger whether it is through a college team or intramural program.

The department of Physical Education in the college is well equipped with various facilities in sports and games for indoor and outdoor also. The college has indoor game facilities as Chess, Carom, Table Tennis and Cricket ground, Volley ball court, Basketball court and Football ground as outdoor games. A sophisticated gymnasium is also facilitated by the college for the students to develop their physical strength and fitness.

Apart from this, our college students also participated in the competitions organized by other colleges and won many prizes. Our students were also selected in University level teams in Cricket and Kabaddi.

Qualified Physical Directors are been appointed to take care of day to day games and sports activities of the college.

College teams are formed to take part in state level and University level competitions and other intercollegiate competitions.

Sports event competitions are conducted in the interdepartmental level in an academic year and the winners are awarded and rewarded accordingly.

The outdoor games such as shuttle badminton, volley ball, throw ball, cricket, football, kabaddi, hand ball, kho-kho etc., are well practiced and played by the students.

#### Cultural Activities:

Students are very much encouraged to participate in the cultural events held in the college like Technical fests, Freshers, Annual Sports Day, Annual Day, Farewell etc., to exhibit cultural talents.

Students are even sent to other colleges for intercollegiate competitions like dances, skits, mimicries etc.,

We had some clubs/ Committees to enhance the hidden talent of the students namely: Fine Arts Club and Sports Committee who play an excellent role for over all development of the student's community.

File Description	Document	
Upload any additional information	View Document	

### 4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year)

Response: 100

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 41

File Description	Document
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View Document
Upload any additional information	View Document

### 4.1.4 Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)

Response: 8.59

# 4.1.4.1 Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
23.58	14.56	7.35	7.79	1.18

File Description	Document
Upload Details of budget allocation, excluding salary during the last five years (Data Template)	View Document
Upload audited utilization statements	View Document

### 4.2 Library as a Learning Resource

#### 4.2.1 Library is automated using Integrated Library Management System (ILMS)

#### **Response:**

The Library plays a central role in enhancing the quality of academic and research environment in Education institutions. The Institute library is a place in the Institute where huge collections of academic books, journals, magazines, research projects, rare books, other knowledgeable books and newspapers are kept. The college has central library and six departmental libraries. There is an Open Access Catalogue for students and staff.

New Prince library holds the rich collection of more than 10,500 text as well as reference books in the domain of Electronics Science, Computer & Information Technology, Applied Sciences, General Management, Philosophy, Fiction, Non-Fiction, Religion, Self-Help, Travel, etc.

These books are made available to the students to increase their knowledge and understanding on various subjects. The college library is an important hub of student life. There, student can check out books, conduct their research, find a quiet place to study, and maybe even flip through magazine.

It has subscribed 32 journals of national and international repute, along with magazines and newspapers for general reading. The library also houses rich reference Collection viz., Encyclopedia Britannica, Encyclopedia Americana, Specific Subject Encyclopedias, Year Books, Atlases and other reference material.

The students can extend their search with use of internet, e-books, e-journals etc. made available in the digital library. The Institute library exhibits positive impact on the academic achievement of the student. Students can perform better during examination and placement as students are explored to the knowledge through various means.

Adequate space is provided for browsing and relaxed reading. The reading room is well furnished to accommodate students at a time and provides conducive environment for study. Exclusive reference section is available in the library. A visitor's book is maintained for students and staff. The library also provides access to Internet as well as CD/DVD based electronic resources.

Library Management Software is followed for the effective management of library in-terms of accessibility, security and reference of text books, journals and reports. Security of resources is ensured through a system of checking at the exit point for all resources borrowed by the users. Visitors are also required to sign noting the time of entry and exit. CCTV cameras are installed in the library for strict surveillance.

#### **ILMS Details:**

Library is automated since the academic year 2011-2012; The Institute installed *Integrated Library Management System (ILMS)* namely "AutoLib" version 5.2 in the year 2018. Its state of the art Cataloguing, Circulation, WebOPAC (Online Books Searching & Reservation), Journals/Periodicals, Various Reports modules and its remote accessibility facilitate library staff and its users with web based library operations such as DBMS, Web OPAC, Barcoded Circulation, Reservation of Documents, Notifications of the transactions done and various reports can also be fetched through.

Library has adequate number of terminals to facilitate searching/accessing e-resources, web browsing and for other academic work. Provision has also been made to allow downloading/printing of material from these resources. It has excellent ICT infrastructure with adequate bandwidth for fast and seamless access to Internet. It is also member of **N-List.** 

File Description	Document	
Upload any additional information	View Document	

### 4.2.2 The institution has subscription for the following e-resources

- 1.e-journals
- 2.e-ShodhSindhu
- 3. Shodhganga Membership
- 4.e-books
- 5. Databases

#### 6. Remote access to e-resources

**Response:** A. Any 4 or more of the above

File Description	Document
Upload any additional information	<u>View Document</u>
Details of subscriptions like e-journals, e- ShodhSindhu, Shodhganga Membership, Remote access to library resources, Web interface etc (Data Template)	View Document

# 4.2.3 Average annual expenditure for purchase of books/e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

Response: 0.86

# 4.2.3.1 Annual expenditure of purchase of books/e-books and subscription to journals/e- journals year wise during last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
1.64	0	1.66	0.4	0.59

File Description	Document
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the last five years (Data Template)	View Document
Audited statements of accounts	View Document

# 4.2.4 Percentage per day usage of library by teachers and students ( foot falls and login data for online access) during the latest completed academic year

#### **Response:** 0

4.2.4.1 Number of teachers and students using library per day over last one year

File Description	Document	
Details of library usage by teachers and students	View Document	

#### 4.3 IT Infrastructure

#### 4.3.1 Institution frequently updates its IT facilities including Wi-Fi

#### **Response:**

The plans for infrastructural development are given top priority as the College realizes the correlation between adequate infrastructure and effective teaching – learning. The College has been always in the forefront adopting technologies and providing IT enabled service to all its stakeholders. The College has appropriate budgetary provision for expansion and updating its IT facilities including wifi.

The strategies adopted for ensuring adequate infrastructure are as follows:

- At the beginning of the academic year need assessment for replacement / up gradation / addition
  of the existing infrastructure is carried out based on the suggestions from BOS members, Heads of
  the departments, lab technicians and system administrator after reviewing course requirements,
  computer student ratio, budget constraints, working condition of the existing equipment and also
  students grievances.
- Optimal deployment of infrastructure is ensured through conducting workshops/awareness programs/training programs for faculty on the use of new technology.
- Effective utilization of infrastructure is ensured through appointment of adequate and well qualified lab technicians/system administrator.
- Renewal of AMC is done at the beginning of the academic year for the deployed Software applications, UPS and Generators.
- The institute has always been reviewing the current needs and accordingly the internet bandwidth is upgraded from time to time.

The University has campus network and Wi-Fi facility with ACT and AIRTEL Fibre optic cables are available for faster and efficient connectivity. Old and outdated computers are upgraded periodically. They are either replaced or enhanced with respect to configuration. Additional computing facilities are added based on the need arising out of requirements of students and faculty.

To upload the information technology infrastructure regularly and remain at the cutting edge of technology and to provide fail safe and secure IT infrastructure that can provide a platform for all type of information, statics and dynamics the college has the following state of the art IT infrastructure

#### IT infrastructure:

- Desktop Computers with servers (300 + no's),
- Projectors(15 no's),
- Printers (20 no's)
- UPS (3 no's),
- Scanners (5 no's)
- CCTV (20 no's)

- LAN(300 nodes)
- Wi-Fi network 16 access points.
- Active and passive components for networking
- Core Switch
- Firewall Security System
- Institute has upgraded the 10 Mbps Leased Line Internet connectivity to 50 Mbps Leased Line over RF.
- The Internet Service Provider (ISP) Reliance provides connectivity with high fault tolerance.
- Internet connectivity is available in all the class rooms.
- Video conferencing facility is available at E-learning resource lab.
- Most of the labs are equipped with LCD's for online demonstration to students.

File Description	Document
Upload any additional information	View Document

#### 4.3.2 Student - Computer ratio (Data for the latest completed academic year)

Response: 4.52

#### 4.3.3 Bandwidth of internet connection in the Institution

Response: A. ?50 MBPS

File Description	Document
Upload any additional Information	<u>View Document</u>
Details of available bandwidth of internet connection in the Institution	View Document

### 4.4 Maintenance of Campus Infrastructure

4.4.1 Average percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years(INR in Lakhs)

Response: 11.55

4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
17.2	14.7	8.3	10.4	7.6

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View Document
Audited statements of accounts	View Document

### 4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

#### **Response:**

There are established systems and procedures for maintaining and utilizing physical, academic and support facilities such as laboratory, sports complex, computer, classroom etc in the institute. The maintenance of physical, academic and support facilities are carried out by the respective departments with the help of in house staff on daily basis and periodically. And care has been taken to keep the equipments, machine etc in working condition. In case of breakdowns standard procedure is followed to bring the equipment/machine in working condition. A supervisor is appointed to monitor and maintain the physical facilities and Housekeeping. A brief description is presented below on maintenance and utilization of some facilities.

- Laboratories (All Labs & Computer Centre): Each laboratory has a Lab Assistant and attendant. Lab in-charge is responsible to maintain and upgrade the laboratory with necessary equipments from time to time to cope with change in the syllabus. Laboratories are regularly maintained by the Laboratory attendant. Records of equipments are maintained in Stock Register as per the process. Equipments are maintained properly, calibrated and serviced periodically. Major breakdown maintenance if required, is carried out by external agencies. Stock verification (Physical Verification) is carried out to verify working/nonworking/missing equipments etc. Preventive maintenance and performance monitoring is carried out.
- Library: Librarian with supporting staff has been appointed to maintain central library. They focus on the availability and utilization of instructional material in teaching and learning process. At end of the Academic year stock verification is done. Librarian will prepare the report on the same and utilization of books by the students and staff. Procurement of books as per the requirement is initiated through library committee by inviting the requirement of books from various departments this is then processed following the procurement procedure. The books and journals are maintained against disfiguring. Book binding is carried out on regular basis for damaged books to avoid further damage.
- Sport complex/ground/equipments: Physical Director of the institute looks after the sports facilities and the activities. The sports equipments are issued to the students as per the schedule of the events. If any equipments get faulty sport director submits proposal for maintenance. Preventive maintenance measures are taken in time. Sport director is responsible for keeping the record of

utilization of sport Facilities, activities held, awards for the students etc.

- Class Rooms: Class rooms are allocated to all departments along with necessary ICT tools. The class rooms are utilized as per the time table of the department. The class rooms are cleaned on daily basis monitored by institute supervisor. Head of the institute, HODs and Class teachers also monitor the cleanliness and ensure that the cleanliness is maintained in the class rooms.
- IT facilities: The institute has an adequate number of computers with internet connections and utility softwares. Computer systems, UPS, Softwares and Servers are maintained by outsourced technicians, All departments in the institute are having PCs, essential software and peripherals. The laboratory technicians and s system administrator maintain the IT facilities in the institute. In case of major issues of maintenance vendors are hired for maintenance of IT facilities
- Electrical, Drinking water coolers, Lift etc.: Institute has employed technicians(electrician and plumber) for up keeping and maintenance of electrical and water drinking facility. Institute has also appointed housekeeping staff to maintain the gardens.
- CCTV, Security etc: The campus maintenance is monitored through surveillance Cameras. To maintain internet connectivity and CCTV security system, network and system administration team is appointed. LCD projectors, EPBX system, air conditioners are maintained with the help of external agencies. Security staff including ladies guards under a security supervisor is employed to safe guard the whole premises.

#### Maintenance of other support systems:

- Housekeeping for regular cleanliness of corridors, washrooms, classrooms, laboratories and premises is done by external agencies. Sanitizing of washrooms is done on regular basis.
- Greenery is maintained by the gardeners.
  - Solar Panels and power backup facilities like Generators are maintained by Internal Electrical maintenance department.
  - Clean and hygienic drinking water is available in the Institute. Water coolers are maintained and cleaned on regular basis. Overhead water tanks and water coolers are cleaned periodically. Quality of drinking water is checked by measures pH and Hardness.
  - Sports facilities are maintained by the sports committee and the menial staff.

The below mentioned points are inspected before start of every semester.

- Classroom facilities such as lights and fans, LCD projector and sound system, availability of internet connections are inspected before start of every semester.
- Working condition of computers, devices, and equipments is ensured.
- Working condition of machines in the workshop is ensured.
- Stock checking activity is done prior to start of new semester.
- Committee of the institute inspects the facilities like toilets, classrooms, corridors.
- Committee supervises the cleanliness and hygiene in the canteen and monitors the food quality.
- Library committee collects specific needs of the students and staff.
- Sports committee ensures the availability of sports equipments and monitors the usage of the ground, courts and indoor games facilities.

File Description	Document
Upload any additional information	<u>View Document</u>

### **Criterion 5 - Student Support and Progression**

### **5.1 Student Support**

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during last five years

Response: 9.86

5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2019-20	2018-19	2017-18	2016-17	2015-16
127	128	130	116	123

File Description	Document
upload self attested letter with the list of students sanctioned scholarship	View Document
Upload any additional information Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years (Data Template)	View Document

5.1.2 Average percentage of students benefitted by scholarships, freeships etc. provided by the institution / non- government agencies during the last five years

Response: 23.11

5.1.2.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2019-20	2018-19	2017-18	2016-17	2015-16
336	322	274	274	264

File Description	Document
Upload any additional information	<u>View Document</u>
Number of students benefited by scholarships and freeships institution / non- government agencies in last 5 years (Date Template)	View Document

# 5.1.3 Capacity building and skills enhancement initiatives taken by the institution include the following

- 1. Soft skills
- 2. Language and communication skills
- 3. Life skills (Yoga, physical fitness, health and hygiene)
- 4.ICT/computing skills

**Response:** A. All of the above

File Description	Document
Details of capability building and skills enhancement initiatives (Data Template)	<u>View Document</u>
Link to Institutional website	View Document

# 5.1.4 Average percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years

Response: 55.72

# 5.1.4.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
808	945	894	604	350

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	View Document

# 5.1.5 The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

- 1. Implementation of guidelines of statutory/regulatory bodies
- 2. Organisation wide awareness and undertakings on policies with zero tolerance
- 3. Mechanisms for submission of online/offline students' grievances
- 4. Timely redressal of the grievances through appropriate committees

**Response:** A. All of the above

File Description	Document
Upload any additional information	View Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document
Details of student grievances including sexual harassment and ragging cases	View Document

### 5.2 Student Progression

#### 5.2.1 Average percentage of placement of outgoing students during the last five years

Response: 29.12

#### 5.2.1.1 Number of outgoing students placed year - wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
165	218	133	53	20

File Description	Document
Upload any additional information	View Document
Details of student placement during the last five years (Data Template)	View Document

#### 5.2.2 Average percentage of students progressing to higher education during the last five years

Response: 37.33

#### 5.2.2.1 Number of outgoing student progression to higher education during last five years

Response: 162

File Description	Document
Details of student progression to higher education (Data Template)	View Document

5.2.3 Average percentage of students qualifying in state/national/international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

Response: 0

5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, *etc.*)) year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

5.2.3.2 Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

File Description	Document
Number of students qualifying in state/ national/ international level examinations during the last five years (Data Template)	View Document

### 5.3 Student Participation and Activities

5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.

Response: 91

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) yearwise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
21	24	15	17	14

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national/international level during the last five year	<u>View Document</u>
e-copies of award letters and certificates	View Document

5.3.2 Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities following duly established processes and norms (student council, students representation on various bodies)

#### **Response:**

New Prince formed different Clubs for involvement of the students in academic, co-curricular & extracurricular activities. These clubs helps the students in learn planning, organization, analysis, estimation and execution along with trouble shooting, which help in their comprehensive development. These clubs get involved outside of the classroom to reinforce the learning that happens inside the classroom.

IQAC - Student as Active member giving Quality related suggestions and feedback

Grievance Redressal, Anti Ragging and Sexual Harassment Cell has been constituted for the redressal of the problems reported by the Student to the student member of the cell. These cells have been established to prevent all academic related issues, ragging and sexual related issues solved by the committee.

Training and Placement Cell: The full-fledged Training and Placement cell of our college continuously monitors the employment opportunities available in various domains and arranges the campus interviews for the eligible students. There is a student placement coordinator who provides students with their contact information for placement, to act as a liaison between the student, college and the facility for placement.

Technical Activities: Every Department conduct various programs such as Expert lectures, Industrial visits to name a few. Institute organizes technical competitions every year consisting of various technical competitions Each department organizes events which motivate students to take part and enhance their technical ability.

Women Development Cell organises gender equality programmes to sensitize students on gender issues.

Extracurricular Activities: Sports and Fine Arts Club: The student representativeS take up the responsibility of obtaining permission to hold sports events for Inter college events.

NSS, YRC, RRC, ROTARACT CLUB and NATURE CLUB: Our College inculcates social values and responsibility to the students by involving them in extension activities. These activities are carried out through the above mentioned units. Through extension and outreach programs, we are able to sensitize our students into developing social values, widen their responsibility and provide practical knowledge in societal issues and problems by making them to work with people of the community.

Alumni Association: Alumni Association is in place to strengthen the relationship amongst alumni.

Alumni Committee: The members of committee associate with alumni's for mentoring, grooming, placement, they actively participate in arranging alumni meets.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

# 5.3.3 Average number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 24.6

# 5.3.3.1 Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
35	36	23	19	10

File Description	Document
Upload any additional information	<u>View Document</u>
Number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions (Data Template)	View Document

### **5.4 Alumni Engagement**

5.4.1 There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

#### **Response:**

The Institute has played a pivotal role in shaping the careers of students into technocrats, leaders, entrepreneurs, researchers and global managers. With the objective to nurture a bond with alma mater, to enhance employment opportunities and to create a networking platform to share and influence the success stories of alumni, Alumni Association has registered Alumni Association on 18, September, 2019, which contributes significantly to the development of the institution. New Prince Alumni contribute to the development of its alma-mater through monetary and non-monetary means.

Alumni Association has provided adhesive bonding among the alumni members and the present students fostering a spirit of loyalty towards the institute and helping to promote its welfare activities, thereby benefiting the students of the institute. The Alumni Association helps in holding interactive sessions to motivate current students about the employability and educational opportunities abroad. The Alumni share their opinions in social networks, blogs and forums.

#### Aims and objectives:

The principal objectives of the Alumni Association are:

- To provide a platform for establishment of a relationship and a link among ex-students and current students of the institute to share their experiences, feelings and interests.
- To have an opportunity for social and professional networking among alumni members.
- To work as ambassadors of the institute and help its students in their career development activities by organizing visits to local industries.
- To utilize the rich experience of ex-students of the institute for the benefit and progress of the current students,
- To promote campus interviews and placements by utilizing their contacts in various industries.
- To play a key role to bridge the gap between academia and the industry.

They have immensely contributed to support the college in various aspects enumerated below:

#### Contributions from Alumni:

- Expert Speakers, Experience sharing
- Service the Institute as Faculty Members
- Helping the IQAC as active members for quality enhancement
- Facilitator for campus recruitment through the HR of their respective companies.
- Alumni Mentorship: The Institute invites the member of alumni association for guest lecturers and regular interactions to share their work experience and current trends of the corporate culture with the students. Every Department organizes an Alumni meet to provide the round table forum to share their feeling and experiences of the corporate world with the students. Some of the alumni are having their own start ups while some of them are entrepreneurs. It helps the current batch student to get guidance before diving into the real world challenges.
- Placements Support: They mentor and advise the students to choose their better field as per their career aspiration.
- Monetary and Nonmonetary Contribution: Our alumni provide support in various aspects beneficial for Students welfare like book donation etc. and collect the subscription fee from the students and to identify the needs of students from weaker section to provide them financial support.
- To make college campus evergreen, Alumni Association planted plants and distributed so many plants to every member during Alumni Gathering.

	File Description	Document
	Upload any additional information	View Document

### 5.4.2 Alumni contribution during the last five years (INR in lakhs)

**Response:** E. <1 Lakhs



### Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

### 6.1.1 The governance of the institution is reflective of and in tune with the vision and mission of the institution

#### **Response:**

Our governance body is so reflective and the prime focus is on the vision and mission of the institute.

#### VISION

• To be a student centric academic institution that stands by its motto "Discipline, Devotion and Determination" and strives to impart value-based education and to inculcate the latest trends to create innovators and to attain wisdom through holistic education.

#### **MISSION**

• To strive for academic excellence, knowledge enhancement, critical thinking capabilities by adopting innovative and dynamic teaching learning pedagogies, to uplift the rural youth to meet the emerging technologies and growing demands with the spirit of skill, charisma, faith, creativity, discipline, respect, soul of service and social etiquette to approach their life with optimism.

### **CORE VALUES**

- Provide a unique experience which will enable students to realize their Innate potential and mould their overall personality by:
- Providing cost-effective and quality Education.
- Inculcating spiritual and Moral values.
- Build and nurture a diverse faculty that will demonstrate excellence in teaching, research, scholarship, creative pursuits, and community engagement.
- Set new trends and introduce innovative training methodologies and guide the students towards the road to success.
- Groom students to make them lifelong learners by helping them imbibe professional, entrepreneurial and leadership qualities.
- Identify and seek opportunities to invest in facilities necessary to support the changing needs and demands of Staff and Students.

Reflection of Mission and Vision in the leadership of institute in ensuring:

- 1. The policy statements and action plans
- 2. Formulation of action plans
- 3. Interaction with stakeholders

#### 4. Proper support for policy and planning

#### 5. Reinforcing the culture of excellence

#### 6. Champion organizational change

#### **Perspective Plan:**

The perspective plan for next five years of the includes accreditation, research centre, permanent affiliation to UNOM, autonomy, centre of excellence and collaborations for higher studies and student placement.

- · Accreditation from Recognized Bodies
- Accomplish Academic Autonomy
- Syllabus delivery in-line with Industry
- Industry Academic Alliance
- Upgradation of Faculty qualifications and Professional capabilities
- Funding from various government and nongovernment organizations
- Incorporate digital platform to improve teaching-learning process
- Encourage research and consultancy, industry-institute interaction and entrepreneurship activities.
- Strengthen alumni engagement and enhance student experience.
- Enhance contribution towards society and the environment.
- Initiate new courses at PG and UG level.
- Formulate development plans to improve the overall quality of the institute

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

# 6.1.2 The effective leadership is visible in various institutional practices such as decentralization and participative management

#### **Response:**

New Prince Shri Bhavani Arts and Science College promotes and practices decentralization in all academic and administrative activities, it has various academic and administrative committees to monitor, plan and execute smooth functioning of the Institute.

The College practices decentralization and participative management in several areas of administration. A College Development Committee(CDC) is formed which actively participates in discussions with the Management. The CDC is the highest decision making body in the college.

The IQAC of the College ensures participative management. The College adopts a multi-stakeholders approach with participation of Head of the Institution, Management representatives, IQAC members,

alumni, parents and external experts like people from the industry, etc., guiding the College in its enthusiastic journey towards achieving its mission and its vision.

In keeping with the above principles, the Principal and Vice-Principal of the College offer effective leadership by motivating all staff and students to do their best. Decentralization is practiced throughout the College.

The mission of the Society is the guiding line for the objective of the College.

At the beginning of the academic year, the objectives of the College are defined. This itself is done by participative management wherein the Principal, Vice-Principal and Coordinators of all the programs sit together to identify the goals to be achieved in the said year.

Once the goals are finalised, the process of decentralisation starts. All activities of the College are conducted in 3 levels – by Programs, by Committees and by Non –teaching staff.

Each program has a Coordinator, who is in charge of all the curricular and co-curricular activities of that program. Framing departmental objectives and an academic calendar to achieve the same, are all performed by the Coordinator in due consultation with other faculty members.

Various committees - statutory and non-statutory are formed by the Principal and IQAC which conduct different events at college and inter-collegiate levels. National and international days, annual fests, etc., are celebrated with great zeal.

Every committee has a Coordinator and a few other faculty members and a team of students who make up the Committee. Here again there is decentralisation, in the sense, the students are given the freedom to take decisions regarding the activities to be conducted, the scale of operations, whether intra or inter-collegiate, guests to be invited, etc., within well-defined limits. Through events management, students get trained in various practical skills, particularly in team work.

The Director, with the team of non-teaching staff is in charge of the entire administrative work of the College. Collection of fees, submission of student details to the University, coordinating with the University for examinations, correspondence for increase in divisions of programs, increased student intake, handling student scholarships, issuing transcripts for higher studies and completing procedures for teachers' approval are some of the important responsibilities of the Office.

While decentralisation is being practised, care is taken by the faculty members, not to overstep the clearly defined rules and regulations of the College.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

### **6.2 Strategy Development and Deployment**

#### 6.2.1 The institutional Strategic / Perspective plan is effectively deployed

#### **Response:**

#### STRATEGY DEVELOPMENT AND DEPLOYMENT

The Strategic / Perspective plan is in tune with the vision, mission and aims of the institution. The perspective plan of the institution is developed in a systemic manner. The college strives to achieve its vision and mission by deploying specific plans and its implementations. The perspective plans to be deployed in our institution for future are Specific, Measurable, Achievable, Relevant and Time bound.

#### **Perspective Plan:**

The perspective plan for next five years of the includes accreditation, research centre, permanent affiliation to UNOM, autonomy, centre of excellence and collaborations for higher studies and student placement.

- Accreditation from Recognized Bodies
- Accomplish Academic Autonomy
- Syllabus delivery in-line with Industry
- Industry Academic Alliance
- Upgradation of Faculty qualifications and Professional capabilities
- Funding from various government and nongovernment organizations
- Incorporate digital platform to improve teaching-learning process
- Encourage research and consultancy, industry-institute interaction and entrepreneurship activities.
- Strengthen alumni engagement and enhance student experience.
- Enhance contribution towards society and the environment.
- Initiate new courses at PG and UG level.
- Formulate development plans to improve the overall quality of the institute

#### Name of the activity successfully completed as per the Strategic / Perspective Plan:

• Upgradation of faculty qualifications and professional capabilities

In Institute Strategic Plan (Point No.5), it is suggested to have "Upgradation of faculty qualifications and professional capabilities".

Based on this suggestion, the Action plan was "To encourage and support faculty members to complete their Ph.D. qualifications" as

- Encourage faculty to register for PhD
- Support faculty who have already registered to complete their PhD
- Recruitment of faculty with PhD specialized area/industry expertise.
- 1. Institute management always encourages and supports faculty members to pursue their Ph.D. degrees. As a policy, study leaves of 10 days in a year are granted for attending Ph.D. course work, appearing for Ph.D. course work examinations, meeting Ph.D. guides and attending progress reviews twice a year.
- 2. Institute also supports 50% of the registration charges (up to maximum of Rs. 10,000/- per year) for attending and presenting the research paper(s) at reputed National/ International conferences along with the appropriate number of Duty Leave /Study Leave, as applicable.

With the above support policy in place, it has shown significant increase in the number of faculty members currently pursuing/completed their Ph.D. degrees

Total of 12 faculty members are pursuing their Ph.D. degrees as per the table above. Recently during this year, 10 faculty members have completed their Ph.D. degrees.

In addition to the above faculty members, Institute has also recruited new faculty members possessing Ph.D. qualifications. The count of faculty members with Ph.D. qualifications has increased from **18-Eighteen** as in 2015-16 to **38-Thirty Eight** in 2019-20 along with **7-Seven NET/SET** qualified faculty members.

File Description	Document
Upload any additional information	View Document
strategic Plan and deployment documents on the website	View Document
Paste link for additional information	View Document

## 6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc.

#### **Response:**

The functioning of the institutional bodies is effective and efficient which is reflecting through policy implementation, administrative setup, appointment and service rules. Effective and efficient functioning of the College is governed through different administrative section. The Management plays a participative role in the functioning of the College. The participation is enabled through the CDC and IQAC.

College Development Committee- All important decisions of the College are guided by this Committee consisting of Management representatives, teachers, IQAC Convenor, alumni representatives and students.

IQAC - It ensures efficient progression of the College with regard to academic and quality initiatives.

Director - He is responsible for the administrative work and is assisted by the Office Superintendent.

Principal – Principal is the ultimate decision-making authority and establishes the quality policy and objectives of the College.

Vice Principal - He/ She assists the Principal in the academic decisions of the College.

Co-ordinators - They have the major responsibility of planning and executing various activities of the program.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	<u>View Document</u>
Link to Organogram of the Institution webpage	View Document

#### 6.2.3 Implementation of e-governance in areas of operation

- 1. Administration
- 2. Finance and Accounts
- 3. Student Admission and Support
- 4. Examination

**Response:** B. 3 of the above

File Description	Document
Screen shots of user interfaces	View Document
ERP (Enterprise Resource Planning) Document	View Document
Details of implementation of e-governance in areas of operation, Administration etc	View Document

### **6.3 Faculty Empowerment Strategies**

#### 6.3.1 The institution has effective welfare measures for teaching and non-teaching staff

#### **Response:**

The New Prince Shri Bhavani Arts and Science College (NPSBASC) undoubtedly consider that the teaching and non-teaching staff play a key role in the growth of the Institute. Therefore it provides welfare facilities and services at the workplace vital to continuous improvement in work environment. These welfare measures include enriched physical and mental health to the employees and thus promote a vigorous and encouraging work atmosphere. It would also stimulate the employee's productivity and

commitment to the institute. Indeed, a motivated employee will respond by contributing to the best of his/her capabilities.

A comprehensive list of welfare facilities and services provided to the teaching and non-teaching staff at NPSBASC are enlisted below. These facilities and services are availed by them based on their eligibility and requirements at the appropriate time as per the prevailing norms of the Institute.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

# 6.3.2 Average percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 79.66

# 6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
71	76	70	34	36

File Description	Document
Upload any additional information	View Document
Details of teachers provided with financial support to attend conference, workshops etc during the last five years	View Document

# 6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

Response: 6.4

### 6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
9	9	9	5	0

File Description	Document
Upload any additional information	View Document
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff	View Document

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course ).

Response: 17.81

### 6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
22	17	4	13	8

File Description	Document
Upload any additional information	<u>View Document</u>
Details of teachers attending professional development programmes during the last five years	View Document

#### 6.3.5 Institutions Performance Appraisal System for teaching and non-teaching staff

#### **Response:**

The institution has performance based appraisal system for the Assessment of teaching and non-teaching staff. The Appraisal report is based on the Annual performance of the employ on the basis of their academic, research and other extra-curricular activities. It is also based upon his/her relation with the students, colleagues and administration. PAS system encourages the faculty members to make excellent performance in teaching —learning and research.

A structured staff evaluation form is made use of by each faculty member for this purpose wherein the faculty gives the details of his/her performance and participation in all the activities assigned by the department /college. The performance of each employee is assessed annually after completion of one year of service.

Student satisfaction is given utmost importance at the Institute and hence it is a part of the faculty appraisal system. The feedback helps to review and improve the quality of the teaching-learning processes and measure the effectiveness of course design and delivery.

#### **Teaching Staff**

The self-appraisal submitted by the faculty is analyzed for the fulfillment of following criteria:

- 1. Evaluation of teaching
- 2. Research & Development
- 3. Administrative work
- 4. Extension Activities.
- 5. Attendance & Punctuality
- 6. Adaptability/Response to change

#### Purpose of the self-appraisal process:

The objective is not only to objectively evaluate the performance as per established norms, but also to identify potential aspects for improvement that can eventually lead to further progress and growth of the employee.

To observe, discuss, and assess the previous semester's performance. This includes the opportunity to talk about performance strengths and areas that need improvement. Completing the form also provides an opportunity for the reviewing/ reporting officer and faculty/staff to identify professional development needs and, if necessary, an "action plan" for improving performance.

- The HOD concerned and Principal gives their remarks on the performance of the faculty member.
- Based on this performance appraisal and the feedback obtained from students and peers, the teachers are given promotion, increments, and other facilities.

The Staff Appraisal method has motivated the faculty to

- · Pursue higher studies.
- · Publish research papers in reputed journals and books.
- · Participate and present papers in International and National Seminars and Conferences.
- · Submit well-prepared research proposals to the funding agencies.
- · Participate actively in all the development programs.
- $\cdot$  Apply more effective teaching methodologies during lecture deliveries.
- · Faculties are motivated to work more for the betterment and 360-degree

development of the students.

· Self motivation and development of Faculty also.

#### **Non-Teaching Staff**

All non-teaching staff are also assessed through annual confidential reports and annual performance appraisal. The various parameters for staff members are assessed under different categories i.e. Job Knowledge& Technology Adaptation, Attendance, Leave & Time Management Departmental Abilities, Reliability, Relations/Co-operation with superiors, subordinates, colleagues, students and public, efficient organization of documents (in case of Office Staff) and technical abilities (in case of Laboratory staff).

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

### **6.4 Financial Management and Resource Mobilization**

### 6.4.1 Institution conducts internal and external financial audits regularly

#### **Response:**

The Institute has a system of internal as well as external audit. Internal audit helps the institute to follow a systematic approach to evaluate and enhance the effectiveness of financial processes. It reviews and approves information and compliance with policies and SOPs. Internal audit is an on going continuous process and the institute has its own internal audit mechanism. The Books of Accounts of the Institute are audited by the Internal Audit team. As per stipulated provisions of the Income Tax Act, statutory audit is conducted once in a year by the External Auditors

- 1.Before the commencement of every financial year, Director submits proposals received from the concerned departments regarding budget allocation for the next financial year under specified head of accounts.
- 2. Director reviews the previous years' actual expenses of the departments and the requirements of the present year as projected by the departments and thereafter in consultation with Management, a consolidated budget is prepared.
- 3. The consolidated budget is thereafter approved by the BOG.
- 4. The budget includes Revenue expenses and Capital expenses which is monitored by the Accounts Department as per authorization of the Management.

A. Internal Audit The team of Qualified Internal Auditors conducts a thorough check and verification of all financial transactions with the supporting documents and approval of proper authority for each transaction. The expenses incurred under different heads are thoroughly checked by verifying the bills and vouchers.

On such verification, any error or omission and commission, pointed out by the audit team are immediately corrected /rectified and precautionary steps are taken to avoid recurrence of such errors in future. Thereafter, the financial transactions are accounted in Tally.ERP -9 by the college.

B. External Audit All the financial transactions of the college are audited by an external agency. The external Audit is conducted in accordance with the Auditing standards as per the provisions of the Government rules and regulations.

#### Audit procedures:

- 1. Source of income verification
- 2. Expenses Vouching
- 3. Audit observations/objections on any discrepancies are settled within the specified time schedule under the directions of the Statutory Auditors.
- 4. "Audit Report" is prepared by the Statutory Auditors on the basis of signed Income & Expenditure Statement and Balance Sheet

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

### 6.4.2 Funds / Grants received from non-government bodies, individuals, philanthropers during the last five years (not covered in Criterion III)

#### Response: 0

6.4.2.1 Total Grants received from non-government bodies, individuals, Philanthropers year wise during the last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

File Description	Document
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the last five years	View Document

#### 6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

#### **Response:**

Institute maintains & follows a well-planned process for the mobilization of funds and resource. The process involves various committees of the institute as well as the Department Heads and Accounts office. Institute has designed some specific rules for the fund usage and resource utilization. Mobilization of Funds, the student Tuition fee is the major source of income for the institute. The sponsoring society has been extending all the necessary financial support to the institution since its inception. Present financial position enables us to take up any developmental activity that is required. No developmental activity in the campus has ever been delayed for want of funds.

The availability of fund is essential for any organization and society but the mobilization of funds is even more important. If the Mobilization is in the right direction, coordinated then the level of progress in high otherwise it becomes ineffective even though the fund is available. Therefore the mobilization of fund is important for the development of organization.

The master key for taking financial decision and related matter is the Governing Council who constantly monitor and encourage for the proper utilization of allocated funds as per need and review the use of resources including audit, budgets and accounts. They make recommendation for better handling of resources and effective mobilization of available funds. The funds are allocated to each department during the preparation of yearly budget. This budget is generally for the requirement or up-gradations. In case of any need where the financial support is required, proper demand in writing is made from the concerned Department. For e.g. in case of any requirement, the details of the requirement of the equipments, maintenance infrastructures etc are prepared and proper procedure for purchase is adopted. The allocated funds are utilized to purchase equipments, chemicals, organize seminars, workshops and conferences etc.

A statement of accounts containing details of income and expenditure, including budgetary is placed in front of the Finance Committee, which has nominees from the Chancellor or his nominee, Vice Chancellor, Registrar, two Governing Body nominees or one sponsoring body nominee for its consideration and approval after which it is placed before the Governing Body for approval.

#### **Utilization of Funds**

- A finance committee has been constituted to monitor the optimum utilization of funds for various recurring and non-recurring expenses
- The purchase committee seeks quotations from vendors for the purchase of equipment, computers, books, etc.
- The quotations are scrutinized by the finance and purchase committee before a final decision is made based on parameters like pricing, quality, terms of service, etc.
- The Principal, finance and purchase committees along with the accounts department ensure that the expenditure lies within the allotted budget. The intervention of the management is sought in case the expenditure exceeds the budget.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

# **6.5 Internal Quality Assurance System**

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

### **Response:**

The Internal Quality Assurance Cell (IQAC) is established in the institution to maintain and enhance

quality of education. The prime task of IQAC is to develop a system for conscious, consistent and catalytic improvement in the performance of institution. The quality assurance processes, with regard to academics, administrative, are the integral part of the institutional policy. IQAC fosters a number of activities to make everyone aware of the quality assurance strategies and processes.

- 1.Improving Faculty Quality:
- i.In order to improve Faculty quality, the IQAC has been motivating the Faculties to attend NET/SLET workshops.
- ii. The recruitment of fully qualified teaching faculty has been adopted.
- iii. The regularization under University norms has been done of fully qualified Faculties.
- iv. Workshops are being conducted by IQAC encouraging the faculty to use ICT and e-resources.
- v. Faculties are encouraged to attend Orientation, Refresher and Short term courses. Faculties are enrolled for Online learning platforms like NPTTEL, SWAYAM and MOOCS.
- vi. Feedback Mechanism is prepared by the Feedback Committee for conducting student feedback on teaching learning.
- vii. IQAC is continuously engaged in imparting and sharing ideas by organizing workshops on Best practices adopted by Degree Colleges for Quality enhancement, workshop on interpreting and implementing new NAAC guidelines.
- viii. A workshop on how to identify and deal with students who have learning disabilities was organised by IQAC with Staff academy.
- ix. Faculties are encouraged to attend seminars and workshops.
- x. Faculty Diary/ Teaching plan is being maintained to monitor the lecture delivery system.
- 2. Promoting the Culture of Research: The IQAC strives to develop an environment conducive to research. For Faculties
- i. The R&D Cell is established to promote research culture. Faculties are engaged in publishing research papers and research articles to enhance their knowledge skills.
- ii. IQAC and Research Committee organized a workshop on Minor Research Project and Statistical tools.

#### For Students[1]

1.Students are encouraged to present case studies and write research papers. Various sessions and workshops are conducted to enhance the same-Slide Geeks, Foundation Course Projects, Exhibitions etc.

- 2. An interactive session by eminent professors were organized by IQAC to promote research culture.
- 3. Research competition among students is organized.
- 4. A seminar on Intellectual Property Rights was organised by the IQAC for the faculties and PG students to encourage them to undertake research.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities ( For first cycle - Incremental improvements made for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives )

### **Response:**

Institute has developed a well planned and robust teaching learning process which is continuously improved through implementing the suggestions and guidelines as provided by IQAC. Institute reviews its teaching-learning process, structures and methodologies of operations and learning outcomes once in a semester through IQAC. In addition, teaching-learning process is reviewed in the meetings of College Development Committee and Governing Council meetings, Faculty interaction meetings and appropriate measures are taken at regular intervals of time.

# IQAC periodically reviews the teaching learning process, structures & methodologies of operations and learning outcomes:

Proper planning of all academic activities is done and it gets reflected in the Institute level Academic calendar which is prepared well in advance before beginning of the semester.

Subject allocation is done based on the proficiency of the teachers.

Time tables are prepared with separate time slots for Training and Placement activities, seminar, tutorials and slow learner activities.

Individual faculty members prepare systematic Teaching plan along with correlation to the Course Outcomes (COs), Program Outcome (POs) and Program Specific Outcome (PSOs). They organize a Course file which contains university syllabus, previous year question papers, theory and objective questions, class test question papers, slow learner activity schedule and course attainment document. Further it is verified by the Academic Coordinator/ HOD and Principal.

Teaching plan, notes on lesson and question bank are posted in the Learning Management System for both theory and lab courses enabling the ICT enabled lectures in addition to black board teaching.

Enriching the curriculum with 30 hours augmentation courses, guest lectures, industrial visits and in-plant training/Internships.

Continuous monitoring of attendance and performance of students through Academic Record Book.

Effective internal examination and evaluation systems.

In tune with the outcome based approach, the question papers for the internal class tests are prepared with a specific pattern which will enable the assessment of the attainment of enlisted Course Outcomes (COs) for each course.

Prompt communication to parents about their wards' performance and attendance is taken care through SMS system.

Defaulter student list and projected internal marks are displayed on notice boards.

Student feedback is taken twice during a Semester through structured questionnaire and necessary changes/improvements as per the feedback are implemented. Feedbacks are reviewed by HOD and Principal and it is communicated to the faculty members. The concerned faculty then plans for improvements which are monitored on a regular basis for their effectiveness.

Regular parent-teacher meeting is conducted once in a semester to enable discussion, obtaining parent feedback and taking improvement measures.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

### **6.5.3** Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements
- 2. Collaborative quality intitiatives with other institution(s)
- 3. Participation in NIRF
- 4.any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

**Response:** B. 3 of the above

File Description	Document
Upload e-copies of the accreditations and certifications	View Document
Upload details of Quality assurance initiatives of the institution	View Document



# **Criterion 7 - Institutional Values and Best Practices**

# 7.1 Institutional Values and Social Responsibilities

7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.

# **Response:**

Gender Sensitization is a critical issue which needs to be addressed at various levels. Recognizing the fact that gender equality is a human right and a pre-condition for sustainable, people[1]oriented development, the Institution takes proactive measures to ensure the same. The discipline and safe environment of the College has led to the College becoming an institute of choice for girls in the area of Chennai.

Currently, 70% of our students are girls. Among staff members too, the majority is lady staff and so, most of the Heads of Departments, Committee Coordinators are also ladies. The Institution has also had woman principals.

The Institution has a dedicated 'Women's Development Cell' that organizes various activities and programmes on women-related issues. Various committees and departments too conduct programs to create awareness about gender equality. The institute has constituted various committees with senior female faculty/staff members like Anti-sexual harassment Committee, Grievances Redressal Cell and Disciplinary Committee, as per rules and regulations of Statutory Authorities. These committees are formed

- 1. To promote gender equity and also to deal with related issues of safety and security of girl students and female faculty/staff members of the Institute and
- 2. To suitably redress the grievances of lady students/faculty members on gender sensitization and attempts to resolve them in a time bound manner and provide proper guidance/counselling.
- a) Safety and Security b) Counselling c) Common Room and other infrastructure d) Programs for progress  $% \left( 1\right) =\left( 1\right) +\left( 1\right) +\left($

File Description	Document
Link for specific facilities provided for women in terms of: a. Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	<u>View Document</u>

# 7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

- 1. Solar energy
- 2. Biogas plant

- 3. Wheeling to the Grid
- 4. Sensor-based energy conservation
- 5. Use of LED bulbs/ power efficient equipment

**Response:** B. 3 of the above

File Description	Document
Any other relevant information	<u>View Document</u>

# 7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

#### **Response:**

New Prince followed the waste management mechanisms as Reduce, Reuse and Recycle i.e., Reduce the amount of waste generated, Reuse everything to its maximum after proper segregation and cleaning and keeping things which can be Recycled aside and handed over to appropriate agencies. The waste generated in the campus include liquid waste and solid waste- both of biodegradable and non-biodegradable nature & chemical waste. No classified hazardous waste is generated in the campus. The environmental policy of the institute is to achieve zero discharge and complete utilization of waste with well-designed strategies to make campus clean, hygienic and healthy.

Waste Management mechanisms followed by the Institute are as follows:

### • Solid waste Management

Solid waste includes both biodegradable and non-biodegradable components. The non-biodegradable solid waste generated in the campus include, paper, plastics, metal cans etc. Biodegradable waste includes tree droppings ,food waste, vegetable peels, leaves etc.

The waste is segregated at source by providing separate dustbins for Bio-degradable and Non[1]biodegradable waste. Bio-degradable: The institute dumps the waste and waste is is converted into the compost. Good quality nutrient rich and eco-friendly manure is formed. Non-bio degradable: Usage of plastic bags is discouraged within the premises of the College. 'Use and throw' items like plastic cups, plates etc. used in the college canteen are replaced by reusable items steel glasses and plates. Glass, paper and metal waste is sold for recyclers.

Metal, wood, glass and plastic scrap collected from laboratories, library, office and college campus is given to scrap dealer for recycling.

Dustbins are kept on every floor and in classrooms. Garbage is picked by Municipal Corporation.

The waste bins are placed separately at every wash rooms and common room. The dry waste bins are also placed in laboratories, library, classrooms, etc. The dry and wet waste Garbage is regularly picked by Municipal Corporation.

### • Liquid waste Management

Liquid waste that is generated in the institute falls into three following categories.

- 1. Septic tank effluents from various sanitary blocks, water used for washing and cleaning of utensils etc. from canteen:
- 2. Wastewater from laboratories using chemicals
- 3. Waste water generated from the laboratories is very small in quantity; hence they are handled along with septic sewage.
- 4. Wastewater from RO plant:

# • E-waste Management

E-waste Management College works towards generating minimal e-waste by reusing it.

The minimization of e-waste is given high priority. Technical staffs regularly maintain the electronic devices. There is a common practice of reutilization of electronic devices after repair or correction to reduce the e-waste production.

### • Biomedical Waste Management :

As the plastic used in disposable sanitary napkins are not bio-degradable and lead to health and environmental hazards, the sanitary napkins that are collected from the Girls toilet are incinerated to destroy pathogens at the campus level.

Various activities are organized by different departments and committees to highlight the importance of waste management. A workshop on Biocomposting was organized by Department of BioTechnology Students and public nearby college were participated in the workshop.

File Description	Document
Any other relevant information	View Document
Link for Relevant documents like agreements/MoUs with Government and other approved agencies	View Document
Link for Geotagged photographs of the facilities	View Document

### 7.1.4 Water conservation facilities available in the Institution:

- 1. Rain water harvesting
- 2. Borewell /Open well recharge
- 3. Construction of tanks and bunds
- 4. Waste water recycling
- 5. Maintenance of water bodies and distribution system in the campus

**Response:** A. Any 4 or all of the above

File Description	Document
Any other relevant information	<u>View Document</u>
Link for any other relevant information	View Document

# 7.1.5 Green campus initiatives include:

- 1. Restricted entry of automobiles
- 2. Use of Bicycles/ Battery powered vehicles
- 3. Pedestrian Friendly pathways
- 4.Ban on use of Plastic
- 5. landscaping with trees and plants

**Response:** C. 2 of the above

File Description	Document
Various policy documents / decisions circulated for implementation	View Document
Link for any other relevant information	<u>View Document</u>

# 7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:

- 1. Green audit
- 2. Energy audit
- 3. Environment audit
- 4. Clean and green campus recognitions / awards
- 5. Beyond the campus environmental promotion activities

**Response:** A. Any 4 or all of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	<u>View Document</u>
Certification by the auditing agency	View Document
Any other relevant information	View Document
Link for any other relevant information	View Document

# 7.1.7 The Institution has disabled-friendly, barrier free environment

- 1. Built environment with ramps/lifts for easy access to classrooms.
- 2. Divyangjan friendly washrooms
- 3. Signage including tactile path, lights, display boards and signposts
- 4. Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment
- 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

**Response:** C. 2 of the above

File Description	Document
Policy documents and information brochures on the support to be provided	View Document
Link for any other relevant information	View Document

# 7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).

### **Response:**

The Institution strives towards maintaining an inclusive environment for all stakeholders. The College promotes linguistic, regional, cultural diversity among the students. Activities that promote communal harmony are undertaken frequently.

The Institute has many diversities in every aspect, it deals with many co-curricular activities related to faculty and students and also related with social and communal diversities. Many programs are organized on specific National and International Days ,Events and Festivals, Awareness programs and Seminars and other activities related to socio economic such as "Swachh Bharat Abhiyan" and health awareness programs etc.

File Description	Document
Link for supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document
Link for any other relevant information	View Document

# 7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

### **Response:**

Our Institute sensitizes the students and the employees of the institution to the constitutional obligations about values, rights, duties, and responsibilities of citizens which enables them to conduct as a responsible citizen.

Empathy and charity are two important social values which every responsible citizen of the country must possess. Various events are organized throughout the year to sensitize students towards their responsibilities as citizens. All activities are collectively or individually conducted by various departments of the College and various committees such as NSS, YRC, RRC, Citizen Consumer Club, WEC, Rotaract and Nature Club.

The life of the student is not only about the grades, degrees and passing examinations. Their prime responsibilities are to serve the society as they are a part of it. Therefore our institution wants the students to know social issues and act responsibly outside the institution. With this aim various awareness programmes are organised like Geneva Convention Day, Ban of use of plastic, World environment Day, Green campaign, Seminars on save earth, Global warming, International Day of Yoga, National Unity Day, Youth Inspirational Day, Republic Day, Independence Day, International women's Day, National Nutrition Mission, World Animal Welfare Day, National Consumer Rights Day and Teachers Day.

Students are also involved in all these functions. Thus they know the importance of these days. They take advantage of these programs and become responsible.

Values in general is a concept. Students found out the impact of these days. They decide to promote peace, security, good and orderly behaviour of mankind.

Equality is another important component of human rights. All are not treated equally. Hence certain concessions and facilities are given to students to improve their equality with others. So Human rights education is taught to adhere to practices which will help humanity.

Guest lectures and workshops are arranged by eminent personalities to deliver lectures on ethics, values, duties, and responsibilities and on saving the environment. Ethical Values, rights, duties, and responsibilities of citizens are some of the topics that are enlisted in Elocution, debates, and class presentation. The students are inspired by participating in various programs on culture, traditions, values, duties, and responsibilities by inviting prominent people. The institute conducted awareness programs on the ban on plastics, cleanliness, Swachh Bharat, etc. involving students.

File Description		Document
Link for details of activities that inculcate values necessary to render students in to responsible citizens	V	iew Document

# 7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

- 1. The Code of Conduct is displayed on the website
- 2. There is a committee to monitor adherence to the Code of Conduct
- 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff
- 4. Annual awareness programmes on Code of Conduct are organized

**Response:** C. 2 of the above

File Description	Document
Code of ethics policy document	View Document

# 7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

### **Response:**

New Prince is committed to promote ethics and values amongst students and faculty to encourage the same. To maintain harmony and healthy work atmosphere and to make the learners aware of the national pride and rich cultural heritage, the National/International commemorative days are regularly being celebrated and observed in New Prince campus.

- Every year our College celebrates National Festivals i.e. Independence Day on 15th August and Republic Day on 26th January with pomp and gaiety by hoisting the national tricolour in the main Campus as well as at off campus offices. After unfurling the flag, students sing the National Anthem and other patriotic songs. On these occasions, the Principal and Chief guests delivers Independence/Republic day messages.
- The Teachers'Day every year on September 5 in memory of Dr. S. Radha Krishnan, former President of India. Eminent educationists and teachers are invited to deliver the Teachers'Day

The College makes tremendous efforts in celebrating the national and international days, events and festivals throughout the year. Our College celebrated the following days like World Environment Day, International Yoga Day, National Unity Day (Birth Anniversary of Sardar Vallabh bhai Patel), Birth Anniversaries of Mahatma Gandhi, Swami Vivekananda. All these days receives the rich history of our nation. When an event is celebrated the students remember and get inspired by the life stories of the great

#### national heroes.

Also celebrates International Women's day, International Yoga day ,World Environment day, NSS day, World Blood Donor Day, World Nature Conservation Day, World Entrepreneur's Day, Fit India Movement, Celebration Of 70th Anniversary Of Geneva Convention Day, International Ozone Day, National Women's Health & Fitness Day, National Nutrition Mission, Poshan Abhiyan, World Animal Welfare Day, Youth Awakening Day, Vigilance Awareness, Constitution Day, World Aids Day, National Unity Day, National Consumer Rights Day, International Day Of Education, National Science Day, World Consumer Rights Day, International Day Against Drug Abuse And Illicit Trafficking, World Cleanup Day, Youth Inspirational Day, and so on.

College organizes all these activities throughout the academic year to promote holistic development of students. The celebration of these activities and important events, commemorative days, festivals promote moral values in the students and helps building today's youth. It also helps in spreading and maintaining communal harmony.

File Description	Document
Link for Geotagged photographs of some of the events	View Document

### 7.2 Best Practices

7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

### **Response:**

**Best Practice – I: Experiential Learning - Content beyond Curriculum.** 

The concept of **Experiential Learning - Content beyond Curriculum** is the process of through experience, and is more specifically defined as "through reflection on doing". It is popularly known as Hands-on kills, knowledge, and experience acquired outside of the traditional academic classroom setting.

# **Objective of the practice:**

- To groom the students in a progressive environment to become competent professionals.
- Prepare the students on problem solving skills and make them able to understand corporate real world dynamics
- To create excellent opportunity for students to acquire necessary skill sets and develops self confidence / self-reliance to face various competitive and professional examinations for employability.
- To diversify the programme contents and to establish greater relevance to socio-economic problems of the Society.
- To inculcate democratic, moral, social and spiritual values in the minds of the learners.
- To enable the students to learn self-learning, team-building, leadership and management skills,

innovation and creativity.

• Transform the students as a good human being To make student industry ready at the global platform

#### The Context

Since the industry is continuously evolving and technology is ever emerging, mere learning the curriculum is insufficient. There is often a mismatch between what is learnt in the institution and the industrial expectations from the graduates. In order to bridge this gap and make students industry-ready, much emphasis is given for teaching content beyond the regular curriculum which includes branch specific value added courses and hands-on placement training.

Experiential Learning is initiated with the concept of 360 degree development, completeness and extensiveness of the student in emerging global scenario. Major percent of success in life is based on ability to correspond positively and get well along with others which is possible through experiential learning.

Undoubtedly, Experiential Learning is an important aspect of a successful career. To be effective, one needs to understand what to learn, when to learn and how to implement it so as to get hands on experience. New Prince is conscientiously moving ahead with an effort in inculcating experiential learning through numerous activities that provide platform to showcase their talents and make them noticeable at every shade of diverse persona of student fraternity.

#### The Practice

In pursuance of transforming the students and making them ready for experiential learning, institute adapts the strategy of fusion of co-curricular, academic and extra-curricular activities. Experiential Learning helps in achievement of program specific outcome, program outcomes, along with course outcomes through well-thought activities, which make students to bring-in positive changes and explore the excellence within them.

Through the meticulous assessment of the student's attainment of EXL in each semester, college administration, through the IQAC advisory members, suggests various co-curricular and extra-curricular activities to be undertaken for the students so as to achieve the goal.

# List of Experiential Learning activities that were undertaken in last few years at IIMS are as follows:

- Regular Guest lecture/ Talk Session /Seminars & workshops by highly experienced Industry Professionals from different sectors of the industry
- Student Development Training Programmes and Expert Lectures
- Industry visits, Internships & Implant Training
- Various co-curricular and cultural activities
- Intra Departmental and Inter collegiate competitions
- Annual Sports Meet comprising of indoor and outdoor games
- Individual counselling and guiding takes time and awareness programmes and training had to be

organized for the stakeholders.

- Extension Activities for all level of stake holders
- Alumni talks to share their experiences

#### **Evidence of Success:**

This practice Experiential Learning has become the preeminent practice of the institute, imbibing behavioural competency and encouraging students to work in a spirit of unity and camaraderie at both institute and corporate level.

The students who enter the management education get transformed into competent professionals through Experiential Learning at New Prince. Institute has attained the bench mark of excellent placement appreciated, recognized and rewarded by various awards.

# Best Practice-2 : Holistic Approach to Support Students from the Rural Background

# **Objectives of the Practice**

- To implement a holistic approach for development of the students coming from rural background.
- To train the respective coordinators for implementation of various aspects of holistic approach.
- To perform periodic review about implementation and improvement of the processes in the holistic development of students.

### • The Context

Being an institute located in rural area, our role is to build a society free from discrimination and deprivation by providing the holistic support to the students from rural background. In order to nurture youth with skills, institute provides holistic support to the students through Management Scholarship scheme, Merit Scholarships and nurture their physical and mental health through Pranayama and counseling. In addition to this, institute helps them in raising academic performance through additional classes, making them employable, motivating for entrepreneurship through Entrepreneurship Development Programs and bringing awareness about societal aspects through Cells and Committees.

#### • The Practice

Apart from focus on implementation of curriculum, institute has devised an approach of holistic development of students by supporting them on various fronts viz. Financial, Stress Management, Academics, Societal Connect, Entrepreneurship etc. The brief write-up about various activities related to these aspects has been given below:

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# Financial Support

- Management Scholarship scheme: To support students from underprivileged sections of the society, the institute has Earn and Learn Scheme. Institute has provision for helping needy, brilliant and talented students.
- **Merit Prizes:** To motivate students, Institute gives Merit Scholarships and Prizes to meritorious students.
- **Financial Encouragement:** Institute provides financial assistance to the students for industrial visits, projects, R& D related work, product development, etc.

# **Stress Management**

To promote relaxation as well as mindfulness and for enhancing cognitive performance of the students, Institute conducts Pranayama Session of 30 minutes on every working day, regularly and organizes International Yoga Day on 21st June, every year.

#### Academics

- Slow and advanced learners: The slow learners and advanced learners are identified based on their performance in CIA and University examinations. Accordingly, additional classes are conducted to improve performance of the slow learners. Backlog classes are also conducted for the students with backlog subjects. Whereas, for advanced learners, sessions on internship, publishing research at national/international level, sponsored projects, etc. are conducted.
- Advanced Technical Training: Right from the second year and onwards, the training programs based on Industry requirements are arranged to enhance students' skills other than regular curriculum. Advanced Technical Training is conducted for the domain specific core subjects for the students. In addition to this, training programs such as Training of English and Soft Skills, C-Language, JAVA Language, C & C++ etc. are conducted to enhance students' knowledge.

#### **Social Connect**

The college maintains its social cohesiveness through extended activities in the neighborhood community to sensitize students about social issues. The college consistently promotes participation of students and faculty members in socio-friendly extension activities through various cells and activity committees. The college aims to develop students' Emotional Quotient through their interaction with various challenges and hurdles faced by the people in the nearby community and encourage stakeholders to develop their positive attitude towards life. Through extension and outreach programs, we are able to sensitize our students into developing social values, widen their responsibility and provide practical knowledge in societal issues and problems by making them to work with people of the community.

### **Entrepreneurship**

Entrepreneurship awareness programmes and Industry Invited Talks are conducted regularly.

#### Evidence of Success

Financial Support

- Management Scholarship scheme: Institute spends more than Rs.10 lakhs for the students under this scheme every year. Around 50 students take benefit of this scheme.
- Merit Prizes: Institute distributes more than Rs. 5 lakhs Lakh for the promising students.
- **Financial Encouragement:** For encouraging the students of the final year, Institute provides amount of Rs. 1000/- per student. The institute gives the best project award every year.

### **Stress Management**

The creativity and productivity of our students are increased and their academics is improved.

#### **Academics**

Because of more focused teaching with respect to slow learners through Remedial classes, Institute has the highest results in the University examinations. In the University Examinations no. of students secured University Rank.

#### **Social Connect**

Around 1250 students were participated in various outreach programmes

# Entrepreneurship

More than 15 seminars and workshops are conducted.

# **Problems Encountered and Resources Required**

• Management Scholarship scheme:

**Problems Encountered:** The process of selection of the students is quite difficult as numbers of applicants for the scheme are more and incremental. Sometimes students are not able to give justice to their assigned work due their study.

**Resources Required:** Financial provision in Institute budget

·Merit Prizes:

**Problems Encountered:** Sometimes two or more students have equal CGPA score. As a result, prize money needs to be divided among the students.

**Resources Required:** Financial provision in institute budget

·Academics

**Problems Encountered:** The initial problem faced was with respect to the convincing some slow learners

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about additional classes to improve their academic performance. This problem was addressed by counseling the students.

File Description	Document
Link for Best practices in the Institutional web site	View Document

### 7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

# **Response:**

Our desire is to mold students with quality education through proper guidance. We would like to serve the society by creating Entrepreneurs, Researchers and technocrats for tomorrow. Money should not be a barrier for getting an education. With this spirit of sincerity we offer various courses in different platforms at affordable costs, high standard of academic, professional, and communal performance. Our Chairman's super belief is college life not entirely academic, fun, games and friends, but learning to be aware about social happenings, to interact with people, aware about environmental, inequities in society and gender issues. We make the society to grow better by giving better opportunity to every student in which they live in a better place and be a best individual.

The New Prince Shri Bhavani Arts and Science College, has made itself to inculcate them by committing task and responsibilities in its students. To be in tune with the latest trends, we, at New Prince Shri Bhavani Arts and Science College provide the right ambience to attain excellence through appropriate infrastructural facilities, qualified faculty, and well established library and state of the art laboratories. The hard work and transparent ethical practices of faculty coupled with the skilled ingenuity of the students help us to synergize the efforts of all the Departments to pursue the vision of a strong and vibrant institution. To recruit and retain well qualified motivated faculty provide adequate infrastructure, equipment and computers for students. To provide amenities and sports facilities in harmony with nature.

Institute interacts to provide adequate exposure to the students to the world of work. Enrich library and provide latest teaching gadgets and process to promote effective teaching, learning. To provide holistic value based education and inculcate entrepreunal abilities so that the students are well groomed in knowledge, skills and values to have the ability to face the challenges of the corporate world and life. Along with other sports cultural and technical activities, the NSS unit plans activities like tree plantation and field visits to expose the students to the pressing issues in our society. All the student clubs also do their bit by organizing several charity events under their banners like Dream Run-Mini Marathon for a social cause, stage plays, charity concerts and many other fundraising cultural events.

#### **Silent features of institute:**

- Institute providing a wide ranging of technical education so that every deserving student is not deprived of an opportunity for education exclusively on socio economic limitations.
- By providing extensive education to develop knowledge, values and skills through well structured instructions and curriculum
- Promoting students to the corporate word to accept the challenges and creating entrepreneurship
- Every department Head maintains the academic vigilance committee.
- Anti-Ragging committee works perfectly to maintain disciplinary towards students.
- Power backup given on the campus.
- To create strong values of society to our students NSS is actively working.
- Taking continuous efforts to create awareness for students to energy consumption and renewable energy in college campus and hostels.
- Significant campaign programs are conducted for rural area students to explore themselves.
- For the enrichment of students various social events are carried out.
- Scholarship is provided for economically backward students.
- Mentoring scheme has developed for improving the different aspects of personality developments, Communication Skill, Presentation Skill, Team Work, leadership qualities, resume writing, etc. and make them ready to face the challenges in industry.
- Cells, Committee and Departmental Associations are established for student development.
- Transport facility is provided for staff and students.
- Student grievance redressal committee has established to prevent sexual harassment.
- Institute provided placement training for students to build and developing competencies for the industry expectation.
- Various personality development programs and health check-up camps are conducted under women's development committee.
- Institute has provided career development services to students with respect to higher Education, opportunities for growth.
- Institute has provided user Education and References Service to the teachers in order to maximize the use of the resource of the Library

# 5. CONCLUSION

### **Additional Information:**

Our desire is to mold students with quality education through proper guidance. We would like to serve the society by creating Entrepreneurs, Researchers and technocrats for tomorrow. With this spirit of sincerity we offer various courses in different platforms at affordable costs, high standard of academic, professional, and communal performance. Our Chairman's super belief is college life not entirely academic, fun, games and friends, but learning to be aware about social happenings, to interact with people, aware about environmental, inequities in society and gender issues. We make the society to grow better by giving better opportunity to every student in which they live in a better place and be a best individual.

The New Prince Shri Bhavani Arts and Science College, has made itself to inculcate them by committing task and responsibilities in its students. To be in tune with the latest trends, we, at New Prince Shri Bhavani Arts and Science College provide the right ambience to attain excellence through appropriate infrastructural facilities and qualified faculty. The hard work and transparent ethical practices of faculty coupled with the skilled ingenuity of the students help us to synergize the efforts of all the Departments to pursue the vision of a strong and vibrant institution. To recruit and retain well qualified motivated faculty provide adequate infrastructure, equipment and computers for students. To provide amenities and sports facilities in harmony with nature.

Institute interacts to provide adequate exposure to the students to the world of work. Enrich library and provide latest teaching gadgets and process to promote effective teaching, learning. To provide holistic value based education and inculcate entrepreunal abilities so that the students are well groomed in knowledge, skills and values to have the ability to face the challenges of the corporate world and life. Along with other sports cultural and technical activities, the NSS unit plans activities like tree plantation and field visits to expose the students to the pressing issues in our society. All the student clubs also do their bit by organizing several charity events under their banners.

# **Concluding Remarks:**

New Prince Shri Bhavani Arts and Science College, a value discipline as a core character of professional development, and tries to instill proper behaviors in its students which will be necessary for their professional development. The College assumes the ethical responsibility to deliver a holistic education to ensure that its graduates are strengthened in intellectual, spiritual, emotional, physical and social quotient. Each facet of a student's personality is guided and shaped by various methodologies and programmes that refines and moulds the student to become an effective human resource committed to personal and professional excellence. The core values Equity, Transparency, Creativity, Team Work, Environment Sustainability, Staff Development and Women Empowerment of the institution intrinsically drive all the processes and activities of the institution. Effective Mentoring system is followed to standardize the student's academics and personal life. Employability Skill is inculcated within the graduates through professional and ethical attitude, effective communication proficiency, team work skill, multidisciplinary skills. There are several associations like N.S.S., Y.R.C., R.R.C., C.C.C., Women's Empowerment Cell, Rotatract, Fine Arts and Nature Club offered to all students which aid in character building and offer opportunities for learning life skills outside of the academic setting, and include membership to professional societies, national organizations, local chapters, and skill enhancement clubs. The

post accreditation initiatives include more smart classrooms, Student Development Programmes, Bridge Courses, Booster and Remedial Classes, Orientation Programmes, Mentoring and Counseling Sessions, Mandatory library sessions for U.G & P.G. students, Faculty Development Programmes, CCTV Cameras and Parent Teacher Association Activities. Through various programs organized by IQAC of NPSB quality of faculty members is improved continuously. Provision for scholarships / rewards for deserving and well performing students and faculty members. To maintain greenery campus, installed solar panels, rain water harvesting system to conserve water, planting of saplings to make the campus greener. The affordable expenditure on the green initiatives amply proves the environmental concern of the institution. Awareness Camps and rallies are the major initiatives taken to make the campus eco-friendly. The Institution aims to focus on futuristic demands of the society as well as the holistic development of the student.



# 6.ANNEXURE

#### 1.Metrics Level Deviations

Metric ID Sub Questions and Answers before and after DVV Verification

- 1.1.3 Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years
  - 1. Academic council/BoS of Affiliating university
  - 2. Setting of question papers for UG/PG programs
  - 3. Design and Development of Curriculum for Add on/certificate/Diploma Courses
  - 4. Assessment /evaluation process of the affiliating University

Answer before DVV Verification: B. Any 3 of the above Answer After DVV Verification: B. Any 3 of the above

Remark: As per data clarification provided by the HEI, following input is recommended.

# 1.2.2 Number of Add on /Certificate programs offered during the last five years

# 1.2.2.1. How many Add on /Certificate programs are offered within the last 5 years.

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
19	20	20	20	19

### Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
19	20	20	20	21

# 1.2.3 Average percentage of students enrolled in Certificate/ Add-on programs as against the total number of students during the last five years

# 1.2.3.1. Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
1246	1283	1220	1139	1053

#### Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
1213	1313	1160	1005	1064

Remark: As per data clarification provided by the HEI, following input is recommended.

# 1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years

# 1.3.2.1. Number of courses that include experiential learning through project work/field work/internship year-wise during last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
57	58	58	58	55

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
59	58	58	58	55

Remark: As per the clarification received from, following input is recommended

- 1.4.1 Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders
  - 1) Students
  - 2)Teachers
  - 3)Employers
  - 4)Alumni

Answer before DVV Verification : A. All of the above Answer After DVV Verification: B. Any 3 of the above

Remark: As per the clarification received from HEI following input is recommended.

# 2.1.1 Average Enrolment percentage (Average of last five years)

# 2.1.1.1. Number of students admitted year-wise during last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
471	474	484	457	398

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
504	491	485	461	414

# 2.1.1.2. Number of sanctioned seats year wise during last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
754	714	714	644	574

#### Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
744	704	704	634	564

Remark: As per the university document provided by HEI in the clarification, the DVV input is recommended.

- Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (exclusive of supernumerary seats)
  - 2.1.2.1. Number of actual students admitted from the reserved categories year-wise during the last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
372	352	352	317	282

# Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
267	250	250	215	219

- 2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year )
  - 2.3.3.1. Number of mentors

Answer before DVV Verification: 53 Answer after DVV Verification: 40

Remark : As per the list of the mentors provided by HEI in the clarification, DVV recommended input is given.

- Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)
  - 2.4.2.1. Number of full time teachers with  $Ph.\ D.\ /\ D.M.\ /\ M.Ch.\ /\ D.N.B$  Superspeciality /  $D.Sc.\ /\ D.Litt.$  year wise during the last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
46	42	34	27	24

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
34	31	25	18	18

Remark: HEI has also considered full time teachers with NET & SLET, this will not be considered under this metric. As per the clarification provided by the HEI, following input is is recommended

# Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

# 2.4.3.1. Total experience of full-time teachers

Answer before DVV Verification: 507 Answer after DVV Verification: 450

Remark: As principal could not be considered as full time teacher year of experience is not included in the recommended input.

# 2.6.3 Average pass percentage of Students during last five years

# 2.6.3.1. Number of final year students who passed the university examination year-wise during the last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
424	325	289	312	245

### Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
424	325	289	312	245

# 2.6.3.2. Number of final year students who appeared for the university examination yearwise during the last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
433	425	372	373	328

#### Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
434	425	370	372	329

Remark: As per data clarification provided by the HEI, following input is recommended.

- 3.2.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years
  - 3.2.2.1. Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year-wise during last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
11	14	7	6	0

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
11	14	7	6	4

Remark: As per data clarification provided by the HEI following input is recommended.

- Number of research papers per teachers in the Journals notified on UGC website during the last five years
  - 3.3.2.1. Number of research papers in the Journals notified on UGC website during the last five years.

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
96	72	44	22	24

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
76	32	21	24	10

Remark: Under this metric only the calender year should be considered, DVV input is recommended accordingly

- Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during last five years
  - 3.3.3.1. Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year-wise during last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
13	9	5	3	3

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
5	5	2	2	2

Remark: Under this metric the publication without ISBN number are not considered also calendar year has been considered for recommended input.

Number of awards and recognitions received for extension activities from government/ government recognised bodies during the last five years

3.4.2.1. Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
13	9	3	3	1

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
2	2	3	3	2

Remark: As per data clarification provided by the HEI following input is recommended.

- Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years
  - 3.4.3.1. Number of extension and outreached Programmes conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
24	28	24	17	7

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
16	15	15	12	4

Remark: As per data clarification provided by the HEI following input is recommended.

Average percentage of students participating in extension activities at 3.4.3. above during last five years

# 3.4.4.1. Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year-wise during last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
1715	2740	2329	956	327

# Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
1117	1253	904	728	200

Remark: As per data clarification provided by the HEI following input is recommended.

- Number of Collaborative activities for research, Faculty exchange, Student exchange/internship per year
  - 3.5.1.1. Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year-wise during the last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
21	21	15	9	3

#### Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
23	21	15	9	3

Remark: As per data clarification provided by the HEI following input is recommended.

- Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the last five years
  - 3.5.2.1. Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
13	12	7	5	2

### Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
13	11	7	5	2

Remark: As per data clarification provided by the HEI following input is recommended. 4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year) 4.1.3.1. Number of classrooms and seminar halls with ICT facilities Answer before DVV Verification: 42 Answer after DVV Verification: 41 Remark: As per data clarification provided by the HEI following input is recommended. 4.2.3 Average annual expenditure for purchase of books/e-books and subscription to journals/ejournals during the last five years (INR in Lakhs) 4.2.3.1. Annual expenditure of purchase of books/e-books and subscription to journals/ejournals year wise during last five years (INR in Lakhs) Answer before DVV Verification: 2019-20 2016-17 2018-19 2017-18 2015-16 10.2 3.6 1.2 1 0.9 Answer After DVV Verification: 2019-20 2018-19 2017-18 2016-17 2015-16 1.64 1.66 0.4 0.59 0 Remark: The DVV recommended input is as per the entries of the expenses for purchase of the books/e-books and subscription to journals/e- journals which are reflected in the year wise audited financial statements. 4.2.4 Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the latest completed academic year 4.2.4.1. Number of teachers and students using library per day over last one year Answer before DVV Verification: 124 Answer after DVV Verification: 0 Remark: The scanned document provided by HEI is not readable also it seems not according to SOP. 4.3.3 Bandwidth of internet connection in the Institution Answer before DVV Verification: B. 30 MBPS – 50 MBPS Answer After DVV Verification: A. ?50 MBPS

Remark: As per clarification following input is recommended.

- 5.1.2 Average percentage of students benefitted by scholarships, freeships etc. provided by the institution / non- government agencies during the last five years
  - 5.1.2.1. Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
342	327	276	277	264

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
336	322	274	274	264

Remark: As per the details provided in supporting document DVV input is recommended.

- 5.1.4 Average percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years
  - 5.1.4.1. Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
1158	1305	1044	604	350

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
808	945	894	604	350

Remark: As per data clarification provided by the HEI following input is recommended.

- 5.2.1 Average percentage of placement of outgoing students during the last five years
  - 5.2.1.1. Number of outgoing students placed year wise during the last five years.

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
165	218	133	53	37

Answer After DVV Verification:

165     218     133     53     20
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Remark : As per the clarification received from HEI , DVV input is recommended on prorata basis.

- Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.
  - 5.3.1.1. Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) year-wise during the last five years.

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
21	23	15	17	15

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
21	24	15	17	14

Remark: As per data clarification provided by the HEI following input is recommended.

- 5.3.3 Average number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions)
  - 5.3.3.1. Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
96	83	48	45	17

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
35	36	23	19	10

Remark: As per data clarification provided by the HEI, following input is recommended.

- 6.2.3 Implementation of e-governance in areas of operation
  - 1. Administration
  - 2. Finance and Accounts
  - 3. Student Admission and Support

#### 4. Examination

Answer before DVV Verification : A. All of the above Answer After DVV Verification: B. 3 of the above

Remark: As per the supporting documents option 1,2 and 3 are considered.

Average percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

6.3.2.1. Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
58	58	58	51	54

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
71	76	70	34	36

Remark: As per data clarification provided by the HEI, following input is recommended.

- 6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years
  - 6.3.3.1. Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
9	9	9	5	0

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
9	9	9	5	0

- Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).
  - 6.3.4.1. Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during

#### the last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
77	50	32	31	38

#### Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
22	17	4	13	8

# 6.5.3 Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements
- 2. Collaborative quality intitiatives with other institution(s)
- 3. Participation in NIRF
- 4. any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

Answer before DVV Verification: B. 3 of the above Answer After DVV Verification: B. 3 of the above

Remark: As per data clarification provided by the HEI following input is recommended.

# 7.1.5 **Green campus initiatives include:**

- 1. Restricted entry of automobiles
- 2. Use of Bicycles/ Battery powered vehicles
- 3. Pedestrian Friendly pathways
- 4. Ban on use of Plastic
- 5. landscaping with trees and plants

Answer before DVV Verification: A. Any 4 or All of the above

Answer After DVV Verification: C. 2 of the above

Remark : As per the documents provided by HEI, only option 1 & 4 are considered, DVV input is recommended accordingly

# 7.1.7 The Institution has disabled-friendly, barrier free environment

- 1. Built environment with ramps/lifts for easy access to classrooms.
- 2. Divyangjan friendly washrooms
- 3. Signage including tactile path, lights, display boards and signposts
- 4. Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment
- 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

Answer before DVV Verification: C. 2 of the above Answer After DVV Verification: C. 2 of the above

Remark : As per the documents provided by HEI, option number 2 & 5 are considered, DVV input is recommended accordingly

- 7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.
  - 1. The Code of Conduct is displayed on the website
  - 2. There is a committee to monitor adherence to the Code of Conduct
  - 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff
  - 4. Annual awareness programmes on Code of Conduct are organized

Answer before DVV Verification : A. All of the above Answer After DVV Verification: C. 2 of the above

Remark: HEI has provided supporting documents for "the Code of Conduct is displayed on the website" and "There is a committee to monitor adherence to the Code of Conduct" in data clarification hence following input is recommended.

#### 2.Extended Profile Deviations

ID	Extended Questions
1.1	Number of courses offered by the Institution across all programs during the last five years

Answer before DVV Verification:					
2019-20	2018-19	2017-18	2016-17	2015-16	
282	262	256	248	237	

#### Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
272	269	263	255	237

# 2.1 Number of students year-wise during last five years

#### Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
1393	1369	1234	1207	1126

#### Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
1379	1371	1282	1208	1116

# 2.3 Number of outgoing / final year students year-wise during last five years

Α	nswer	before	DVV	Verific	ration:

2019-20	2018-19	2017-18	2016-17	2015-16
433	425	372	373	328

### Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
434	425	370	372	329

# 3.1 Number of full time teachers year-wise during the last five years

# Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
76	74	73	68	66

### Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
75	74	72	67	68

# 3.2 Number of sanctioned posts year-wise during last five years

#### Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
76	74	73	68	66

# Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
75	74	72	67	68

### 4.1 Total number of classrooms and seminar halls

Answer before DVV Verification: 42 Answer after DVV Verification: 41

# 4.3 **Number of Computers**

Answer before DVV Verification: 307 Answer after DVV Verification: 305