

## WOMEN IN HIGHER EDUCATION : ENROLMENT PATTERN IN SHIVAJI UNIVERSITY

#### **INTRODUCTION** :

This chapter is based on the data collected by the researcher from different sections of the office of the Shivaji University, Kolhapur and Annual Report published by the Shivaji University, Kolhapur. The present chapter is divided into two sections. In the first section, a brief profile of the Shivaji University is presented. In the second section, statistical data regarding the enrolment of male-female students in different classes and faculties for selected years is presented and analysed.

#### SECTION - I

#### SHIVAJI UNIVERSITY, KOLHAPUR :

#### A PROFILE

#### ESTABLISHMENT

The necessity of founding a university that would meet the aspirations of the essentially rural population of this

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region, was realised by an eminent historian Dr. Balkrishna who was Principal of Rajaram college, Kolhapur during 1922-1940. His dream became a reality. Thanks to the efforts of late Shri. Yashwantrao Chavan, the then Chief Minister of newly formed Maharashtra State and late Shri. Balasaheb Desai, the then Minister of Education, Govt. of Maharashtra. The Shivaji University named after the great medieval warriorstatesman Chhatrapati Shivaji Maharaj, was established in the year 1962 in Kolhapur.

#### CAMPUS

The Shivaji University has a spacious, beautiful and naturally eleveted campus covering area of about 341 hectares. A Post-Graduate centre of this University is located at Solapur, which was established in the year 1986.

#### **JURISDICTION**

This is a teaching-cum-affiliating University aimed primarily to the needs of rural districts of South-Western — Maharashtra, with jurisdiction over the five districts namely, Kolhapur, Sangli, Satara Solapur and Ratnagiri. Subsequently, Ratnagiri district was transferred to University of Bombay (Now University of Mumbai.)

#### **A'GROWING INSTITUTION**

At the time of establishment, there were 4 colleges affiliated to this University with the total strength of about 14,000 students. The University is rapidly growing and the present number of its affiliated institutions is more than 200 with an enrollment of more than 1,83,000 students and about 6000 teachers in 1995-96. The strength of the University Departments has increased from 5 to 29 with a teaching faculty, exceeding 200.

#### **FACULTIES**

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The University imparts instruction in the faculties of Arts, Social Sciences, Sciences, Commerce and Management, Education, Fine Arts, Law, Medicine, Ayurvedic and Homoeopathic Medicine, and Engineering and Technology.

TEACHIG AND RESEARCH DEPARTMENT<sup>S</sup> ON THE UNIVERSITY CAMPUS

The P.G. Teaching and Research Departments located on AT the University Campus, Kolhapur, include those of Physics, Chemistry, Mathematics, Statistics, Botany, Zoology,



Geography, Economics, Political Science, Sociology, Journalism, Education, Adult and continuing Education, Library Science, Commerce and Management, Music, Bio-chemistry, Agrochemicals and Environmental Sciences. The teaching programmes in the University have been expanded recently, keeping in view the requirements of the fast approaching 21<sup>st</sup> century. Some inter-disciplinary P.G. Courses have been introduced in Electronics, Computer Application, Analytical Chemistry, Polymer Chemistry, Industrial Chemistry, Geology, Agrochemical and Pest Management, Environmental Science and Seri-culture.

#### P. G. CENTRE AT SOLAPUR

Three Departments viz. Geology, Chemistry (Polymer) and Physics (Electronics) have been started at the Solapur P. G. centre in 1986 and some more are likely to be introduced in the near future.

#### **EMPHASIS ON RESEARCH**

The University has encouraged research in all major fields. More than 700 Ph.D. degrees have been awarded, besides several hundred M.Phil. dissertation in the last two

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decades or so. A large number of research papers have been contributed by the faculty members and the research scholars of this University. These have been published and edited by the teaching faculty of this University, Emphasis is being given on the research work directly related to national needs as well as on specific developmental problems of this region. Many research projects, both major and minor, have been undertaken and some of them are in various stages of their completion. These have been funded by the U.G.C., C.S.O.R., I.C.C.S.R., I.C.H.R., Deptt. of Environment / Electronics, Ministry of Environment and Human Resource Development, Govt. of India.

#### UNIVERSITY LIBRARY

The University has rich Central Dibrary known as Barrister Balasaheb Khardekar Library. The information regarding books and journals, manuscripts, rare books, registered readers etc. as on 31 March 2000, is given below :

- 1. Total No. of Books : 2,58,732
- 2. Total No. of Periodicats : 633

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i) Foreign : 157

ii) Indian : 251

3. Total No. of manuscripts : 6,300

4. Total No. of Rare Books : 25,300

5. Total No. of Registered Readers : 2,906

6. Total No. of Books issued per day : 250.

#### FACILITIES FOR THE STUDENTS

THE University has been providing various facilities to the students. These include three large hostels for Boys and two for Girls, Reading room / library facility adjacent to hostel, Day-Night reading room facility in the central library. NCC, NSS schemes and sports facilities. The majority of the students of this University come from essentially rural background. The students of this University are so disciplined and motivated, that they would make teachers and academic administrators from other Universities feel envious about.

#### UNIQUE FEATURE : 'EARN AND LEARN SCHEME'

The unique feature of this University is its Earn and Learn Scheme. The University has been successfully running a hostel known as 'Dr. Appasabeb Pawar Bhavan' which

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provides free lodging and boarding facilities to economically hard pressed students. 70 students benefit from it every year. They are required to render some kind of productive work for 3 hours a day in the University system, thus, in return of which the University looks after their subsistence and other education needs.

#### **HIGHLY EFFICIENT STAFF**

This University has a responsible, disciplined and highly efficient administrative staff of about 980 persons. As per the provisions of the Maharashtra Universities Act of 1994, a university is expected to declare its examination results within 30 days from the last date of that examination. Shivaji University in Maharashtra with an unblemished recored in this regard, as its all examination results have been declared in time so far.

#### **A VISION OF THE FUTURE**

The faculty of this University does not consider awarding of degrees or conducting of examinations as the only major function of the University. Its faculty and students clearly visualize integral bonds between higher

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education and development of this region. To perform its developmental role, the faculty has initiated a number of new relevant activities.

#### **SECTION - II**

# WOMEN IN HIGHER EDUCATION : ENROLMENT PATTERN IN SHIVAJI UNIVERSITY

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1. ENROLMENT IN B.A. (PART I, II & III)

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The statistical data regarding students enrolled in-B.A. Part I, II, & III classes In Shivaji University selected for years from 1965-66 to 1995-96 is presented in the table : 3.1 TABLE - 3.1

STUDENTS ENROLLED IN B.A. PART I, II & III CLASSES IN SHIVAJI UNIVERSITY

		$\mathbf{c}$										
	Percentage	of male to	the total		27.10	26.92	21.20	N.A.	29.58	26.87	32.78	
1995-96)	Number	of	female	students	1,324	3,278	4,172	N.A.	18,966	J34,949	59,616	
lected year from 1965-66 to 1995-96	Percentage	of male to	the total		72.89	73.07	78.79	N.A.	70.41	73.12	67.21	
year from	Number	of Male	students		3,561	8,897	15,498	N.A.	13,354	25,555	40,073	
Data for selected	Total	enrollment in	B.A. part I,	II, III	4,885	12,175	19,670	N.A.	18,956	34,949	59,616	
(Da	YEAR				1965-66	1970-71	1975-76	1980-81	1985-86	16-0661	1995-96	
	Sr.	No.			-	7	ω	4	S	9	2	

Source : Information collected from statistical section of the Shivaji University, Kolhapur. N.A. : Data is not Available.

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The Data presented in Table 3.1 reveal that there is significant increase in the total number of students enroled in B.A. Part I, II, and III classes in institutions affiliated to Shivaji University, Kolhapur. In the academic year 1965-66 the number was just 4,885 and it increased upto 59,616 in the  $\sim$ year 1965-1996.

However, when we compare percentage of male and female students to the total, it can be seen that in all the years percentage of male students has always remained far students, thereby indicating gender than female greater disparity in enrollment pattern.

If we look at the percentage increase in case of female students in B.A. Part I, II and III Classes, it can be seen from the table that, the percentage of female students has remained fluctuating between 21.20 percent (1975-76) and 32.78 percent (1995-96).

conclusion it can be said that, in terms of In percentage, there is more than 5 percent increase in the enrolment of female students in B.A. Part I, II and III Classes between 1965-66 and 1995-96.

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The statistical data regarding students enrolled in B.Sc. Part I, II & III classes In Shivaji University for selected years from 1965-66 to 1995-96 is presented in the table : 3.2 TABLE - 3.2 STUDENTS ENROLLED IN B.Sc. PART I, II & III CLASSES IN SHIVAJI UNIVERSITY

(Data for selected year from 1965-66 to 1995-96)

enrolment in B.Sc. part I, II, III     of male to the total     of male to female       B.Sc. part I, II, III     students     the total     female       B.Sc. part I, II, III     atdents     the total     female       B.Sc. part I, III     atdents     the total     female       1965-66     3,481     3,040     87.33     441       1970-71     5.521     4,846     87.77     675       1975-76     3,923     3,443     87.77     675       1980-81     N.A.     N.A.     N.A.     N.A.       1980-81     N.A.     N.A.     N.A.     1.898       1985-86     7.352     5,454     74.18     1,898       1995-96     15,265     9,667     63.32     5,598	Sr.	YEAR	Total	Number	Percentage	Number	Percentage
B.Sc. part I, students   students   the total   female     II, III   3,040   87.33   441     3,481   3,040   87.33   441     3,481   3,040   87.33   441     5.521   4,846   87.77   675     3,923   3,443   87.76   480     N.A.   N.A.   N.A.   N.A     N.A.   N.A.   N.A.   N.A     12.686   9,199   72.51   3,487     15.265   9,667   63.32   5,598	No.		enrolment in	of Male	of male to	of	of female to
II, III   students     3,481   3,040   87.33   441     3,481   3,040   87.77   675     5.521   4,846   87.77   675     3,923   3,443   87.76   480     N.A.   N.A.   N.A.   N.A     N.A.   N.A.   N.A.   N.A     12.686   9,199   72.51   3,487     15.265   9,667   63.32   5,598			B.Sc. part I,	students	the total	female	the total
3,481 3,040 87.33 441   5.521 4,846 87.77 675   3,923 3,443 87.76 480   3,923 3,445 87.76 480   3,923 3,445 87.76 480   13,923 3,445 87.76 480   13,923 3,445 74.18 1,898   7,352 5,454 74.18 1,898   12.686 9,199 72.51 3,487   15.265 9,667 63.32 5,598			II, III			students	
5.521   4,846   87.77   675     3.923   3,443   87.76   480     N.A.   N.A.   N.A.   N.A     12.686   9,199   72.51   3,487     15.265   9,667   63.32   5,598	1	1965-66	3,481	3,040	87.33	441	12.66
3.923 3,443 87.76 480   N.A. N.A. N.A. N.A. 480   N.A. N.A. N.A. N.A 1.808   7.352 5,454 74.18 1,898   12.686 9,199 72.51 3,487   15,265 9,667 63.32 5,598	2	1970-71	5.521	4,846	87.77	675	12.22
N.A.     N.A.     N.A.     N.A.     N.A       7.352     5,454     74.18     1,898       12.686     9,199     72.51     3,487       15,265     9,667     63.32     5,598	e	1975-76	3,923	3,443	87.76	480	12.23
7.352     5,454     74.18     1,898       12.686     9,199     72.51     3,487       15.265     9,667     63.32     5,598	4	1980-81	N.A.	N.A.	N.A.	N.A	N.A.
12.686 9,199 72.51 3,487 15.265 9,667 63.32 5,598	S	1985-86	7.352	5,454	74.18	1,898	25.81
15.265 9,667 63.32 5,598	9	16-0661	12.686	9,199	72.51	3,487	27.48
	7	1995-96	15,265	9,667	63.32	5,598	36.67

Source : Information collected from statistical section of the Shivaji University, Kolhapur. N.A. : Data is not Available.

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The Data presented in Table 3.2 reveal that there is significant increase in the total number of students enroled in B.Sc. Part I, II, and III classes in institutions affiliated to Shivaji University, Kolhapur. In the academic year 1965-66 the number was just 3,481 and it increased upto 15,265 in the year 1965-1996.

However, when we compare percentage of male and female students to the total, it can be seen that in all the years percentage of male students has always remained far greater than female students.

If we look at the percentage increase in case of female students in B.Sc. Part I, II and III Classes, it can be seen from the table that, the percentage of female students has increased steadily between 12.66 (1965-66) and 36.67 (1995-96). In the year 1965-66 percentage of female enrolment was just 12.66 it increased upto 36.07 in the year 1995-96.

In conclusion it can be said that there is significant increase in the enrol ment of female students in B.Sc. Part I, II and III Classes for. The female enrol ment in B.Sc. classes has trippled in the three decades.

The statistical data regarding students enrolled in B.Com. Part I, II, & III Classes In Shivaji University for selected years from 1965-66 to 1995-96 is presented in the table : 3.3
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3. ENROLMENT IN B.Com. (I, II & III)

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STUDENTS ENROLLED IN B.Com. PART I, II & III CLASSES IN SHIVAJI UNIVERSITY

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	Percentage	of female to	the total		4.31	5.23	10.69	N.A.	23.84	32.34	38.09	:	niversity, Kolh
1995-96	Number	female	students		74	515	1,099	N.A.	4,865	6,490	8,129		Shivaji U
1965-66 to	Percentage	of male to	the total		95.68	94.70	89.30	N.A.	76.15	67.65	61.90	N.A. : Data is not Available.	ction of the
year from	Number	of Male	students	·	1,639	9.315	9,177	N.A.	15.540	13.572	13,209	Data is not	atistical sec
(Data for selected year from 1965-66 to 1995-96	Total	enrolment in	B.Com. Part	I, II, III	1.713	9.830	10.276	N.A.	20.405	20,062	21,338	N.A. : I	Source : Information collected from statistical section of the Shivaji University, Kolhapur.
( Dati	YEAR				1965-66	1670-71	1975-76	1980-81	1985-86	16-0661	1995-96		nformation col
   	Sr.	No.				· ~	1	4	Ś	2	2		rce : l
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The Data presented in Table 3.3 reveal that there is a significant increase in the total number of students enroled in B.Com. Part I, II, and III classes in institutions affiliated to Shivaji University, Kolhapur. In the academic year 1965-66 the number was just 1,713 and it increased upto 21,338 in the year 1965-1996.

However, when we compare percentage of male and female students to the total, it can be seen that in all the years percentage of male students has always remained far greater than female students, this indicates gender disparity in the enrolment pattern.

If we look at the percentage increase in case of female students in B.Com Part I, II and III Classes, it can be seen from the table that, the percentage of female students has increased steadily between 4.31 (1965-66) and 38.09 (1995-96). In the year 1965 – 66 percentage of female enrolment was just 4.31. It increased upto 38.09 in the year 1995 - 96.

In conclusion it can be said that, there is significant increase in the enrolment of female students in B.Com. Part I, II and III Classes for selected years between 1965-66 and 1995-96. The female enrolment in B.Com has increased 8

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The statistical data regarding students enrolled B.A. B.Com. And B.Sc. Part I, II, & III classes in Shivaji University for selected years from 1965 To 1996 is presented in the Table : 3.4 TABLE 3.4

STUDENTS ENROLLMENT IN B.A. B.Com AND B.Sc. PART I, II, & III CLASSES IN SHIVAJI UNIVERSITY

			FACULTIES	CTIES			Total	Percentage of
								female
	B	B.A.	B.	B.Sc.	B.(	B.Com.		Graduates to
	Male	Female	Male	Female	Male	Female		the total
	1965-66 3,561	1,324	3,040	441	1,639	74	10,005	18.38
	(72.89)	(27.10)	(87.33)	(12.66)	(95.68)	(4.31)		
1970-71	8,897	3,278	4,846	675	9,315	515	27,526	16.23
	(73.07)	(26.92)	(87.77)	(12.22)	(94.70)	(5.23)		
í	15,498	4,172	3,443	480	9,177	1,099	33,869	16.98
	(78.79)	(21.20)	(87.76)	(12.23)	(89.30)	(10.69)		
	1980-81 N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1985-86	13,354	5,612	5,454	1,898	15,540	4,865	46,723	26.48
	(70.41)	(29.58)	(74.16)	(25.81)	(76.15)	(23.84)		
16-0661	25,555	9,394	9,199	3,487	13,572	6,490	67,697	28.61
	(73.12)	(26.87)	(72.51)	(27.48)	(67.65)	(32.34)		
·	40,073	19543	9,667	5,598	13,209	8,129	96,291	34.57
	(67.21)	(32.78)	(63.32)	(36.07)	(61.90)	(38.09)		
	1,06,938	43,323	35,649	12,579	62,452	21,172	2,82,039	
	(71.16)	(28.83)	(73.91)	(26.08)	(74.68)	(25.31)		

N.A. : Data is not Available. Source : Information collected from statistical section of the Shivaji University, Kolhapur.

It can be seen from the data presented in the table 3.4 that, if we consider the absolute number of female students faculty-wise, it can be seen that the number of female students enroled in B.A. Part I, II and III is large as compared to B.Com. and B.Sc. for all the selected years. For instance, the number of girls enroled in B.A. in the year 1995-96 was 19,543 whereas in B.Com. this number was 8,129 and in B.Sc. classes it was just 5,598.

When we compare percentage of male and female students to the total, it can be seen that for all the years and for all the three faculties percentage of male students has always remained far greater than female students, thereby indicating gender disparity in the enrolment pattern.

If we examine the aggregate percentage of female enrolment in all the three faculties it can be seen that, the female enrolment percentage in the Arts faculty (see 8<sup>th</sup> row) (B.A. I, II, & III) is largest of all. In Arts faculty the aggregate percentage of female students is 28.83 followed by B.Sc. Classes, 26.08 percent, and in B.Com. classes 25.31 percent. - 58

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In conclusion it can be said that, female students still prefer faculty of Arts while enroling themselves in higher educational institutions as compared to commerce and science But the situation is changing and it is reflected in the following observation. A notable observation is that, the enrolment of female students in the faculty of commerce and science is increasing at faster rate than that of Arts. For instance, the enrolment of female students in Commerce faculty has increased more than nine times during three decades (4.31 percent in 1965-66 and 36.07 in 1995-96). And, in Arts faculty, enrolment of female students has increased only by 5.68 percent.

				<u>ш</u>	2.7	33.53	38.27	31.50	
3.5	•		B.Com	Σ	77.27	66.46	61.72	68.48	
The Statistical Data Regarding District-Wise Percentage Distribution Of Students Enrolled B.A. B.Com. And B.Sc. Part I, II, & III Classes In Shivaji University Selected for years From 1985 To 1996 is presented In The Table TABLE - 3.5	B.Sc			<u> </u>	26.67	26.08	34.08	28.92	
. And The	AND		B.Sc.	×	73.32	19.57	65.91	71.04	
d In Com	Com.			ц	27.62	23.30	28.05	26.32	
.A. B esente	λ., B.( 96.)	Solaper	BA.	Σ	72.37	76.69	71.92	73.61	
is pr	N B.A 995			Ľ.,	23.94	32.18	37.26	31.12	
Enrol 1996	NT II S	2	B.Com	M	76.05	67.81	62.73	68.96	
idents 35 To 5	ASSE: ASSE: 5 - 86			<u>ц</u>	28.19	25.33	36.59	28.37	711
scentage Distribution Of Students Enrolled B.A. B.Com. And B.Sc. Selected for years From 1985 To 1996 is presented In The Table 3.5 TABLE - 3.5	ION OF STUDENTS ENROLLMENT IN B.A., F PART I, II & III CLASSES Data for selected vears · 1985 - 86 to 1995 - 96)		B.Sc.	W	76.80	74.66	63.40	71.62 28.37	Source : Information collected from statistical section of the Shivaii University Kolhanur
tion ( s Froi TABL	ITS E [ & I]			-	27.47	30.01	35.01	31.09	itv. K
istribu r year	UDEN [ I, I] acted	Satara	B.A.	M	72.52	86.69	64.18	68.69	nivers
ed fo	F ST PAR		╶┼╌┤	F	25.02	32.55	38.28	31.95	aii H
select	ON O bata fe				74.97	67.44	61.71	68.04	Shiv
<b>U</b>	BUTI			E	26.33	31.97	42.97 (	33.75	of the
unive	ISTRI		B.Sc	W	73.60	68.02	57.07	66.23 3	tion
Distr nivaji	GE D			н	35.33	31.75	37.30	34.79	al ser
arding In Sł	INTA	Sangli	B.A.	Σ	64.66	68.24	62.69	65.19	atistic
asses	ERCE				64.12	31.70	38.30	31.26	om st
I he Statistical Data Kegarding District-Wise P Part I, II, & III Classes In Shivaji University	DISTRICT-WISE PERCENTAGE DISTRIBUTION OF STUDENTS ENROLLMENT IN B.A., B.Com. AND B.Sc. PART I, II & III CLASSES ( Data for selected veare + 1985 - 86 to 1995 - 96.)		B.Com	N	-2.20	×29	69-14	34.72	ted fr
tistica II, &	CT-W			Е	28.67	27.67	33.67	30.00	collec
le Sta rt I, J	STRI		B.Sc.	X	71.32	72.32	66.32	86.69	ation
Pa	IQ	<b>_</b>		4	27.90	23.82	30.91	27.54	nform
		Year Kolhapur	B.A.		72.09	76.17	69.08	72.44	ce : [
		Year	d.		-865 -86	0 <del>66</del> 1	- <u>8</u> -8		Sour
		rs S				5	ъ.	Average Perocentage	

5. DISTRICTWISE ENROMENT IN B.A., B.Com. and B.Sc.

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It can be seen from that the data presented in the table 3.5 that there is gender-disparity in enrolment pattern in case of all the faculties (i.e. B.A., B.Sc., B.com.) in all the four districts. The percentage of enrolment of male students has always remained far greater than the female students.

As far as female enrolment in the Arts faculty is concerned, the data reveal that the average percentage of female students is highest in the Sangli district (34.79 percent) followed by Satara (31.09 percent), Kolhapur (27.54 percent) and Solapur (26.32 percent).

The average percentage of female students enrolled in Science faculty (B.Sc. I, II & III) is highest in Sangli district (33.75 percent) followed by Kolhpur (30.00 percent), Solapur (28.94 percent) and Satara (28.37 percent).

The average percentage of female enrolment in the Commerce faculty is highest in Sangli district (31.95 percent) followed by Solapur (31.50 percent), Kolhapur (31.26 percent) and Satara (31.12 percent).

If we compare the inter district average female enrolment percentage for all the three faculties it can be seen

that the enrolment of female students in all faculties taken together is highest in the Sangli district (33.50 percent), followed by Satra (30.33 percent), Kolhapur (29.6 percent) and Solapur (28.75 percent).

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In Shivaji University selected years from 1985-86 to 1995-96 is presented in the table : 3.6 TABLE - 3.6 STUDENTS ENROLLMENT IN M.A., M.Com, AND M.Sc. PART I, II & III CLASSES in Shivaji University The statistical data regarding students enrolled in M.A. M.Com. And M.Sc. Part I, II, & III classes

(Data regarding selected years : 1985 – 86 to 1995 – 96)

Sr.	Year	M.A.		M.Sc.		M.Com.		TOTAL	Percentage of female
<u>l</u> 0.		Male	Female	Male	Female	Male	Female		graduates to the total
	1985-86	1,846	837	801	187	1,868	306	5,845	22.75
		(68.80)	(31.19)	(81.07)	(18.92)	(85.92)	(14.07)		
	16-0661	4,048	1,411	723	363	2,179	417	9,141	23.96
		(74.15)	(25.84)	(66.57) (33.42)	(33.42)	(83.93)	(16.06)		
	1995-96	5,706	•	799	470	1,071	275	10,737	29.44
		(70.25)	(29.74)	(62.96)	(37.03)	(79.56)	(20.43)		
	Total	11,600	4,664	2323	1,020	5,118	998	25,723	
		(71.32)	(71.32) (28.67)	(69.48) (30.51)	(30.51)	(83.68)	(16.31)		

Source : Information collected from statistical section of the Shivaji University, Kolhapur,

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It can be seen from the data presented in the table 3.6 that, the percentage of Post graduate (M.A. M.Sc. M.Com. Part I and II) female students to the total has increased steadily between 22.75 percent (1985-86) and 29.44 percent (1995-96).

When we compare percentage of male and female students to the total, it can be seen that for all the years and for all the three faculties of P.G. (M.A. M.Sc. and M.com.) percentage of male students has always remained far greater than female students, thereby indicating gender disparity in the enrolment pattern.

If we examine the percentage figures of aggregate female enrolment in all the three faculties of P.G. (M.A. M.Sc. and M.com.) it can be seen that, the female percentage in the Science (M.Sc. part I, II) faculty is largest of all. In Science P.G. classes, the aggregate percentage of female students is 30.51 percent followed by M.A. Classes, 28.67 percent, and in M.Com. classes 16.31 percent.

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The aggregate percentage trend thus suggest that in recent years female students are more inclined towards Science faculty.

7. ENROLMENT IN PROFESSIONAL COLLEGE

The statistical data regarding students enrolment in Professional college in shivaji University

for selected years 1970-41 to 1995-96 is presented in the table : 3.7

Table - 3.7

Student enroled in Professional college in Shivaji University

		ring	Female	6	(0.66)	3	(0.22)	27	(2.83)	58	(02.61)	661
996)	iversity	Engineering	Male	119 1,346 9	(99.33)	1,307	(99.77)	927	(97.16)	2,157 58	(97.38)	
1995-19	hivaji Un		Female Male	119	(12.96)	179	(12.60)	173	(22.86)	526	(37.07)	1,224 7,190
70-71 tc	eges in S	Medical	Male	799	(87.03)	1,241	(87.39)	583	(77.11)	820	(60.92)	1,603
(Data regarding selected years from 1970-71 to 1995-1996)	Student enroled in professional colleges in Shivaji University		Fcmalc Male Female Male	223	(81.94) $(18.05)$ $(87.03)$ $(12.96)$ $(99.33)$ $(0.66)$	228	(81.89) ((18.10) (87.39) ((12.60) (99.77) (0.22)	264	(75.48) $(24.51)$ $(77.11)$ $(22.86)$ $(97.16)$ $(2.83)$	626	(87.17) $(12.82)$ $(71.80)$ $(28.19)$ $(60.92)$ $(37.07)$ $(97.38)$ $(02.61)$	
ed years	n profess	Education	Male	1,012	(81.94)	1,031	(81.89)	813	(75.48)	1,594 626	(71.80)	1,766 683
ng select	enroled i		Female	26	(3.75)	79	(4.91)	126			(12.82)	
a regardi	Student	Law	Malc	666	(96.24) (3.75)	1,527 79	(95.20) (4.91)	1,360 126	(91.52) (8.47)	1,876 276	(87.17)	1,649 320
(Dati	Total			4,200		5,595		4,273		7,933		15,096
	Year			17-0761		1975-76 5,595		1980-81 4		1985-86 7,		1990-91 15,096
	Sr.No Year			Ι.		2.		3.		4.		5.

(85.66) (14.33) (82.14) (17.85) (65.09) (34.90) (91.13) (8.84)Source - Information collected from Annual Report of the Shivaji University, Kolhapur.

(56.70) |(43.29) |(91.58) |(08.49)

(83.74) (16.25) (72.11) (27.88)

|(41.00)|(86.85)|(13.15)|

(73.10) (24.89) (74.29) (25.70) (58.99)

1382

2,120 9,129

3,050

1,071

3,096

2,178 722

1995-96 22,748

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4,341 22,056 2,140

8,096

2024

59,845 9,256 1,549 9,312

Total

The data presented in the table 3.7 reveal that, the female enrolment in various professional colleges has increased over the years. Female enrolment in all the professional colleges taken together was just 8.97 percent in the year 1970-71 it has increase upto 23.27 percent in 1995-96.

When we compare percentage of male and female students to the total, it can be seen that in all the years and for all the professional collages, percentage of male students has always remained far greater than female students.

If we compare the aggregate percentage of female enrolment from 1970-71 to 1995-96 among the four types of professional colleges, it can be that, the percentage of female enrolment is greatest (34.90 percent) in the Medical colleges followed by Education (17.85 percent), Law (14.33 percent) and Engineering (8.84 percent).

8. ENROLMENT IN CASTE-CATEGORY-WISE DISTRIBUTION

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The statistical data regarding students enrolment in Caste-category-wise distribution in Shivaji University

for selected years 1980-81 to 1995-96 is presented in the table : 3.8 Table - 3.8

Caste-category-wise Distribution of students enrolment in Shivaji University (Data regarding selected years from 1980-81 to 1995-1996)

Sr.	Year	No.of			Caste .	Caste - Category			Total
ġ		colleges	open	SCs	STs	Ŋ	NT	OBC	7
	1980-81	88	28,611	3,142	892	N.A.	N.A.	N.A.	32,645
			(87.64)	(9.62)	(2.73)				
5	16-0661	182	60,154	7,527	283	1,302	1,919	11,000	82,185
-			(73.19)	(9.13)	(0.34)	(1.58)	(2.33)	(13.38)	
3	1995-96	234	90,358		352	1,368	5,479	13,670	1,16,887
			(77.30)		(0.30)	(1.17)	(4.68)	(11.69)	
4	Total		1,79,123		1,527	2,670	7,398	24,670	2,31,717
			(77.30)	(10.93)	(0.65)	(1.15)	(3,19)	(10.64)	
				N.A. – Da	N.A. – Data is not available.	vailable.			

Source - Information collected from Annual Report of the Shivaji University, Kolhapur.

ł 108 The data regarding caste-category wise distribution of students enroled in shivaji University reveal that, the number of students belonging to 'Open' category (other than various reservation categories) has remained far greater than various reservation categories for all the three selected years.

If we compare the enrolment percentage figures for various reservation categories only, the data reveal that percentage of O.B.C. students has remained higher, followed by SCs, NTs, VJ and STs.

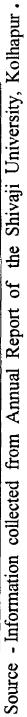
If we consider aggregate enrolment of students for all the selected years, highest enrolment (77.30 percent) is from the open category followed by SCs, O.B.Cs, NTs, VJ and STs.

<b>DEGREES</b>
IN GRADUATE
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6.

The statistical data regarding students enrolment in Graduate degrees in Shivaji University for selected years 1965-66 to 1995-96 is presented in the table : 3.9 Table - 3.9

Statement showing the number of students Registered for their Graduate degrees

Sr.	Year	No. of	Male	Female	Total	Percentage
No.		Colleges				Of female
	1965-66	52	18,599	3,414	22,013	15.50
			(84.49)			
2	1970-71	99	39,374	6,934	46,308	14.97
			(85.02)			
Э	1975-76	85	54,113	10,258	64,371	15.93
			(84.06)			
4	1980-81	88	26,303	8,675	34,978	24.80
			(75.19)			
S	1985-86	134	42,228	13,652	55,920	24.48
			(75.51)			
6	16-0661	$182^{7}$	59,971	20,084	80,055	25.08
			(74.91)			
7	1995-96	234	81,518	34,326	1,15,844	29.63
			(10.36)			



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The data presented in the table 3.9 shows that, there is a significant increase in enrolment of students for the graduate degrees. In the year 1965-66 there were just 52 colleges affiliated to Shivaji University and the total number of students registered for their graduate degrees was 22,013. In the year 1995-96 the total number of colleges affiliated to Shivaji University increased upto 234 and the number of students registered for graduation upto 1,15,844.

It can be also observe that, there is significant increase in enrolment of female students during there decades. This is reflected in the percentage of female enrolment. The percentage of female enrolment which was 15.50 in the year 1965-66 has increased upto 29.63 in the year 1995-96. Thus the female enrolment for graduation has almost doubled in three decades.

It is significant to note that, the total number of male students registered for their graduate degrees has always remained far graduate than the female students in all the years. This is also reflected in average percentage for three decades. The average percentage of male students is found to be 76.78 percent and for female students 23.22 percent.

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