

6.5 Internal Quality Assurance System (IQAS)

6.5.3: Incremental improvements made for the preceding five years with regard to quality (in case of first cycle NAAC A/A)

INDEX

Contents

Growth in Teaching Resources	2
Improvement in Student Strength	5
Building Research Excellence	9



Growth in Teaching Resources

Growth in faculty strengths

Faculty in Adamas University is categorised under four basic designations, Professor, Associate Professor, Assistant Professor and Visiting/ temporary/ Contractual professors. The following table shows the scenario of faculty strength under each category year wise and as a whole.

Academic Year	Professor	Associate Prof	Assistant Prof	Visiting Prof	Total
2017-18	14	1	106	14	135
2018-19	18	14	128	20	180
2019-20	23	27	165	17	232
2020-21	32	29	162	2	225
2021-22	28	36	161	20	245

Table 1: Growth in Faculty Strengths

It has been observed that under each designation the faculty numbers are growing and so as a whole. The numbers of visiting faculty members are not consistent as it is recruited based on the requirement of that particular AY. The number of permanent faculty is almost 89% in 2017-18, 89% in 2018-19, 92.6% in 2019-20, 99% in 2020-21 and 92% in 2021-22. The growth of number of professors is around 16.4% starting from 2017-18 till 2021-22. Number of Associate professors are grown by 24.89% in average. Number of Assistant Professors was increased by 9.55% in the last 5 years. Here we try to represent the situation as per the following diagrams.



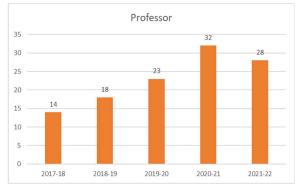
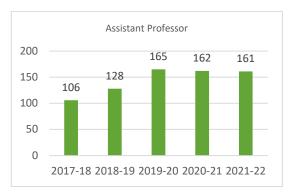


Fig-1: Number of Professors as per AY



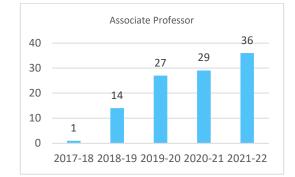


Fig-2: Number of Associate Professors as per AY

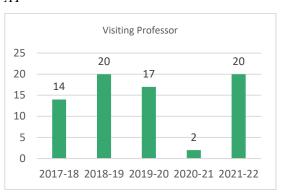


Fig-3: Number of Assistant Professors as per AY Fig-4: Number of Visiting Professors as per AY

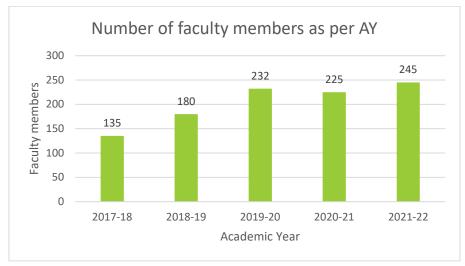


Fig-5: Number of Total faculty member as per AY



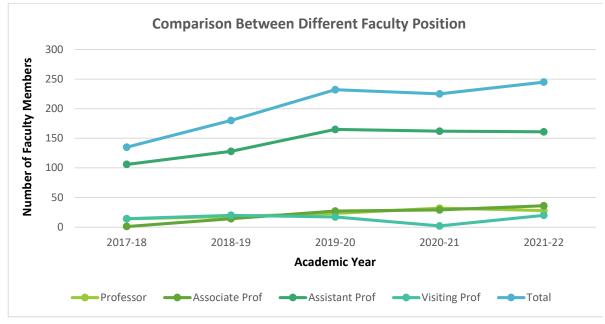


Fig-6: Comparison between number of different faculty positions as per AY

Growth in programs offered

Started with only 47 programs, Adamas University has grown with a vision and expanded its offering in specialized fields of student from Science, Technology, Management, Social Sciences, Life Science, Education, Legal Studies to Pharmacy, Smart Agriculture. All programs offered are benched marked with the global and national standards along with complying to the statutory bodies like BCI, PCI, NCTE for Law, Pharmacy and Education programs respectively.

Currently, the University is offering 109 programs with multi-disciplinary and inter-disciplinary domain specific courses in various specialization like Geoinformatics, Gaming and Animation, Artificial Intelligence and Machine Learning, Biomedical Engineering, Media and Communication, Forensic Science, Data Science, Entrepreneurship and Family Business, Digital Marketing, etc.



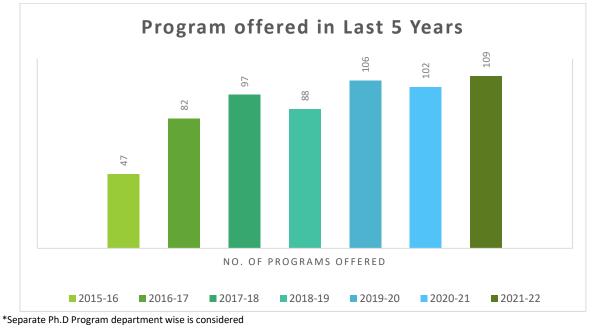


Fig-7: Program offered in Last 5 Years

Improvement in Student Strength

Total number of students enrolled includes the total number of students present in the campus. The data taken into account as for example in 2017 includes the new admission students as well as the students of 2015 and 2016 in their third and second year respectively. The table below gives a brief overview of the total number of students enrolled in five consecutive years. It can be seen stated that there is sharp increase in the total count of students since the inception of the University.

Year	Total no. of enrolled students (Years included)
2017-18	1591
2018-19	2668
2019-20	3251
2020-21	3380
2021-22	3691

The below graphs provide insights to the number of students who took admission in respective Academic years 2017, 2018, 2019, 2020 and 2021.



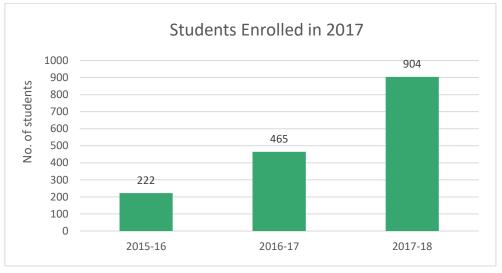


Fig-8: Students Enrolled in 2017

The graph shows a total of 1591 students that includes 904 new admission students and the rest 687 students of second or third year.

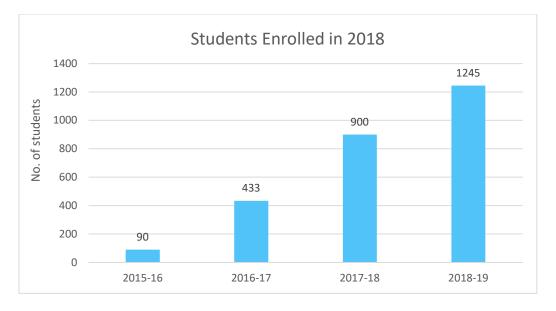


Fig-9: Students Enrolled in 2018

The graph shows a total of 2668 students that includes 1245 new admission students and the rest 1423 students of second, third or fourth year.



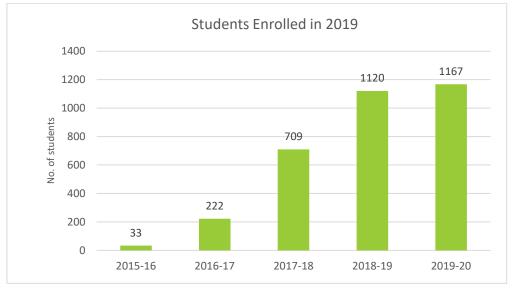


Fig-10: Students Enrolled in 2019

Similarly, total of 3251 students in the AY 2019-20 included students of 2015-15, 2016-17, 2017-18, 2018-19 and 2019-20 new admissions.

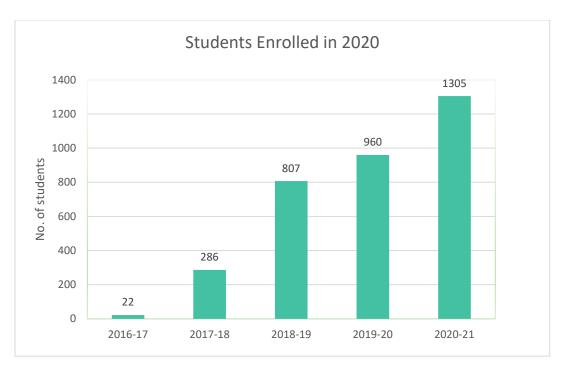


Fig-11: Students Enrolled in 2020



Total of 3380 students in the AY 2020-21 included students of 2015-15, 2016-17, 2017-18, 2018-19, 2019-20 and 2020-21 new admissions.

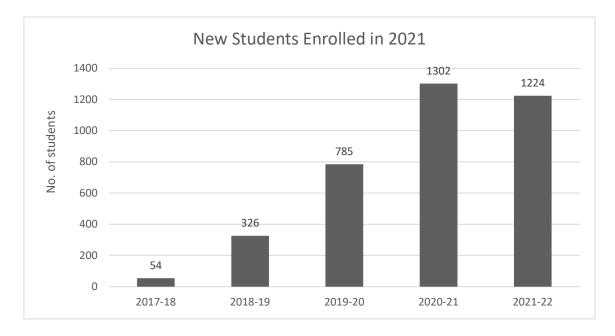


Fig-12: Students Enrolled in 2021

Total of 3691 students in the AY 2021-22 included students of 2015-15, 2016-17, 2017-18, 2018-19, 2019-20, 2020-21 and 2021-22 new admissions.

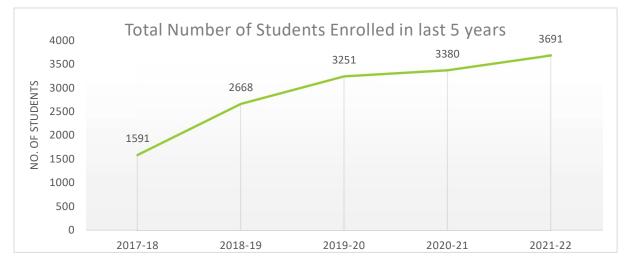


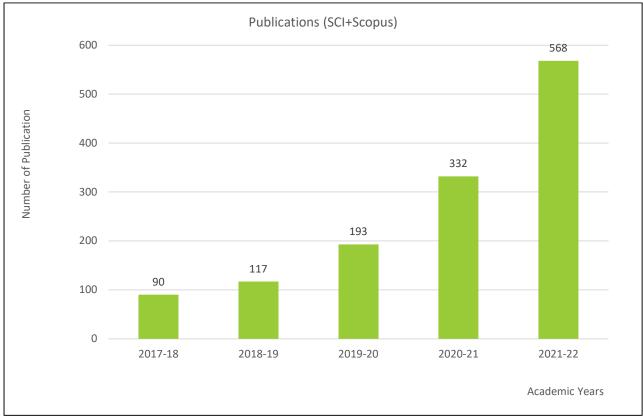
Fig-13: Students Enrolled in 2021



The final graph shows the comparison and the sharp increase in the number of students enrolled in the University.

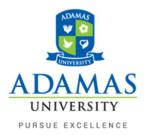
Building Research Excellence

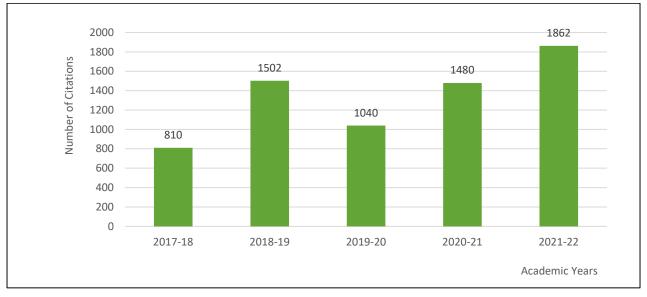
Adamas University is rated the Best Private University in Eastern India and was established with the intention to provide a solution to all educational needs under one roof. It aims to create an environment for students that will not just arm them with the right kind of knowledge, but also develop them as well-rounded members of society. Since its inception, University has registered remarkable growth in terms of research publications, citations, extramural funding, and research collaborations.



Total: 1300 as per IRINS portal

Fig-14: Number of Research Publications (SCI and SCOPUS)





Total: 6694 as per IRINS portal

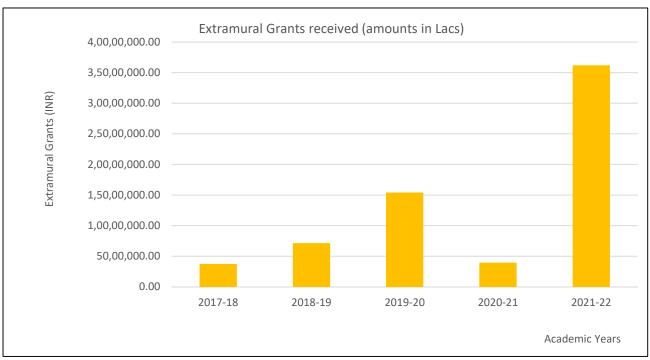
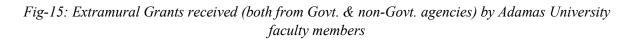
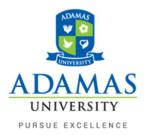


Fig-15: Number of Total Citations

Total: Rs.65998659.00





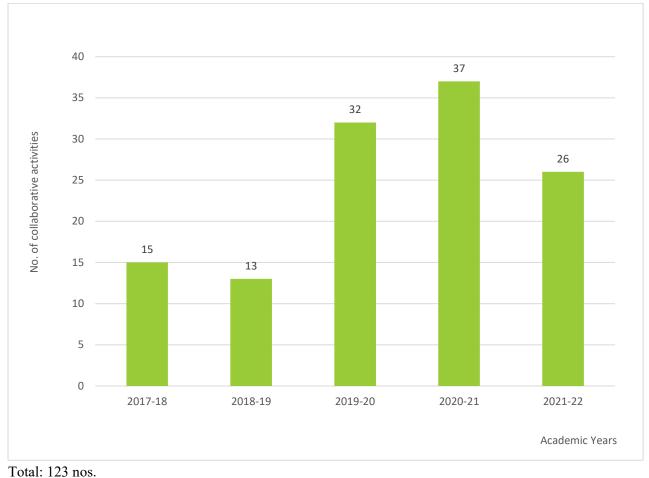


Fig-16: No. of Collaborative activities on research & academic development by Adamas University faculty members