

Rashtriya Uchchatar Shiksha Abhiyan (RUSA)

STATE HIGHER EDUCATION PLAN

Submitted to :
Ministry of Human Resource Development
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DEPARTMENT OF HIGHER EDUCATION
Govt. of Punjab, Chandigarh

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Executive Summary

Government of Punjab has been in the forefront of improving the standard of higher education in the State. The Government has initiated a number of steps to address the issues of access and equity. The State's commitment towards higher education is demonstrated as substantial funds have been spent on infrastructure, new universities, opening of new model colleges, faculty development, vocationalisation etc. The State earlier has availed assistance under centrally sponsored scheme to open 18 Model Degree colleges in the educationally backward districts in which against the state share an amount of about Rs. 79.39 crores has been spent in the years 2011-12 and 12-13.

Punjab Government has also undertaken steps to improve infrastructure in the colleges. In 2013-14 an amount of about 50 crore has been spent to upgrade and repair the buildings of colleges all over the state. To encourage higher education, it has provided all possible help to establish Central University at Bathinda and Rajiv Gandhi Law University at Patiala. To vocationalise the formal education, concept of community colleges is being introduced at Govt. Mohindra College Patiala and at Govt. college Ludhiana.

To encourage private participation in higher education it has formulated and implemented Punjab Private Universities policy 2010, under which a number of private universities have come up in the State. To further address the issues of access, equity and excellence and to improve the status of higher education institutions, it has whole heartedly decided to implement Rashtriya Uchcharar Shiksha Abhiyaan (RUSA). The present State Plan has been formulated with these very objectives in mind. The basis of the State Plan is the Institutional Development Proposals received from Government colleges & the universities.

Government of Punjab has identified 22 educationally backward sub-divisions. These sub divisions and semi urban towns do not have any Govt. college at present. There is an urgent need to open Model Degree colleges at these places to address the issues of access and equity. Out of a total of 22 new colleges, 12 are proposed to be opened in the financial years 2014-15 and 15-16. The aim is to bridge the distance between students and colleges which will ultimately increase the gross enrolment ratio from 19.4 % at present to 25 % by the end of 12th five year plan. While the remaining 10 in the subsequent years. Where new Model degree Colleges would be coming up. Further 13

colleges have been identified which can be up graded to model degree college status. 28 colleges which are in dire need of modern and improved infrastructure have been proposed for grants under infrastructure head.

In fact Infrastructure up-gradation of all existing colleges has been taken into consideration, so as to equip them with upgrades laboratories, computer centres, smart class rooms, Hostels for boys and girl when it comes to building hostels for girls, equipping laboratories, with a view to address the inherent ideals of RUSA, ie access, equity and excellence and to improve transition rate from 68% at present to 75% by the end of 12th five year plan.

As a necessary pre-requisite of RUSA, the State Government is soon initiating the process of filling up of 960 full-time posts of Assistant Professors to improve the student-teacher ratio from 51:1 to 40:1 by the end of 12th five year plan, which will improve the in-class learning experience. It is also proposed to run the train-the-trainer or teacher workshops to familiarize teachers with latest pedagogy.

Quality of teaching, improvement in job skills and up-gradation of infrastructure are expected to enhance the quality of education. Special emphasis has been given to improve the pedagogy through better teaching aids, modern laboratories and libraries. Up-graded classrooms, computer centres and hostels for boys and girls are expected to provide better access and improve equity. Up-gradation of infrastructure would require Rs. 587.66 cores. It is proposed to spend another Rs. 213.39 crores on research and development. While grant needed for faculty development support is pegged at Rs. 621.12 crores. To achieve the vision of the State Government a total outlay of Rs. 2262.26 crores has been proposed under RUSA. Providing access to higher education to rural and semi-urban population and to improve transition rate, are of immediate concerns of our mission.

The Department of Higher Education, Government of Punjab proposes to initiate the academic, institutional and examination reforms in consultation with the universities. Under academic reforms change in curriculum have been envisaged. Choice based credit system is also being introduced and the annual system would be replaced with semester system.

Chapter – 1

Introduction

1.1 Mission

1.2 Vision

1.3 Goals

1.1 Mission

MISSION PUNJAB: Quality Education for All

The mission of Government of Punjab is to create an education and training environment that equips learners with desired values, attitudes, knowledge, skills and competencies, particularly in technology, innovation and entrepreneurship, so that they can make informed personal, social and political decisions as citizens of Punjab.

- To stimulate the academic environment for the promotion of quality of teaching-learning and research in higher education institutions. Training of faculty in creation of instructional design content, implementation of capacity-building measures to adopt technology-mediated pedagogy in classrooms.
- To encourage self-evaluation, accountability, autonomy and innovations in higher education. This will be through collaboration with other stakeholders of higher education for quality evaluation, promotion and sustenance.
- To undertake overall quality assurance in Education system. More faculty development programs along with improvements in hiring practices and working conditions are expected to lead to enhanced performance of casual and part time academic employees.
- Roll-out of institutional Enterprise Resource Planning to computerize the examination wings of all universities, robust online linkage between all affiliating universities and their affiliated colleges, creation of online data collection, and automation of libraries and grant(s) management.

1.2 Vision

The State of Punjab envisions ensuring to its youth a system of higher education that equips them with knowledge and skills. To ensure that youth of Punjab is suitably employed; is able to live a dignified and contented life. It envisions arming its youth with a purposeful education so that each one is capable of contributing productively and positively to the civic life, economic development, and social progress of the State as well as the nation. To that end, the programs and services of higher education must meet the standards of quality, commensurate with the benefits it promises, by being truly accessible to the people in all their diversity and also to make quality the defining element

of higher education through a combination of self and external quality evaluation, promotion and sustenance initiatives.

Futuristically, Punjab wishes to use higher education as a tool of positive change in the mind-set of Punjabi youth; encouraging him to be financially independent and socially secure. With the extraordinary pace at which the educational technologies are developing at present, the State of Punjab resolves to march in step with rest of the world. It wishes to make best use of the present and emerging technologies as well as new vistas in different fields of higher education.

- It will endeavor to take higher education to door step of each of its youth irrespective of caste, creed and gender.
- To bring in subtle but effective changes so that Higher education is available to maximum of its youth.
- To improve its quality through better interaction among various stake holders, innovative changes in curriculum and instruction.
- To make the institutions of the State more responsive to the needs of the growing economy in particular and society in general, it envisions to usher in institutional autonomy and academic freedom.
- To provide a congenial and quality environment to its students through improved infrastructure, better facilities and high quality staff.

1.3 Goals

Punjab is one of the economically prosperous States of India. Government of Punjab keeping in view to provide a strong base to its growing economy intends to improve the quality of higher education in the State. It endeavours to optimize the capacities of its higher education institutions so that they are dynamic, demand-driven, quality conscious, efficient and forward looking. It aims to make its universities and colleges responsive to rapid economic and technological development at state, national and international level. To achieve the primary goal of quality education, it is imperative to concentrate first on access and equity.

The salient goals of the State plan, therefore, are as follows:

- To increase the GER of the State from present 19.4% to 25.2% by the end of 2017 and subsequently to 30% by the end of 2022.
- To increase the 'Transition Rate' from first year to second year of college education from 68 % to 75 % by the end of 2017.
- To improve equity in higher education by providing adequate opportunities of higher education to socially deprived rural communities, women, minorities, SC, OBC and differently-abled persons. This will be achieved by establishing more Model colleges in educationally backward subdivisions of Punjab.
- To usher transformative reforms in the State higher education system by creating a facilitating institutional structure for planning and monitoring at State level, promoting autonomy in State universities and improving governance in institutions.
- To ensure academic and examination reforms in the higher educational institutions.
- To improve student:teacher ratio in State from 51:1 to 40:1 by the end of 12th five year plan.
- To enable conversion of some of the universities into institutions of excellence at par with the best in the world.
- To create opportunities for its institutions, to undertake reforms in the affiliating system in order to ensure that the reforms and resource requirements are adequately utilised.
- To ensure adequate availability of quality faculty in all higher educational institutions and ensure capacity building at all levels of employment, to create an enabling atmosphere in the higher educational institutions to enrich themselves in Skill based innovative vocational courses.
- To create centres of vocational training and skill development at all institutions to make students job ready, specially for service sectors.

Chapter – 2

Background

2.1 Demographic Profile of the State

2.2 Higher Education Profile

2.3 SWOT Analysis

2.4 Academic Information

2.1 Demographic Profile of the State

Punjab is one of the smaller State of India encompassing a total area of 50,362 square kilometers and having a population of 2.77 crores (as per 2011 census). The economy of the State is fundamentally agrarian. The major cities of the State are Ludhiana, Amritsar, Jalandhar, Patiala and Bathinda. The State is divided into 5 divisions, 22 districts, 81 Tehsils, 86 Sub–Tehsils and 145 blocks. Sikh community (60% of total population) constitutes the major population of the State. The official language of the State is Punjabi. The important information about the State in general and an overview of its district-wise population, male: female ratio, literacy rate and population density, etc. are given in Table 2.1 and Table 2.2 below.

Table 2.1 State at a Glance

| | |
|--|-------------------------|
| Area | 50,362 sq. Km |
| Location | Northwest part of India |
| Latitude | 29°30'N - 32°32'N |
| Longitude | 73°55'E - 76°50'E |
| Division | 5 |
| Districts | 22 |
| Sub Divisions/Tehsils | 81 |
| Sub-Tehsils | 86 |
| Blocks | 145 |
| Population (as per 2011 census) | 2.77 Crores |

Map 1 Highlighting 22 Districts of Punjab

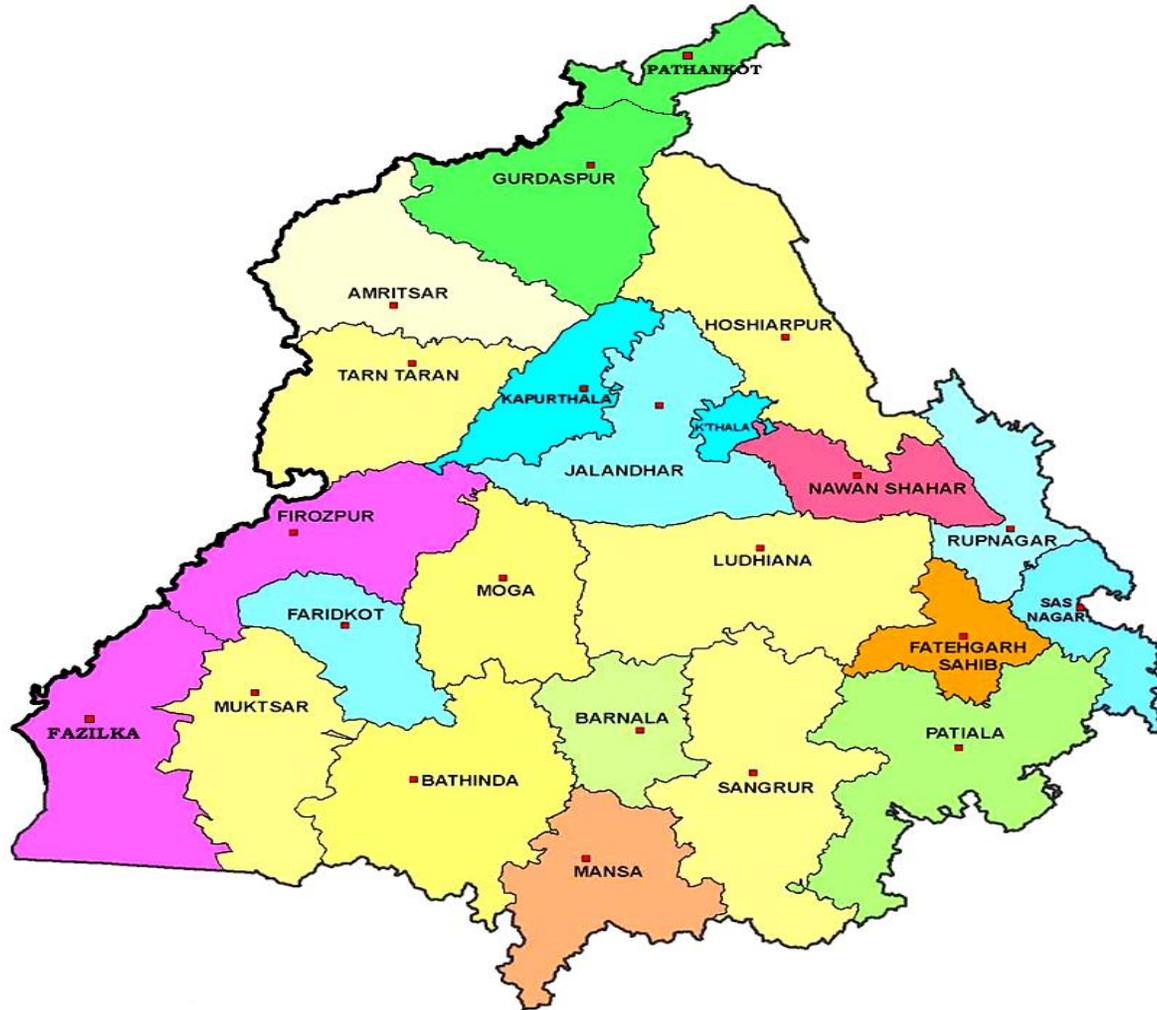


Table 2.2 Overview of Districts-wise Population / M - F Ratio / Literacy Rate & Density

| S. No. | District | Area (sq.km) | Population (2011) | Rural Population | Urban Population | No. of Females per 1000 Males | Literacy Rate (%) | Density (per sq. km) |
|--------|-----------------|--------------|-------------------|------------------|------------------|-------------------------------|-------------------|----------------------|
| 1 | Ludhiana | 3767 | 3,487,882 | 1,425,201 | 2,062,681 | 873 | 82.5 | 978 |
| 2 | Amritsar | 5056 | 2,490,891 | 1,154,831 | 1,336,060 | 889 | 77.2 | 928 |
| 3 | Gurdaspur | 2610 | 1,678,430 | 1,314,547 | 363,883 | 895 | 81.1 | 647 |
| 4 | Jalandhar | 2632 | 2,181,753 | 1,021,388 | 1,160,365 | 915 | 82.4 | 836 |
| 5 | Ferozpur | 5305 | 1,622,825 | 1,152,847 | 469,978 | 893 | 69.8 | 382 |
| 6 | Patiala | 339.9 | 1,892,282 | 1,130,279 | 762,003 | 891 | 76.3 | 570 |
| 7 | Sangrur | 3685 | 1,654,408 | 1,137,633 | 516,775 | 885 | 68.9 | 457 |
| 8 | Hoshiarpur | 3365 | 1,582,793 | 1,247,969 | 334,824 | 961 | 85.4 | 469 |
| 9 | Bathinda | 3367 | 1,388,859 | 888,943 | 499,916 | 868 | 69.6 | 414 |
| 10 | Tarn Taran | 5059 | 1,120,070 | 978,611 | 141,459 | 900 | 69.4 | 464 |
| 11 | Moga | 2230 | 992,289 | 768,499 | 223,790 | 893 | 71.6 | 444 |
| 12 | SAS Nagar | 1095 | 986,147 | 442,112 | 544,035 | 879 | 84.9 | 909 |
| 13 | Muktsar | 2615 | 902,702 | 650,004 | 252,698 | 896 | 66.8 | 348 |
| 14 | Kapurthala | 1633 | 817,668 | 532,296 | 285,371 | 912 | 80.2 | 499 |
| 15 | Mansa | 2174 | 768,808 | 605,356 | 163,452 | 883 | 62.8 | 350 |
| 16 | Rupnagar | 1440 | 683,349 | 505,529 | 177,820 | 915 | 83.3 | 505 |
| 17 | Faridkot | 1476 | 618,008 | 400,494 | 217,514 | 890 | 70.6 | 424 |
| 18 | SBS Nagar | 1266 | 614,362 | 488,857 | 125,505 | 954 | 80.3 | 478 |
| 19 | Fatehgarh Sahib | 1147 | 599,814 | 414,649 | 185,165 | 871 | 80.3 | 509 |
| 20 | Barnala | 1410 | 596,294 | 405,675 | 190,619 | 876 | 68.9 | 402 |
| 21 | Fazilka* | 5837 | 404,006 | 321,745 | 82,261 | 892 | | |
| 22 | Pathankot* | 952 | 620,596 | 329,335 | 291,261 | 900 | | |

Source: Census 2011

*Newly Constituted Districts in July 2011

Table 2.3 gives an overview of district-wise literacy rate of SC population of Punjab. As per census data of 2011 the national average of literacy rate for SCs is 66.1% (Source: Primary Census Abstract for Total population, Scheduled Castes and Scheduled Tribes, 2011) and as per the data available for districts of Punjab clearly shows that 15 of the 20 districts have literacy rate for SCs much below the national average. It is also pertinent to mention that the %age of SC population is 31.9% which is highest in India. The analysis of this data shows that about 1/3rd of the population of Punjab is lagging behind in the field of education. So it becomes important to devise ways and means to provide quality education to such a large section of the society. Under RUSA, the Government of Punjab is committed to address this issue.

Table 2.3 District-wise literacy rate of SC Population with an average of 54.87%.

| S. No. | Districts | Literacy Rate in % |
|--------|-----------------|---------------------------|
| 1 | Hoshiarpur | 77.66 |
| 2 | SBS Nagar | 73.53 |
| 3 | Jalandhar | 70.48 |
| 4 | Rupnagar | 69.42 |
| 5 | Mohali | 68.73 |
| 6 | Ludhiana | 65.07 |
| 7 | Gurdaspur | 64.03 |
| 8 | Kapurthala | 63.96 |
| 9 | Fatehgarh Sahib | 63.63 |
| 10 | Patiala | 52.26 |
| 11 | Amritsar | 50.1 |
| 12 | Sangrur | 49.78 |
| 13 | Barnala | 42.44 |
| 14 | Moga | 42.22 |
| 15 | Mansa | 42.22 |
| 16 | Faridkot | 42.17 |
| 17 | Bathinda | 41.45 |
| 18 | Ferozpur | 40.12 |
| 19 | Tarn Taran | 40.05 |
| 20 | Muktsar | 38.11 |
| 21 | Pathankot* | (carved out of gurdaspur) |
| 22 | Fazilka* | (carved out of Ferozpur) |

Source: Census 2011

*Newly Constituted Districts in July 2011

Table 2.4 shows gender-wise literacy rate in rural and urban areas of districts of Punjab. It is amply clear that both genders in rural areas lag behind their counterparts in urban areas. To bring them at par with each other in terms of literacy, better education facilities need to be provided to the rural population. Within their physical and economical reach.

Table 2.4 Gender-wise literacy rate in Rural and Urban areas (in %)

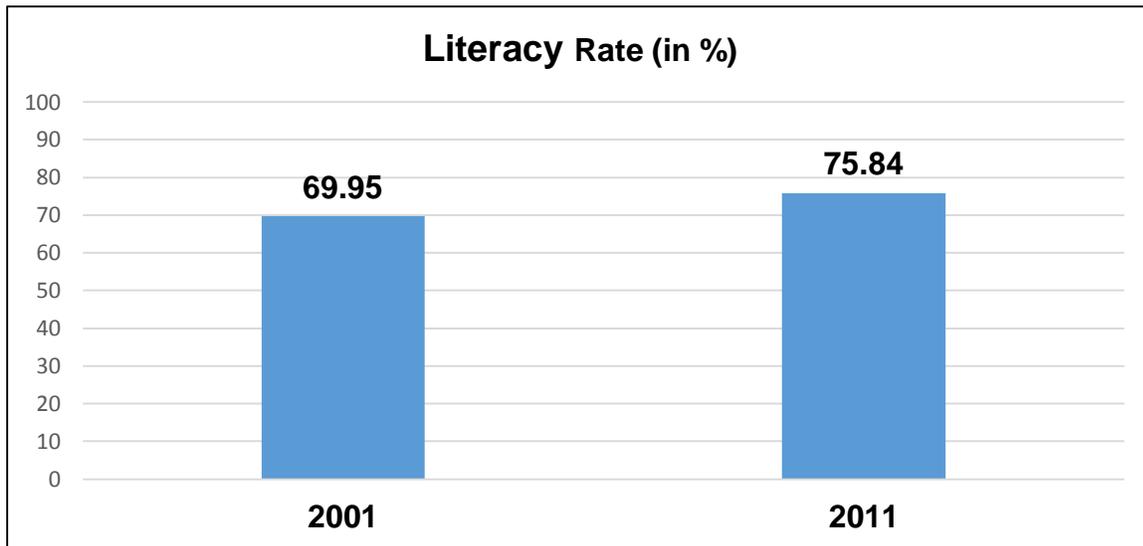
| S. No. | Districts | Rural | | Urban | |
|--------|-----------------|---------------------------|--------|-------|--------|
| | | Male | Female | Male | Female |
| 1 | Ludhiana | 83.96 | 74.2 | 87.97 | 81.13 |
| 2 | Amritsar | 73.74 | 63.27 | 87.36 | 80.94 |
| 3 | Gurdaspur | 83.49 | 70.6 | 91.54 | 83.83 |
| 4 | Jalandhar | 84.19 | 74.26 | 87.81 | 82.03 |
| 5 | Ferozpur | 73.7 | 57.69 | 84.42 | 74.45 |
| 6 | Patiala | 76.32 | 63.25 | 88.9 | 81.02 |
| 7 | Sangrur | 71.37 | 59.42 | 80.6 | 70.49 |
| 8 | Hoshiarpur | 89.48 | 79.56 | 91.61 | 85.48 |
| 9 | Bathinda | 69.44 | 56.29 | 85.78 | 74.96 |
| 10 | Tarn Taran | 74.31 | 61.42 | 82.7 | 73.01 |
| 11 | Moga | 72.98 | 64.64 | 83.42 | 76.98 |
| 12 | Mohali | 85.37 | 73.65 | 92.28 | 85.1 |
| 13 | Muktsar | 69.28 | 55.7 | 82.21 | 71.25 |
| 14 | Kapurthala | 82.15 | 71.8 | 88.95 | 82.22 |
| 15 | Mansa | 64.74 | 52.47 | 82.2 | 70.85 |
| 16 | Rupnagar | 88.23 | 75.15 | 90.77 | 82.92 |
| 17 | Faridkot | 71.39 | 59.94 | 83.97 | 73.96 |
| 18 | SBS Nagar | 85.94 | 73.32 | 87.03 | 78.12 |
| 19 | Fatehgarh Sahib | 83.15 | 73.42 | 87.56 | 80.47 |
| 20 | Barnala | 70.09 | 61.13 | 79.54 | 70.65 |
| 21 | Faizilka* | (carved out of Ferozpur) | | | |
| 22 | Pathankot* | (carved out of gurdaspur) | | | |

Source: census 2011

*Newly Constituted Districts in July 2011

The figure 2.1 shows that the efforts of the Government to increase the literacy rate are showing a positive impact, as the overall literacy rate rose from 69.95% in 2001 to 75.84% in 2011.

Figure 2.1 Literacy Rate comparison of Year 2001 vis-a-vis 2011



Figures 2.2, (a), (b), (c) & (d) give an overall view of demographic profile of state of Punjab. Figure 2.2 shows the overall growth rate, gender-wise growth rates in 2001 and 2011. Other tables similarly give information about different categories of population of Punjab.

Figure 2.2 Demographic Profile of the State

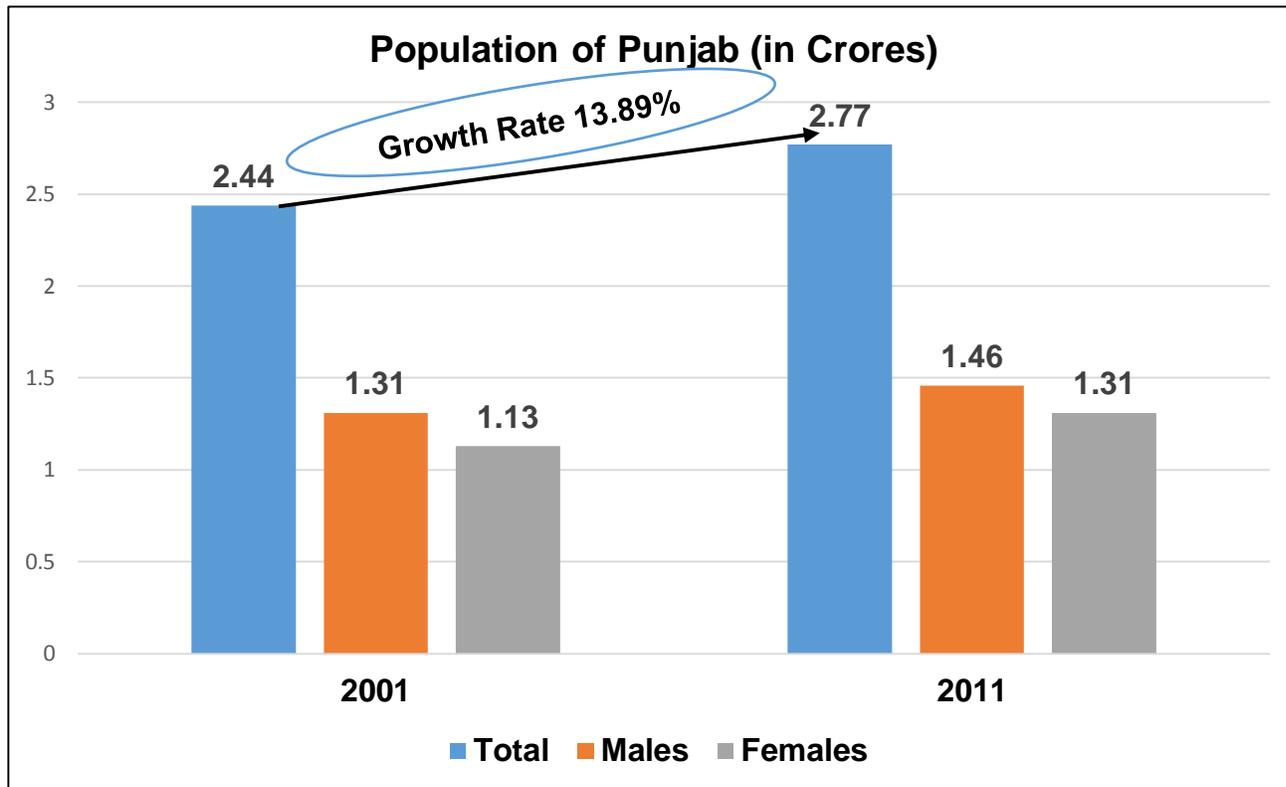


Figure 2.2 (a) Percentage of Rural and Urban Population

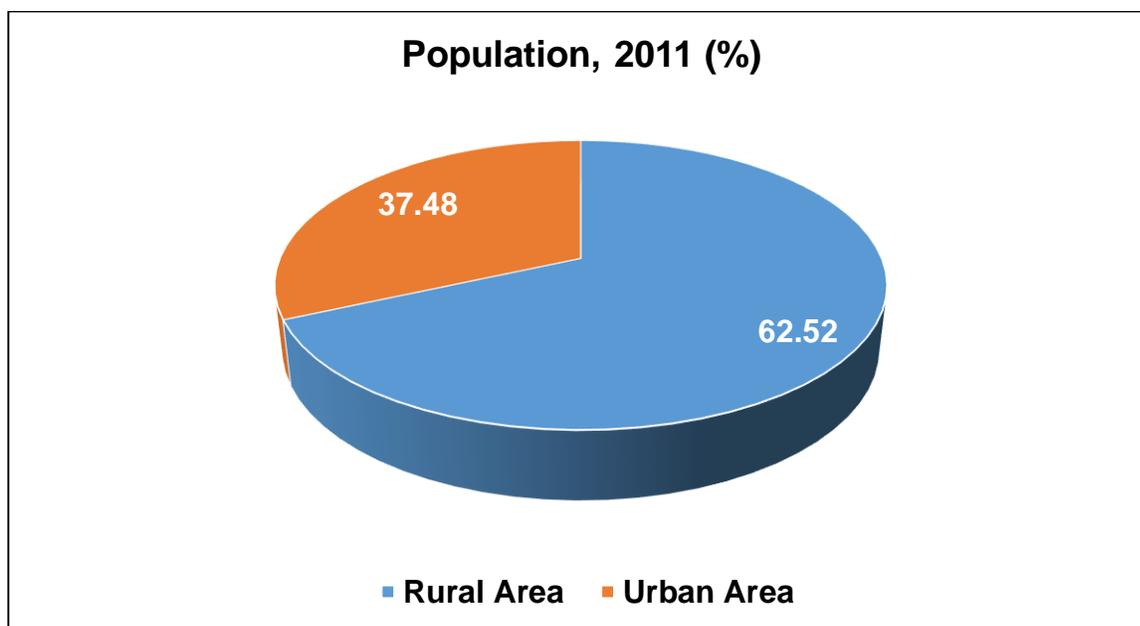


Figure 2.2 (b) Rural and Urban Population in Crores

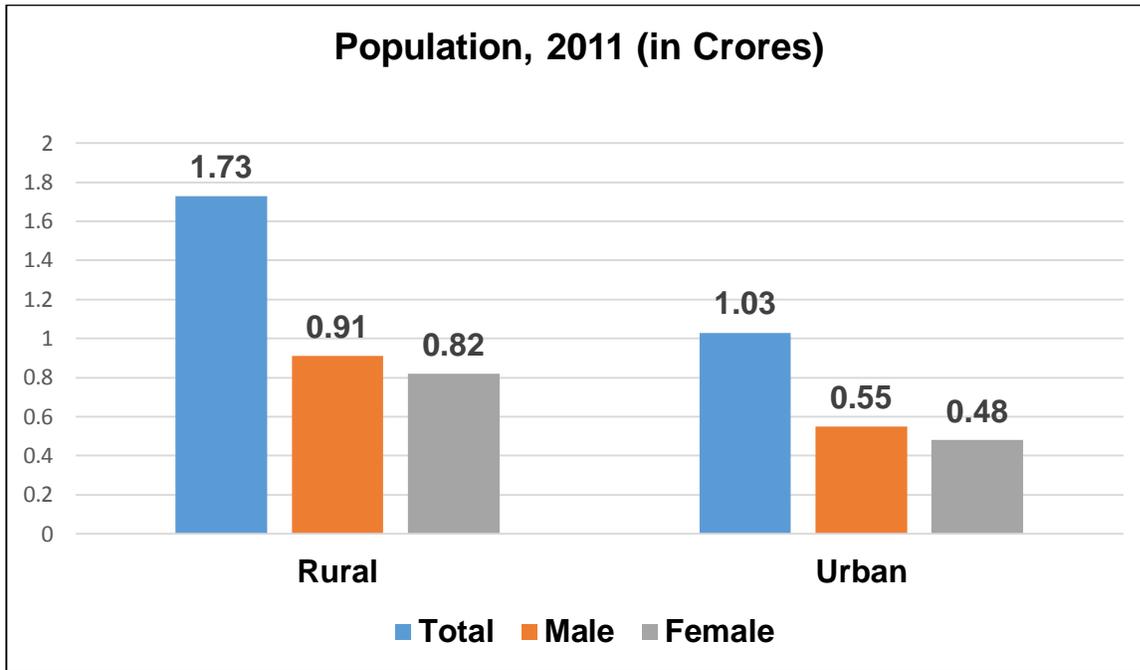


Figure 2.2 (c) SC, ST and OBC Population

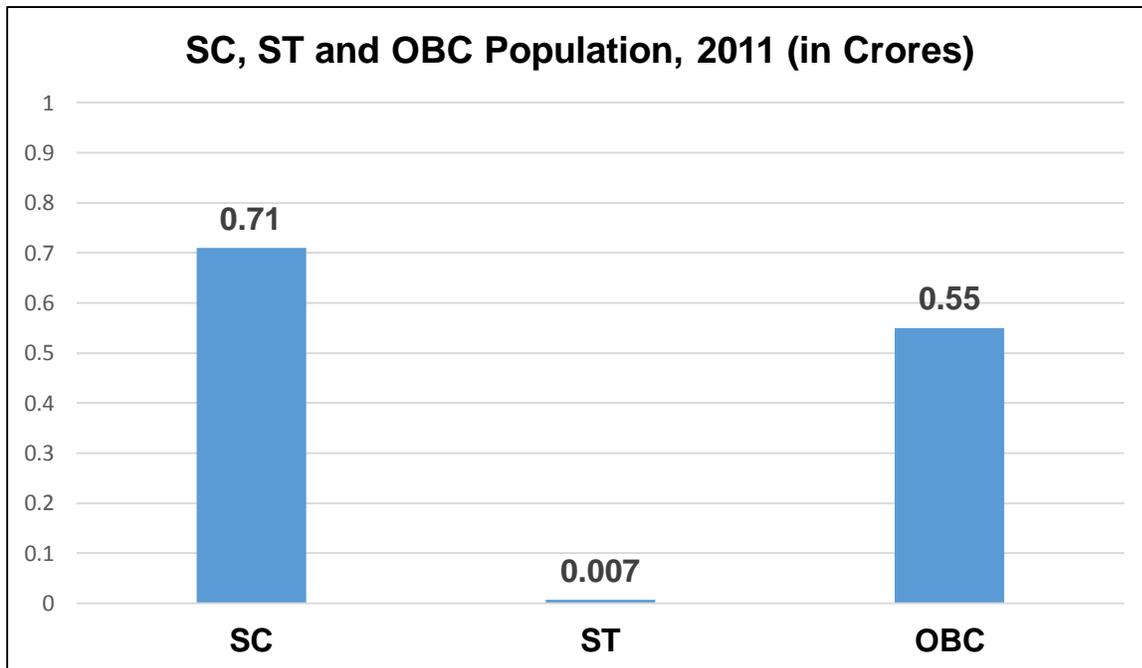


Figure 2.2 (d) Comparison of Population Density in Year 2011 vis-a-vis 2001

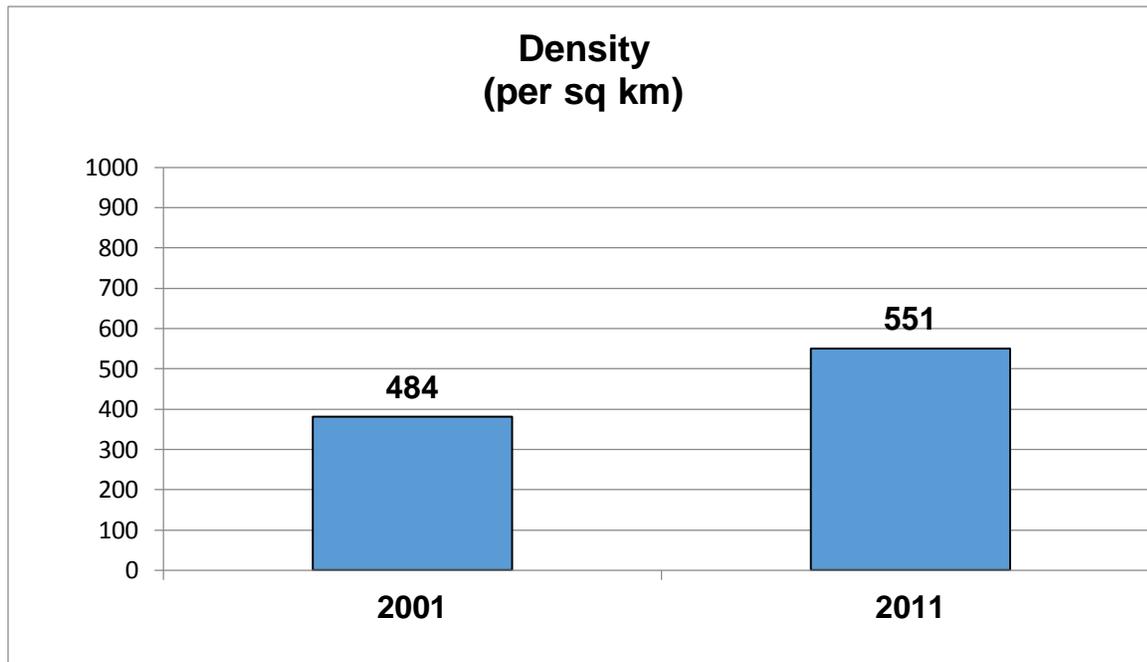
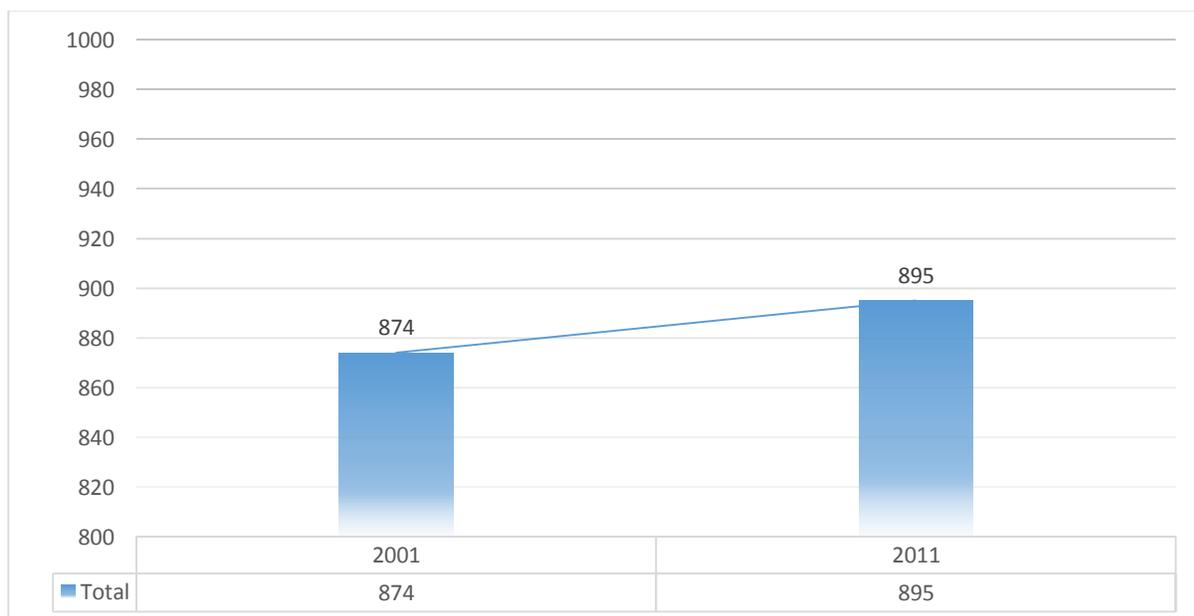


Figure 2.3 shows number of females per thousand males in years 2001 and 2011 respectively. The figure has marginally gone up from 874 to 895, owing to the growing awareness in the masses that girl child is as equally important as boy.

Figure 2.3 Female / 1000 Male Ratio



2.2 Higher Education Profile

After the reorganization of Punjab in 1966, the State Government has made many conscientious efforts to develop and expand educational facilities in the State in a planned manner. All these planned efforts, though limited in nature, have led to establishment of large number of colleges either in the public sector or in the aided private sector. As a major initiative to boost education, two universities – Punjabi University, Patiala and Guru Nanak Dev University, Amritsar were established in the year 1962 and 1969, respectively. The present political leadership being aware of the importance of educated Punjab has initiated number of reforms in the education sector to encourage Public Private Partnership (PPP), under which number of private degree colleges, Professional colleges and Universities have come up. There are total 20 Universities in Punjab of which 10 are Government Universities, nine are Private Universities, while one is Central University. Today, there are 506 Colleges in Punjab of which 48 are Govt. Colleges, 136 Private Aided Colleges, 19 University Constituent Colleges and 303 non-aided degree colleges.

List of Universities given below:

| | | |
|----|---|---------------------------|
| 1 | Central University of Punjab, Bathinda | Central University |
| 2 | Punjab University, Chandigarh | State University |
| 3 | Punjabi University, Patiala | |
| 4 | Guru Nanak Dev University, Amritsar | |
| 5 | Baba Farid University of Health & Medical Sciences, Faridkot | |
| 6 | Guru Angad Dev Veterinary & Animal Sciences University, Ludhiana | |
| 7 | Guru Ravidas Ayurved University, Hoshiarpur | |
| 8 | Punjab Agricultural University, Ludhiana | |
| 9 | Punjab Technical University, Jalandhar | |
| 10 | The Rajiv Gandhi National University of Law, Patiala | |
| 11 | S.L. Institute of Engg. & Technology, Longowal, District Sangrur, | Deemed University |
| 12 | Thapar Institute of Engineering & Technology, Patiala | |
| 13 | Lovely Professional University Jalandhar – Ludhiana | Private University |
| 14 | Adesh University, NH-7, Barnala Road, Bathinda | |
| 15 | Chandigarh University, Gharuan, Mohali | |
| 16 | Chitkara University, Chandigarh-Patiala | |
| 17 | D.A.V. University, Jalandhar | |
| 18 | Desh Bhagat University, Amlah Road, Mandi Gobindgarh, | |
| 19 | Guru Kashi University, Talwandi Sabo, Bhatinda | |
| 20 | Sri Guru Granth Sahib World University, Fatehgarh Sahib | |

Source: UGC report 2013

Map 2

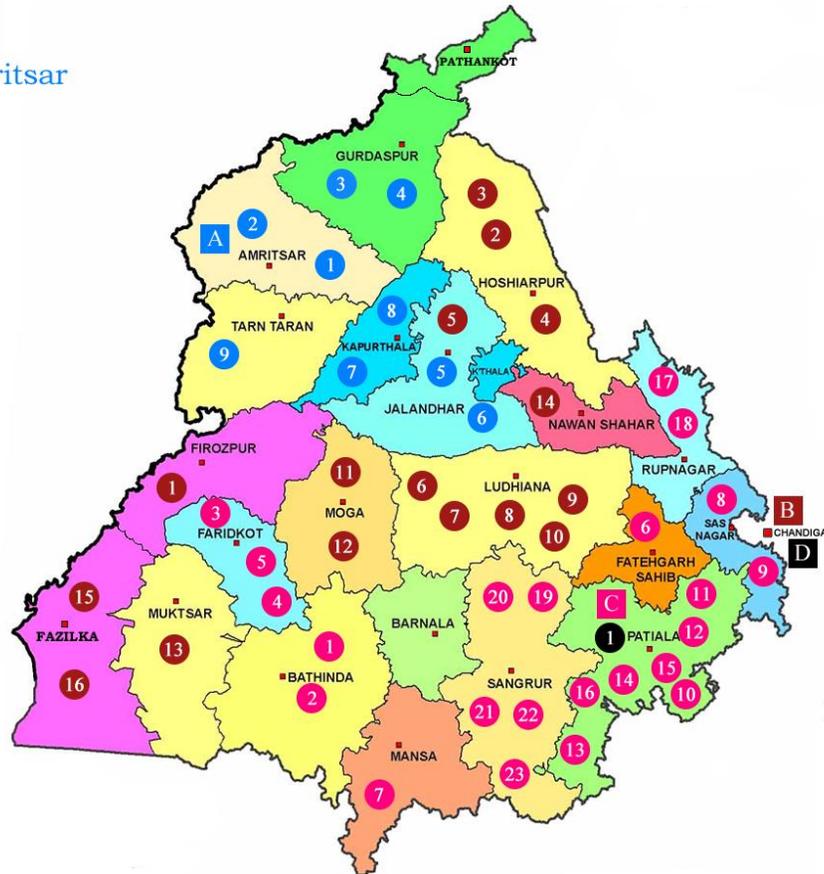
GOVERNMENT COLLEGES & UNIVERSITIES OF PUNJAB

A) Guru Nanak Dev University, Amritsar

- 1) Govt. College for Women, Amritsar
- 2) Govt. College, Ajnala
- 3) Govt. College, Gurdaspur
- 4) Govt. College, Kala Afgana
- 5) Govt. Arts & Sports College, Jalandhar
- 6) Govt. College of Education, Jalandhar
- 7) Govt. College, Bholath
- 8) Govt. College, Kapurthala
- 9) Govt. College, Tarn Taran

B) Panjab University, Chandigarh

- 1) Govt. College, Zira
- 2) Govt. College, Hoshiarpur
- 3) Govt. College, Talwara
- 4) Govt. College, Tanda Urmar
- 5) Govt. College, Jandiala
- 6) Govt. Science & Research College, Jagraon
- 7) Govt. College, Karamsar
- 8) SCD/ Govt. College (Boys), Ludhiana
- 9) Govt. College (Girls), Ludhiana
- 10) Govt. College, Sidhsar
- 11) Govt. College, Dhudike
- 12) Govt. College, Guru Teg Bahadurgarh
- 13) Govt. College, Muktsar
- 14) Govt. College, Pojewal
- 15) Govt. College (Girls), Jalalabad
- 16) Govt. College, Fazilka



C) Punjabi University, Patiala

- 1) Govt. Rajindra College, Bathinda
- 2) Govt. College, Sardargarh
- 3) Govt. Brinjindra College, Faridkot
- 4) Govt. College of Education, Faridkot
- 5) Govt. College, Kotkapura
- 6) Govt. College, Mandi Gobindgarh
- 7) Govt. College, Mansa
- 8) Govt. College, Dera Bassi
- 9) Govt. College, Ajitgarh
- 10) Govt. Ripudaman College, Nabha
- 11) Govt. College, Nial Patran
- 12) Govt. College for Women, Patiala
- 13) Govt. Bikram College of Commerce, Patiala
- 14) Govt. College of Education, Patiala
- 15) Govt. Mohindra College, Patiala
- 16) Govt. College of Physical Education, Patiala
- 17) Govt. College, Naya Nangal
- 18) Govt. College, Ropar
- 19) Govt. College, Malerkotla
- 20) Govt. College of Education, Malerkotla
- 21) Govt. College, Sangrur
- 22) Govt. College, Sunaam
- 23) Govt. College, Amargarh

D) PSBTE & IT, Chandigarh

- 1) Punjab Aircraft Maintenance Engineering College, Patiala

To promote IT industry, major initiatives have been taken by the Government of Punjab. In this direction Punjab Information & Communication Technology Corporation Limited (Punjab Infotech), the nodal agency of Government, has developed Mohali as a hub of Electronics and Information Technology Industry. Various prestigious National and International Companies like Quark City, Dell, Reliance, Tata Group, HCL Info Systems etc. have their presence in Ajitgarh. Punjab Infotech has engaged International Consultant Ernst & Young to prepare 'Strategy & Action Plan for promotion of IT/ITES Industry in Punjab'. Punjab Infotech, in collaboration with department of higher education has also initiated programmes like Punjab-Skill Training & Employment Potential (P-STEP) in Government colleges of Punjab.

The present Government being alive to the importance of higher education, understands the need to provide quality infrastructure in the colleges. For this purpose it has released a grant of ₹ 50 crores to colleges of the State for renovation and upgradation of infrastructure in the year 2013-14.

2.2.1 Brief Description of Universities imparting Higher Education in Punjab

Panjab University, Chandigarh

Panjab University was established in 1882 at Lahore, with its 75 teaching and research departments, besides 15 centres for teaching and research in the main campus at Chandigarh. Also, it has more than 188 affiliated/constituent colleges spread over Punjab and Chandigarh with three Regional Centres at Muktsar, Ludhiana and Hoshiarpur.

Panjab University campus is spread over an area of 550 acres in sectors 14 and 25 of Chandigarh city and has 4 Constituent Colleges located at Sikhwala (Sri Muktsar Sahib), Balachaur (SBS Nagar), Nihalsingh Wala (Moga) and Guru Harsahai (Ferozepur).

Punjabi University, Patiala

Punjabi University Patiala, one of the premier institutions of higher education in north India, was established on 30th April, 1962 under the Punjabi University Act 1961. This is the second University in the world to be named after a language whereas the first is the Hebrew University of Israel. Initially, the University started with an objective of developing and promoting the language, literature and culture of the Punjabi people. Three departments of the University have been given the status of Centre for Advanced studies by UGC. In 2008, the NAAC after meticulous evaluation in the field of academic, sports and cultural activities, awarded 'A' Grade to the university.

Guru Nanak Dev University, Amritsar

Guru Nanak Dev University was established at Amritsar on November 24, 1969. To the objectives enshrined in the Guru Nanak Dev University Act 1969, emphasised that the new University would make provision for imparting education and promoting research in the humanities, learned professions, sciences, especially of applied nature and technology. Spread over a stretch of 500 acres towards the west of the City, Guru Nanak Dev University presents a picture of modern architecture. The University today boasts of 37 academic departments, two regional centres, two colleges and a score of support service departments besides several administrative offices.

Table 2.5 General Information about Traditional Universities

| University | Location | Area (Acres) | Number of Affiliated Colleges | Regional Colleges | Constituent Colleges | Students |
|---------------------------|-----------------|---------------------|--------------------------------------|--------------------------|-----------------------------|-----------------|
| Panjab University | Chandigarh | 550 | 188 | 3 | 4 | 10,000 |
| Punjabi University | Patiala | 600 | 237 | 4 | 11 | 9,000 |
| Guru Nanak Dev University | Amritsar | 500 | 154 | 2 | 4 | 5,000 |

Source: www.punjabiuniversity.ac.in, puchd.ac.in/, www.gndu.ac.in

2.2.2 Gross Enrollment Ratio (GER)

Table 2.6 shows that a substantial %age of population of Punjab is in the most productive age group as far as higher education is concerned. Whereas, the Gross Enrollment Ratio (GER) for the same age group is only 19.4% hence there is a need to enhance this ratio so that majority of deserving youth is provided appropriate quality higher education. With an overall GER of 19.4%, Punjab ranks 8th among all major States in India. In terms of gender, enrolment is skewed at 65.3% comprising of males, whereas it is merely 34.7% of the enrolment which constitutes females, demonstrating significant gender disparity. The GER for males (23.6%) which is comparatively much higher than GER for females (14.5%), resulting in the gender parity index of just 0.62% (which is lower as compared to 0.86%) at all-India level.

Table 2.6 Showing population in 18-23 age group and overall GER of Higher Education in Punjab.

| Indicators | Total | Male | Female |
|--|---------|---------|---------|
| Population in 18-23 age group in Lacs 2011 | 34.2 | 18.5 | 15.7 |
| Share to total State population (2011) | (12.3%) | (12.6%) | (12.0%) |
| Share of State 18-23 population to all India 18-23 population (2011) | 2.4% | 2.5% | 2.3% |
| Gross Enrolment Ratio (%) (2011) | 19.4 % | | |
| <i>Source: Census 2011; All India Survey of Higher Education, MHRD 2011; Status of Education & Vocational Training in India, NSSO 66th Round, 2010</i> | | | |

2.3 SWOT Analysis of Higher Education in Punjab

A SWOT analysis was carried out by the individual colleges of Punjab. Also, series of meetings and consultations were held with various stakeholders at State level, including Principals of Government Colleges, to know the strengths, weaknesses as well as opportunities and threats vis-à-vis higher education scenario in Punjab. SWOT of higher education in Punjab is given below:

Strengths

- The State has a strong and committed leadership towards the up-liftment of education system. The role of public and private universities/colleges in the State is capable enough to strengthen the quality of higher education in the State.
- There is a substantial increase in the financial expenses for higher education by the State Government over the years.
- Punjab Private Universities Policy 2010 has been introduced to keep a check on the opening up and operations of the private universities.
- 18 new Model colleges have been established over the last three years towards the up-liftment of the deprived students from rural areas.
- Strong infrastructure including transportation and telecommunication with international linkages.
- The gender discrepancy rate is low and the State is providing equal opportunities to girls for higher education.
- The State has various renowned universities and colleges that are recognized nationally and internationally.
- Visionary, responsive and dedicated administrative set-up committed to the development of State.
- Strong agricultural and well developed small & medium scale industrial base.
- Huge demand, awareness and propensity of target market (18-23 age group youth) in the State.

Weaknesses

- Infrastructure of Government colleges is old & inadequate.
- Traditional pedagogy
- Shortage of trained faculty to meet the increased demand
- Lack of soft skills, communication skills and practical exposure at higher education level
- Gap between industry expectations and qualifications alongwith job-readyness of students of the institutions due to poor Industry-Institute-Interface
- Lack of entrepreneurship development programmes
- Majority of colleges and universities are located in the urban areas and therefore students from the rural areas have limited opportunities for higher education.
- Shortage of full-time competent staff in various positions i.e. teaching, research, laboratory and support staff.
- Lack of avenues for faculty development and infrastructure for research activities in the colleges.

Opportunities

- Attracting the untapped pool of large number of students between 18 to 23 years in the State will help in improving enrolments and reducing the unemployment rate by giving them much needed skill based education.
- The huge NRI community living abroad has given opportunity to the State to export skilled manpower for better employment.
- The scheme will assist in getting the world class infrastructure for Government colleges which will enhance the quality of higher education.
- With the advent of multinational companies, opening up of the economy and globalization have thrown open vast avenues of employment in service sector, hospitality and management, tourism, airlines and IT industry.
- Vast opportunity to improve contribution to research and development.
- Opening up of new Model colleges will improve accessibility and equity for the students from educationally backward areas.

Threats

- Student migration to private universities and colleges is a major threat for Government universities and colleges of the State.
- Low student enrolment in the Government institutions will shrink the output in terms of quality from universities and colleges of the State.
- Employability competitiveness in the present economic scenario is the major threat for the State as there is a huge skill gap between the desire of the industry and the delivery of the employee that will ultimately result in low wages.
- Drug addiction among the youth has become major a threat for future prosperity of the State.

2.4 Academic Information about Government Colleges in Punjab

Table 2.7 gives information about enrollment of students under various categories in Government colleges of different Districts of Punjab.

Table 2.7 District-wise Enrolment in 2012-13

| S. No. | Name of District | General | SC | OBC | Male | Female | Total |
|--------|------------------|---------|------|------|------|--------|-------|
| 1 | Amritsar | 2554 | 824 | 230 | 272 | 3336 | 3608 |
| 2 | Bathinda | 2684 | 1351 | 562 | 2680 | 1917 | 4597 |
| 3 | Faridkot | 2830 | 877 | 412 | 2421 | 1698 | 4119 |
| 4 | Fatehgarh Sahib | 120 | 147 | 54 | 121 | 200 | 321 |
| 5 | Ferozpur | 910 | 223 | 28 | 973 | 188 | 1161 |
| 6 | Gurdaspur | 1217 | 493 | 284 | 916 | 1078 | 1994 |
| 7 | Hoshiarpur | 4068 | 2798 | 1075 | 2351 | 5590 | 7941 |
| 8 | Jalandhar | 699 | 596 | 102 | 516 | 881 | 1397 |
| 9 | Kapurthala | 1082 | 538 | 411 | 865 | 1166 | 2031 |
| 10 | Ludhiana | 6053 | 2643 | 623 | 4148 | 5171 | 9319 |
| 11 | Mansa | 1664 | 497 | 244 | 1919 | 486 | 2405 |
| 12 | Moga | 1155 | 549 | 108 | 1452 | 360 | 1812 |
| 13 | Mohali | 1602 | 683 | 310 | 1636 | 959 | 2595 |
| 14 | Muktsar | 1413 | 624 | 241 | 1566 | 712 | 2278 |

| | | | | | | | |
|--------------|---------------------|--------------|--------------|-------------|---------------|---------------|--------------|
| 15 | Nawan Shaher | 119 | 185 | 226 | 311 | 219 | 530 |
| 16 | Patiala | 9040 | 3030 | 2084 | 7349 | 6805 | 14154 |
| 17 | Ropar | 2156 | 779 | 503 | 1401 | 2037 | 3438 |
| 18 | Sangrur | 6576 | 2764 | 1400 | 6491 | 4249 | 10740 |
| 19 | Tarn Taran | 535 | 139 | 200 | 524 | 350 | 874 |
| 20 | Fazilka | 1951 | 533 | 224 | 1348 | 1360 | 2708 |
| Total | | 48428 | 20273 | 9321 | 39260 | 38762 | 78022 |
| %age | | 62% | 26% | 12% | 50.30% | 49.70% | 100% |

(Source: IDPs)

**Annexure 1: Detailed College-wise Student Information.*

Figure 2.4 Proportion of Government College Students Category-wise (in %)

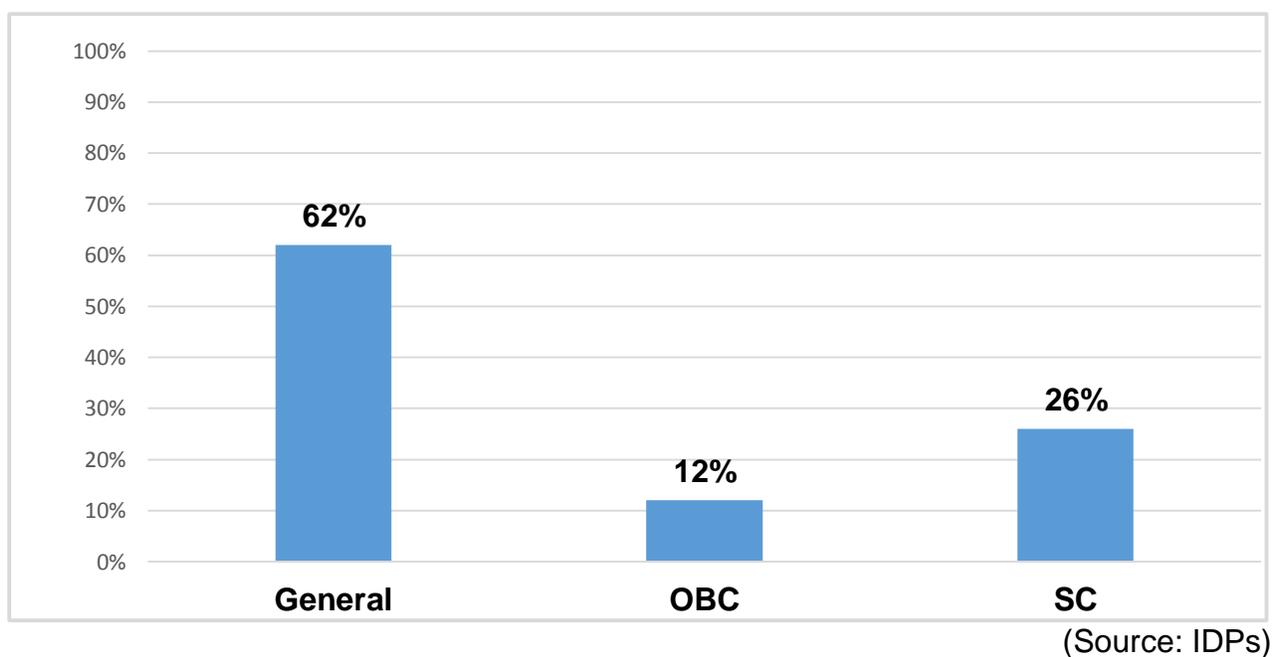
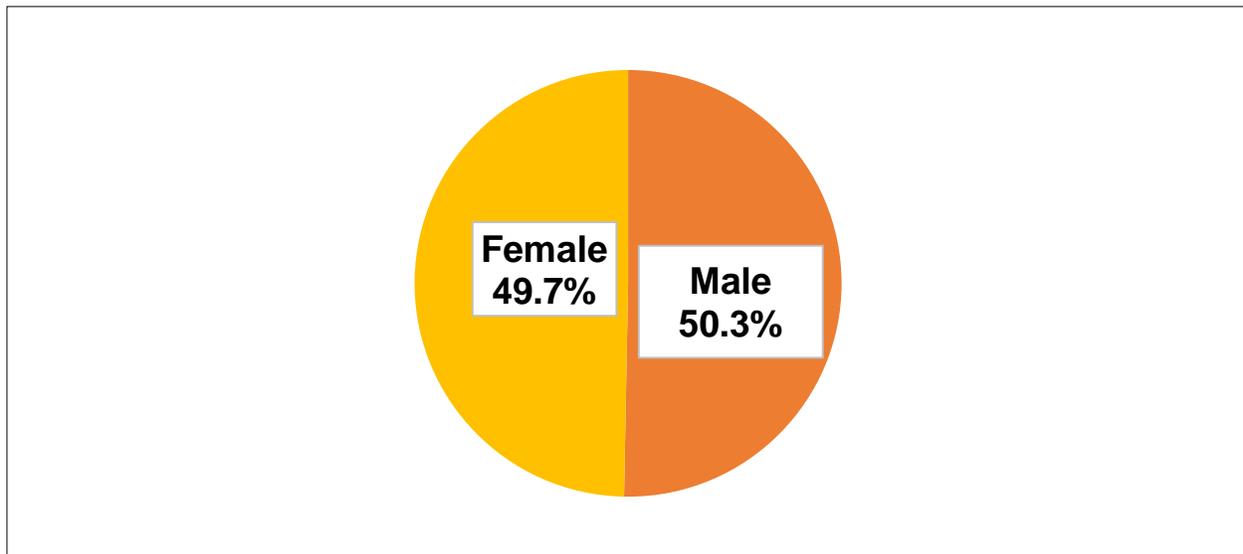


Figure 2.5 Male: Female Ratio of Government College Students (in %)



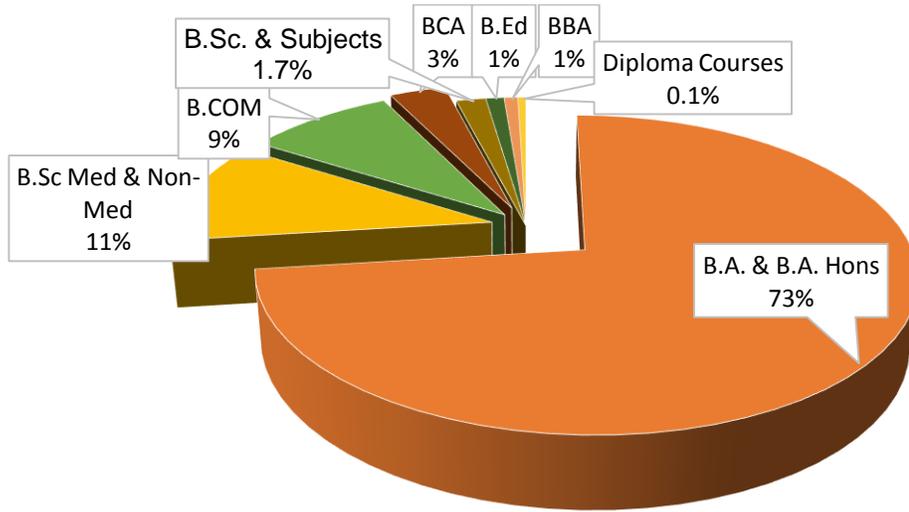
(Source: IDPs)

Out of the total strength of students in Government colleges, 50.3% comprises of male students and 49.7% comprises of female students. One of the productive efforts in this direction is opening up of many women colleges and the high number of B.Ed. colleges which are mostly preferred by majority of women in rural, semi-rural and remote areas.

2.4.1 Enrollment in Undergraduate and Post-graduate courses

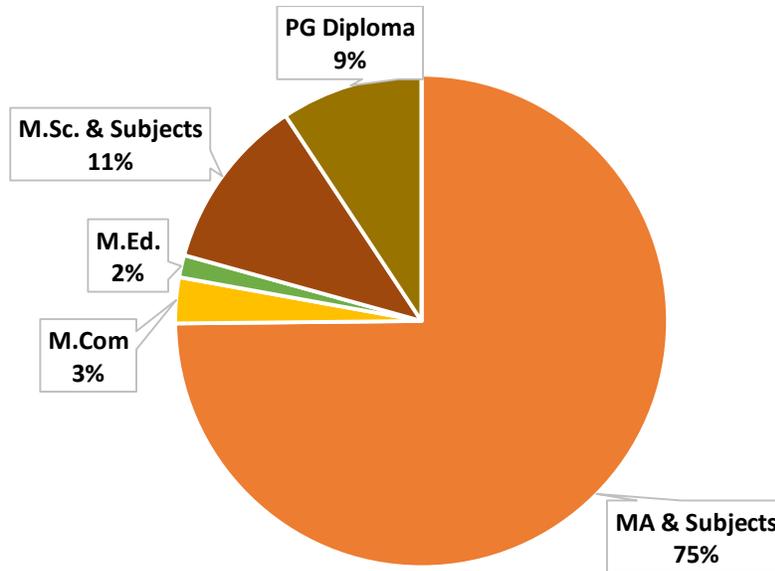
As per the data provided by Government colleges of the State the %age of students opting for various streams and subjects at graduate and undergraduate is shown in the Figures 2.6 (a) & (b). The data presents a very skewed picture showing that most of the youth of Punjab is opting for arts subjects (BA 73% and MA 75%). Whereas, %age of the students in science, commerce and IT courses is extremely small. Thus, the youth of Punjab simply getting higher academic qualification in form of BA & MA which in absence of any practical job training is of little use to them. At the same time due to a clear shift in the job market profile they are not getting the jobs which has led to a class of educated but unemployed and discontented youth. This is leading to social problems like drug addiction. Thus, to remove this anomaly and to wean the present youth away from social evils, there is a need to revisit the curriculum of arts subjects and suitable changes are needed to be incorporated to make these courses more job worthy and in-tune with the present scenario in the job market.

Figure 2.6 (a) Enrolment in Under-Graduate Courses



(Source: IDPs)

Figure 2.6 (b) Enrolment in Post-Graduation Courses



(Source: IDPs)

Table 2.8 Accreditation of Universities

| Agency | Status | Score range | No. of Institutions |
|-------------------------------|---|-------------|---------------------|
| Not Accredited | Not Accredited | | |
| NAAC | Accredited and revalidated after 2007 | A | 3 |
| | | B | |
| | | C | |
| | | D | |
| | Accredited but not revalidated after 2007 | A | |
| | | B | |
| | | C | |
| | | D | |
| State Accreditation Authority | Accredited | A | |
| | | B | |
| | | C | |
| | | D | |

Table 2.9 Accreditation of Government Colleges

| Agency | Status | Score range | No. of Institutions |
|-------------------------------|---|-------------|---------------------|
| Not Accredited | Not Accredited | | 16 |
| NAAC | Accredited and revalidated after 2007 | A | 1 |
| | | B | 3 |
| | | C | |
| | | D | |
| | Accredited but not revalidated after 2007 | A | 2 |
| | | B | 26 |
| | | C | 1 |
| | | D | |
| State Accreditation Authority | Accredited | A | |
| | | B | |
| | | C | |
| | | D | |

Majority of the colleges in Punjab are accredited to national body of accreditation i.e. NACC, that entrusts quality in higher education, whereas it can be inferred that majority of the colleges are under the B Category of NACC accreditation, efforts have been made by the colleges to improve the accreditation grade to A so as to offer total quality to the students.

Table 2.10 Faculty Status of Government Colleges in Punjab

| Faculty Rank | Sanctioned Regular Posts | Qualification | | | | | | Total No. of Regular Faculty in position | Total Vacancies | Total No. of Contract Faculty in positions |
|----------------------|--------------------------|---------------|-----------|------------|------------|------------|-----------|--|-----------------|--|
| | | Doctoral | | Masters | | Graduation | | | | |
| | | Regular | Contact | Regular | Contact | Regular | Contact | | | |
| Prof | 43 | | | | | | | 43 | | |
| Asso. Prof | 876 | 245 | 10 | 374 | 11 | 92 | | 711 | 165 | 21 |
| Asst. Prof | 724 | 15 | 23 | 106 | 312 | 28 | 40 | 149 | 575 | 375 |
| Part Time / Lecturer | 101 | 10 | 7 | 31 | 139 | 12 | 19 | 53 | 48 | 165 |
| Guest Faculty | 129 | | 5 | | 371 | | 23 | | 129 | 399 |
| Total | 1873 | 270 | 45 | 511 | 833 | 132 | 82 | 913 | 960 | 960 |

(Source: IDPs)

Table 2.10 shows that there are 1873 sanctioned posts for the Govt. colleges in the various districts of Punjab. Out of which 913 i.e.48.8% is filled by regular faculty and 960 i.e.51.2 % are the total vacancies. The process of filling up the posts is being initiated soon.

Chapter – 3

Analysis of Past Performance

3.1 Summary

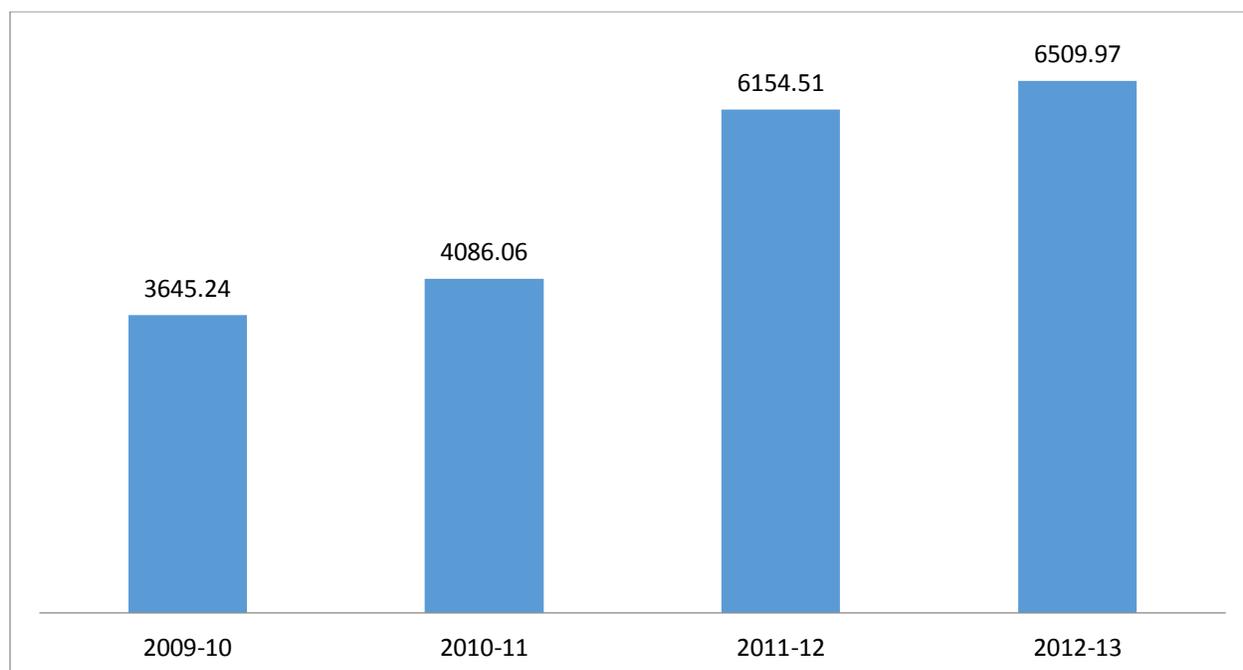
3.2 Detailed Analysis

3.1 Summary of Past Performance

The State of Punjab, especially after the Reorganization of Punjab in 1966, has made many conscientious and planned efforts for developing accessibility and expansion of higher educational facilities in public sector. Efforts are afoot to give equal opportunity to all and to create a pool of highly skilled manpower in anticipation of the rising demands of trained workforce.

The 11th plan laid renewed emphasis on higher education. State Governments in India have allocated more public funds, increasing the share of education in total plan outlay from mere 6.7% in the 10th plan to 19.4% in the 11th five year plan. Likewise, the State of Punjab has also increased spending on Education. Financial outlay for education, sports, art and culture in the State has grown from 3645.24 crores in 2009-10 to 6509.97 crores in 2012-13.

Figure 3.1 Punjab State Expenditure on Education, Sports, Arts and Culture (in Cr.)



Source: Statistical Abstract of State of Punjab

These efforts have resulted in an increase in the number of colleges/institutes providing higher education in the State. Students' enrollment in State's higher education institutes has been increasing steadily over the years from 1,33,850 in 1981-82 to 2,66,971 in 2006-07. It has further gone up by 3,38,521 in the year 2011.

The structure of higher education in the State of Punjab, in fact, has followed the national pattern of imparting higher education in the General Stream for instance Arts, Science, Commerce and Home Science, and also incorporated professional and technical courses through the universities and their affiliated colleges.

3.2 Detailed Analysis

3.2.1 Accessibility

In Punjab, almost all types of universities and affiliated colleges exist. At the time of Reorganization of Punjab, there were only three universities and 84 affiliated colleges. In 1970-71, the number of universities increased to four. All four universities at that time together had 161 affiliated colleges, of which about 32% were located in rural areas.

At present there are 20 universities (including the deemed ones) and 940 recognized colleges/institutes affiliated to these universities. The public funded State universities have also started self-financed courses (both under-graduate and post-graduate) in the emerging disciplines of professional and technical courses. The recent trend among the institutions of private sector is to start add-on-courses to enhance the skill base of the students while pursuing other regular-courses.

Some universities have opened their own Regional Centers or Neighborhood Campuses to impart professional and general education at the doorsteps of students living in faraway places and educationally backward areas. Punjabi University has done a unique experiment by starting a six-year Integrated Engineering Degree (after 10th class), exclusively for the poorest of poor rural students at its Yadvindra College of Engineering (YCoE) at Damdama Sahib, District Bathinda. The University does not charge any tuition fee from the poor rural students enrolled in the YCoE.

Improvements in the existing infrastructure of higher education in Punjab have taken place by the way of following planned expenditure in the recent past:

Table 3.1 Planned Expenditure on Higher Education (In Lacs)

| S. No. | Name of the Scheme | Actual Expenditure 2010-11 | Actual Expenditure 2011-12 | Actual Expenditure 2012-13 | Actual Expenditure 2013-14 (till 30 sept 2013) |
|--------|---|----------------------------|----------------------------|----------------------------|--|
| 1 | Establishment of New Post Graduate Degree Colleges in the State of Punjab, where GER is low (33:67) | | 5800 (PIDB)+1468 | 400 | 2,65,65,500 |
| 2 | Grant-in-aid to Government Colleges- Sunam, Mohali, Sardulgarh and others | 530.88 | | | |
| 3 | Establishment of Rajiv Gandhi National University of Law Punjab | 1500 | 2500 | 4098 | 13,93,31,500 |
| 4 | Establishment of Home Science Colleges at Kauni now named as Regional Centre, Panjab University | | 240 | | |
| 5 | Establishment of new Govt. colleges | 490.04 | | 519.87 | |
| 6 | Establishment of New Chairs/ Satgurur Ram Singh Chair | | | 20.00 | |
| 7 | Preparing rural students for admission in IITs | | | 52.50 | |
| 8 | Upgradation of Infrastructure in Government Colleges | | | | 1396.45 |

3.2.2 Addressing the Issue of accessibility and Equity

The Government of Punjab has been at the forefront in utilizing the central schemes to promote higher education specially in the regions where there are no Government colleges to provide economical and quality education to the deprived sections of the society. It has adopted the Model degree college scheme of the Central Government and has opened 11 such colleges in the educationally backward areas of the State. It has contributed to the scheme by making available the land and also the funds as per its share.

Table 3.2 List of New Model Degree colleges opened in 2011-12

| Name of the Colleges & identified Educationally Backward Districts | Amount Released as 1st instalment as per old Scheme (out of Rs. 8.00 crore) | Balance to be received under norms of old scheme |
|---|---|---|
| 1) Bebe Nanki University College, Mithra Distt. Kapurthala | 1.34 | 1.34 |
| 2) Chung College of Arts, Sci. & Commerce Distt. T. Taran | 1.34 | 1.34 |
| 3) University College, Nihal Singh Wala, Distt. Moga | 1.34 | 1.34 |
| 4) University College, Balachaur, Distt. Nawanshahr | 1.34 | 1.34 |
| 5) University College, Sikhwala, Distt. Muktsar | 1.34 | 1.34 |
| 6) University College, Sardoolgarh, Distt. Mansa | 1.34 | 1.34 |
| 7) University College, Distt. Fatehgarh Sahib | 1.34 | 1.34 |
| 8) University College, Jaitu, Distt. Faridkot | 1.34 | 1.34 |
| 9) University College, Ghudda, Distt. Bhatinda | 1.34 | 1.34 |
| 10) University College, Dhilwan, Distt. Barnala | 1.34 | 1.34 |
| 11) University College, Ghannaur, Distt. Patiala | 1.34 | 1.34 |
| Total | 14.69 | 14.69 |

3.2.3 Expansion of Courses and Enrollments

Presently, different types of educational institutions (both general education and professional education) highlight the diversity in the availability of courses/subjects of higher education in the State. The State Government had allocated more funds to higher education during the 1970s and mid-1980s and the budgetary expenditure on the general education in the State was at the top.

In Punjab, the number of professional education colleges/institutes increased from eight during 1981 to 13 during 1991 and to 168 during 2006- 07. Within the professional education, the most important streams were engineering, medical science, business administration, computer science, pharmacy, law, etc. During 2006-07, the number of engineering, architecture and pharmacy colleges reached to 66, and the number has increased to 82 in 2009-10 and that of medical, dental, homeopathy, nursing, etc. to 55, of management, computer science and law to 47. And, the number of general education colleges has risen from 162 during 1981, to 171 during 1991, and to 234 during 2009-10.

Further, between 1991 and 2006, 106 new teachers' training colleges (B.Ed.) were added to make their number to 124 colleges in 2009-10.

With the increasing number of colleges/institutes and intake capacity, the accessibility to higher education has increased in the State. And students' enrolled in higher education has increased at different events and revealed two vital tendencies;

- (a) A declining importance of general education courses, and
- (b) An inevitable structural shift towards professional education courses in the State.

Though an overwhelming majority of total enrolled students in the higher education is still in the general education, yet their proportion declined during the last decade or so. For example, the proportion of students receiving general education was 92.90 per cent during 1991-92. It, however, declined in the subsequent period and reached to 81.31 per cent during 2009-10. The proportion of girls within general education has risen from 39.60 per cent in 1981-82 to 50.22 per cent in 1991-92.

Within the general education ladder, around 90 per cent of the students were admitted in the graduation level courses and a little less than 10 per cent at the post-graduation level in the State. The subject-wise division shows that, within higher general education, more than 70 per cent of students at the graduation, and another 6 or 7 per cent at the post-graduation were enrolled in the subjects of Arts and Social Sciences between 1981-82 and 2009-10.

3.2.4 Prominence of Private Initiative

The private sector has entered into the higher education, particularly in the professional education sector of the State under the new policy dispensation of 2010.

An ownership status of colleges/institutes indicates that the private sector's initiative in establishing professional education colleges has gained much significance. At present, on the basis of ownership and financing patterns, there are three types of colleges in the State, i.e. (i) Government owned, (ii) privately owned but aided by the Government and (iii) privately owned but unaided colleges. The Government colleges are owned and managed by the State Government. The private aided colleges come under the grants-in-aid policy of the State Government. The State Government provides grants-in-aid to finance the larger part of their recurring expenditure.

On the basis of ownership of professional colleges/institutes, the analysis revealed that a strong structural shift had been witnessed in Punjab's education sector that tilted towards the private sector. In the case of general education colleges in the State, for 2009-10, 77.65 per cent were under the control of the private managements (53.88 per cent were aided and 23.77 per cent non-aided). And, just 22.45 per cent were Government colleges. In the case of engineering, medical science, management, computer science and law colleges, the pure privately owned unaided colleges which dominate the scene. The share of the Government colleges in various areas of professional education was as follows: engineering, architecture, and pharmacy (9.09 per cent); medical, dental, ayurvedic, homeopathy, nursing, etc. (18.18 per cent); management, computer science and law (12.76 per cent).

3.2.5 Equity

Women and SC students did not have access to higher education, a trend displayed nationally. There has been less participation of the students belonging to the SC category in the various types of higher education in Punjab. The share of SC students was 11.25% in 1991-92, 10.23 per cent in 2000-01, and 10.45 per cent in 2005-06. The low share of students of marginalized sections of society, especially of the SC and STs (nearly 10 per cent) and Backward Classes (2.60 per cent) in the university based higher education is a cause of concern.

The main focus is on three major parameters; (i) increasing accessibility by creating infrastructure, (ii) increasing variety of courses from general to professional and improving the enrollments, (iii) equal opportunities for all communities and categories of students of the State and improving the quality of education by introducing skill development programmes and allowing private sector to contribute in higher education in the State.

Another effort by the State Government to enhance equity of education amongst the deprived strata of the society is the successful implementation of Post Matric Scholarship Scheme with support from the Central Government.

Table 3.3 Post Matric Scholarship Scheme Beneficiaries Category Wise

| Category | 2010-11 | 2011-12 | 2012-13 |
|----------------------|----------------|----------------|----------------|
| SC | 21130 | 17260 | 27074 |
| OBC | 1602 | 5288 | 8251 |
| Special Grant | 6000 | 7639 | 12128 |
| De- Notified | 57 | 146 | 168 |
| Total | 28789 | 30333 | 47621 |

Chapter – 4

Preparation of the State Plan

4.1 Methodology

4.2 Stakeholder Consultation

4.1 Methodology

The time frame that has been set for the fulfilment of targets and objectives is five years from the academic session 2014-2015. In terms of the two chosen parameters of the study namely viz. (1) avenues of higher education as against target population, and (2) due emphasis on equity, access and quality of higher education, the statistical data was procured primarily from the available records of the State and also from the Planning Commission.

4.1.1 Data Collection

The data has been collected from two sources:

Primary Sources: The primary data for the plan is collected through interaction with Principal Secretary, Higher Education Department, Universities/Colleges Head and students also. Institutional Development Plans (IDPs) were also considered for the same.

Secondary Sources: The secondary data is collected from past reports of Punjab Planning Department and Higher Education Department, economic surveys done at State level, newspapers and internet.

4.1.2 Stakeholder Consultation

Stakeholders consulted for this report are Industry Groups, leading Corporate Houses, Principals and faculty of various colleges and universities, Parents and Students. The consultation included general views on present scenario on Higher Education and a brainstorming session on how to improve the Higher Education in Punjab. It also included deliberations on how to connect private sector/ industries with the higher education system to facilitate better student learning with employability and entrepreneurship and what should be included in RUSA plan to make it more innovative and an action oriented plan.

Understanding State Punjab
Review of Govt. records.
Discussions with officers to know their priorities.
Review of past reports on Higher Education.
Study of present status of various development schemes.
Meeting with all the principals of Govt. Colleges and understanding their prospective.

Finalizing the Procedure to prepare a Perspective Plan
Discussions with various Heads of departments/ Institutes.

Identification of available Resources
Discussions with various Heads of Universities and Institutes.
Collection of secondary data.

Deciding upon priorities and potential
Discussions with Govt. officials.
Interaction among teams.
Study of resource material.
Interpretation of various prospective received.

Punjab District's Survey
Finalizing the survey schedule in consultation with Government authorities.
Canvassing the schedules.
Coding and computerization of the collected data.
Formulation of output tables.

Identification of future demand
Seminars, Workshops, Stakeholder Conferences, All India Higher Education Survey Reports, Feedback from Students, meeting with Principals.
Discussions with various departments.
Designing and getting the questionnaire approved to be filled by students.
Study of future planning of various institutes.

Preparing Shelf of works
Review of works demanded.
Discussions with concerned authorities.

Preparation of Action Plan
Discussion with Government officers.
Compiling institution wise annual plan.
Formulation of a strategy to achieve the same.

Finalization of Draft Report
Review of findings.
Discussions with officers.
Incorporation of suggestions by concerned authorities.

Submission of Final Report

Chapter – 5

Five - Years Perspective Plan

5.1 Current Scores

5.1 Five Years Perspective Plan

Setting goals and scores under the RUSA project format is quite challenging as the available data is not compiled and categorized to draw very accurate inferences. The states had been given very limited time to formulate perspective plans, which did not leave a scope for conducting elaborate surveys. However, keeping in view the thrust lines described in the RUSA document, an effort has been made to analyse the data to make the perspective plan as meaningful as possible. The vision of Government and the opportunities provided by RUSA have been kept in mind while assigning various targets and efforts are afoot to do a detailed study of all aspects of the plan to further refine the data and the inferences drawn thereof.

Points of view of stakeholders which includes student, parents, manufacturing industries, service sector, academic administrators and officers of the department of higher education have been obtained to get projections of various variables and matching up the outcome with the goals which are set to be achieved.

The foremost goal spelled out in this plan is to raise the GER from present 19.4% to 25.2% by the end of 2016-17 and further to 32% by 13th five year plan. There is a vast scope to enhance the transition rate of the students who take admission in the institutes of higher education by ensuring that those enrolled complete the course of study successfully, for which they had been enrolled. Present transition rate in the colleges of State of Punjab stands at 68 % which is gradually expected to rise to 75% by the end of 2016-17.

To keep pace with the increased number of students, who are likely to enroll as the result of an effort to boost GER by providing wide access and enhancing equity of under-represented sections, there is a plan to employ a total of 1392 assistant professors and instructors for regular classes and for imparting skills enhancement courses. The Student-Teacher ratio is also expected to be improved from present 51:1 (based on sanctioned posts) to 40:1 by the end of the current five year plan.

The universities have been given a clear mandate by SHEC to improve the quality of curriculum development, evaluation systems and to bring in administrative reforms, which are expected to enhance the quality of higher education.

Another major initiative taken under this plan is to introduce vocational courses in the institutions. Vocationalisation of higher education is a major thrust area of RUSA mission and to meet this end, the plan proposes to start three professional colleges,

which will produce 500 students every year, who should be able to find jobs immediately after passing out of these institutions.

Table 5.1 Current Scores/Norms

| S. No. | Components | Items | Present Status | Target/Projection | | | | |
|--------|--------------------------|---|----------------|-------------------|---------|---------|---------|---------|
| | | | | 2014-15 | 2015-16 | 2016-17 | 2017-18 | 2018-19 |
| 1 | Population 18 to 23 | Total | 34.2 lac | | | | | |
| | | Male | 18.5 lac | | | | | |
| | | Female | 15.7 lac | | | | | |
| 2 | School Pass outs | Total | 260456 | | | | | |
| | | Male | NA | | | | | |
| | | Female | NA | | | | | |
| | | SC Total | NA | | | | | |
| | | SC Male | NA | | | | | |
| | | SC Female | NA | | | | | |
| | | OBC Total | NA | | | | | |
| | | OBC Male | NA | | | | | |
| | | OBC Female | NA | | | | | |
| 3 | GER | Total (in %) | 19.40% | 21.50% | 23% | 25.20% | 27.40% | 29% |
| | | Male (in %) | 23.30% | | | | | |
| | | Female (in %) | 15.50% | | | | | |
| | | SC (Total) | 7.30% | | | | | |
| | | SC (Male) | 8.20% | | | | | |
| | | SC (Female) | 6.40% | | | | | |
| 4 | Faculty Position Vacancy | Assistant Professor against Sanctioned vacant posts | 960 | 680 | 280 | | | |
| | | Assistant Professor for New Courses | 432 | 216 | 216 | | | |
| | | Instructors | 240 | 240 | | | | |
| 5 | Transition Rate | Total | 68% | 70% | 72% | 75% | | |
| | | Male | NA | | | | | |
| | | Female | NA | | | | | |
| | | SC Total | 64% | 66% | 69% | 72% | | |
| | | SC Male | NA | | | | | |
| | | SC Female | NA | | | | | |
| | | OBC Total | 61% | 64% | 68% | 70% | | |
| | | OBC Male | NA | | | | | |
| | | OBC Female | NA | | | | | |

| | | | | | | | | |
|---|---------------------|-----------------------------------|------|------|------|------|------|------|
| 6 | Placement Rate | Total | < 1% | 1.0% | 1.5% | 2.0% | 2.5% | 3.0% |
| | | Male | NA | | | | | |
| | | Female | NA | | | | | |
| | | SC Total | NA | | | | | |
| | | SC Male | NA | | | | | |
| | | SC Female | NA | | | | | |
| | | OBC Total | NA | | | | | |
| | | OBC Male | NA | | | | | |
| | | OBC Female | NA | | | | | |
| 6 | Vertical Transition | School To Higher Education | NA | | | | | |
| | | Male | NA | | | | | |
| | | Female | NA | | | | | |
| | | Graduation To PG | NA | | | | | |
| | | Male | NA | | | | | |
| | | Female | NA | | | | | |
| | | PG To Ph. D / Research | NA | | | | | |
| | | Male | NA | | | | | |
| | | Female | NA | | | | | |

As mentioned in the beginning of this chapter, the paucity of time and unavailability of data categorized to obtain desired inferences, had posed problems in setting targets and measurable goals, which may be analysed to evaluate the performance of the plan. The SHEP will need changes keeping in view the outcome of the initiatives every year. The SHEC is aware of the need to modify the SHEP projections and goals, an effort will be made to conduct surveys and workshops to understand the modalities of bringing such modifications in the most effective way.

Revision of targets that the SHEC deems necessary

The SHEC in Punjab came into being only recently and no previous targets were defined for higher education. The figures shown in the above table have been compiled by obtaining data from the universities and institutions, however, a more methodical approach, which may require extensive surveys and interaction with the stakeholders is required to analyse the existing data and for assigning goals/targets. The SHEC will review the data as well as periodically reset the goals keeping in view the progress achieved.

State's assessment of its progress against the five-year plan targets

Since there were no plan targets in the past, the progress against measurable variables and targets will be made from the coming years. The universities had initiated the process of academic and examination reforms, which will be carried on in the coming years also as reforms are a continuous process. The State had focused on creating new model colleges to impart quality education as such colleges can be evolved into institutes of excellence in due course. Regular review will be done for the plan targets in the coming years. Keeping in view the rapid changes in teaching methodology and job scenario, the faculty has to up-grade its knowledge and awareness periodically. Emphasis will be laid on capacity building at all levels including faculty, academic administrators and supporting staff.

Course corrections and major strategies adopted to achieve the plan targets

As described earlier, measurable targets for achievement had not been set earlier, however, it had always been the endeavour of the State Government to provide access to quality higher education to maximum number of students in the target group of 18-23 year of age. Particular stress has been laid to improve equity by providing special incentives to SCs and women. Educationally backward areas (Sub-Divisions) had also been under intensive focus. Under the present plan, achievable targets have been defined and more such benchmarks/targets will be assigned during the course of the current plan after collating more data. The main thrust areas or strategies to improve higher education quality by making it more meaningful for the students are to provide wider access, align curriculum with the needs of the industry, improve pedagogy and placement guidance. The purpose of the higher education in the vision of the State is to make the students better citizens who are productive members of the society.

The goals defined in the SHEP cannot be achieved till the time the faculty is motivated and educated about the requirements of the industry which is expected to provide employment to the students passing out of institutions of higher education. The faculty improvement programmes will form an essential ingredient of the SHEP. It is expected that nearly a fifth of the total faculty will be made to undergo training in pedagogical skills, subject knowledge up-gradation, enhancement of motivational status and creative thinking. The State plans to identify the organisations which impart training in such fields and a year-long programme will be formulated so that all the faculty

members experience weeklong or a fortnight-long training once in every five years. A continuous study will be conducted to evaluate the efficacy of such training sessions. Similarly, training courses will also be planned for educational administrators and supporting staff with a goal to enable them to discharge their duties more meaningfully.

Chapter – 6

Snapshot of the Annual Plan

6.0 Snap Shot

6.1 Priority Areas

6.2 Sources of Funds

6.3 Major Targets and Financial Outlays

6.4 Prerequisites: Essential Commitments

6.5 Current level and Targets for the next year

6.0 Snap shot of state plan

1. Establishing 22 (12 in the financial years 2014-15 & 15-16, 10 in the subsequent financial years), new Model Degree Colleges in the educationally backward subdivisions of various districts of Punjab with a total out lay of 352 crores.
2. Up-Gradation of 13 Government Colleges into Model Colleges as per list given in table 6.2 with a total out lay of 414.20 crores.
3. Strengthening of Infrastructure in 28 colleges of the state as per table 6.3 with a financial outlay of 471.18 crores.
4. Strengthening of Professional Colleges. Three colleges; Arts & Sports College Jalandhar, Bikram College of Commerce Patiala and Punjab Aircraft Maintenance Engineering College Punjab Aircraft Maintenance Engineering College Patiala are proposed to be developed as professional colleges with a total out lay of 54.40 crores.
5. Upgradation of Regional Centres of Panjab University to status of cluster University. Three clusters; Cluster I, (PU Regional Centre, Ludhiana, and PU Constituent College, Nihal Singhwala (Moga)). Cluster II (PU Regional Centre, Hoshiarpur, VVBIS&IS Institute, Hoshiarpur and BB PU Constituent College, Balachaur) and Cluster III (PU Regional Centre, Muktsar, PU Rural Campus Kauni, PU Constituent College, Sikhwala Sri Muktsar Sahib, PU Constituent College, Guru Har Sahai Ferozepur) are being proposed as a part of affiliation and other reforms. The proposed outlay is 162.85 crore.
6. Filling up of vacant positions. The state proposes to fill the faculty positions to the extent of 85% initially and 100% subsequently along with 432 new faculty positions being created for new vocational courses using the funds available under faculty recruitment category of RUSA.
7. Vocationalisation and Skill Up-gradation. The major aim of education is to make a student employment worthy. An Individual is employable when he/she have broad-based education, adequate training, basic and portable high-level vocational skills. Hence vocational and skill development courses are being started at all colleges. The details and financial aspect is mentioned in the overall budget and in the IDPs of colleges.
8. Reforms in various aspects of higher education like academic, administrative, examination are being envisaged. Also the accreditation is being made a compulsory part of evaluation process.

9. Capacity building and leadership aspects are the other priority areas, on which the state will be focusing during 12th plan. It is proposed to assign high priority to capacity building of the whole staff of government colleges, as they are very important part of the whole scheme, when it comes to upgrade the quality of education. It is proposed to spend Rs. 97.90 Crore on capacity building and training of staff to upgrade their knowledge and skills.

6.1 Priority Areas

The state of Punjab is fully committed to the cause of education. It gives highest importance to higher education that is easily accessible of good quality and relevant to the needs of youth of Punjab for their gainful employment. The present system of higher education is producing educated but unemployable youth. This is a serious issue. The lack of job readiness and wide gap between requirements of Job market, especially the private sector is leading to a substantial number of youth being jobless. This in turn is resulting in social problems like drug addiction. To channelise the energy of youth towards productive avenues it is very important to make him capable of living a dignified and financially secure life. To meet this requirement and to bring the benefits of education in true sense it is imperative to increase access, address equity and equality, improve quality and make the higher education relevant to the society as a whole. The Government of Punjab has decided to focus on following key areas of higher education to make higher education a tool of development.

1. Establishing New Model Degree Colleges at Educationally backward sub-divisions of various districts of Punjab

Punjab basically is an agrarian State with 64.32 percent of total population living in rural areas. Some sub- divisions of Punjab are economically as well as educationally backward. The social set up of Punjab in rural areas is such that parents do not allow the girls to go to city for study, at the same time the literacy data of census 2011 shows that literacy rate for rural females is 66.47 percent as compared to urban female literacy rate which stands at 79.82 percent. The GER of Punjab stands at 19.4 percent and of SC's are 7.3 percent whereas the target is to achieve GER of 25.2 percent by the end of 12th Five year plan and 30 percent by 13th Five year plan. To address the twin issues of access and equity, it is necessary to provide higher education facilities to rural students (majority of which are educationally backward and SC's). As per the

economic survey of Punjab 2010-11 there are 13 educationally backward districts in the State, it is proposed to open these colleges' in rural areas of economically backward sub-divisions of the State mentioned in Table 6.1 (A) & (B).

Table 6.1 (A) List of 12 New Model Degree Colleges along with the districts

| (A) Outlay of 12 New Model Colleges in the financial year (2014-15, 2015-16) | | | | | | |
|---|----------------|------------|-------------------------------|-------------------|------------------------|-----------------------|
| S. No. | Place | District | Affiliating University | Total (In Crores) | Govt. of Punjab (35 %) | Govt. of India (65 %) |
| 1 | Pathankot | Pathankot | GNDU, Amritsar | 16.00 | 5.60 | 10.40 |
| 2 | Sujanpur | Pathankot | GNDU, Amritsar | 16.00 | 5.60 | 10.40 |
| 3 | Sham Chaurasi | Hoshiarpur | Panjab University, Chandigarh | 16.00 | 5.60 | 10.40 |
| 4 | Mukerian | Hoshiarpur | Panjab University, Chandigarh | 16.00 | 5.60 | 10.40 |
| 5 | Dharamkot | Moga | Panjab University, Chandigarh | 16.00 | 5.60 | 10.40 |
| 6 | Ferozepur | Ferozepur | Panjab University, Chandigarh | 16.00 | 5.60 | 10.40 |
| 7 | Budhlada | Mansa | Punjabi University, Patiala | 16.00 | 5.60 | 10.40 |
| 8 | Barnala | Barnala | Punjabi University, Patiala | 16.00 | 5.60 | 10.40 |
| 9 | Phillaur | Jalandhar | GNDU, Amritsar | 16.00 | 5.60 | 10.40 |
| 10 | Bhucho Mandi | Bathinda | Punjabi University, Patiala | 16.00 | 5.60 | 10.40 |
| 11 | Bhagta Bhai Ka | Bathinda | Punjabi University, Patiala | 16.00 | 5.60 | 10.40 |
| 12 | Nakodar | Jalandhar | GNDU, Amritsar | 16.00 | 5.60 | 10.40 |
| | | | Total | 192.00 | 67.20 | 124.80 |

Table 6.1 (B) List of 10 New Model Degree Colleges along with the districts

| (B) Outlay of 10 New Model Colleges in the financial year (2016-17, 2017-18, 2018-19) | | | | | | |
|--|----------------|-----------------|-------------------------------|-------------------|------------------------|-----------------------|
| S. No. | Place | District | Affiliating University | Total (In Crores) | Govt. of Punjab (35 %) | Govt. of India (65 %) |
| 1 | Khamano | Fatehgarh Sahib | Punjabi University, Patiala | 16.00 | 5.60 | 10.40 |
| 2 | Rajpura | Patiala | Punjabi University, Patiala | 16.00 | 5.60 | 10.40 |
| 3 | Chamkaur Sahib | Roopnagar | Punjabi University, Patiala | 16.00 | 5.60 | 10.40 |
| 4 | Abohar | Ferozpur | Panjab University, Chandigarh | 16.00 | 5.60 | 10.40 |
| 5 | Malout | Muksar Sahib | Panjab University, Chandigarh | 16.00 | 5.60 | 10.40 |
| 6 | Shahkot | Jalandhar | GNDU, Amritsar | 16.00 | 5.60 | 10.40 |
| 7 | Phagwara | Kapurthala | Panjab University, Chandigarh | 16.00 | 5.60 | 10.40 |
| 8 | Dasuya | Hoshiarpur | Panjab University, Chandigarh | 16.00 | 5.60 | 10.40 |
| 9 | Joga | Mansa | Punjabi University, Patiala | 16.00 | 5.60 | 10.40 |
| 10 | Nawanshaher | Nawanshaher | GNDU, Amritsar | 16.00 | 5.60 | 10.40 |
| | | | Total | 160.00 | 56.00 | 104.00 |

Map 3

New Model Colleges in Punjab

Guru Nanak Dev University, Amritsar

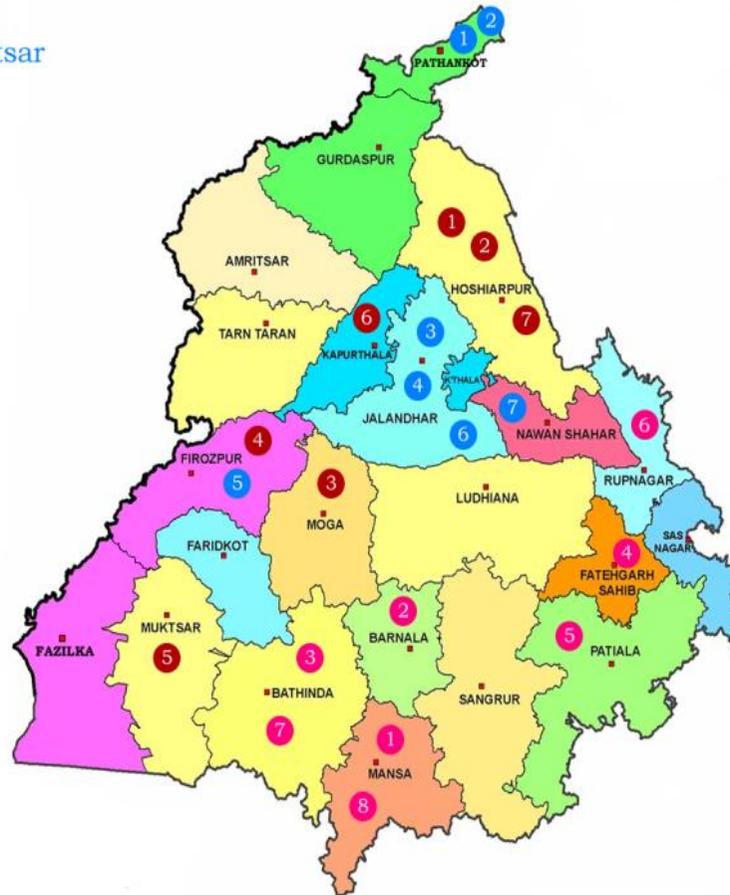
- 1) Pathankot
- 2) Sujampur
- 3) Phillaur
- 4) Nakodar
- 5) Abohar
- 6) Shahkot
- 7) Nawanshaher

Panjab University, Chandigarh

- 1) Sham Chaurasi
- 2) Mukerian
- 3) Dharamkot
- 4) Firozpur
- 5) Malout
- 6) Phagwara
- 7) Dasuya

Punjabi University, Patiala

- 1) Budhlada
- 2) Barnala
- 3) Bhucho Mandi
- 4) Khamano
- 5) Rajpura
- 6) Chamkaur Sahib
- 7) Bhagta Bhai Ka
- 8) Joga



Budgetary Requirements: The Cost Estimate for establishing one college in educationally backward is as under:

Figures in Crores (Cr.)

| Components | Expenditure in Five Years | 2014-15 | 2015-16 |
|---|----------------------------------|----------------|----------------|
| Academic & administrative building (300sq.mtrs) | 2.5 | 2.5 | |
| Campus development | 2.0 | 2.0 | |
| Teaching and Non- Teaching quarters (20 each) | 2.5 | | 2.5 |
| Laboratories | 0.2 | | 0.2 |
| Library | 0.2 | | 0.2 |
| Computer Centre | 0.2 | | 0.2 |
| Health Centre | 0.1 | | 0.1 |
| Sports facilities | 0.1 | | 0.1 |
| Total | 7.8 | 4.5 | 3.3 |

But the financial proposals received from the relevant department of Higher Education, Government of Punjab has given outlay of 16 crores per college. Hence the total figure asked under this head is 352 crores.

2. Up-Gradation of 13 Government Colleges into Model Colleges

Though the concept of model colleges has not been defined in the RUSA document, yet the state government intends to define model college as that which have a reasonably good quality infrastructure and are highly sought after by the students. In furtherance of this the following colleges are proposed to be upgraded to model colleges.

The reason for up-gradation colleges is to enhance access, equity and to enhance quality of education through improved infrastructure. The existing Government colleges lack good quality infrastructure as the one with them has been there for a long period of time and needs upgradation and modernisation. To take these colleges to the next level of development it is proposed to make them model degree colleges. Although these colleges are located mostly at district headquarters, but most of them

fall under educationally backward category and all of them primarily cater to rural SC, OBC population of the surrounding areas. By upgrading these colleges an effort will be made to provide good facilities and better exposure leading to a conducive learning friendly environment. The colleges chosen for this purpose are mentioned in Table - 6.2.

Table 6.2 List of Colleges to be considered under up-gradation to model colleges

| S. No. | College Name | District | Financial Outlay | | |
|--------------|--|------------|------------------|--------------|--------------|
| | | | Total | GOP (35%) | GOI (65%) |
| 1 | Government college for women | Amritsar | 2.54 | 0.89 | 1.65 |
| 2 | Government Rajindra College | Bathinda | 9.63 | 3.37 | 6.26 |
| 3 | Government Brijindra College | Faridkot | 8.76 | 3.07 | 5.69 |
| 4 | Government College | Hoshiarpur | 10.93 | 3.83 | 7.11 |
| 5 | Government college | Kapurthala | 9.65 | 3.38 | 6.27 |
| 6 | SCD Government College (Boys) | Ludhiana | 7.19 | 2.52 | 4.67 |
| 7 | Government College (Girls) | Ludhiana | 10.00 | 3.50 | 6.50 |
| 8 | Government College | Ajitgarh | 18.55 | 6.49 | 12.06 |
| 9 | Government College | Muktsar | 10.80 | 3.78 | 7.02 |
| 10 | Government College for Women | Patiala | 9.80 | 3.43 | 6.37 |
| 11 | Government Mohindra College | Patiala | 19.50 | 6.83 | 12.68 |
| 12 | Government College of Physical Education | Patiala | 15.83 | 5.54 | 10.29 |
| 13 | Government College | Sangrur | 8.02 | 2.81 | 5.21 |
| Total | | | 141.20 | 49.44 | 91.78 |

3. Strengthening of Infrastructure

These colleges have basic infrastructure in place, but over the years lack of funds resulted in poor up keep. There is a need to upgrade and modernize the infrastructure. With growth of population, the strength of the colleges has gone up in the recent years. But matching infrastructure has not been created. Better innovation has taken place in infrastructure especially in classroom teaching which needs to be incorporated to enhance learning friendly environment. Also, better equipped classrooms leads to effective delivery system. Infrastructure development also includes construction of classrooms and laboratories which will cater to greater number of students.

Table 6.3 List of Colleges to be considered under Infrastructure Grants to Colleges

| S. No. | Name of College | District | Financial Outlay | | |
|--------------|--|----------------|------------------|---------------|---------------|
| | | | Total | GOP (35%) | GOI (65%) |
| 1 | Government College, Ajnala | Amritsar | 12.25 | 4.29 | 7.96 |
| 2 | Government College, Sardargarh | Bathinda | 12.00 | 4.20 | 7.80 |
| 3 | Government College, Kotkapura | Faridkot | 17.56 | 6.15 | 11.41 |
| 4 | Government College, Mandi Gobindgarh | Fategarh Sahib | 12.63 | 4.42 | 8.21 |
| 5 | Government College, Zira | Ferozpur | 18.67 | 6.54 | 12.14 |
| 6 | Government College, Gurdaspur | Gurdaspur | 11.45 | 4.01 | 7.44 |
| 7 | Government College, Kala Afgana | Gurdaspur | 12.38 | 4.33 | 8.05 |
| 8 | Government College, Karamsar | Ludhiana | 18.26 | 6.39 | 11.87 |
| 9 | Government College, Sidsar | Ludhiana | 14.56 | 5.10 | 9.46 |
| 10 | Government College, Dhudike | Moga | 19.84 | 6.94 | 12.89 |
| 11 | Government College, Guru Tej Bahadurgarh | Moga | 12.34 | 4.32 | 8.02 |
| 12 | Government College, Derabassi | Mohali | 17.09 | 5.98 | 11.11 |
| 13 | Government College, Pojewal | Nawan Shaher | 26.99 | 9.45 | 17.54 |
| 14 | Government Ripudaman College, Nabha | Patiala | 16.72 | 5.85 | 10.87 |
| 15 | Government College, Nial Patran | Patiala | 20.79 | 7.28 | 13.52 |
| 16 | Government College, Mansa | Mansa | 18.80 | 6.58 | 12.22 |
| 17 | Government College, Naya Nangal | Ropar | 15.47 | 5.41 | 10.06 |
| 18 | Government College, Ropar | Ropar | 16.99 | 5.95 | 11.04 |
| 19 | Government College, Malerkotla | Sangrur | 18.41 | 6.44 | 11.97 |
| 20 | Government College, Sunam | Sangrur | 18.41 | 6.44 | 11.97 |
| 21 | Government College, Amargarh | Sangrur | 18.26 | 6.39 | 11.87 |
| 22 | Government College, Tarn Taran | Tarn Taran | 19.08 | 6.68 | 12.40 |
| 23 | Government College(Girls), Jalalabad | Fazilka | 14.96 | 5.24 | 9.72 |
| 24 | Government College, Fazilka | Fazilka | 20.74 | 7.26 | 13.48 |
| 25 | Government College, Talwara | Hoshiarpur | 15.38 | 5.38 | 10.00 |
| 26 | Government College, Tanda Urmur | Hoshiarpur | 17.41 | 6.09 | 11.31 |
| 27 | Government College, Jandiala | Jalandhar | 16.96 | 5.94 | 11.02 |
| 28 | Government College, Bholath | Kapurthala | 16.79 | 5.88 | 10.91 |
| Total | | | 471.18 | 164.91 | 306.27 |

4. Development of Professional Colleges

The State Govt. has identified three colleges as listed in table 6.4, which have potential to be developed as professional colleges.

Table 6.4 List of colleges to be considered under Professional Colleges

| S. No. | Name of College | District | Financial Outlay | | |
|--------------|---|-----------|------------------|-----------|-----------|
| | | | Total | GOP (35%) | GOI (65%) |
| 1 | Government Arts & Sports College | Jalandhar | 44.31 | 15.51 | 28.80 |
| 2 | Government Bikram College of Commerce | Patiala | 16.64 | 5.82 | 10.82 |
| 3 | Punjab Aircraft Maintenance Engineering College | Patiala | 10.30 | 3.61 | 6.70 |
| Total | | | 71.25 | 24.94 | 71.25 |

The Govt. Arts and Sports College, Jalandhar is proposed to be developed as a professional college for sports related subjects. It is proposed to start courses related to sports management, sports medicine and training & coaching. IT related courses like BCA, PGDCA are also proposed to run alongside. Govt. Bikram College of Commerce, Patiala is the exclusive commerce college imparting education at U.G. and P.G. levels in stream like commerce, finance and management. The state government proposed to enhance the capacity of this college so that it is developed as a centre of excellence for professional courses catering to market needs in banking, management and financial sector along with service industry. Accordingly it is proposed to start courses like computerized accounting, event management, and PG course in business innovation. Punjab Aircraft Maintenance Engineering College is an aviation institute running aviation courses. The institution has proven potential for providing skilled technical manpower for aviation industry (maintenance engineer and avionics engineers) to be rejuvenated through RUSA. It has DGCA approved curriculum. It is affiliated to the Punjab State Board of TE & IT and is approved by the AICTE.

5. Upgradation of Regional Centres of Panjab University to status of cluster University

In order to strengthen the regional colleges of university and to decentralize the control for smooth, speedy and effective functioning of the system, it is proposed that the colleges should unite in the form of clusters.

Special Initiative has been taken by Panjab University for upgrading the Colleges/ cluster of colleges into Universities. Withstanding Panjab University's unique character of being inter-State body corporate and having being created through an Act of Parliament, PU wishes to pursue cluster approach for its regional campuses and constituent colleges. The foremost reason for doing so is to ensure social equity and inclusive growth of higher education with honor and dignity to all, with a special focus on rural areas. This includes disadvantaged community, differently-abled and economically-weaker sections of the society. For its regional campuses and constituent colleges, Panjab University desires to be considered under the category of special institutions which mandates getting grants in the ratio of 9:1 in view of its unique status of being an inter-state body corporate and having come into existence through an Act of Parliament.

PU has been rendering yeomen service through its three regional campuses, one rural campus and four constituent colleges. PU plans to augment its facilities, both academic and extracurricular as well as to improve teaching-learning pedagogies at its regional campuses and constituent colleges by following the cluster approach, within the broad framework of existing governance, administrative and academic structure of Panjab University.

The composition of these clusters is proposed as under:

Cluster I

- a) PU Regional Centre, Ludhiana
- b) PU Constituent College, Nihal Singhwala (Moga)

Cluster II

- a) PU Regional Centre, Hoshiarpur
- b) VVBIS& IS Institute, Hoshiarpur
- c) BB PU Constituent College, Balachaur

Cluster III

- a) PU Regional Centre, Muktsar
- b) PU Rural Campus Kauni
- c) PU Constituent College, Sikhwala (Sri Muktsar Sahib)
- d) PU Constituent College, Guru Har Sahai (Ferozepur)

Map 4

Cluster Colleges in Punjab

CLUSTER I

- 1) PU Regional Centre, Ludhiana
- 2) PU Constituent College, Nihal Singhwala

CLUSTER II

- 1) PU Regional Centre, Hoshiarpur
- 2) VVBIS & IS Institute, Hoshiarpur
- 3) BB PU Constituent College, Balachaur

CLUSTER III

- 1) PU Regional Centre, Muktsar
- 2) PU Rural Campus, Kauni
- 3) PU Constituent College, Sikhwala
- 4) PU Constituent College, Guru Har Sahai



Detailed Budget Plan for the Cluster Colleges

| S. No. | Activities | Project Life | Financial year | | | | |
|--------|---|---------------|----------------|--------------|--------------|--------------|--------------|
| | | | 2014-15 | 2015-16 | 2016-17 | 2017-18 | 2018-19 |
| 1 | Cluster 1 | | | | | | |
| a | PU Regional Centre, Ludhiana | 18.85 | 2.45 | 3.40 | 4.05 | 4.25 | 4.70 |
| b | PU Constituent College, Nihal Singhwala | 18.65 | 1.90 | 4.05 | 4.05 | 4.00 | 4.65 |
| 2 | Cluster II | | | | | | |
| a | PU Regional Centre, Hoshiarpur | 22.85 | 1.80 | 4.40 | 5.05 | 5.15 | 6.45 |
| b | VVBIS& IS Institute, Hoshiarpur | 14.50 | 2.40 | 3.45 | 3.10 | 2.55 | 3.00 |
| c | BB PU Constituent College, Balachaur | 18.65 | 1.90 | 4.05 | 4.05 | 4.00 | 4.65 |
| 3 | Cluster III | | | | | | |
| a | PU Regional Centre, Muktsar | 19.55 | 1.95 | 4.10 | 4.05 | 4.25 | 5.20 |
| b | PU Rural Campus Kauni | 12.50 | 1.40 | 2.95 | 2.60 | 2.55 | 3.00 |
| c | Constituent College, Sikhwala | 18.65 | 1.90 | 4.05 | 4.05 | 4.00 | 4.65 |
| d | PU Constituent College, (Ferozepur) | 18.65 | 1.90 | 4.05 | 4.05 | 4.00 | 4.65 |
| | Grand Total | 162.85 | 17.60 | 34.50 | 35.05 | 34.75 | 40.95 |

6. Filling up of vacant positions

At present there are 1873 sanctioned posts in the various Government colleges of the state. Out of these 960 are vacant. Against these vacancies presently part time/guest faculty teachers have been recruited. But to meet the pre requisites of RUSA, the Government of Punjab is initiating the process of filling these posts on regular basis. It will be ensured that as per requirement of RUSA 85% of posts are filled at the earliest. The Government of Punjab proposes to get these vacancies supported under RUSA for 12th and 13th Plan. Also as Vocationalisation and personality development & communication skill are going to be a priority areas to make students job ready. 432 more posts are being asked for under faculty support for the 12th & 13th Plan.

7. Vocationalisation and Skill Up-gradation

The major aim of education is to make a student employment worthy. An Individual is employable when he/she have broad-based education, adequate training, basic and portable high-level vocational skills. And also possesses the ability to work in a team, problem solving, information and communications technology (ICT) and communication and language skills. This amalgamation of skills enables them to adapt to changes in the world of work. Hence there is a felt need of introducing the vocational component in the higher education system. To this end Government colleges have been encouraged to start vocational courses, which cater to needs of local industry as well as at national and international levels. Also the Universities have been advised to formulate curriculum so as to include vocational component as a part of regular course work as well as to develop curriculum exclusively for need based vocational courses. In coming years such a system will be put in place through active participation of colleges and universities in consultation with industry and service sector. A skill development school will be established at each college to improve communication skills and other personality traits, so that the students are job ready once they step out of college/university. At present the placement data for the colleges of the state depicts a very dismal picture. The baseline data shows that there is less than 1% placement taking place at the moment. The placement cells in colleges will be rejuvenated in the next year, to play a proactive role, to identify the possible areas of employment, the qualifications and skill needed for each and to judge the suitability of the students for various jobs available in the industry, especially in the service sector. To prepare the students for the corporate world so that they can secure jobs in the industry a Skills Development department will be established at each college at a cost of Rs. 38 lac. The details are provided below:

| CONCEPT: Skills Development School | | |
|--|--|-----------------------|
| S. No. | Skill Labs | Tentative Cost |
| 1 | Counselling Room / Aptitude Skills Testing Lab | 690000 |
| 2 (a) | Grooming Lab: Male | 20000 |
| 2 (b) | Grooming Lab: Female | 25000 |
| 3 | Communication and Voice & Accent Lab | 273500 |
| 4 | Sales & Marketing Skills Lab | 40000 |
| 5 | De-stressing (& Extra-curricular skills) Lab | 62500 |
| 6 | GD Room (Public Speaking Lab) | 34000 |
| 7 | Mock Interview Lab | 13500 |
| 8 | IT & Hardware Skills Lab | 80000 |
| Total Tentative Inventory Cost: For First Year | | 1238500 |
| Total Tentative Maintenance Cost (Per Year) | | 100000 |
| Instructor's Salary: 5 Trainers X 20000 per month X 12 | | 1200000 |
| Consultancy Charges: Only For First Year | | 1261500 |
| Total Cost (Per College) | | 3800000 |
| GOP Share (35%) | | 1330000 |
| GOI Share (65%) | | 2470000 |

**Annexure 3: Detailed Budget Information.*

8. Reforms

The state of higher education cannot be improved until and unless the state, universities and colleges do not carry out reforms in academics, administrative, examination and affiliation aspects. The whole system stands diluted and this has resulted in poor quality, lack of control and additional administrative burden on universities. The Department of higher education is in consultation with the State Universities proposes to introduce the following reforms:

I. Academic Reforms

- Semester system would be introduced in all courses being taught in the university and its affiliated colleges.
- New professional job oriented courses will be introduced.
- New department for vocational skills development will be created.
- The syllabi will be revised as per the industrial requirement.
- Industry-academic-Interface will be initiated in the form of conferences, seminars, guest lectures and field visits.
- New technology based pedagogy will be adopted to make teaching more interactive and interesting.
- Orientation programs for Principals, HOD's and faculty members will be introduced.
- Entrance tests would be reintroduced in some courses.
- The main campus and its regional campuses will be connected through Edusat and using internet connectivity would be provided to all classes of technical courses.
- Special classes would be introduced for communication skills and personality development for the all-round growth of the students.

II. Examination reforms

- Credit Based Continuous Evaluation and Grading System (CBCEGS) would be introduced in all courses taught in the university and its campuses.
- Evaluated answer sheets would be returned to candidates appearing in all courses being taught at University Campus and Regional Centers.
- All registrations of students would be online.

- All the results would be available to students of all the affiliated colleges on internet and SMS.
- Results would be declared within one month of completion of examination.
- Detailed Marks of students would be available immediately.
- A number of above mentioned reforms are already being implemented by the universities. It would endeavor to increase the efficiency of these reforms.

III. Administrative reforms

- ERP solutions would be implemented in all branches of administration.
- Accounts, Grants budget section would be integrated in one unit interacting with other administrative units.
- Registration of all students of campus, regional campuses and affiliated colleges would be allocated roll numbers and registration numbers automatically.
- All students will be receiving notice through email.
- All date sheets would be given to students through email.
- All syllabi would be on website.
- The prospectus of the university would be online.
- All forms would be available online.
- Online filling of admission forms would be strengthened.
- The eligible colleges would be encouraged to attain autonomous college status with in next three years.
- Constituted colleges would be made financially independent.
- Regional Campuses of universities would be made independent administratively.

9. Accreditation

The Government of Punjab intends to make its institutions of higher education world class. As such to monitor their progress and to get them accredited accordingly is another very important priority for it. The dynamic process of accreditation and evaluation based on continuous evaluation and monitoring system as developed by NAAC will be used. For this it is proposed that the Punjab Institutions will be associated with one of the five the Regional Centre of NAAC which are being set up by NAAC. It will be mandatory for the

institutions of the state to conform to the scales and standards set up by regional centre of NAAC.

10. Capacity Building and Leadership Development

Keeping the present educational scenario of the State in mind there is a dire need for designing, delivery system for capacity building in education management, college leadership, instructor training, human-resource development and public administration. The college administrators, teachers and support staff will be made to undergo training and skills up gradation at various levels. For this purpose, the process of identifying the relevant training institutions has been set in motion. All college administrators and faculty including support and technical staff will compulsorily undergo these training modules at least once in two years.

Basic and Advanced Pedagogy

a) Subject/domain knowledge enhancement

- Faculty members will be motivated to participate and attend various conferences and workshops.
- Members can also undertake participation in talk shows on radio as well as TV for subject related inputs.
- Inter-disciplinary activities like Lectures, Group Discussion and Seminars will be held.
- Increasing initiatives in organizing and attendance in activities such as workshops, seminars at State, National and International Level Seminars.

b) Improvement in faculty qualification

- The faculty members will be encouraged to undertake as well as guide the pre-doctoral or doctoral research work.
- Opportunity for visiting different universities and institutes at the national and international level, thereby enhance their skills and keep them up to date with the global trends and requirements of professional fields.

c) Improvement research capabilities

- Faculty shall be motivated to undertake minor/major research projects.
- Library can be upgraded with the latest technology.
- Members will be exhorted to extensively contribute to refereed and well known journals in terms of articles and research papers.

6.2 Sources of Funds

| S. No. | Source | Ratio (In %age) | Funds Expected (Crores) |
|---------------|---|------------------------|--------------------------------|
| 1 | Rashtriya Uchcha Shiksha Abhiyan | 65 | 1470.47 |
| 2 | Grants from State Higher Education Department | 35 | 791.79 |
| 3 | Grants from other State departments | | |
| 4 | Grants from Central Departments | | |
| 5 | Raised from private sector, institutions, foundations and organization | | |
| 6 | Resources raised by higher education institutions from total internal sources and available for the project | | |
| | Total | 100 | 2262.26 |

6.3 Major Targets and Financial Outlays

| Component | Number of Colleges | Financial Outlay (In Crores) |
|--|--------------------|------------------------------|
| Creation of new University and Colleges-New Model Degree College | 22 | 352.00 |
| Converting existing Colleges into Cluster Universities | 3 | 162.85 |
| Institution of Scholarships | | |
| Expansion of Institutions | | |
| Research and innovation focus | 27 | 8.04 |
| Accreditation agency | | |
| Infrastructural upgradation of existing institutions | 28 | 471.18 |
| Establishing Management Information System | | |
| Faculty support – recruitment and capacity building | 49 | 415.77 |
| Sectoral reforms | | |
| Administrative reforms / Institutional Reforms | 40 | 15.21 |
| Academic reforms / Support | 48 | 97.90 |
| Affiliation reforms | | |
| Creation of SHEC | | |
| Others | 38 | 86.18 |
| MMER | | |
| Total | 255 | 1609.13 |

**Annexure 2: Detailed College / University-wise Budget Information.*

6.4 Prerequisites: Essential commitments from the State

| S. No. | Items | Commitment (Yes/No) |
|--------|--|---------------------|
| 1 | Does the State agree to: Set specific targets and policy goals for higher education and agree about size and shape? | Yes |
| 2 | Share the project cost of the Government funded and aided institutions with MHRD in the applicable ratio (10:90, 25:75, 35:65) | Yes |
| 3 | Scale up to and maintain prescribed levels of funding to higher education as a % of State Gross Domestic Product | Yes |
| 4 | Create the State Higher Education Council according to the suggestion made under RUSA | Yes |
| 5 | Create State Accreditation Agency/ies | Yes |
| 6 | Establish "State Project Directorate" (SPD) located in State Directorate of Higher Education / the department responsible for Higher Education with adequate staff and maintain the staffing with stability? | Yes |
| 7 | Fill up vacant faculty positions | Yes |
| 8 | Implement the affiliation reforms mentioned under RUSA | Yes |
| 9 | Implement all the sectoral governance reforms mentioned under RUSA | Yes |
| 10 | Create and submit the State Higher Education Plan according to prescribed guidelines | Yes |
| 11 | Implement the Project according to the Project Implementation Plan | Yes |
| 12 | Ensure implementation of both academic and non-academic reforms by all institutions | Yes |
| 13 | Adopt a Block Grant pattern for fund release of at least the non-salary non-Plan component of grants to the project institutions | Yes |
| 14 | Comply with the Disclosure Management Framework | Yes |

6.5 Current Levels and Targets for the next year

| S. No. | Indicators | Weightages | Present Rating | Target Rating | Present Score | Target Score |
|----------|--|------------|----------------|---------------|---------------|--------------|
| 1 | Governance Index - 17% | | | | | |
| 1.1 | % of Universities with more than 100 affiliated colleges | 6.00% | 2 | | 12 | |
| 1.2 | % of autonomous of colleges out of total colleges covered under RUSA | 2.00% | 3 | | 6 | |
| 1.3 | Ratio of teaching to non-teaching staff in State Higher Education | 2.00% | 3 | | 6 | |
| 1.4 | Delay in exam conduction and declaration of results (in %) | 2.50% | 4 | | 10 | |
| 1.5 | % of institutions with a functional website | 1.50% | 1 | | 1.5 | |
| 1.6 | Institutional Density | | | | | |
| | a. Universities | 2.00% | 2 | | 4 | |
| | b. Colleges | 1.50% | 4 | | 6 | |
| 2 | Access Index- 21.5% | | | | | |
| 2.1 | GER of the State | 4.50% | 1 | | 4.5 | |
| 2.2 | Rural Institutional density of the State | 4.00% | 2 | | 8 | |
| 2.3 | Urban Institutional density of the State | 4.00% | 1 | | 4 | |
| 2.4 | Median capacity intake of Universities | 2.00% | 2 | | 4 | |
| 2.5 | Median capacity intake of Colleges | 2.00% | 3 | | 6 | |
| 2.6 | % of students in private universities or colleges as a % of students in state/central institutions | 2.00% | 1 | | 2 | |
| 2.7 | Scholarships provided by state as a % of total expenditure on Higher education | 3.00% | 1 | | 3 | |
| 3 | Equity Index - 22.5% | | | | | |
| 3.1 | SC GER | 3.50% | 1 | | 3.5 | |

| | | | | | |
|--------------------|--|-------------|---|--|------------|
| 3.2 | ST GER | 3.50% | 1 | | 3.5 |
| 3.3 | GER for Females | 3.50% | 1 | | 3.5 |
| 3.4 | GER for minorities | 3.50% | 1 | | 3.5 |
| 3.5 | % of districts below GER National average | 3.00% | 1 | | 3 |
| 3.6 | % of students from rural backgrounds (define rural) in the higher education system | 2.50% | 1 | | 2.5 |
| 3.7 | % of institutions "differentlyabled friendly" | 1.00% | 3 | | 3 |
| 3.8 | % of Existence of Equal Opportunities Cells | 1.00% | 4 | | 4 |
| 4 | Quality Index - 25% | | | | |
| 4.1 | Student teacher ratio across the State | 6.00% | 1 | | 6 |
| 4.2 | % of institutions accredited by NAAC/NBA/State Accreditation Authority | 4.00% | 2 | | 8 |
| 4.3 | Average rating of Universities | 3.50% | 1 | | 3.5 |
| 4.4 | Average rating of Colleges | 3.50% | 2 | | 7 |
| 4.5 | % of active teachers that are non-permanent | 3.00% | 3 | | 9 |
| 4.6 | Per institution foreign collaboration | 2.00% | 1 | | 2 |
| 4.7 | Capacity at PG Level as a % of undergraduate capacity | 3.00% | 3 | | 9 |
| 5 | Research and Innovation Index-14% | | | | |
| 5.1 | Capacity at doctoral level as % of undergraduate capacity | 4.50% | 1 | | 4.5 |
| 5.2 | Average number of publications by State Universities | 4.50% | 3 | | 13.5 |
| 5.3 | Citation Impact | 3.00% | 3 | | 9 |
| 5.4 | Median patents granted for State universities | 2.00% | 1 | | 2 |
| Total Score | | 100% | | | 117 |

Chapter – 7

Detailed Plan

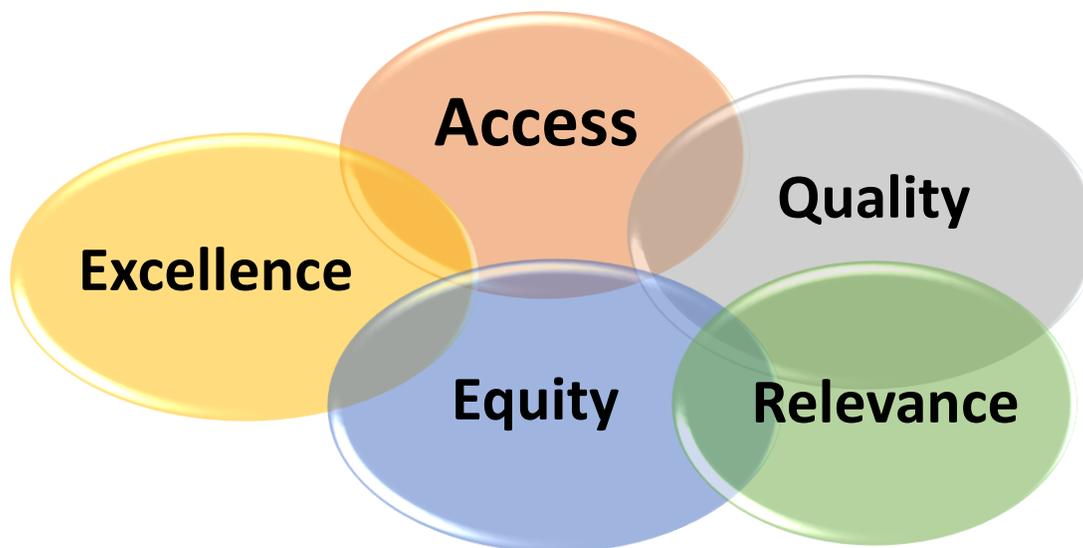
7.1 Overview of the Major Initiatives

7.2 Private Sector Participation

7.3 Detailed Component-wise Allocations

7.1 Overview of major initiatives

Higher education in the State needs to address the four basic issues of Access, Equity, Quality and Excellence. The concerns of Access and Equity are central to the expansion of higher education in Punjab. The state Government is committed to increase Gross Enrollment Ratio from 19.4% at present to 30%, enhance equity and improve the quality of higher education by the end of the RUSA Plan Project.



7.1.1 Access and Equity

Punjab has the advantage of being a well-connected State. Most of its villages are well connected by network of roads barring some border areas of districts of Gurdaspur, Ferozpur and Fazilka. Dedicated transport facilities for students from most villages to nearby towns are not available despite the fact that rural population of Punjab is 62.54% according to Census 2011.

It is a hard fact that sending girls to nearby towns for study is still a taboo with the villagers. Since the girls have to travel a long distance in order to get admission in the nearby Government Colleges which are about 20 to 25 kilometers away from these towns, the representation of girl students from these sub-divisional headquarters is very poor. At some of the places, some private colleges are present which are unable to impart quality education due to poor physical infrastructure and lack of adequate qualified faculty. In fact the fee structure is also not affordable. With the result, the weaker sections of the society are unable to make use of these limited facilities. The Governments Colleges

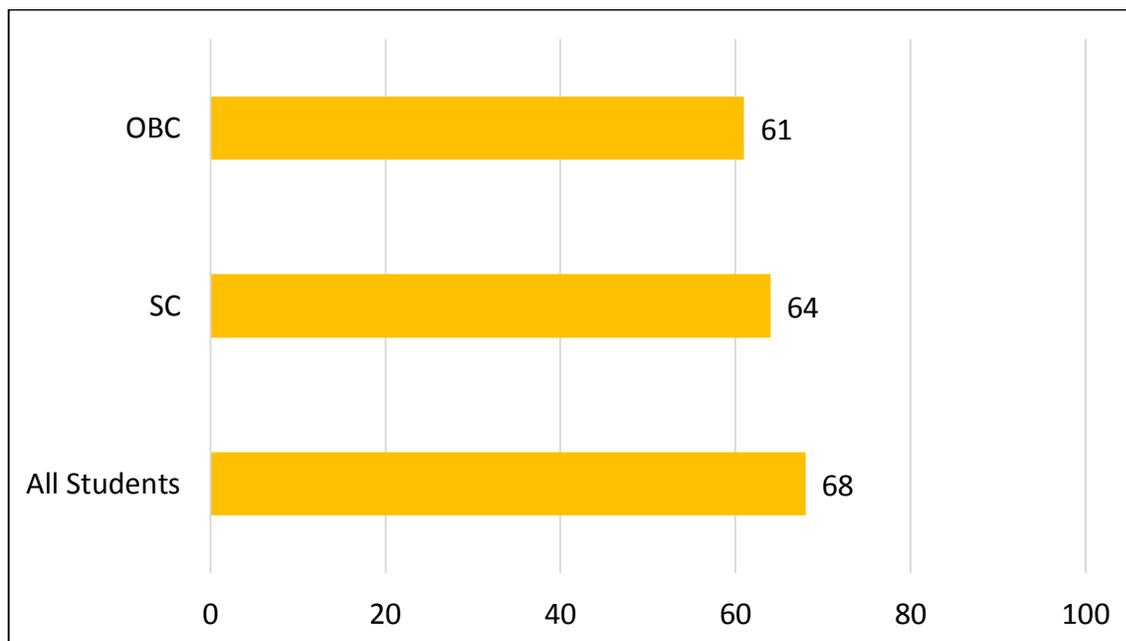
nearby these towns are about 20 to 25 kilometers away and have limited number of seating capacity. On account of low fee structure these colleges are quiet sought after by the rural and urban students making it highly difficult for the students from the above mentioned sub-divisional headquarters to get admission in these colleges. Therefore to provide higher education to this deprived strata of the society it is necessary to open colleges in educationally backward areas (13 districts as per Economic Survey of Punjab 2012-13). Hence, with this in mind Government of Punjab has proposed to open 32 model colleges in rural and educationally backward sub divisions. These sub divisional headquarters have a population varying from 10,000 to 1, 00,000 and are surrounded by cluster of villages which at present do not have any Government institution of higher education.

As a secondary step, bus facilities for ferrying students from nearby villages to the colleges which cater to rural population but are located in semi urban and urban areas will be provided. Following colleges proposed for providing funds totaling to ₹ 3 crores for this purpose:

- Government College, Zira
- SBS Government College, Kotkapura
- Government College, Moga

With the availability of more funds, the college can introduce more job-oriented courses to students, which will bring in wider enrolment. The State Government proposes better facilities like library and laboratories to the students because of which there are chances that the dropout rate may fall. Hence equal emphasis should be on retaining the already enrolled students so that the transition rate improves.

Figure 7.1 The transition rate of students in percentage from 1st year to 2nd year in the year 2012-13



**Annexure 1: Detailed College-wise student information.*

Currently the transition rate is 68% for all students, 64% for SCs and 61% for OBCs in Government colleges. Ideal transition rate for Punjab should be 75% which is the target to be achieved by the end of 12th plan. Scholarship cells would be established for SC, BC and Minority students so as to seamlessly transfer their scholarship to their bank accounts. To ensure the selection of these students to All India Civil Services, provision of free coaching would be given top priority.

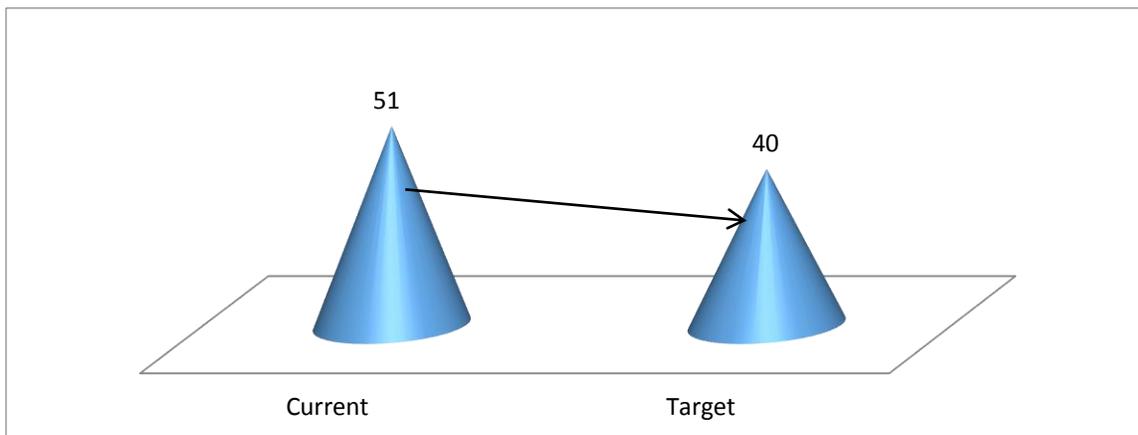
The State proposes to construct new hostels for girls in few of the Government colleges. This will make parents feel safe in sending their girls to colleges which may not be at a travelable distance. Many colleges and also universities have also requested for funds to make their infrastructure differently-abled friendly.

7.1.2 Quality and Excellence

Along with focusing on the issues of access, equity, quality and excellence issues need to be addressed. With the increase in budget allocation efforts will be directed towards FDPs, pedagogical provisions and research projects. Provision of smart class rooms,

improved teaching aids, for providing quality education to students will be made. Government of Punjab through its various agencies will be approaching philanthropists and NGO's to organize various recreational activities for the students to provide them value education. Communication labs will be established to improve the language skills of the students. Also provisions will be made for remedial classes and free coaching to the weak students. To improve the quality of higher education another step which will be taken to fill vacant positions of faculty members in Government colleges. The basic purpose will be to improve the student teacher ratio from its current level of 51:1 to the standard level of 40:1.

Figure 7.2 Student-Teacher Ratio



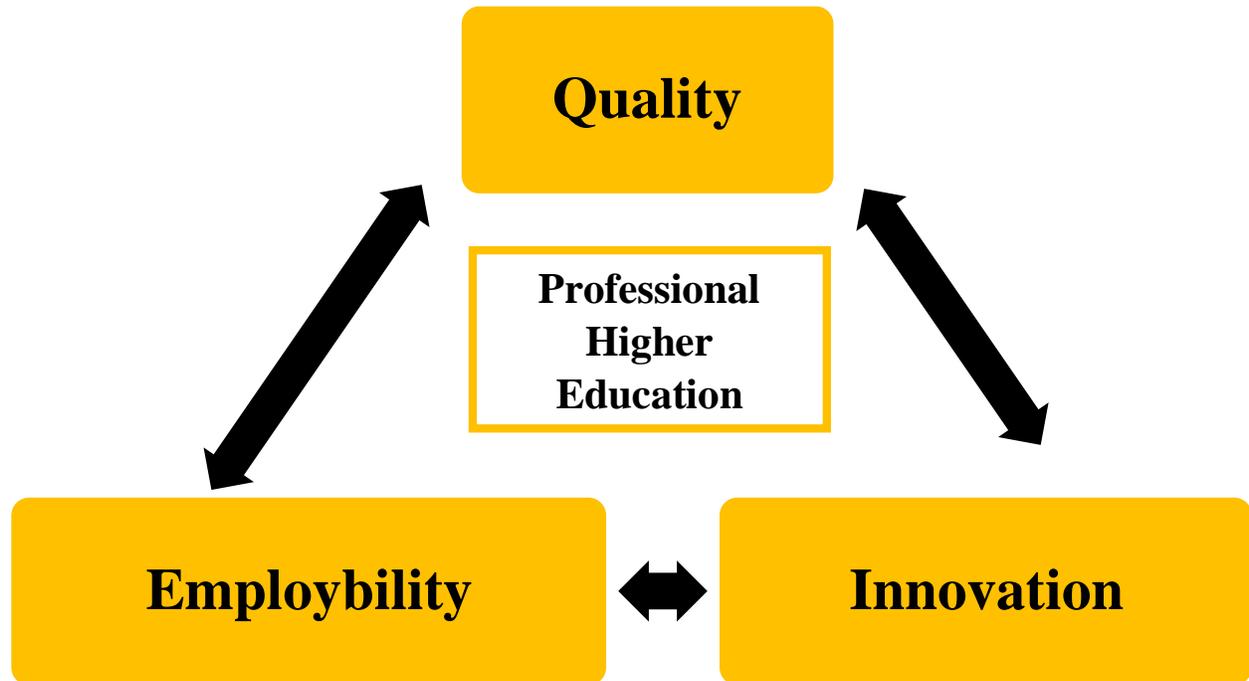
**Annexure 1: Detailed College-wise student information.*

This will be judged on the basis of following measurable parameters

- Percentage of high quality students passing out of UG and PG courses
- Number of students placed
- Number of students clearing competitive exams
- Number of students setting up their own businesses

7.2 Public Sector Participation

The major objective of Public Private Partnership in Punjab in the field of higher education will be to introduce innovation, quality and also to increase the employability of the students.



Following measures will be taken in this direction by the Government of Punjab:

1) Collaborative Activities:

- *Punjab-Skill Training for Employment Potential (P-STEP)* program is an initiative of the Department of Higher Education (DoHE), facilitated by Punjab Infotech aimed at increasing the employability of the students. Programmes such as P-STEP would help in fulfilling the gap in the soft skill training provided through the regular education system in Punjab. Private corporates associated with this Program are **IndiaCan, Hero Mindmine Institute, IL&FS Education & Technology Services.**

2) Raising of Funds

- The *Member of Parliament Local Area Development Division* is entrusted with the responsibility of implementation of *Member of Parliament Local Area Development Scheme (MPLADS)*. Under the scheme, each MP has the choice to suggest to the District

Collector, works to the tune of ₹5 Crores per annum to be taken up in his/her constituency. This will be used to rope in private players as partners at ground level for the betterment of colleges located in the locality of the MPs and to arrange for libraries, special coaching classes and Personality Development workshops. 15.80% of this sanctioned fund was used in the education sector for the year 2012-13 as per the *Economic Advisors Report for the year 2012-13*. This percentage will be enhanced in the coming years by requesting the MPs to concentrate more on higher education.

- *Punjab Infrastructure Development Board (PIDB)* has been instituted for development of world-class infrastructure in the State. PIDB is a nodal agency for implementation of Public Private Partnership (PPP) projects in the State and acts as an enabler and a facilitator for providing level playing field for participation of National and International investors in creation of infrastructure in the State. This agency will be playing a key role for funding institutions in the field of higher education.

7.3 Detailed Component wise Allocation

For further elaboration of detailed plan component and year wise budget of universities and colleges has also been given:

| Components-wise Budget Details of Colleges: 2014-19 (In Crores) | | | | | | | | | |
|--|--|----------------|----------------|----------------|----------------|----------------|-------------------------|-------------------------------|-----------------------------|
| Compon-ents | Financial Year | 2014-15 | 2015-16 | 2016-17 | 2017-18 | 2018-19 | Total (In Crore) | Govt. of Punjab (35 %) | Govt. of India (65%) |
| New Universities & Colleges | Model Degree Colleges (new) Model Degree Colleges (Conversion) (22 Colleges X 16 Crore) | 192.00 | | 160.00 | | | 352.00 | 123.20 | 228.80 |
| Conversion/Upgradation of Institutions | New schools / Departments / Courses - Skills Development School (48 Colleges X 38 Lac) | 18.24 | | | | | 18.24 | 6.38 | 11.86 |
| Infrastructure (247.50 crores) | Modernization And Strengthening Of Laboratories | 19.12 | 7.33 | 6.14 | 5.58 | 4.97 | 43.14 | 15.10 | 28.04 |
| | Establishment Of New Labs For UG And PG Programmes | 22.92 | 11.40 | 7.16 | 6.81 | 5.90 | 54.19 | 18.97 | 35.22 |
| | Modernization Of Class Rooms | 8.89 | 5.24 | 3.79 | 2.78 | 5.07 | 25.77 | 9.02 | 16.75 |
| | Updation Of Learning Resources | 2.89 | 2.04 | 1.78 | 1.68 | 1.51 | 9.89 | 3.46 | 6.43 |
| | Procurement Of Furniture And Office Equipment | 5.43 | 4.43 | 2.29 | 2.17 | 1.84 | 16.15 | 5.65 | 10.50 |
| | Establishment/Upgradation Of Computer Centre | 5.98 | 2.87 | 2.50 | 2.17 | 2.07 | 15.60 | 5.46 | 10.14 |
| | Modernization / Improvement Of Supporting Departments | 5.51 | 1.76 | 1.64 | 1.49 | 1.37 | 11.76 | 4.12 | 7.64 |
| | Modernization And Strengthening Of Libraries And Knowledge Tools | 9.31 | 3.09 | 2.41 | 2.52 | 2.26 | 19.60 | 6.86 | 12.74 |

| | | | | | | | | | |
|--|---|--------|--------|--------|--------|--------|----------------|---------------|---------------|
| | Refurbishment (Minor Civil Works) | 16.57 | 12.28 | 8.90 | 8.96 | 4.70 | 51.41 | 17.99 | 33.41 |
| R & D Support (8.04 crores) | Providing Teaching & Resch. Assttships. To Increase Enrl. In Exstng. & New PG Prog. In Engg. Discip. | 0.42 | 0.31 | 0.30 | 0.35 | 0.26 | 1.62 | 0.57 | 1.05 |
| | Prov. Of Resources For Research Support | 0.97 | 0.56 | 0.60 | 0.64 | 0.51 | 3.26 | 1.14 | 2.12 |
| | Enhancement Of R&D And Institutional Consultancy Activities | 1.63 | 0.43 | 0.38 | 0.38 | 0.32 | 3.16 | 1.11 | 2.05 |
| Faculty Development Support (415.77 crores) | Administrators & Faculty Development For Improved Competence Based On TNA | 2.70 | 2.37 | 2.35 | 2.46 | 2.22 | 12.09 | 4.23 | 7.86 |
| | Faculty Recruitment | 80.74 | 80.74 | 80.74 | 80.74 | 80.74 | 403.68 | 141.29 | 262.39 |
| Institutional Reforms (15.21 crores) | Technical Assistance For Procurement | 1.81 | 1.83 | 1.33 | 1.15 | 1.08 | 7.19 | 2.52 | 4.68 |
| | Institutional Mgt. Capacity Enhancement | 2.17 | 3.64 | 0.57 | 0.60 | 1.03 | 8.02 | 2.81 | 5.21 |
| Academic Support (97.90 crores) | Creation Of New Departments / Courses | 27.31 | 14.02 | 12.66 | 12.97 | 11.17 | 78.14 | 27.35 | 50.79 |
| | Enhanced Interaction With Industry | 1.12 | 0.89 | 0.89 | 0.90 | 0.81 | 4.62 | 1.62 | 3.01 |
| | Student Support Activities | 3.79 | 3.18 | 2.79 | 2.81 | 2.58 | 15.14 | 5.30 | 9.84 |
| Equity | | 42.92 | 19.14 | 10.85 | 7.71 | 5.58 | 86.18 | 30.16 | 56.02 |
| Year-wise Total (In Crores) | | 472.42 | 177.54 | 310.05 | 144.85 | 135.96 | 1240.84 | 434.29 | 806.54 |

*Annexure 2: College-wise Budget Details.

| Component-wise: Budget Details of Universities (Including Clusters, Constituent Colleges) : 2014-19 (In Crores) | | | | | | | | | |
|--|---|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------------------|---|---|
| Compo- nents | Financial Year | 2014- 15 | 2015- 16 | 2016- 17 | 2017- 18 | 2018- 19 | Total (In Crore) | Govt. of Punjab (35 %) | Govt. of India (65%) |
| Infrastructure (337.16 crores) | Modernization And Strengthening of Laboratories | 21.25 | 20.70 | 19.95 | 18.95 | 19.60 | 100.45 | 35.16 | 65.29 |
| | Establishment of New Labs For UG And PG Programmes | 10.70 | 11.30 | 11.30 | 10.90 | 11.35 | 55.55 | 19.44 | 36.11 |
| | Modernization of Class Rooms | 5.05 | 5.85 | 5.85 | 4.80 | 4.65 | 26.20 | 9.17 | 17.03 |
| | Updation of Learning Resources | 3.30 | 4.50 | 4.15 | 4.10 | 4.10 | 20.15 | 7.05 | 13.10 |
| | Procurement of Furniture And Office Equipment | 6.43 | 6.18 | 6.18 | 6.18 | 5.23 | 30.20 | 10.57 | 19.63 |
| | Establishment/ Upgradation of Computer Centre | 4.70 | 6.90 | 6.85 | 4.90 | 6.00 | 29.35 | 10.27 | 19.08 |
| | Modernization / Improvement of Supporting Departments | 2.48 | 3.84 | 3.63 | 3.35 | 3.94 | 17.23 | 6.03 | 11.20 |
| | Modernization And Strengthening of Libraries And Knowledge Tools | 5.60 | 5.75 | 5.75 | 5.75 | 5.80 | 28.65 | 10.03 | 18.62 |
| | Refurbishment (Minor Civil Works) | 7.88 | 5.81 | 5.61 | 4.74 | 5.34 | 29.38 | 10.28 | 19.10 |
| R & D Support (205.35 crores) | Providing Teaching & Resch. Assttships. To Increase Enrl. In Exstng. & New PG Prog. In Engg. Discip. | 7.15 | 8.15 | 9.20 | 10.20 | 12.30 | 47.00 | 16.45 | 30.55 |
| | Prov. of Resources For Research Support | 24.10 | 23.50 | 18.60 | 17.85 | 18.45 | 102.50 | 35.88 | 66.63 |

| | | | | | | | | | |
|---|--|--------|--------|--------|--------|--------|----------------|---------------|---------------|
| | Enhancement of R&D And Institutional Consultancy Activities | 7.05 | 10.15 | 12.15 | 13.15 | 13.35 | 55.85 | 19.55 | 36.30 |
| Faculty Development Support (27.90 crores) | Administrators & Faculty Development For Improved Competence Based On TNA | 4.75 | 5.65 | 5.65 | 5.75 | 6.10 | 27.90 | 9.77 | 18.14 |
| Institutional Reforms (27.50 crores) | Technical Assistance For Procurement | 2.40 | 3.25 | 3.00 | 2.80 | 3.25 | 14.70 | 5.15 | 9.56 |
| | Institutional Mgt. Capacity Enhancement | 2.11 | 2.61 | 2.61 | 2.86 | 2.61 | 12.80 | 4.48 | 8.32 |
| Academic Support (178.30 crores) | Creation of New Departments / Courses | 32.55 | 24.65 | 25.40 | 21.20 | 22.55 | 126.35 | 44.22 | 82.13 |
| | Enhanced Interaction With Industry | 1.58 | 1.98 | 2.28 | 2.48 | 2.88 | 11.20 | 3.92 | 7.28 |
| | Student Support Activities | 8.95 | 7.30 | 8.15 | 8.05 | 8.30 | 40.75 | 14.26 | 26.49 |
| Equity | | 56.87 | 57.57 | 42.59 | 43.63 | 44.57 | 245.22 | 85.83 | 159.39 |
| Year-wise Total (In Crores) | | 214.90 | 215.64 | 198.90 | 191.64 | 200.37 | 1021.43 | 357.50 | 663.93 |

*Annexure 2: University-wise Budget Details.

Chapter – 8

University-wise plans and financial impact

8.1 Outlay for all Universities and Colleges

State Financial Outlay (In Crores)

| State Financial outlay (In crores) | | | | | | | |
|---|--------------------|------------------|---------------------|------------------|--------------------|------------------|---------------------------------|
| Financial Year | Colleges | | Universities | | Total | | Total Demand As Per SHEP |
| | State Share | Gol Share | State Share | Gol Share | State Share | Gol Share | |
| 2014-15 | 165.35 | 307.07 | 75.21 | 139.68 | 240.56 | 446.76 | 687.32 |
| 2015-16 | 62.14 | 115.40 | 75.47 | 140.16 | 137.61 | 255.57 | 393.18 |
| 2016-17 | 108.52 | 201.54 | 69.61 | 129.28 | 178.13 | 330.82 | 508.95 |
| 2017-18 | 50.70 | 94.15 | 67.07 | 124.56 | 117.77 | 218.72 | 336.49 |
| 2018-19 | 47.59 | 88.38 | 70.13 | 130.24 | 117.71 | 218.61 | 336.33 |
| 2014 – 2019 | 434.29 | 806.54 | 357.50 | 663.93 | 791.79 | 1470.47 | 2262.26 |

Note

- Provision for 12 new colleges has been made in the FY 2014-15 amounting to ₹ 192.00 crores.
- Provision for 10 new colleges has been made in the FY 2016-17 amounting to ₹ 160.00 crores.
- Provision for setting up Skills Development School in Govt. Colleges amounting to ₹ 18.24 crores.

| University / Year-wise Budget Details | | | | | | | | | |
|--|--|----------------|----------------|----------------|----------------|----------------|----------------|-------------------------------|-----------------------------|
| Fund Demand (In Crores) | | | | | | | | | |
| SN | Universities / Clusters – Constituents | 2014-15 | 2015-16 | 2016-17 | 2017-18 | 2018-19 | Total | Govt. of Punjab (35 %) | Govt. of India (65%) |
| 1 | Punjabi University, Patiala | 140.00 | 125.00 | 108.00 | 102.00 | 104.00 | 579.00 | 202.65 | 376.35 |
| 2 | Punjab University - Regional Centre, Ludhiana | 2.45 | 3.40 | 4.05 | 4.25 | 4.70 | 18.85 | 6.60 | 12.25 |
| 3 | Punjab University - Constituent College, Nihal Singhwala, Moga | 1.90 | 4.05 | 4.05 | 4.00 | 4.65 | 18.65 | 6.53 | 12.12 |
| 4 | Punjab University - Regional Centre, Hoshiarpur | 1.80 | 4.40 | 5.05 | 5.15 | 6.45 | 22.85 | 8.00 | 14.85 |
| 5 | VVBIS & IS Institute, Hoshiarpur | 2.40 | 3.45 | 3.10 | 2.55 | 3.00 | 14.50 | 5.08 | 9.43 |
| 6 | BB PU Constituent College, Balachaur | 1.90 | 4.05 | 4.05 | 4.00 | 4.65 | 18.65 | 6.53 | 12.12 |
| 7 | Punjab University - Regional Centre, Muktsar | 1.95 | 4.10 | 4.05 | 4.25 | 5.20 | 19.55 | 6.84 | 12.71 |
| 8 | PU Constituent College, Sikhwala, Sri Muktsar Sahib | 1.90 | 4.05 | 4.05 | 4.00 | 4.65 | 18.65 | 6.53 | 12.12 |
| 9 | PU Constituent College, Guru Harsahai, Ferozepur | 1.90 | 4.05 | 4.05 | 4.00 | 4.65 | 18.65 | 6.53 | 12.12 |
| 10 | PU Rural Campus Kauni | 1.40 | 2.95 | 2.60 | 2.55 | 3.00 | 12.50 | 4.38 | 8.13 |
| 11 | Guru Nanak Dev University | 48.70 | 48.45 | 48.45 | 48.45 | 48.45 | 242.50 | 84.88 | 157.63 |
| 12 | GNDU Constituent College, Verka | 0.90 | 0.90 | 0.81 | 0.75 | 0.80 | 4.16 | 1.46 | 2.70 |
| 13 | GNDU Constituent College, Chung | 0.87 | 0.79 | 0.77 | 0.69 | 0.77 | 3.89 | 1.36 | 2.53 |
| 14 | Bebe Nanki University College, Mithra, GNDU | 0.86 | 0.79 | 0.76 | 0.69 | 0.76 | 3.85 | 1.35 | 2.50 |
| 15 | GNDU College, Narote Jaimal Singh | 0.64 | 0.57 | 0.59 | 0.52 | 0.59 | 2.90 | 1.02 | 1.89 |
| 16 | GNDU College, Jalandhar | 1.84 | 1.54 | 1.34 | 1.00 | 1.00 | 6.72 | 2.35 | 4.37 |
| 17 | Saheed Ram Singh Pathiania Memorial College, Niari, GNDU | 0.90 | 0.79 | 0.81 | 0.75 | 0.80 | 4.05 | 1.42 | 2.63 |
| 18 | GNDU College, Patti | 0.75 | 0.75 | 0.80 | 0.68 | 0.73 | 3.69 | 1.29 | 2.40 |
| 19 | Sri Guru Teg Bahadur College, Sathiala, GNDU | 0.98 | 0.79 | 0.76 | 0.69 | 0.76 | 3.97 | 1.39 | 2.58 |
| 20 | Amardeep Shergill Memorial College, Mukandpur, GNDU | 0.86 | 0.79 | 0.76 | 0.69 | 0.76 | 3.85 | 1.35 | 2.50 |
| Total (Year-wise) | | 214.90 | 215.64 | 198.90 | 191.64 | 200.37 | 1021.43 | 357.50 | 663.93 |

| Colleges / Year-wise Budget Details | | | | | | | | | |
|--|--|----------------|----------------|----------------|----------------|----------------|--------------|-------------------------------|-----------------------------|
| Fund Demand (In Crores) | | | | | | | | | |
| S. No. | Government Colleges | 2014-15 | 2015-16 | 2016-17 | 2017-18 | 2018-19 | Total | Govt. of Punjab (35 %) | Govt. of India (65%) |
| 1 | Govt. College for Women, Amritsar | 2.88 | 2.05 | 2.04 | 1.99 | 1.98 | 10.95 | 3.83 | 7.11 |
| 2 | Govt. College, Ajnala | 3.46 | 2.56 | 2.11 | 2.10 | 2.01 | 12.25 | 4.29 | 7.96 |
| 3 | Govt. Rajindra College, Bathinda | 4.84 | 4.02 | 3.52 | 2.81 | 2.86 | 18.04 | 6.32 | 11.73 |
| 4 | Govt. College, Sardargarh | 3.43 | 2.10 | 2.22 | 2.10 | 2.15 | 12.00 | 4.20 | 7.80 |
| 5 | Govt. Brijindra College, Faridkot | 7.62 | 2.44 | 2.44 | 2.33 | 2.33 | 17.17 | 6.01 | 11.16 |
| 6 | Govt. College of Edu, Faridkot | 4.39 | 2.02 | 2.00 | 1.96 | 1.97 | 12.35 | 4.32 | 8.03 |
| 7 | Shaheed Bhagat Sing Govt. College, Kotkapura | 3.69 | 3.44 | 3.44 | 3.44 | 3.54 | 17.56 | 6.15 | 11.41 |
| 8 | Govt. College Turan, Mandi Gobindgarh | 5.62 | 1.76 | 1.75 | 1.75 | 1.74 | 12.63 | 4.42 | 8.21 |
| 9 | Govt. College, Zira | 4.48 | 6.21 | 2.60 | 2.55 | 2.82 | 18.67 | 6.54 | 12.14 |
| 10 | Govt College, Gurdaspur | 2.56 | 2.36 | 2.26 | 2.21 | 2.06 | 11.45 | 4.01 | 7.44 |
| 11 | Govt. College, Kala Afgana | 3.74 | 2.29 | 2.12 | 2.11 | 2.11 | 12.38 | 4.33 | 8.05 |
| 12 | Govt.College, Hoshiarpur | 4.58 | 3.77 | 3.82 | 3.58 | 3.58 | 19.34 | 6.77 | 12.57 |
| 13 | Govt. College, Talwara | 3.65 | 3.62 | 3.08 | 2.78 | 2.27 | 15.38 | 5.38 | 10.00 |
| 14 | Govt. College, Tanda Umar | 5.24 | 3.47 | 3.07 | 2.86 | 2.78 | 17.41 | 6.09 | 11.31 |
| 15 | Govt. College, Jandiala | 4.24 | 4.23 | 3.19 | 2.90 | 2.39 | 16.96 | 5.94 | 11.02 |
| 16 | Govt. Arts & Sport College, Jalandhar | 11.68 | 12.18 | 7.78 | 8.38 | 4.28 | 44.31 | 15.51 | 28.80 |
| 17 | Govt. College of Education, Jalandhar | 4.15 | 3.22 | 2.85 | 2.92 | 2.88 | 16.01 | 5.60 | 10.41 |
| 18 | Govt. College, Bholath | 4.08 | 3.68 | 3.35 | 3.77 | 1.90 | 16.79 | 5.88 | 10.91 |
| 19 | Govt. College, Kapurthala | 6.81 | 3.23 | 2.86 | 2.58 | 2.57 | 18.06 | 6.32 | 11.74 |
| 20 | Science College, Jagraon | 5.43 | 4.13 | 2.83 | 2.43 | 2.33 | 17.16 | 6.01 | 11.15 |
| 21 | Govt. College, Karamsar | 4.52 | 4.48 | 3.08 | 3.08 | 3.09 | 18.26 | 6.39 | 11.87 |
| 22 | S C D Govt. College, Ludhiana | 5.45 | 2.83 | 2.55 | 2.50 | 2.26 | 15.60 | 5.46 | 10.14 |
| 23 | Govt. College for Girls, Ludhiana | 4.48 | 3.80 | 3.55 | 3.40 | 3.19 | 18.41 | 6.44 | 11.97 |

| | | | | | | | | | |
|------------------------|--|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 24 | B.S.S.G. Govt. College, Sidhsar | 3.65 | 3.20 | 2.70 | 2.50 | 2.50 | 14.56 | 5.10 | 9.46 |
| 25 | Nehru Memorial Govt. College, Mansa | 3.82 | 3.68 | 3.83 | 3.74 | 3.74 | 18.80 | 6.58 | 12.22 |
| 26 | Govt. College, Dhudike | 9.97 | 2.48 | 2.54 | 2.42 | 2.42 | 19.84 | 6.94 | 12.89 |
| 27 | Guru Nanak Govt. College, Guru Teg Bahadurgarh (Moga) | 3.96 | 2.10 | 2.11 | 2.09 | 2.07 | 12.34 | 4.32 | 8.02 |
| 28 | Govt. College, Derabassi | 4.64 | 3.62 | 3.21 | 3.01 | 2.61 | 17.09 | 5.98 | 11.11 |
| 29 | Govt. College, Ajitgarh | 8.42 | 6.02 | 4.35 | 4.24 | 3.94 | 26.96 | 9.44 | 17.52 |
| 30 | Govt. College, Muktsar | 8.81 | 2.29 | 2.40 | 2.67 | 3.04 | 19.21 | 6.72 | 12.49 |
| 31 | Govt. College, Pojewal | 9.55 | 5.11 | 4.14 | 4.10 | 4.08 | 26.99 | 9.45 | 17.54 |
| 32 | Govt. Ripudaman College, Nabha | 6.90 | 3.79 | 2.05 | 1.97 | 2.01 | 16.72 | 5.85 | 10.87 |
| 33 | Govt. Kirti College, Nial Patran (Patiala) | 4.30 | 4.27 | 4.62 | 3.74 | 3.84 | 20.79 | 7.28 | 13.52 |
| 34 | Govt. College for Girls, Patiala | 5.70 | 3.81 | 2.94 | 2.97 | 2.79 | 18.21 | 6.37 | 11.83 |
| 35 | Govt. Bikram College of Commerce, Patiala | 5.08 | 3.84 | 2.67 | 2.54 | 2.52 | 16.64 | 5.82 | 10.82 |
| 36 | Govt. College of Edu., Patiala | 3.69 | 2.80 | 2.47 | 2.26 | 2.24 | 13.46 | 4.71 | 8.75 |
| 37 | Govt. Mohindra College, Patiala | 12.86 | 4.38 | 3.63 | 3.61 | 3.44 | 27.91 | 9.77 | 18.14 |
| 38 | Govt. College of Phy. Education, Patiala | 4.51 | 6.68 | 5.18 | 3.68 | 4.18 | 24.24 | 8.48 | 15.76 |
| 39 | Govt. College, Naya Nangal | 3.95 | 2.90 | 3.00 | 2.83 | 2.78 | 15.47 | 5.41 | 10.06 |
| 40 | Govt. College, Ropar | 4.88 | 4.07 | 2.76 | 2.65 | 2.62 | 16.99 | 5.95 | 11.04 |
| 41 | Govt. College, Malerkotla | 5.62 | 3.36 | 3.20 | 3.12 | 3.10 | 18.41 | 6.44 | 11.97 |
| 42 | Govt. College of Education, Malerkotka | 8.21 | 2.61 | 2.61 | 2.61 | 2.61 | 18.66 | 6.53 | 12.13 |
| 43 | Govt. Ranbir College, Sangrur | 4.37 | 3.50 | 3.02 | 2.90 | 2.63 | 16.43 | 5.75 | 10.68 |
| 44 | S.U.S. Govt. College, Sunam | 3.68 | 3.68 | 3.68 | 3.68 | 3.68 | 18.41 | 6.44 | 11.97 |
| 45 | Govt. College, Amargarh | 3.73 | 3.63 | 3.63 | 3.63 | 3.63 | 18.26 | 6.39 | 11.87 |
| 46 | Govt. College, Tarn Taran | 5.44 | 4.12 | 3.37 | 3.08 | 3.08 | 19.08 | 6.68 | 12.40 |
| 47 | Govt. College for Girls, Jalalabad | 4.14 | 2.93 | 2.71 | 2.59 | 2.58 | 14.96 | 5.24 | 9.72 |
| 48 | Govt. College, Fazilka | 7.08 | 3.20 | 3.15 | 4.13 | 3.17 | 20.74 | 7.26 | 13.48 |
| 49 | Punjab Aircraft Maintenance Engg. College, Patiala (Polytechnic) | 4.14 | 1.54 | 1.54 | 1.54 | 1.54 | 10.30 | 3.61 | 6.70 |
| Year-wise Total | | 262.18 | 177.54 | 150.05 | 144.85 | 135.96 | 870.60 | 304.71 | 565.89 |

Annexures

Annexure 1: Enrolments in Colleges

Annexure 2: Budget Details of Universities and Colleges

Annexure 3: Concept of Skills Development School

Annexure 4: College IDPs

Annexure 5: University IDPs

Annexures 1

Baseline Data of Universities and Constituent Colleges

| S.No | Name of College | Overall Total | Male | Female | General | SC | ST | OBC | Student-Teacher ratio | % of UG students placed through campus interviews in the year 2012-13 | % of PG students placed through campus interviews in the year 2012-13 | % of high quality undergraduates (> 75% marks) passed out in the year 2012-13 | % of high quality post-graduates (> 75% marks) passed out in the year 2012-13 | The transition rate of students in percentage from 1 st year to 2 nd year in the year 2012-13 | | | |
|--------------|--|---------------|--------------|---------------|--------------|--------------|-----------|--------------|-----------------------|---|---|---|---|---|--------|----|--------|
| | | | | | | | | | | | | | | All Students | SC | ST | OBC |
| 1 | Guru Nanak Dev University College, Verka | 2579 | 1442 | 1137 | 2166 | 405 | NA | 8 | | NA | NA | NA | 5% | | | | |
| 2 | Guru Nanak Dev University College, Chung | 1085 | 665 | 420 | 889 | 85 | NA | 111 | | NA | NA | NA | NA | 90% | 60% | NA | 80% |
| 3 | Bebe Nanaki University College, Mithra, Guru Nanak Dev University | 1148 | 351 | 797 | 518 | 230 | NA | 400 | | NA | NA | 20% | NA | 85% | | | |
| 4 | Guru Nanak Dev University College Narote Jaimal Singh | 916 | 373 | 543 | 549 | 367 | NA | NIL | | NA | NA | NA | NA | 90% | 60% | | 80% |
| 5 | Guru Nanak Dev University College, Jalandhar. | 960 | 466 | 494 | 748 | 145 | NA | 67 | | NA | 18% | NA | 23% | 90% | 60% | | 80% |
| 6 | Saheed Ram Singh Pathania Memorial College, Guru Nanak Dev University | 254 | 84 | 170 | 184 | 40 | NA | 30 | | NA | NA | NA | NA | 62.16% | 42% | | 44% |
| 7 | Guru Nanak Dev University College, Patti | 786 | 511 | 275 | 732 | 54 | NA | NIL | | NA | NA | NA | 5% | 50% | | | |
| 8 | Sri Guru Teg Bahadur College, Sathiala, Guru Nanak Dev University | 921 | 583 | 338 | 583 | 183 | NA | 155 | | NA | NA | NA | 5% | 90% | 60% | | 80% |
| 9 | Amardeep Shergill Memorial College, Mukandpur, Guru Nanak Dev University | 1176 | 406 | 770 | 778 | 323 | NA | 75 | 22:1 | NA | 5% | NA | 20% | 90% | 60% | | 80% |
| 10 | Panjab University SSG Regional Centre | 1166 | 770 | 396 | 920 | 171 | 24 | 51 | 21:1 | 25% | 25% | 11.60% | 17.70% | 88.33% | | | |
| 11 | BB Panjab University Constituent College, Balachaur (SBS Nagar) | 1050 | 553 | 497 | 620 | 380 | NA | 50 | 45:1 | NA | NA | 10% | 10% | 72.60% | 58.40% | NA | 68.60% |
| 12 | Panjab University Constituent College, Nihal Singhwala (Moga) | 845 | 589 | 256 | 615 | 185 | NA | 45 | 45:1 | NA | NA | 8% | NA | 41.20% | 38.40% | NA | 40.60% |
| 13 | Panjab University Constituent College, Guru Harsahai (Ferozepur) | 822 | 594 | 228 | 582 | 175 | NA | 65 | 45:1 | NA | NA | 3% | NA | 75.30% | 56.40% | NA | 67.60% |
| 14 | Panjab University Constituent College, Sikhwala (Sri Muktsar Sahib) | 609 | 505 | 104 | 459 | 95 | NA | 55 | 45:1 | NA | NA | 5% | NA | 66.50% | 51.40% | NA | 56.20% |
| 15 | Panjab University Regional Centre, Ludhiana | 553 | 345 | 208 | 483 | 47 | NA | 23 | | NA | 25% | NA | NA | | | | |
| 16 | Panjab University Regional Centre, Muktsar | 209 | 87 | 122 | 172 | 27 | NA | 10 | 15:1 | NA | 15% | NA | NA | 85% | | | |
| 17 | Punabi University, Patiala | 28,805 | 14519 | 14,286 | 23183 | 3,583 | 11 | 2,028 | 39:1 | 27% | 7% | 4.20% | 11.40% | 98% | 97% | | 96% |
| TOTAL | | 43884 | 22843 | 21041 | 34181 | 6495 | 35 | 3173 | | | | | | | | | |
| %age | | | 52% | 48% | 78% | 15% | 0% | 7% | 35 (av.) | | | 9% | 12% | 78% | | | |

Baseline Data of Colleges

| S.No | Name of District | Number of College/s | Name of College | Overall Total | Male | Female | General | SC | OBC | STUDENT INFORMATION | | | | | | | |
|------|------------------|---------------------|--------------------------------------|---------------|------|--------|---------|------|-----|-------------------------|---|---|---|---|---|-----|-----|
| | | | | | | | | | | Student - Teacher Ratio | % of UG students placed through campus interviews in the year 2012-13 | % of PG students placed through campus interviews in the year 2012-13 | % of high quality undergraduates (> 75% marks) passed out in the year 2012-13 | % of high quality post-graduates (> 75% marks) passed out in the year 2012-13 | The transition rate of students in percentage from 1 st year to 2 nd year in the year 2012-13 | | |
| | | | | | | | | | | | | | | | All Students | SC | OBC |
| 1 | Amritsar | 2 | Govt. College for Women, Amritsar | 3211 | 0 | 3211 | 2249 | 751 | 211 | 80:1 | 1% | 1% | 2% | 2% | 84% | 87% | 57% |
| | | | Govt. College, Ajnala | 397 | 272 | 125 | 305 | 73 | 19 | 30:1 | | | | | 51% | 74% | 38% |
| 2 | Bathinda | 2 | Govt. Rajindra College, Bathinda | 4215 | 2333 | 1882 | 2511 | 1183 | 521 | 40:1 | 4% | 1% | 1% | | 91% | 90% | 85% |
| | | | Govt. College, Sardagarh | 382 | 347 | 35 | 173 | 168 | 41 | 38:1 | | | | | 40% | 56% | 50% |
| 3 | Faridkot | 3 | Govt. Brinjindra College, Faridkot | 2549 | 1348 | 1201 | 1914 | 431 | 204 | 38:1 | | | 18% | 12% | 71% | 53% | |
| | | | Govt. College of Education, Faridkot | 173 | 28 | 145 | 125 | 40 | 8 | 17:1 | | | | 17% | | | |
| | | | Govt. College, Kotkapura | 1397 | 1045 | 352 | 791 | 406 | 200 | 69:1 | | | 6% | | 62% | 57% | 59% |
| 4 | Fatehgarh Sahib | 1 | Govt. College, Mandi Gobindgarh | 321 | 121 | 200 | 120 | 147 | 54 | | | | 28% | | | | |
| 5 | Ferozpur | 1 | Govt. College, Zira | 1161 | 973 | 188 | 910 | 223 | 28 | 80:1 | | | | | 85% | | |
| 6 | Gurdaspur | 2 | Govt. College, Gurdaspur | 1732 | 742 | 990 | 1015 | 471 | 246 | 32:1 | | | 1% | | 53% | 48% | |
| | | | Govt. College, Kala Afgana | 262 | 174 | 88 | 202 | 22 | 38 | 33:1 | | | | 0% | | 28% | 25% |
| 7 | Hoshiarpur | 3 | Govt. College, Hoshiarpur | 4135 | 942 | 3193 | 1608 | 2011 | 516 | 40:1 | | | | 4% | 85% | 62% | 65% |
| | | | Govt. College, Talwara | 2051 | 518 | 1533 | 1386 | 297 | 368 | 40:1 | | | 2% | | 78% | 46% | 69% |
| | | | Govt. College, Tanda Umar | 1755 | 891 | 864 | 1074 | 490 | 191 | 80:1 | | | 0% | | 62% | 74% | 80% |

| | | | | | | | | | | | | | | | | | |
|----|---------------|---|---|------|------|------|------|------|-----|--------|----|-----|-----|-----|-----|-----|------|
| 8 | Jalandhar | 3 | Govt. College, Jandiala | 260 | 110 | 150 | 123 | 87 | 50 | | 3% | | 2% | | 45% | | |
| | | | Govt. Arts & Sports College, Jalandhar | 902 | 385 | 517 | 407 | 457 | 38 | 53:1 | | | 5% | | 52% | 80% | 108% |
| | | | Govt. College of Education, Jalandhar | 235 | 21 | 214 | 169 | 52 | 14 | 24:1 | | | | | | | |
| 9 | Kapurthala | 2 | Govt. College, Bholath | 316 | 173 | 143 | 164 | 94 | 58 | 30:1 | | | | | 85% | 62% | 23% |
| | | | Govt. College, Kapurthala | 1715 | 692 | 1023 | 918 | 444 | 353 | 33:1 | | | 2% | | 93% | 87% | 90% |
| 10 | Ludhiana | 5 | Govt. Science & Research College, Jagraon | 533 | 121 | 412 | 375 | 67 | 91 | 17:1 | | | 1% | 11% | 83% | 36% | 63% |
| | | | Govt. College, Karamsar | 901 | 463 | 438 | 368 | 389 | 144 | 43:1 | | | 36% | | 60% | 69% | 67% |
| | | | SCD/ Govt. College (Boys), Ludhiana | 4425 | 3295 | 1130 | 3317 | 1108 | | 35:1 | | 10% | | 5% | 90% | 70% | |
| | | | Govt. College(Girls), Ludhiana | 3131 | | 3131 | 1807 | 958 | 366 | 36.4:1 | 2% | | 5% | 34% | 92% | 96% | 96% |
| | | | Govt. College, Sidhsar | 329 | 269 | 60 | 186 | 121 | 22 | 55:1 | | | 12% | | 49% | 51% | 58% |
| 11 | Mansa | 1 | Govt. College, Mansa | 2405 | 1919 | 486 | 1664 | 497 | 244 | 92:1 | | 2% | | 5% | 55% | 59% | 72% |
| 12 | Moga | 2 | Govt. College, Dhudike | 1442 | 1172 | 270 | 933 | 436 | 73 | 112:1 | | | 0% | | 57% | 48% | 43% |
| | | | Govt. College, Guru Teg Bahadurgarh | 370 | 280 | 90 | 222 | 113 | 35 | 80:1 | | | | | 50% | 33% | 25% |
| 13 | Mohali | 2 | Govt. College, Dera Bassi | 750 | 399 | 351 | 536 | 143 | 71 | 31:1 | | | | | 70% | 53% | 35% |
| | | | Govt. College, Ajitgarh | 1845 | 1237 | 608 | 1066 | 540 | 239 | 39:1 | | | | | 26% | 53% | 35% |
| 14 | Muktsar | 1 | Govt. College, Muktsar | 2278 | 1566 | 712 | 1413 | 624 | 241 | 80:1 | | | 1% | 81% | 72% | 77% | |
| 15 | Nawan Shaheer | 1 | Govt. College, Pojewal | 530 | 311 | 219 | 119 | 185 | 226 | | | | | 47% | 56% | 40% | |

| | | | | | | | | | | | | | | | | | |
|--------------|------------|---|--|--------------|--------------|--------------|--------------|--------------|-------------|-----------------|----|-----|-----------|------------|------------|------------|------------|
| 16 | Patiala | 8 | Govt. Ripuman College, | 2990 | 1811 | 1179 | 1837 | 772 | 381 | 54:1 | | | | | 69% | 61% | 63% |
| | | | Govt. College, Nial Patran | 2140 | 1793 | 347 | 1362 | 490 | 288 | 97:1 | | | 0% | 13% | 63% | 68% | 42% |
| | | | Govt. College for Women, Patiala | 2477 | 0 | 2477 | 1659 | 460 | 358 | 36:1 | 1% | | 20% | 12% | 74% | 77% | 69% |
| | | | Govt. Bikram College of Commerce, Patiala | 949 | 352 | 597 | 677 | 197 | 75 | 40:1 | 2% | 12% | 4% | 2% | 100% | 98% | 99% |
| | | | Govt. College of Education, Patiala | 235 | 46 | 189 | 167 | 48 | 20 | | | | 1% | | | | |
| | | | Govt. Mohindra College, Patiala | 4968 | 3095 | 1873 | 3077 | 966 | 925 | | 3% | | | | 62% | 56% | 68% |
| | | | Govt. College of Physical Education, Patiala | 395 | 252 | 143 | 261 | 97 | 37 | | | | 1% | 11% | 99% | | |
| | | | PAMEC | | | | | | | | | | 15% | | | | |
| 17 | Ropar | 2 | Govt. College, Naya Nangal | 1043 | 378 | 665 | 700 | 151 | 192 | 32:1 | 2% | | | 84% | 73% | 75% | |
| | | | Govt. College, Ropar | 2395 | 1023 | 1372 | 1456 | 628 | 311 | 35:1 | 3% | | 0% | | 60% | 50% | 55% |
| 18 | Sangrur | 5 | Govt. College, Malerkotla | 3474 | 1921 | 1553 | 1392 | 1213 | 869 | 50:1 | | | 15% | 25% | 63% | 57% | 59% |
| | | | Govt. College of Education, Malerkotla | 100 | 15 | 85 | 56 | 29 | 15 | 14:1 | | | 20% | | | | |
| | | | Govt. College, Sangrur | 3638 | 2141 | 1497 | 2206 | 1101 | 331 | 60:1 | | | 50% | 0% | 75% | 76% | 71% |
| | | | Govt. College, Sunam | 3312 | 2237 | 1075 | 2841 | 321 | 150 | 79:1 | | | 1% | | 72% | 99% | 44% |
| | | | Govt. College, Amargarh | 216 | 177 | 39 | 81 | 100 | 35 | 108:1 | | | | | | | |
| 19 | Tarn Taran | 1 | Govt. College, Tarn Taran | 874 | 524 | 350 | 535 | 139 | 200 | 40:1 | | | | 53% | 50% | 56% | |
| 20 | Fazilka | 2 | Govt. College for Girls, Jalalabad | 159 | | 159 | 37 | 102 | 20 | 80:1 | | | | | | | |
| | | | Govt. College, Fazilka | 2549 | 1348 | 1201 | 1914 | 431 | 204 | 50:1 | 2% | | | 13% | 72% | 55% | |
| Total | | | | 78022 | 39260 | 38762 | 48428 | 20273 | 9321 | | | | | | | | |
| %age | | | | | 50.3% | 49.7% | 62% | 26% | 12% | 51 (av.) | | | 9% | 10% | 68% | 64% | 61% |

Annexures 2

Rashtriya Uchchatar Shiksha Abhiyan (RUSA)

Budget Details of Universities: 2014 - 2019 (In Crores)

| S.No. | Government Universities | Financial Year | 1. Infrastructure | | | | | | | | | 2. R & D Support | | | 3. Faculty Development Support | 4. Institutional Reforms | | 5. Academic Support | | | 6. | Year-wise Total |
|-------|--|----------------|---|--|------------------------------|--------------------------------|---|--|---|--|-----------------------------------|---|---|---|--------------------------------|--------------------------------------|---|---------------------------------------|------------------------------------|----------------------------|--------|-----------------|
| | | | Modernization and Strengthening of Laboratories | Establishment of new labs for UG and PG programmes | Modernization of class rooms | Updation of learning resources | Procurement of furniture and office equipment | Establishment/Upgradation of Computer Centre | Modernization / Improvement of supporting departments | Modernization and strengthening of libraries and Knowledge tools | Refurbishment (Minor Civil Works) | Providing Teaching & Resch. Assttships. to increase enr. in exstng. & new PG Prog. in Engg. Discip. | Prov. of Resources for Research support | Enhancement of R&D and Institutional consultancy activities | | Technical Assistance for procurement | Institutional Mgt. Capacity enhancement | Creation of new departments / courses | Enhanced Interaction with Industry | Student Support Activities | | |
| 1 | Punjab University, Patiala | 2014-15 | 10.00 | 5.00 | 2.00 | 2.00 | 3.00 | 3.00 | 1.00 | 1.00 | 5.00 | 5.00 | 15.00 | 4.00 | 2.00 | 1.00 | 1.00 | 20.00 | 1.00 | 4.00 | 55.00 | 140.00 |
| | | 2015-16 | 8.00 | 5.00 | 2.00 | 2.00 | 2.00 | 3.00 | 1.00 | 1.00 | 3.00 | 6.00 | 13.00 | 7.00 | 2.00 | 1.00 | 1.00 | 10.00 | 1.00 | 2.00 | 55.00 | 125.00 |
| | | 2016-17 | 8.00 | 5.00 | 2.00 | 2.00 | 2.00 | 3.00 | 1.00 | 1.00 | 3.00 | 7.00 | 8.00 | 9.00 | 2.00 | 1.00 | 1.00 | 10.00 | 1.00 | 2.00 | 40.00 | 108.00 |
| | | 2017-18 | 7.00 | 5.00 | 1.00 | 2.00 | 2.00 | 3.00 | 1.00 | 1.00 | 2.00 | 8.00 | 7.00 | 10.00 | 2.00 | 1.00 | 1.00 | 5.00 | 1.00 | 2.00 | 41.00 | 102.00 |
| | | 2018-19 | 7.00 | 5.00 | 1.00 | 2.00 | 1.00 | 3.00 | 1.00 | 1.00 | 2.00 | 10.00 | 7.00 | 10.00 | 2.00 | 1.00 | 1.00 | 5.00 | 1.00 | 2.00 | 42.00 | 104.00 |
| | | Total | 40.00 | 25.00 | 8.00 | 10.00 | 10.00 | 15.00 | 5.00 | 5.00 | 15.00 | 36.00 | 50.00 | 40.00 | 10.00 | 5.00 | 5.00 | 50.00 | 5.00 | 12.00 | 233.00 | 579.00 |
| 2.1 | Punjab University - Regional Centre, Ludhiana | 2014-15 | 0.00 | 0.00 | 0.50 | 0.10 | 0.25 | 0.10 | 0.10 | 0.25 | 0.05 | 0.00 | 0.10 | 0.10 | 0.10 | 0.05 | 0.15 | 0.25 | 0.10 | 0.10 | 0.15 | 2.45 |
| | | 2015-16 | 0.00 | 0.00 | 0.50 | 0.25 | 0.25 | 0.25 | 0.20 | 0.25 | 0.10 | 0.00 | 0.25 | 0.20 | 0.10 | 0.05 | 0.15 | 0.50 | 0.10 | 0.15 | 0.10 | 3.40 |
| | | 2016-17 | 0.00 | 0.00 | 0.50 | 0.15 | 0.25 | 0.25 | 0.20 | 0.25 | 0.10 | 0.00 | 0.25 | 0.20 | 0.10 | 0.10 | 0.15 | 0.75 | 0.15 | 0.50 | 0.15 | 4.05 |
| | | 2017-18 | 0.00 | 0.00 | 0.50 | 0.15 | 0.25 | 0.10 | 0.15 | 0.25 | 0.10 | 0.00 | 0.50 | 0.20 | 0.20 | 0.10 | 0.20 | 1.00 | 0.15 | 0.25 | 0.15 | 4.25 |
| | | 2018-19 | 0.00 | 0.00 | 0.50 | 0.10 | 0.25 | 0.10 | 0.10 | 0.25 | 0.15 | 0.00 | 0.65 | 0.30 | 0.25 | 0.05 | 0.20 | 1.20 | 0.15 | 0.25 | 0.20 | 4.70 |
| | | Total | 0.00 | 0.00 | 2.50 | 0.75 | 1.25 | 0.80 | 0.75 | 1.25 | 0.50 | 0.00 | 1.75 | 1.00 | 0.75 | 0.35 | 0.85 | 3.70 | 0.65 | 1.25 | 0.75 | 18.85 |
| 2.1.1 | Punjab University - Constituent College, Nihal Singhwala, Moga | 2014-15 | 0.00 | 0.00 | 0.25 | 0.00 | 0.50 | 0.00 | 0.00 | 0.25 | 0.15 | 0.00 | 0.05 | 0.20 | 0.10 | 0.10 | 0.00 | 0.10 | 0.00 | 0.20 | 0.00 | 1.90 |
| | | 2015-16 | 0.25 | 0.15 | 0.25 | 0.00 | 0.50 | 0.40 | 0.15 | 0.25 | 0.15 | 0.00 | 0.15 | 0.20 | 0.25 | 0.25 | 0.15 | 0.50 | 0.10 | 0.20 | 0.15 | 4.05 |
| | | 2016-17 | 0.15 | 0.15 | 0.25 | 0.00 | 0.50 | 0.35 | 0.15 | 0.25 | 0.15 | 0.00 | 0.15 | 0.20 | 0.25 | 0.25 | 0.15 | 0.50 | 0.15 | 0.30 | 0.15 | 4.05 |
| | | 2017-18 | 0.15 | 0.20 | 0.25 | 0.00 | 0.50 | 0.10 | 0.20 | 0.25 | 0.15 | 0.00 | 0.15 | 0.20 | 0.25 | 0.20 | 0.20 | 0.50 | 0.20 | 0.40 | 0.10 | 4.00 |
| | | 2018-19 | 0.25 | 0.25 | 0.25 | 0.00 | 0.50 | 0.15 | 0.25 | 0.25 | 0.25 | 0.00 | 0.25 | 0.20 | 0.25 | 0.30 | 0.10 | 0.65 | 0.25 | 0.40 | 0.10 | 4.65 |
| | | Total | 0.80 | 0.75 | 1.25 | 0.00 | 2.50 | 1.00 | 0.75 | 1.25 | 0.85 | 0.00 | 0.75 | 1.00 | 1.10 | 1.10 | 0.60 | 2.25 | 0.70 | 1.50 | 0.50 | 18.65 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---|--------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|
| 2.2 | Punjab University - Regional Centre, Hoshiarpur | 2014-15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.25 | 0.15 | 0.10 | 0.25 | 0.10 | 0.10 | 0.10 | 0.00 | 0.25 | 0.10 | 0.25 | 0.15 | 1.80 | |
| | | 2015-16 | 0.50 | 0.50 | 0.20 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.15 | 0.10 | 0.50 | 0.10 | 0.10 | 0.15 | 0.05 | 0.25 | 0.10 | 0.30 | 0.15 | 4.40 |
| | | 2016-17 | 0.50 | 0.50 | 0.20 | 0.25 | 0.25 | 0.15 | 0.15 | 0.25 | 0.15 | 0.10 | 0.50 | 0.10 | 0.10 | 0.15 | 0.05 | 1.00 | 0.10 | 0.40 | 0.15 | 5.05 | |
| | | 2017-18 | 0.50 | 0.50 | 0.20 | 0.20 | 0.25 | 0.10 | 0.10 | 0.25 | 0.20 | 0.10 | 0.50 | 0.10 | 0.10 | 0.20 | 0.05 | 1.20 | 0.10 | 0.30 | 0.20 | 5.15 | |
| | | 2018-19 | 0.50 | 0.50 | 0.15 | 0.25 | 0.25 | 0.25 | 0.15 | 0.25 | 0.25 | 0.20 | 0.50 | 0.20 | 0.20 | 0.25 | 0.10 | 1.50 | 0.20 | 0.50 | 0.25 | 6.45 | |
| | | Total | 2.00 | 2.00 | 0.75 | 0.95 | 1.00 | 0.75 | 0.65 | 1.25 | 0.90 | 0.60 | 2.25 | 0.60 | 0.60 | 0.85 | 0.25 | 4.20 | 0.60 | 1.75 | 0.90 | 22.85 | |
| 2.2.1 | VVBIS & IS Institute, Hoshiarpur | 2014-15 | 0.00 | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.25 | 0.15 | 0.00 | 0.25 | 0.00 | 0.10 | 0.10 | 0.00 | 0.25 | 0.00 | 0.15 | 0.15 | 2.40 | |
| | | 2015-16 | 0.00 | 0.50 | 0.20 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.15 | 0.00 | 0.50 | 0.00 | 0.10 | 0.15 | 0.05 | 0.25 | 0.00 | 0.15 | 0.15 | 3.45 | |
| | | 2016-17 | 0.00 | 0.50 | 0.20 | 0.25 | 0.25 | 0.15 | 0.15 | 0.25 | 0.15 | 0.00 | 0.50 | 0.00 | 0.10 | 0.00 | 0.05 | 0.25 | 0.00 | 0.15 | 0.15 | 3.10 | |
| | | 2017-18 | 0.00 | 0.00 | 0.20 | 0.25 | 0.25 | 0.10 | 0.10 | 0.20 | 0.20 | 0.00 | 0.50 | 0.00 | 0.10 | 0.00 | 0.05 | 0.25 | 0.00 | 0.15 | 0.20 | 2.55 | |
| | | 2018-19 | 0.00 | 0.00 | 0.15 | 0.25 | 0.25 | 0.25 | 0.15 | 0.25 | 0.25 | 0.00 | 0.50 | 0.00 | 0.20 | 0.00 | 0.10 | 0.25 | 0.00 | 0.15 | 0.25 | 3.00 | |
| | | Total | 0.00 | 2.00 | 0.75 | 1.00 | 1.00 | 0.75 | 0.65 | 1.20 | 0.90 | 0.00 | 2.25 | 0.00 | 0.60 | 0.25 | 0.25 | 1.25 | 0.00 | 0.75 | 0.90 | 14.50 | |
| 2.2.2 | BB PU Constituent College, Balachaur | 2014-15 | 0.00 | 0.00 | 0.25 | 0.00 | 0.50 | 0.00 | 0.00 | 0.25 | 0.15 | 0.00 | 0.05 | 0.20 | 0.10 | 0.10 | 0.00 | 0.10 | 0.00 | 0.20 | 0.00 | 1.90 | |
| | | 2015-16 | 0.25 | 0.15 | 0.25 | 0.00 | 0.50 | 0.40 | 0.15 | 0.25 | 0.15 | 0.00 | 0.15 | 0.20 | 0.25 | 0.25 | 0.15 | 0.50 | 0.10 | 0.20 | 0.15 | 4.05 | |
| | | 2016-17 | 0.15 | 0.15 | 0.25 | 0.00 | 0.50 | 0.35 | 0.15 | 0.25 | 0.15 | 0.00 | 0.15 | 0.20 | 0.25 | 0.25 | 0.15 | 0.50 | 0.15 | 0.30 | 0.15 | 4.05 | |
| | | 2017-18 | 0.15 | 0.20 | 0.25 | 0.00 | 0.50 | 0.10 | 0.20 | 0.25 | 0.15 | 0.00 | 0.15 | 0.20 | 0.25 | 0.20 | 0.20 | 0.50 | 0.20 | 0.40 | 0.10 | 4.00 | |
| | | 2018-19 | 0.25 | 0.25 | 0.25 | 0.00 | 0.50 | 0.15 | 0.25 | 0.25 | 0.25 | 0.00 | 0.25 | 0.20 | 0.25 | 0.30 | 0.10 | 0.65 | 0.25 | 0.40 | 0.10 | 4.65 | |
| | | Total | 0.80 | 0.75 | 1.25 | 0.00 | 2.50 | 1.00 | 0.75 | 1.25 | 0.85 | 0.00 | 0.75 | 1.00 | 1.10 | 1.10 | 0.60 | 2.25 | 0.70 | 1.50 | 0.50 | 18.65 | |
| 2.3 | Punjab University - Regional Centre, Muktsar | 2014-15 | 0.25 | 0.25 | 0.10 | 0.00 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.00 | 0.10 | 0.00 | 0.00 | 0.00 | 0.25 | 0.25 | 0.05 | 0.10 | 0.10 | 1.95 | |
| | | 2015-16 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.15 | 0.20 | 0.25 | 0.30 | 0.00 | 0.25 | 0.00 | 0.25 | 0.10 | 0.25 | 0.50 | 0.05 | 0.35 | 0.20 | 4.10 | |
| | | 2016-17 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.10 | 0.25 | 0.10 | 0.00 | 0.35 | 0.00 | 0.25 | 0.10 | 0.25 | 0.50 | 0.10 | 0.35 | 0.20 | 4.05 | |
| | | 2017-18 | 0.25 | 0.25 | 0.20 | 0.25 | 0.30 | 0.10 | 0.10 | 0.40 | 0.15 | 0.00 | 0.30 | 0.00 | 0.25 | 0.05 | 0.25 | 0.75 | 0.10 | 0.20 | 0.35 | 4.25 | |
| | | 2018-19 | 0.50 | 0.50 | 0.20 | 0.25 | 0.35 | 0.15 | 0.20 | 0.35 | 0.15 | 0.00 | 0.35 | 0.00 | 0.25 | 0.10 | 0.25 | 1.00 | 0.20 | 0.25 | 0.15 | 5.20 | |
| | | Total | 1.50 | 1.50 | 1.00 | 1.00 | 1.25 | 0.75 | 0.70 | 1.35 | 0.80 | 0.00 | 1.35 | 0.00 | 1.00 | 0.35 | 1.25 | 3.00 | 0.50 | 1.25 | 1.00 | 19.55 | |
| 2.3.1 | PU Constituent College, Sikhwala, Sri Muktsar Sahib | 2014-15 | 0.00 | 0.00 | 0.25 | 0.00 | 0.50 | 0.00 | 0.00 | 0.25 | 0.15 | 0.00 | 0.05 | 0.20 | 0.10 | 0.10 | 0.00 | 0.10 | 0.00 | 0.20 | 0.00 | 1.90 | |
| | | 2015-16 | 0.25 | 0.15 | 0.25 | 0.00 | 0.50 | 0.40 | 0.15 | 0.25 | 0.15 | 0.00 | 0.15 | 0.20 | 0.25 | 0.25 | 0.15 | 0.50 | 0.10 | 0.20 | 0.15 | 4.05 | |
| | | 2016-17 | 0.15 | 0.15 | 0.25 | 0.00 | 0.50 | 0.35 | 0.15 | 0.25 | 0.15 | 0.00 | 0.15 | 0.20 | 0.25 | 0.25 | 0.15 | 0.50 | 0.15 | 0.30 | 0.15 | 4.05 | |
| | | 2017-18 | 0.15 | 0.20 | 0.25 | 0.00 | 0.50 | 0.10 | 0.20 | 0.25 | 0.15 | 0.00 | 0.15 | 0.20 | 0.25 | 0.20 | 0.20 | 0.50 | 0.20 | 0.40 | 0.10 | 4.00 | |
| | | 2018-19 | 0.25 | 0.25 | 0.25 | 0.00 | 0.50 | 0.15 | 0.25 | 0.25 | 0.25 | 0.00 | 0.25 | 0.20 | 0.25 | 0.30 | 0.10 | 0.65 | 0.25 | 0.40 | 0.10 | 4.65 | |
| | | Total | 0.80 | 0.75 | 1.25 | 0.00 | 2.50 | 1.00 | 0.75 | 1.25 | 0.85 | 0.00 | 0.75 | 1.00 | 1.10 | 1.10 | 0.60 | 2.25 | 0.70 | 1.50 | 0.50 | 18.65 | |
| 2.3.2 | PU Constituent College, Guru Harsahai, Ferozepur | 2014-15 | 0.00 | 0.00 | 0.25 | 0.00 | 0.50 | 0.00 | 0.00 | 0.25 | 0.15 | 0.00 | 0.05 | 0.20 | 0.10 | 0.10 | 0.00 | 0.10 | 0.00 | 0.20 | 0.00 | 1.90 | |
| | | 2015-16 | 0.25 | 0.15 | 0.25 | 0.00 | 0.50 | 0.40 | 0.15 | 0.25 | 0.15 | 0.00 | 0.15 | 0.20 | 0.25 | 0.25 | 0.15 | 0.50 | 0.10 | 0.20 | 0.15 | 4.05 | |
| | | 2016-17 | 0.15 | 0.15 | 0.25 | 0.00 | 0.50 | 0.35 | 0.15 | 0.25 | 0.15 | 0.00 | 0.15 | 0.20 | 0.25 | 0.25 | 0.15 | 0.50 | 0.15 | 0.30 | 0.15 | 4.05 | |
| | | 2017-18 | 0.15 | 0.20 | 0.25 | 0.00 | 0.50 | 0.10 | 0.20 | 0.25 | 0.15 | 0.00 | 0.15 | 0.20 | 0.25 | 0.20 | 0.20 | 0.50 | 0.20 | 0.40 | 0.10 | 4.00 | |
| | | 2018-19 | 0.25 | 0.25 | 0.25 | 0.00 | 0.50 | 0.15 | 0.25 | 0.25 | 0.25 | 0.00 | 0.25 | 0.20 | 0.25 | 0.30 | 0.10 | 0.65 | 0.25 | 0.40 | 0.10 | 4.65 | |
| | | Total | 0.80 | 0.75 | 1.25 | 0.00 | 2.50 | 1.00 | 0.75 | 1.25 | 0.85 | 0.00 | 0.75 | 1.00 | 1.10 | 1.10 | 0.60 | 2.25 | 0.70 | 1.50 | 0.50 | 18.65 | |
| 2.3.3 | PU Rural Campus Kauni | 2014-15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.25 | 0.15 | 0.00 | 0.25 | 0.00 | 0.10 | 0.10 | 0.00 | 0.25 | 0.00 | 0.15 | 0.15 | 1.40 | |
| | | 2015-16 | 0.00 | 0.00 | 0.20 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.15 | 0.00 | 0.50 | 0.00 | 0.10 | 0.15 | 0.05 | 0.25 | 0.00 | 0.15 | 0.15 | 2.95 | |
| | | 2016-17 | 0.00 | 0.00 | 0.20 | 0.25 | 0.25 | 0.15 | 0.15 | 0.25 | 0.15 | 0.00 | 0.50 | 0.00 | 0.10 | 0.00 | 0.05 | 0.25 | 0.00 | 0.15 | 0.15 | 2.60 | |
| | | 2017-18 | 0.00 | 0.00 | 0.20 | 0.25 | 0.25 | 0.10 | 0.10 | 0.20 | 0.20 | 0.00 | 0.50 | 0.00 | 0.10 | 0.00 | 0.05 | 0.25 | 0.00 | 0.15 | 0.20 | 2.55 | |
| | | 2018-19 | 0.00 | 0.00 | 0.15 | 0.25 | 0.25 | 0.25 | 0.15 | 0.25 | 0.25 | 0.00 | 0.50 | 0.00 | 0.20 | 0.00 | 0.10 | 0.25 | 0.00 | 0.15 | 0.25 | 3.00 | |
| | | Total | 0.00 | 0.00 | 0.75 | 1.00 | 1.00 | 0.75 | 0.65 | 1.20 | 0.90 | 0.00 | 2.25 | 0.00 | 0.60 | 0.25 | 0.25 | 1.25 | 0.00 | 0.75 | 0.90 | 12.50 | |

| | | | | | | | | | | | | | | | | | | | | | | |
|-----|---|--------------|-------|-------|------|------|------|------|------|-------|------|-------|-------|-------|------|------|------|-------|------|-------|------|--------|
| 3 | Guru Nanak Dev University | 2014-15 | 10.00 | 4.00 | 1.00 | 0.50 | 0.50 | 1.00 | 1.00 | 2.00 | 1.00 | 2.00 | 7.50 | 2.00 | 1.50 | 0.50 | 0.50 | 10.00 | 0.20 | 2.50 | 1.00 | 48.70 |
| | | 2015-16 | 10.00 | 4.00 | 1.00 | 0.50 | 0.50 | 1.00 | 1.00 | 2.00 | 1.00 | 2.00 | 7.50 | 2.00 | 1.50 | 0.50 | 0.25 | 10.00 | 0.20 | 2.50 | 1.00 | 48.45 |
| | | 2016-17 | 10.00 | 4.00 | 1.00 | 0.50 | 0.50 | 1.00 | 1.00 | 2.00 | 1.00 | 2.00 | 7.50 | 2.00 | 1.50 | 0.50 | 0.25 | 10.00 | 0.20 | 2.50 | 1.00 | 48.45 |
| | | 2017-18 | 10.00 | 4.00 | 1.00 | 0.50 | 0.50 | 1.00 | 1.00 | 2.00 | 1.00 | 2.00 | 7.50 | 2.00 | 1.50 | 0.50 | 0.25 | 10.00 | 0.20 | 2.50 | 1.00 | 48.45 |
| | | 2018-19 | 10.00 | 4.00 | 1.00 | 0.50 | 0.50 | 1.00 | 1.00 | 2.00 | 1.00 | 2.00 | 7.50 | 2.00 | 1.50 | 0.50 | 0.25 | 10.00 | 0.20 | 2.50 | 1.00 | 48.45 |
| | | Total | 50.00 | 20.00 | 5.00 | 2.50 | 2.50 | 5.00 | 5.00 | 10.00 | 5.00 | 10.00 | 37.50 | 10.00 | 7.50 | 2.50 | 1.50 | 50.00 | 1.00 | 12.50 | 5.00 | 242.50 |
| 3.1 | GNDU Constituent College, Verka | 2014-15 | 0.10 | 0.05 | 0.05 | 0.10 | 0.05 | 0.05 | 0.03 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.10 | 0.01 | 0.10 | 0.04 | 0.90 |
| | | 2015-16 | 0.10 | 0.05 | 0.05 | 0.10 | 0.05 | 0.00 | 0.00 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.10 | 0.01 | 0.10 | 0.12 | 0.90 |
| | | 2016-17 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.03 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.10 | 0.01 | 0.10 | 0.05 | 0.81 |
| | | 2017-18 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.00 | 0.00 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.10 | 0.01 | 0.10 | 0.07 | 0.75 |
| | | 2018-19 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.03 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.10 | 0.01 | 0.10 | 0.04 | 0.80 |
| | | Total | 0.35 | 0.25 | 0.25 | 0.35 | 0.25 | 0.15 | 0.08 | 0.25 | 0.15 | 0.00 | 0.25 | 0.00 | 0.25 | 0.10 | 0.13 | 0.50 | 0.05 | 0.50 | 0.31 | 4.16 |
| 3.2 | GNDU Constituent College, Chung | 2014-15 | 0.10 | 0.05 | 0.05 | 0.10 | 0.05 | 0.05 | 0.03 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.10 | 0.01 | 0.10 | 0.00 | 0.87 |
| | | 2015-16 | 0.10 | 0.05 | 0.05 | 0.10 | 0.05 | 0.00 | 0.00 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.10 | 0.01 | 0.10 | 0.00 | 0.79 |
| | | 2016-17 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.03 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.10 | 0.01 | 0.10 | 0.00 | 0.77 |
| | | 2017-18 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.00 | 0.00 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.10 | 0.01 | 0.10 | 0.00 | 0.69 |
| | | 2018-19 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.03 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.10 | 0.01 | 0.10 | 0.00 | 0.77 |
| | | Total | 0.35 | 0.25 | 0.25 | 0.35 | 0.25 | 0.15 | 0.09 | 0.25 | 0.15 | 0.00 | 0.25 | 0.00 | 0.25 | 0.10 | 0.15 | 0.50 | 0.05 | 0.50 | 0.00 | 3.89 |
| 3.3 | Bebe Nanki University College, Mithra | 2014-15 | 0.10 | 0.05 | 0.05 | 0.10 | 0.05 | 0.05 | 0.03 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.10 | 0.01 | 0.10 | 0.00 | 0.86 |
| | | 2015-16 | 0.10 | 0.05 | 0.05 | 0.10 | 0.05 | 0.00 | 0.00 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.10 | 0.01 | 0.10 | 0.00 | 0.79 |
| | | 2016-17 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.03 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.10 | 0.01 | 0.10 | 0.00 | 0.76 |
| | | 2017-18 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.00 | 0.00 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.10 | 0.01 | 0.10 | 0.00 | 0.69 |
| | | 2018-19 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.03 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.10 | 0.01 | 0.10 | 0.00 | 0.76 |
| | | Total | 0.35 | 0.25 | 0.25 | 0.35 | 0.25 | 0.15 | 0.08 | 0.25 | 0.15 | 0.00 | 0.25 | 0.00 | 0.25 | 0.10 | 0.13 | 0.50 | 0.05 | 0.50 | 0.00 | 3.85 |
| 3.4 | GNDU College, Narote Jaimal Singh | 2014-15 | 0.10 | 0.00 | 0.05 | 0.05 | 0.03 | 0.05 | 0.03 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.00 | 0.01 | 0.10 | 0.00 | 0.64 |
| | | 2015-16 | 0.10 | 0.00 | 0.05 | 0.05 | 0.03 | 0.00 | 0.00 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.00 | 0.01 | 0.10 | 0.00 | 0.57 |
| | | 2016-17 | 0.05 | 0.00 | 0.05 | 0.05 | 0.03 | 0.05 | 0.03 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.00 | 0.01 | 0.10 | 0.00 | 0.59 |
| | | 2017-18 | 0.05 | 0.00 | 0.05 | 0.05 | 0.03 | 0.00 | 0.00 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.00 | 0.01 | 0.10 | 0.00 | 0.52 |
| | | 2018-19 | 0.05 | 0.00 | 0.05 | 0.05 | 0.03 | 0.05 | 0.03 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.00 | 0.01 | 0.10 | 0.00 | 0.59 |
| | | Total | 0.35 | 0.00 | 0.25 | 0.25 | 0.15 | 0.15 | 0.08 | 0.25 | 0.15 | 0.00 | 0.25 | 0.00 | 0.25 | 0.10 | 0.13 | 0.00 | 0.05 | 0.50 | 0.00 | 2.90 |
| 3.5 | GNDU College, Jalandhar | 2014-15 | 0.20 | 0.10 | 0.05 | 0.05 | 0.20 | 0.10 | 0.04 | 0.10 | 0.25 | 0.05 | 0.10 | 0.05 | 0.1 | 0.00 | 0.00 | 0.30 | 0.05 | 0.10 | 0.00 | 1.84 |
| | | 2015-16 | 0.20 | 0.10 | 0.10 | 0.10 | 0.05 | 0.10 | 0.04 | 0.10 | 0.05 | 0.05 | 0.05 | 0.05 | 0.1 | 0.00 | 0.00 | 0.30 | 0.05 | 0.10 | 0.00 | 1.54 |
| | | 2016-17 | 0.20 | 0.10 | 0.10 | 0.10 | 0.05 | 0.10 | 0.04 | 0.10 | 0.05 | 0.10 | 0.05 | 0.05 | 0.1 | 0.00 | 0.00 | 0.05 | 0.05 | 0.10 | 0.00 | 1.34 |
| | | 2017-18 | 0.20 | 0.00 | 0.10 | 0.10 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | 0.10 | 0.05 | 0.05 | 0.1 | 0.00 | 0.00 | 0.05 | 0.05 | 0.10 | 0.00 | 1.00 |
| | | 2018-19 | 0.20 | 0.00 | 0.10 | 0.10 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | 0.10 | 0.05 | 0.05 | 0.1 | 0.00 | 0.00 | 0.05 | 0.05 | 0.10 | 0.00 | 1.00 |
| | | Total | 1.00 | 0.30 | 0.45 | 0.45 | 0.30 | 0.30 | 0.12 | 0.40 | 0.45 | 0.40 | 0.30 | 0.25 | 0.50 | 0.00 | 0.00 | 0.75 | 0.25 | 0.50 | 0.00 | 6.72 |
| 3.6 | Saheed Ram Singh Pathania Memorial College, Niari | 2014-15 | 0.10 | 0.05 | 0.05 | 0.10 | 0.05 | 0.05 | 0.03 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.1 | 0.01 | 0.1 | 0.03 | 0.90 |
| | | 2015-16 | 0.10 | 0.05 | 0.05 | 0.10 | 0.05 | 0.00 | 0.00 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.1 | 0.01 | 0.1 | 0 | 0.79 |
| | | 2016-17 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.03 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.1 | 0.01 | 0.1 | 0.04 | 0.81 |
| | | 2017-18 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.00 | 0.00 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.1 | 0.01 | 0.1 | 0.06 | 0.75 |
| | | 2018-19 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.03 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.1 | 0.01 | 0.1 | 0.03 | 0.80 |
| | | Total | 0.35 | 0.25 | 0.25 | 0.35 | 0.25 | 0.15 | 0.09 | 0.25 | 0.15 | 0.00 | 0.25 | 0.00 | 0.25 | 0.10 | 0.15 | 0.50 | 0.05 | 0.50 | 0.16 | 4.05 |

| | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|---|--------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|--------------|--------------|--------------|--------------|---------------|--------------|--------------|---------------|----------------|
| 3.7 | GNDU College, Patti | 2014-15 | 0.10 | 0.05 | 0.05 | 0.00 | 0.05 | 0.05 | 0.05 | 0.05 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.03 | 0.00 | 0.01 | 0.10 | 0.10 | 0.75 |
| | | 2015-16 | 0.05 | 0.05 | 0.05 | 0.00 | 0.05 | 0.05 | 0.05 | 0.05 | 0.10 | 0.00 | 0.00 | 0.00 | 0.05 | 0.01 | 0.03 | 0.00 | 0.01 | 0.10 | 0.10 | 0.75 |
| | | 2016-17 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.10 | 0.00 | 0.00 | 0.00 | 0.05 | 0.01 | 0.03 | 0.00 | 0.01 | 0.10 | 0.10 | 0.80 |
| | | 2017-18 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.00 | 0.00 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.01 | 0.03 | 0.10 | 0.01 | 0.10 | 0.00 | 0.68 |
| | | 2018-19 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.00 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.01 | 0.03 | 0.10 | 0.01 | 0.10 | 0.00 | 0.73 |
| | | Total | 0.30 | 0.25 | 0.25 | 0.15 | 0.25 | 0.20 | 0.15 | 0.25 | 0.36 | 0.00 | 0.10 | 0.00 | 0.20 | 0.05 | 0.13 | 0.20 | 0.05 | 0.50 | 0.30 | 3.69 |
| 3.8 | Sri Guru Teg Bahadur College, Sathiala | 2014-15 | 0.10 | 0.05 | 0.05 | 0.10 | 0.05 | 0.05 | 0.03 | 0.05 | 0.15 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.10 | 0.01 | 0.10 | 0.00 | 0.98 |
| | | 2015-16 | 0.10 | 0.05 | 0.05 | 0.10 | 0.05 | 0.00 | 0.00 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.10 | 0.01 | 0.10 | 0.00 | 0.79 |
| | | 2016-17 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.03 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.10 | 0.01 | 0.10 | 0.00 | 0.76 |
| | | 2017-18 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.00 | 0.00 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.10 | 0.01 | 0.10 | 0.00 | 0.69 |
| | | 2018-19 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.03 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.10 | 0.01 | 0.10 | 0.00 | 0.76 |
| | | Total | 0.35 | 0.25 | 0.25 | 0.35 | 0.25 | 0.15 | 0.08 | 0.25 | 0.27 | 0.00 | 0.25 | 0.00 | 0.25 | 0.10 | 0.13 | 0.50 | 0.05 | 0.50 | 0.00 | 3.97 |
| 3.9 | Amardeep Shergill Memorial College, Mukandpur | 2014-15 | 0.10 | 0.05 | 0.05 | 0.10 | 0.05 | 0.05 | 0.03 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.10 | 0.01 | 0.10 | 0.00 | 0.86 |
| | | 2015-16 | 0.10 | 0.05 | 0.05 | 0.10 | 0.05 | 0.00 | 0.00 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.10 | 0.01 | 0.10 | 0.00 | 0.79 |
| | | 2016-17 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.03 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.10 | 0.01 | 0.10 | 0.00 | 0.76 |
| | | 2017-18 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.00 | 0.00 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.10 | 0.01 | 0.10 | 0.00 | 0.69 |
| | | 2018-19 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.03 | 0.05 | 0.03 | 0.00 | 0.05 | 0.00 | 0.05 | 0.02 | 0.03 | 0.10 | 0.01 | 0.10 | 0.00 | 0.76 |
| | | Total | 0.35 | 0.25 | 0.25 | 0.35 | 0.25 | 0.15 | 0.08 | 0.25 | 0.15 | 0.00 | 0.25 | 0.00 | 0.25 | 0.10 | 0.13 | 0.50 | 0.05 | 0.50 | 0.00 | 3.85 |
| Total (Component-wise) | | | 100.45 | 55.55 | 26.20 | 20.15 | 30.20 | 29.35 | 17.23 | 28.65 | 29.38 | 47.00 | 102.50 | 55.85 | 27.90 | 14.70 | 12.80 | 126.35 | 11.20 | 40.75 | 245.22 | 1021.43 |

| | |
|--------------------------------|-----------------------|
| Grand Total (In Crores) | Rs. 1021.43 /- |
|--------------------------------|-----------------------|

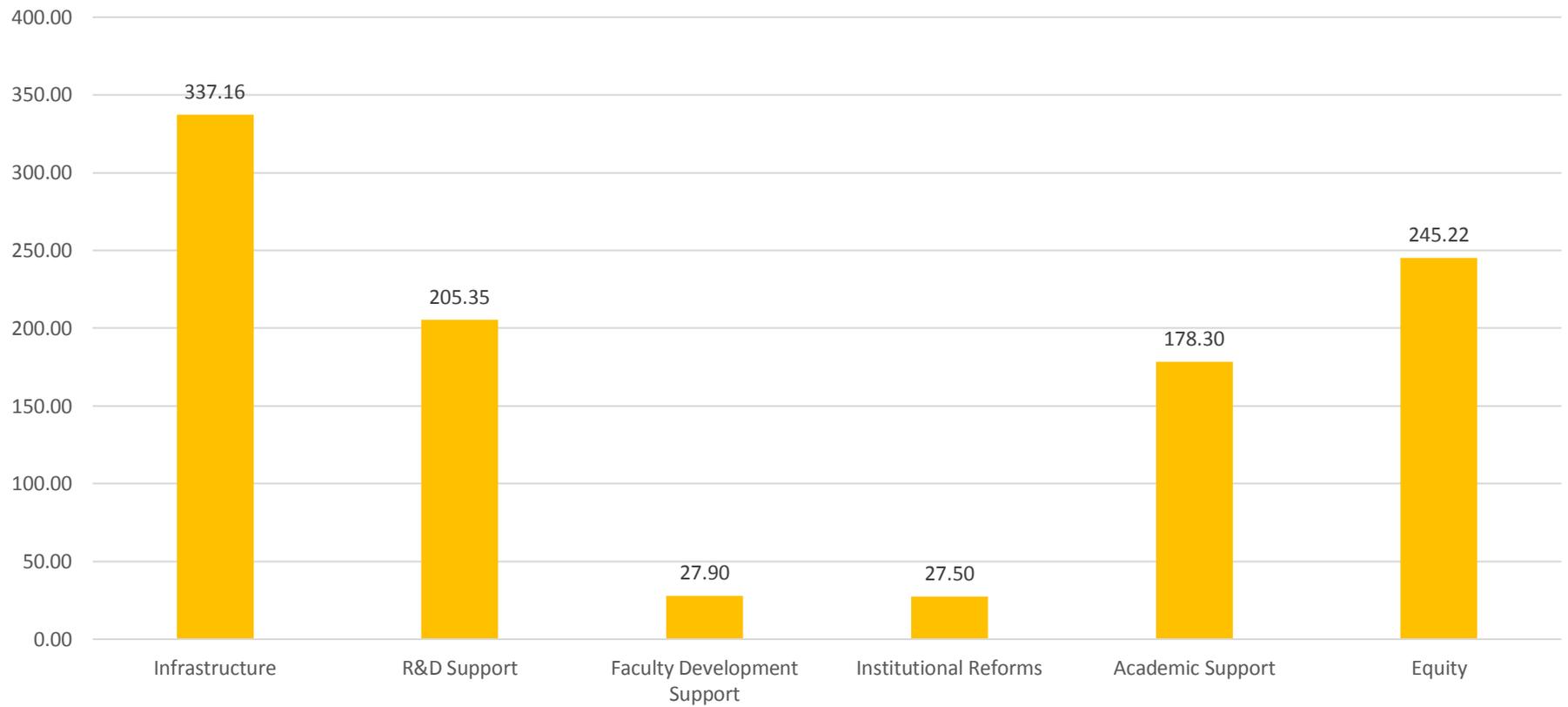
| University / Year-wise Budget Details | | | | | | | | | |
|--|--|----------------|----------------|----------------|----------------|----------------|----------------|-------------------------------|-----------------------------|
| Fund Demand (In Rs. Crores) | | | | | | | | | |
| S. No. | Universities / Clusters - Constituents | 2014-15 | 2015-16 | 2016-17 | 2017-18 | 2018-19 | Total | Govt. of Punjab (35 %) | Govt. of India (65%) |
| 1 | Punjabi University, Patiala | 140.00 | 125.00 | 108.00 | 102.00 | 104.00 | 579.00 | 202.65 | 376.35 |
| 2 | Punjab University - Regional Centre, Ludhiana | 2.45 | 3.40 | 4.05 | 4.25 | 4.70 | 18.85 | 6.60 | 12.25 |
| 3 | Punjab University - Constituent College, Nihal Singhwala, Moga | 1.90 | 4.05 | 4.05 | 4.00 | 4.65 | 18.65 | 6.53 | 12.12 |
| 4 | Punjab University - Regional Centre, Hoshiarpur | 1.80 | 4.40 | 5.05 | 5.15 | 6.45 | 22.85 | 8.00 | 14.85 |
| 5 | VVBIS & IS Institute, Hoshiarpur | 2.40 | 3.45 | 3.10 | 2.55 | 3.00 | 14.50 | 5.08 | 9.43 |
| 6 | BB PU Constituent College, Balachaur | 1.90 | 4.05 | 4.05 | 4.00 | 4.65 | 18.65 | 6.53 | 12.12 |
| 7 | Punjab University - Regional Centre, Muktsar | 1.95 | 4.10 | 4.05 | 4.25 | 5.20 | 19.55 | 6.84 | 12.71 |
| 8 | PU Constituent College, Sikhwala, Sri Muktsar Sahib | 1.90 | 4.05 | 4.05 | 4.00 | 4.65 | 18.65 | 6.53 | 12.12 |
| 9 | PU Constituent College, Guru Harsahai, Ferozepur | 1.90 | 4.05 | 4.05 | 4.00 | 4.65 | 18.65 | 6.53 | 12.12 |
| 10 | PU Rural Campus Kauni | 1.40 | 2.95 | 2.60 | 2.55 | 3.00 | 12.50 | 4.38 | 8.13 |
| 11 | Guru Nanak Dev University | 48.70 | 48.45 | 48.45 | 48.45 | 48.45 | 242.50 | 84.88 | 157.63 |
| 12 | GNDU Constituent College, Verka | 0.90 | 0.90 | 0.81 | 0.75 | 0.80 | 4.16 | 1.46 | 2.70 |
| 13 | GNDU Constituent College, Chung | 0.87 | 0.79 | 0.77 | 0.69 | 0.77 | 3.89 | 1.36 | 2.53 |
| 14 | Bebe Nanki University College, Mithra | 0.86 | 0.79 | 0.76 | 0.69 | 0.76 | 3.85 | 1.35 | 2.50 |
| 15 | GNDU College, Narote Jaimal Singh | 0.64 | 0.57 | 0.59 | 0.52 | 0.59 | 2.90 | 1.02 | 1.89 |
| 16 | GNDU College, Jalandhar | 1.84 | 1.54 | 1.34 | 1.00 | 1.00 | 6.72 | 2.35 | 4.37 |
| 17 | Saheed Ram Singh Pathiania Memorial College, Niari | 0.90 | 0.79 | 0.81 | 0.75 | 0.80 | 4.05 | 1.42 | 2.63 |
| 18 | GNDU College, Patti | 0.75 | 0.75 | 0.80 | 0.68 | 0.73 | 3.69 | 1.29 | 2.40 |
| 19 | Sri Guru Teg Bahadur College, Sathiala | 0.98 | 0.79 | 0.76 | 0.69 | 0.76 | 3.97 | 1.39 | 2.58 |
| 20 | Amardeep Shergill Memorial College, Mukandpur | 0.86 | 0.79 | 0.76 | 0.69 | 0.76 | 3.85 | 1.35 | 2.50 |
| Total (Year-wise) | | 214.90 | 215.64 | 198.90 | 191.64 | 200.37 | 1021.43 | 357.50 | 663.93 |

Financial Outlay of Universities (2014 -2019)

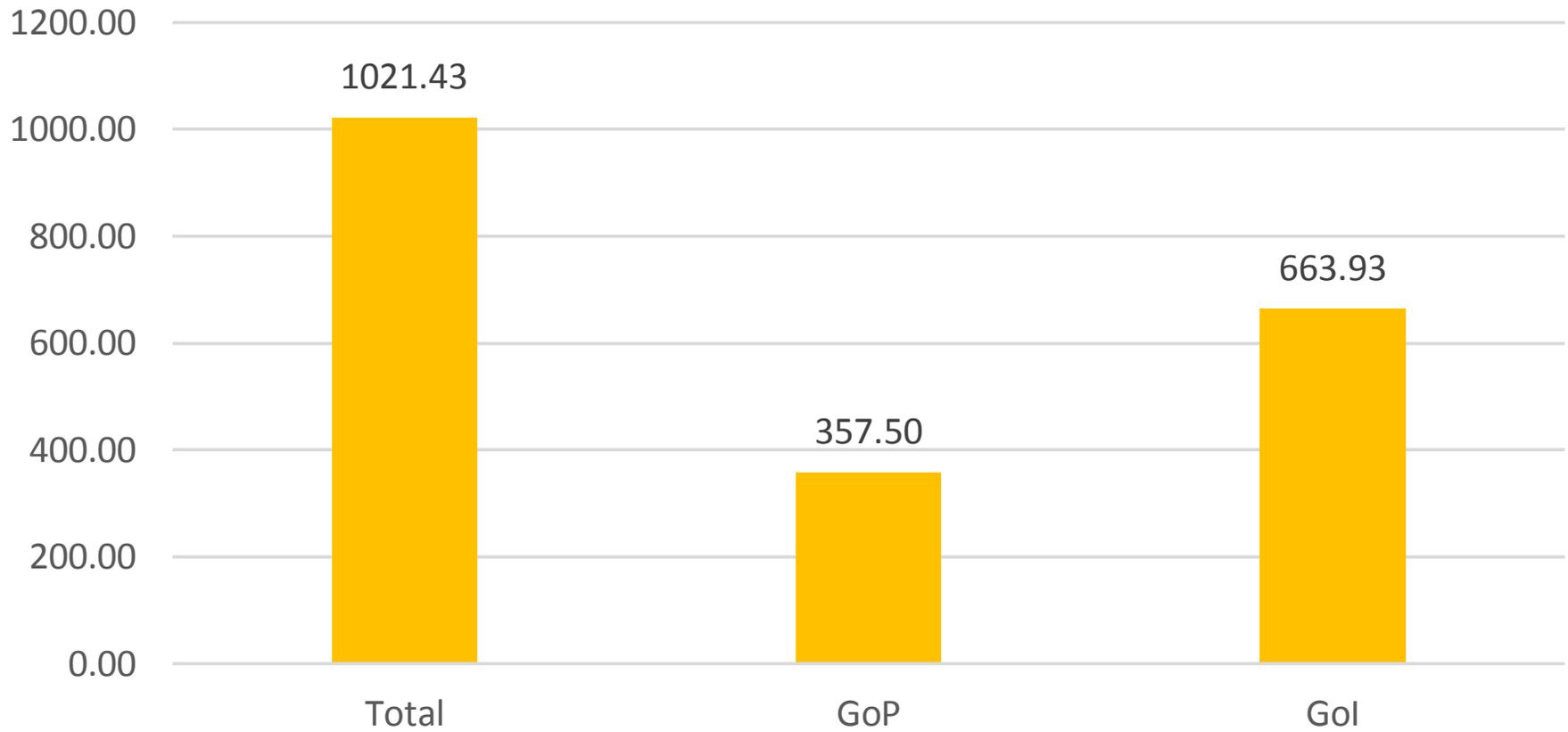
| S. No. | Universities | Infrastructure | R&D Support | Faculty Development Support | Institutional Reforms | Academic Support | Others | Total (In Crores) | Govt. of Punjab (35 %) | Govt. of India (65%) |
|--------------------|--|----------------|---------------|-----------------------------|-----------------------|------------------|---------------|-------------------|------------------------|----------------------|
| 1 | Punjabi University, Patiala | 133.00 | 126.00 | 10.00 | 10.00 | 67.00 | 233.00 | 579.00 | 202.65 | 376.35 |
| 2 | Punjab University - Regional Centre, Ludhiana | 7.80 | 2.75 | 0.75 | 1.20 | 5.60 | 0.75 | 18.85 | 6.60 | 12.25 |
| 3 | Punjab University - Constituent College, Nihal Singhwala, Moga | 9.15 | 1.75 | 1.10 | 1.70 | 4.45 | 0.50 | 18.65 | 6.53 | 12.12 |
| 4 | Punjab University - Regional Centre, Hoshiarpur | 10.25 | 3.45 | 0.60 | 1.10 | 6.55 | 0.90 | 22.85 | 8.00 | 14.85 |
| 5 | VVBIS & IS Institute, Hoshiarpur | 8.25 | 2.25 | 0.60 | 0.50 | 2.00 | 0.90 | 14.50 | 5.08 | 9.43 |
| 6 | BB PU Constituent College, Balachaur | 9.15 | 1.75 | 1.10 | 1.70 | 4.45 | 0.50 | 18.65 | 6.53 | 12.12 |
| 7 | Punjab University - Regional Centre, Muktsar | 9.85 | 1.35 | 1.00 | 1.60 | 4.75 | 1.00 | 19.55 | 6.84 | 12.71 |
| 8 | PU Constituent College, Sikhwala, Sri Muktsar Sahib | 9.15 | 1.75 | 1.10 | 1.70 | 4.45 | 0.50 | 18.65 | 6.53 | 12.12 |
| 9 | PU Constituent College, Guru Harsahai, Ferozepur | 9.15 | 1.75 | 1.10 | 1.70 | 4.45 | 0.50 | 18.65 | 6.53 | 12.12 |
| 10 | PU Rural Campus Kauni | 6.25 | 2.25 | 0.60 | 0.50 | 2.00 | 0.90 | 12.50 | 4.38 | 8.13 |
| 11 | Guru Nanak Dev University | 105.00 | 57.50 | 7.50 | 4.00 | 63.50 | 5.00 | 242.50 | 84.88 | 157.63 |
| 12 | GNDU Constituent College, Verka | 2.08 | 0.25 | 0.25 | 0.23 | 1.05 | 0.31 | 4.16 | 1.46 | 2.70 |
| 13 | GNDU Constituent College, Chung | 2.09 | 0.25 | 0.25 | 0.25 | 1.05 | 0.00 | 3.89 | 1.36 | 2.53 |
| 14 | Bebe Nanki University College, Mithra | 2.08 | 0.25 | 0.25 | 0.23 | 1.05 | 0.00 | 3.85 | 1.35 | 2.50 |
| 15 | GNDU College, Narote Jaimal Singh | 1.63 | 0.25 | 0.25 | 0.23 | 0.55 | 0.00 | 2.90 | 1.02 | 1.89 |
| 16 | GNDU College, Jalandhar | 3.77 | 0.95 | 0.50 | 0.00 | 1.50 | 0.00 | 6.72 | 2.35 | 4.37 |
| 17 | Saheed Ram Singh Pathiania Memorial College, Niari | 2.09 | 0.25 | 0.25 | 0.25 | 1.05 | 0.16 | 4.05 | 1.42 | 2.63 |
| 18 | GNDU College, Patti | 2.16 | 0.10 | 0.20 | 0.18 | 0.75 | 0.30 | 3.69 | 1.29 | 2.40 |
| 19 | Sri Guru Teg Bahadur College, Sathiala | 2.20 | 0.25 | 0.25 | 0.23 | 1.05 | 0.00 | 3.97 | 1.39 | 2.58 |
| 20 | Amardeep Shergill Memorial College, Mukandpur | 2.08 | 0.25 | 0.25 | 0.23 | 1.05 | 0.00 | 3.85 | 1.35 | 2.50 |
| Grand Total | | 337.16 | 205.35 | 27.90 | 27.50 | 178.30 | 245.22 | 1021.43 | 357.50 | 663.93 |

| Component-wise: Budget Details of Universities (Including Clusters, Constituent Colleges) : 2014-19 (In Crores) | | | | | | | | | |
|---|--|---------|---------|---------|---------|---------|-------------------|-----------------------|----------------------|
| Components | Financial Year | 2014-15 | 2015-16 | 2016-17 | 2017-18 | 2018-19 | Total (In Crores) | Govt. of Punjab (35%) | Govt. of India (65%) |
| Infrastructure (337.16 crores) | Modernization And Strengthening of Laboratories | 21.25 | 20.70 | 19.95 | 18.95 | 19.60 | 100.45 | 35.16 | 65.29 |
| | Establishment of New Labs For UG And PG Programmes | 10.70 | 11.30 | 11.30 | 10.90 | 11.35 | 55.55 | 19.44 | 36.11 |
| | Modernization of Class Rooms | 5.05 | 5.85 | 5.85 | 4.80 | 4.65 | 26.20 | 9.17 | 17.03 |
| | Updation of Learning Resources | 3.30 | 4.50 | 4.15 | 4.10 | 4.10 | 20.15 | 7.05 | 13.10 |
| | Procurement of Furniture And Office Equipment | 6.43 | 6.18 | 6.18 | 6.18 | 5.23 | 30.20 | 10.57 | 19.63 |
| | Establishment/ Upgradation of Computer Centre | 4.70 | 6.90 | 6.85 | 4.90 | 6.00 | 29.35 | 10.27 | 19.08 |
| | Modernization / Improvement of Supporting Departments | 2.48 | 3.84 | 3.63 | 3.35 | 3.94 | 17.23 | 6.03 | 11.20 |
| | Modernization And Strengthening of Libraries And Knowledge Tools | 5.60 | 5.75 | 5.75 | 5.75 | 5.80 | 28.65 | 10.03 | 18.62 |
| | Refurbishment (Minor Civil Works) | 7.88 | 5.81 | 5.61 | 4.74 | 5.34 | 29.38 | 10.28 | 19.10 |
| R & D Support (205.35 crores) | Providing Teaching & Resch. Assttships. To Increase Enrl. In Exstng. & New PG Prog. In Engg. Discip. | 7.15 | 8.15 | 9.20 | 10.20 | 12.30 | 47.00 | 16.45 | 30.55 |
| | Prov. of Resources For Research Support | 24.10 | 23.50 | 18.60 | 17.85 | 18.45 | 102.50 | 35.88 | 66.63 |
| | Enhancement of R&D And Institutional Consultancy Activities | 7.05 | 10.15 | 12.15 | 13.15 | 13.35 | 55.85 | 19.55 | 36.30 |
| Faculty Development Support (27.90 crores) | Administrators & Faculty Development For Improved Competence Based On TNA | 4.75 | 5.65 | 5.65 | 5.75 | 6.10 | 27.90 | 9.77 | 18.14 |
| Institutional Reforms (27.50 crores) | Technical Assistance For Procurement | 2.40 | 3.25 | 3.00 | 2.80 | 3.25 | 14.70 | 5.15 | 9.56 |
| | Institutional Mgt. Capacity Enhancement | 2.11 | 2.61 | 2.61 | 2.86 | 2.61 | 12.80 | 4.48 | 8.32 |
| Academic Support (178.30 crores) | Creation of New Departments / Courses | 32.55 | 24.65 | 25.40 | 21.20 | 22.55 | 126.35 | 44.22 | 82.13 |
| | Enhanced Interaction With Industry | 1.58 | 1.98 | 2.28 | 2.48 | 2.88 | 11.20 | 3.92 | 7.28 |
| | Student Support Activities | 8.95 | 7.30 | 8.15 | 8.05 | 8.30 | 40.75 | 14.26 | 26.49 |
| Equity | | 56.87 | 57.57 | 42.59 | 43.63 | 44.57 | 245.22 | 85.83 | 159.39 |
| Year-wise Total (In Crores) | | 214.90 | 215.64 | 198.90 | 191.64 | 200.37 | 1021.43 | 357.50 | 663.93 |

Budget Details of Universities
(Including Clusters, Constituent Colleges): 2014-19 (In Crores)



Budget Allocation for Universities (In Crores)



Rashtriya Uchchar Shiksha Abhiyan (RUSA)

Budget Details of Colleges: 2014 -19 (In Crores)

| S.No. | Government Colleges | Financial Year | 1. Infrastructure | | | | | | | | | 2. R & D Support | | | 3. Faculty Development Support | | 4. Institutional Reforms | | 5. Academic Support | | | 6. | Year-wise Total |
|-------|-----------------------------------|----------------|---|--|------------------------------|--------------------------------|---|--|---|--|-----------------------------------|--|---|---|--|---------------------|--------------------------------------|---|---------------------------------------|------------------------------------|----------------------------|------|-----------------|
| | | | Modernization and Strengthening of Laboratories | Establishment of new labs for UG and PG programmes | Modernization of class rooms | Updation of learning resources | Procurement of furniture and office equipment | Establishment/Upgradation of Computer Centre | Modernization / Improvement of supporting departments | Modernization and strengthening of libraries and Knowledge tools | Refurbishment (Minor Civil Works) | Providing Teaching & Resch. Assttships. to increase enrl. in exstng. & new PG Prog. in Engg. Discip. | Prov. of Resources for Research support | Enhancement of R&D and Institutional consultancy activities | Faculty & staff development for improved competence based on TNA | Faculty Recruitment | Technical Assistance for procurement | Institutional Mgt. Capacity enhancement | Creation of new departments / courses | Enhanced Interaction with Industry | Student Support Activities | | |
| 1 | Govt. College for Women, Amritsar | 2014-15 | 0.10 | 0.00 | 0.30 | 0.05 | 0.10 | 0.10 | 0.10 | 0.02 | 0.07 | 0.00 | 0.00 | 0.00 | 0.02 | 1.68 | 0.01 | 0.01 | 0.13 | 0.01 | 0.05 | 0.14 | 2.88 |
| | | 2015-16 | 0.03 | 0.00 | 0.03 | 0.01 | 0.02 | 0.04 | 0.01 | 0.01 | 0.04 | 0.00 | 0.00 | 0.00 | 0.02 | 1.68 | 0.01 | 0.01 | 0.08 | 0.01 | 0.05 | 0.02 | 2.05 |
| | | 2016-17 | 0.02 | 0.00 | 0.03 | 0.01 | 0.02 | 0.04 | 0.01 | 0.01 | 0.03 | 0.00 | 0.00 | 0.00 | 0.02 | 1.68 | 0.01 | 0.01 | 0.09 | 0.01 | 0.05 | 0.02 | 2.04 |
| | | 2017-18 | 0.02 | 0.00 | 0.02 | 0.01 | 0.01 | 0.04 | 0.01 | 0.01 | 0.03 | 0.00 | 0.00 | 0.00 | 0.02 | 1.68 | 0.01 | 0.01 | 0.06 | 0.01 | 0.05 | 0.02 | 1.99 |
| | | 2018-19 | 0.02 | 0.00 | 0.02 | 0.01 | 0.01 | 0.04 | 0.01 | 0.01 | 0.03 | 0.00 | 0.00 | 0.00 | 0.02 | 1.68 | 0.01 | 0.01 | 0.05 | 0.01 | 0.05 | 0.02 | 1.98 |
| | | Total | 0.19 | 0.00 | 0.40 | 0.09 | 0.16 | 0.25 | 0.14 | 0.04 | 0.20 | 0.00 | 0.00 | 0.00 | 0.10 | 8.41 | 0.03 | 0.03 | 0.42 | 0.05 | 0.25 | 0.20 | 10.95 |
| 2 | Govt. College, Ajnala | 2014-15 | 0.00 | 0.14 | 0.20 | 0.14 | 0.22 | 0.15 | 0.08 | 0.10 | 0.08 | 0.01 | 0.01 | 0.00 | 0.02 | 1.68 | 0.02 | 0.00 | 0.08 | 0.30 | 0.08 | 0.15 | 3.46 |
| | | 2015-16 | 0.00 | 0.02 | 0.12 | 0.04 | 0.04 | 0.07 | 0.06 | 0.07 | 0.02 | 0.01 | 0.01 | 0.00 | 0.02 | 1.68 | 0.02 | 0.00 | 0.06 | 0.10 | 0.07 | 0.15 | 2.56 |
| | | 2016-17 | 0.00 | 0.02 | 0.04 | 0.04 | 0.02 | 0.03 | 0.03 | 0.06 | 0.02 | 0.01 | 0.01 | 0.00 | 0.02 | 1.68 | 0.01 | 0.00 | 0.03 | 0.05 | 0.03 | 0.01 | 2.11 |
| | | 2017-18 | 0.00 | 0.02 | 0.04 | 0.04 | 0.02 | 0.02 | 0.03 | 0.06 | 0.02 | 0.01 | 0.01 | 0.00 | 0.02 | 1.68 | 0.01 | 0.00 | 0.03 | 0.05 | 0.03 | 0.01 | 2.10 |
| | | 2018-19 | 0.00 | 0.02 | 0.02 | 0.04 | 0.02 | 0.01 | 0.02 | 0.06 | 0.02 | 0.01 | 0.01 | 0.00 | 0.02 | 1.68 | 0.01 | 0.00 | 0.02 | 0.02 | 0.02 | 0.01 | 2.01 |
| | | Total | 0.00 | 0.22 | 0.42 | 0.30 | 0.32 | 0.28 | 0.22 | 0.35 | 0.16 | 0.05 | 0.05 | 0.00 | 0.10 | 8.41 | 0.07 | 0.00 | 0.22 | 0.52 | 0.23 | 0.33 | 12.25 |
| 3 | Govt. Rajindra College, Bathinda | 2014-15 | 0.50 | 0.57 | 0.30 | 0.00 | 0.07 | 0.00 | 0.00 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 1.68 | 0.00 | 0.00 | 0.30 | 0.00 | 0.00 | 1.30 | 4.84 |
| | | 2015-16 | 0.30 | 0.60 | 0.25 | 0.00 | 0.02 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 1.68 | 0.00 | 0.00 | 0.10 | 0.00 | 0.00 | 1.00 | 4.02 |
| | | 2016-17 | 0.30 | 0.60 | 0.25 | 0.00 | 0.02 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 1.68 | 0.00 | 0.00 | 0.10 | 0.00 | 0.00 | 0.50 | 3.52 |
| | | 2017-18 | 0.20 | 0.60 | 0.20 | 0.00 | 0.01 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 1.68 | 0.00 | 0.00 | 0.05 | 0.00 | 0.00 | 0.00 | 2.81 |
| | | 2018-19 | 0.25 | 0.60 | 0.20 | 0.00 | 0.01 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 1.68 | 0.00 | 0.00 | 0.05 | 0.00 | 0.00 | 0.00 | 2.86 |
| | | Total | 1.55 | 2.97 | 1.20 | 0.00 | 0.13 | 0.00 | 0.00 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.25 | 8.41 | 0.00 | 0.00 | 0.60 | 0.00 | 0.00 | 2.80 | 18.04 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|----|--|--------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| 4 | Govt. College, Sardargarh | 2014-15 | 0.03 | 0.92 | 0.15 | 0.00 | 0.20 | 0.00 | 0.00 | 0.07 | 0.05 | 0.00 | 0.00 | 0.00 | 0.08 | 1.68 | 0.00 | 0.00 | 0.15 | 0.00 | 0.05 | 0.05 | 3.43 |
| | | 2015-16 | 0.02 | 0.04 | 0.01 | 0.00 | 0.01 | 0.00 | 0.00 | 0.05 | 0.05 | 0.00 | 0.00 | 0.00 | 0.05 | 1.68 | 0.00 | 0.00 | 0.10 | 0.00 | 0.05 | 0.05 | 2.10 |
| | | 2016-17 | 0.02 | 0.15 | 0.01 | 0.00 | 0.01 | 0.00 | 0.00 | 0.05 | 0.05 | 0.00 | 0.00 | 0.00 | 0.05 | 1.68 | 0.00 | 0.00 | 0.10 | 0.00 | 0.05 | 0.05 | 2.22 |
| | | 2017-18 | 0.02 | 0.04 | 0.01 | 0.00 | 0.01 | 0.00 | 0.00 | 0.05 | 0.05 | 0.00 | 0.00 | 0.00 | 0.05 | 1.68 | 0.00 | 0.00 | 0.10 | 0.00 | 0.05 | 0.05 | 2.10 |
| | | 2018-19 | 0.02 | 0.08 | 0.01 | 0.00 | 0.01 | 0.00 | 0.00 | 0.05 | 0.05 | 0.00 | 0.00 | 0.00 | 0.05 | 1.68 | 0.00 | 0.00 | 0.10 | 0.00 | 0.05 | 0.05 | 2.15 |
| | | Total | 0.11 | 1.22 | 0.19 | 0.00 | 0.24 | 0.00 | 0.00 | 0.27 | 0.25 | 0.00 | 0.00 | 0.00 | 0.26 | 8.41 | 0.00 | 0.00 | 0.55 | 0.00 | 0.25 | 0.25 | 12.00 |
| 5 | Govt. Brijindra College, Faridkot | 2014-15 | 1.25 | 1.45 | 0.20 | 0.05 | 0.02 | 0.00 | 1.50 | 0.40 | 0.10 | 0.05 | 0.00 | 0.02 | 0.10 | 1.68 | 0.00 | 0.00 | 0.05 | 0.05 | 0.10 | 0.60 | 7.62 |
| | | 2015-16 | 0.20 | 0.06 | 0.02 | 0.01 | 0.02 | 0.00 | 0.02 | 0.02 | 0.01 | 0.05 | 0.00 | 0.02 | 0.10 | 1.68 | 0.00 | 0.00 | 0.05 | 0.05 | 0.10 | 0.03 | 2.44 |
| | | 2016-17 | 0.20 | 0.06 | 0.02 | 0.01 | 0.02 | 0.00 | 0.02 | 0.02 | 0.01 | 0.05 | 0.00 | 0.02 | 0.10 | 1.68 | 0.00 | 0.00 | 0.05 | 0.05 | 0.10 | 0.03 | 2.44 |
| | | 2017-18 | 0.12 | 0.03 | 0.02 | 0.01 | 0.02 | 0.00 | 0.02 | 0.02 | 0.01 | 0.05 | 0.00 | 0.02 | 0.10 | 1.68 | 0.00 | 0.00 | 0.05 | 0.05 | 0.10 | 0.03 | 2.33 |
| | | 2018-19 | 0.12 | 0.03 | 0.02 | 0.01 | 0.02 | 0.00 | 0.02 | 0.02 | 0.01 | 0.05 | 0.00 | 0.02 | 0.10 | 1.68 | 0.00 | 0.00 | 0.05 | 0.05 | 0.10 | 0.03 | 2.33 |
| | | Total | 1.89 | 1.63 | 0.28 | 0.09 | 0.10 | 0.00 | 1.58 | 0.48 | 0.14 | 0.25 | 0.00 | 0.10 | 0.50 | 8.41 | 0.00 | 0.00 | 0.25 | 0.25 | 0.50 | 0.72 | 17.17 |
| 6 | Govt. College of Edu, Faridkot | 2014-15 | 0.08 | 0.00 | 0.05 | 0.05 | 0.10 | 0.02 | 1.00 | 1.00 | 0.05 | 0.00 | 0.05 | 0.01 | 0.02 | 1.68 | 0.01 | 0.04 | 0.00 | 0.00 | 0.03 | 0.20 | 4.39 |
| | | 2015-16 | 0.03 | 0.00 | 0.06 | 0.02 | 0.02 | 0.01 | 0.02 | 0.03 | 0.02 | 0.00 | 0.03 | 0.01 | 0.02 | 1.68 | 0.01 | 0.01 | 0.00 | 0.00 | 0.03 | 0.02 | 2.02 |
| | | 2016-17 | 0.01 | 0.00 | 0.06 | 0.02 | 0.02 | 0.01 | 0.02 | 0.03 | 0.02 | 0.00 | 0.03 | 0.01 | 0.02 | 1.68 | 0.01 | 0.01 | 0.00 | 0.00 | 0.03 | 0.02 | 2.00 |
| | | 2017-18 | 0.01 | 0.00 | 0.02 | 0.02 | 0.02 | 0.01 | 0.02 | 0.03 | 0.02 | 0.00 | 0.03 | 0.01 | 0.02 | 1.68 | 0.01 | 0.01 | 0.00 | 0.00 | 0.03 | 0.02 | 1.96 |
| | | 2018-19 | 0.02 | 0.00 | 0.02 | 0.02 | 0.02 | 0.01 | 0.02 | 0.03 | 0.02 | 0.00 | 0.03 | 0.01 | 0.02 | 1.68 | 0.01 | 0.01 | 0.00 | 0.00 | 0.03 | 0.02 | 1.97 |
| | | Total | 0.15 | 0.00 | 0.21 | 0.13 | 0.18 | 0.06 | 1.08 | 1.12 | 0.13 | 0.00 | 0.17 | 0.05 | 0.10 | 8.41 | 0.05 | 0.08 | 0.00 | 0.00 | 0.15 | 0.28 | 12.35 |
| 7 | Shaheed Bhagat Singh Govt. College, Kotkapura | 2014-15 | 0.30 | 0.20 | 0.16 | 0.16 | 0.16 | 0.16 | 0.06 | 0.06 | 0.06 | 0.00 | 0.00 | 0.00 | 0.06 | 1.68 | 0.06 | 0.06 | 0.05 | 0.00 | 0.16 | 0.30 | 3.69 |
| | | 2015-16 | 0.30 | 0.20 | 0.16 | 0.16 | 0.16 | 0.16 | 0.06 | 0.06 | 0.06 | 0.00 | 0.00 | 0.00 | 0.06 | 1.68 | 0.06 | 0.06 | 0.05 | 0.00 | 0.16 | 0.05 | 3.44 |
| | | 2016-17 | 0.30 | 0.20 | 0.16 | 0.16 | 0.16 | 0.16 | 0.06 | 0.06 | 0.06 | 0.00 | 0.00 | 0.00 | 0.06 | 1.68 | 0.06 | 0.06 | 0.05 | 0.00 | 0.16 | 0.05 | 3.44 |
| | | 2017-18 | 0.30 | 0.20 | 0.16 | 0.16 | 0.16 | 0.16 | 0.06 | 0.06 | 0.06 | 0.00 | 0.00 | 0.00 | 0.06 | 1.68 | 0.06 | 0.06 | 0.05 | 0.00 | 0.16 | 0.05 | 3.44 |
| | | 2018-19 | 0.40 | 0.20 | 0.16 | 0.16 | 0.16 | 0.16 | 0.06 | 0.06 | 0.06 | 0.00 | 0.00 | 0.00 | 0.06 | 1.68 | 0.06 | 0.06 | 0.05 | 0.00 | 0.16 | 0.05 | 3.54 |
| | | Total | 1.60 | 1.00 | 0.80 | 0.80 | 0.80 | 0.80 | 0.30 | 0.30 | 0.30 | 0.00 | 0.00 | 0.00 | 0.30 | 8.41 | 0.30 | 0.30 | 0.25 | 0.00 | 0.80 | 0.50 | 17.56 |
| 8 | Govt. College Turan, Mandi Gobindgarh | 2014-15 | 0.04 | 0.53 | 0.01 | 0.01 | 0.20 | 0.02 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.01 | 0.00 | 0.33 | 0.00 | 0.01 | 2.76 | 5.62 |
| | | 2015-16 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.00 | 0.00 | 0.01 | 0.00 | 0.01 | 0.01 | 1.76 |
| | | 2016-17 | 0.00 | 0.01 | 0.00 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.00 | 0.00 | 0.01 | 0.00 | 0.01 | 0.01 | 1.75 |
| | | 2017-18 | 0.00 | 0.01 | 0.00 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.00 | 0.00 | 0.01 | 0.00 | 0.01 | 0.01 | 1.75 |
| | | 2018-19 | 0.00 | 0.01 | 0.00 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.00 | 0.00 | 0.01 | 0.00 | 0.01 | 0.01 | 1.74 |
| | | Total | 0.05 | 0.55 | 0.02 | 0.03 | 0.24 | 0.04 | 0.00 | 0.01 | 0.03 | 0.00 | 0.00 | 0.00 | 0.05 | 8.41 | 0.01 | 0.01 | 0.35 | 0.01 | 0.03 | 2.80 | 12.63 |
| 9 | Govt. College, Zira | 2014-15 | 0.18 | 0.00 | 0.19 | 0.00 | 0.02 | 0.04 | 0.00 | 0.11 | 0.05 | 0.00 | 0.00 | 0.00 | 0.18 | 1.68 | 0.20 | 1.41 | 0.40 | 0.00 | 0.02 | 0.00 | 4.48 |
| | | 2015-16 | 0.30 | 0.00 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.05 | 0.00 | 0.00 | 0.00 | 0.24 | 1.68 | 0.70 | 3.00 | 0.06 | 0.00 | 0.10 | 0.00 | 6.21 |
| | | 2016-17 | 0.00 | 0.00 | 0.00 | 0.04 | 0.00 | 0.00 | 0.10 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.30 | 1.68 | 0.30 | 0.00 | 0.05 | 0.00 | 0.10 | 0.00 | 2.60 |
| | | 2017-18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.00 | 0.02 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.36 | 1.68 | 0.00 | 0.00 | 0.14 | 0.00 | 0.20 | 0.00 | 2.55 |
| | | 2018-19 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.36 | 1.68 | 0.10 | 0.50 | 0.00 | 0.00 | 0.05 | 0.00 | 2.82 |
| | | Total | 0.58 | 0.00 | 0.24 | 0.04 | 0.14 | 0.04 | 0.12 | 0.23 | 0.10 | 0.00 | 0.00 | 0.00 | 1.44 | 8.41 | 1.30 | 4.91 | 0.65 | 0.00 | 0.47 | 0.00 | 18.67 |
| 10 | Govt College, Gurdaspur | 2014-15 | 0.20 | 0.15 | 0.08 | 0.08 | 0.07 | 0.01 | 0.00 | 0.01 | 0.04 | 0.00 | 0.00 | 0.00 | 0.02 | 1.68 | 0.00 | 0.00 | 0.10 | 0.01 | 0.06 | 0.04 | 2.56 |
| | | 2015-16 | 0.10 | 0.01 | 0.08 | 0.03 | 0.06 | 0.11 | 0.01 | 0.01 | 0.03 | 0.00 | 0.00 | 0.00 | 0.02 | 1.68 | 0.00 | 0.00 | 0.10 | 0.01 | 0.06 | 0.05 | 2.36 |
| | | 2016-17 | 0.10 | 0.00 | 0.03 | 0.02 | 0.06 | 0.06 | 0.01 | 0.02 | 0.03 | 0.00 | 0.00 | 0.00 | 0.02 | 1.68 | 0.00 | 0.00 | 0.10 | 0.01 | 0.06 | 0.05 | 2.26 |
| | | 2017-18 | 0.10 | 0.00 | 0.00 | 0.02 | 0.06 | 0.06 | 0.00 | 0.01 | 0.03 | 0.00 | 0.00 | 0.00 | 0.02 | 1.68 | 0.00 | 0.00 | 0.10 | 0.01 | 0.06 | 0.05 | 2.21 |
| | | 2018-19 | 0.04 | 0.00 | 0.00 | 0.02 | 0.06 | 0.04 | 0.00 | 0.01 | 0.03 | 0.00 | 0.00 | 0.00 | 0.02 | 1.68 | 0.00 | 0.00 | 0.10 | 0.01 | 0.05 | 0.00 | 2.06 |
| | | Total | 0.54 | 0.16 | 0.19 | 0.18 | 0.31 | 0.29 | 0.02 | 0.07 | 0.16 | 0.00 | 0.00 | 0.00 | 0.11 | 8.41 | 0.00 | 0.00 | 0.50 | 0.04 | 0.29 | 0.19 | 11.45 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----|---|--------------|------|------|------|------|------|------|------|------|-------|------|------|------|------|------|------|------|------|------|------|------|-------|------|
| 11 | Govt. College, Kala Afgana | 2014-15 | 0.10 | 0.60 | 0.10 | 0.10 | 0.06 | 0.10 | 0.15 | 0.06 | 0.30 | 0.02 | 0.00 | 0.00 | 0.02 | 1.68 | 0.04 | 0.00 | 0.30 | 0.01 | 0.05 | 0.05 | 3.74 | |
| | | 2015-16 | 0.03 | 0.02 | 0.05 | 0.05 | 0.02 | 0.02 | 0.02 | 0.02 | 0.01 | 0.20 | 0.02 | 0.00 | 0.00 | 0.02 | 1.68 | 0.04 | 0.00 | 0.02 | 0.01 | 0.03 | 0.05 | 2.29 |
| | | 2016-17 | 0.03 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.01 | 0.01 | 0.10 | 0.02 | 0.00 | 0.00 | 0.02 | 1.68 | 0.04 | 0.00 | 0.02 | 0.01 | 0.03 | 0.05 | 2.12 | |
| | | 2017-18 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.01 | 0.01 | 0.10 | 0.02 | 0.00 | 0.00 | 0.02 | 1.68 | 0.04 | 0.00 | 0.02 | 0.01 | 0.03 | 0.05 | 2.11 | |
| | | 2018-19 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.01 | 0.01 | 0.10 | 0.02 | 0.00 | 0.00 | 0.02 | 1.68 | 0.04 | 0.00 | 0.02 | 0.01 | 0.03 | 0.05 | 2.11 | |
| | | Total | 0.20 | 0.68 | 0.21 | 0.21 | 0.14 | 0.18 | 0.20 | 0.10 | 0.80 | 0.10 | 0.00 | 0.00 | 0.10 | 8.41 | 0.20 | 0.00 | 0.38 | 0.05 | 0.17 | 0.25 | 12.38 | |
| 12 | Govt. College, Hoshiarpur | 2014-15 | 0.15 | 0.02 | 0.24 | 0.10 | 0.20 | 0.50 | 0.10 | 0.10 | 0.30 | 0.00 | 0.00 | 0.05 | 0.10 | 1.68 | 0.05 | 0.05 | 0.00 | 0.00 | 0.05 | 0.89 | 4.58 | |
| | | 2015-16 | 0.15 | 0.00 | 0.24 | 0.10 | 0.20 | 0.30 | 0.10 | 0.10 | 0.30 | 0.00 | 0.00 | 0.05 | 0.10 | 1.68 | 0.05 | 0.05 | 0.00 | 0.00 | 0.05 | 0.30 | 3.77 | |
| | | 2016-17 | 0.20 | 0.00 | 0.24 | 0.10 | 0.20 | 0.30 | 0.10 | 0.10 | 0.30 | 0.00 | 0.00 | 0.05 | 0.10 | 1.68 | 0.05 | 0.05 | 0.00 | 0.00 | 0.05 | 0.30 | 3.82 | |
| | | 2017-18 | 0.20 | 0.00 | 0.30 | 0.10 | 0.25 | 0.20 | 0.10 | 0.10 | 0.10 | 0.00 | 0.00 | 0.05 | 0.05 | 1.68 | 0.05 | 0.05 | 0.00 | 0.00 | 0.05 | 0.30 | 3.58 | |
| | | 2018-19 | 0.20 | 0.00 | 0.30 | 0.10 | 0.25 | 0.20 | 0.10 | 0.10 | 0.10 | 0.00 | 0.00 | 0.05 | 0.05 | 1.68 | 0.05 | 0.05 | 0.00 | 0.00 | 0.05 | 0.30 | 3.58 | |
| | | Total | 0.90 | 0.02 | 1.32 | 0.50 | 1.10 | 1.50 | 0.50 | 0.50 | 1.10 | 0.00 | 0.00 | 0.25 | 0.40 | 8.41 | 0.25 | 0.25 | 0.00 | 0.00 | 0.25 | 2.09 | 19.34 | |
| 13 | Govt. College, Talwara | 2014-15 | 0.10 | 0.10 | 0.02 | 0.01 | 0.10 | 0.03 | 0.02 | 0.04 | 0.01 | 0.00 | 0.00 | 0.00 | 0.02 | 1.68 | 0.00 | 0.00 | 1.50 | 0.00 | 0.01 | 0.00 | 3.65 | |
| | | 2015-16 | 0.10 | 0.10 | 0.02 | 0.01 | 0.10 | 0.02 | 0.02 | 0.02 | 0.01 | 0.00 | 0.00 | 0.00 | 0.02 | 1.68 | 0.00 | 0.00 | 1.50 | 0.00 | 0.01 | 0.00 | 3.62 | |
| | | 2016-17 | 0.10 | 0.10 | 0.02 | 0.01 | 0.05 | 0.03 | 0.02 | 0.02 | 0.01 | 0.00 | 0.00 | 0.00 | 0.02 | 1.68 | 0.00 | 0.00 | 1.00 | 0.00 | 0.01 | 0.00 | 3.08 | |
| | | 2017-18 | 0.10 | 0.10 | 0.02 | 0.01 | 0.03 | 0.01 | 0.02 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.02 | 1.68 | 0.00 | 0.00 | 0.75 | 0.00 | 0.01 | 0.00 | 2.78 | |
| | | 2018-19 | 0.10 | 0.10 | 0.02 | 0.01 | 0.02 | 0.01 | 0.02 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.02 | 1.68 | 0.00 | 0.00 | 0.25 | 0.00 | 0.01 | 0.00 | 2.27 | |
| | | Total | 0.50 | 0.50 | 0.10 | 0.05 | 0.30 | 0.10 | 0.10 | 0.10 | 0.05 | 0.00 | 0.00 | 0.00 | 0.10 | 8.41 | 0.01 | 0.00 | 5.00 | 0.01 | 0.05 | 0.00 | 15.38 | |
| 14 | Govt. College, Tanda Urmar | 2014-15 | 0.05 | 0.25 | 0.08 | 0.03 | 0.05 | 0.21 | 0.04 | 0.04 | 0.14 | 0.00 | 0.00 | 0.02 | 0.13 | 1.68 | 0.02 | 0.02 | 1.95 | 0.00 | 0.03 | 0.50 | 5.24 | |
| | | 2015-16 | 0.05 | 0.25 | 0.08 | 0.03 | 0.05 | 0.10 | 0.04 | 0.04 | 0.14 | 0.00 | 0.00 | 0.02 | 0.05 | 1.68 | 0.02 | 0.02 | 0.46 | 0.00 | 0.03 | 0.40 | 3.47 | |
| | | 2016-17 | 0.05 | 0.15 | 0.08 | 0.03 | 0.05 | 0.10 | 0.04 | 0.04 | 0.14 | 0.00 | 0.00 | 0.02 | 0.05 | 1.68 | 0.02 | 0.02 | 0.46 | 0.00 | 0.03 | 0.10 | 3.07 | |
| | | 2017-18 | 0.05 | 0.15 | 0.04 | 0.03 | 0.05 | 0.05 | 0.04 | 0.04 | 0.04 | 0.00 | 0.00 | 0.02 | 0.03 | 1.68 | 0.02 | 0.02 | 0.46 | 0.00 | 0.03 | 0.10 | 2.86 | |
| | | 2018-19 | 0.05 | 0.15 | 0.03 | 0.03 | 0.03 | 0.05 | 0.04 | 0.04 | 0.04 | 0.00 | 0.00 | 0.02 | 0.03 | 1.68 | 0.02 | 0.02 | 0.46 | 0.00 | 0.03 | 0.05 | 2.78 | |
| | | Total | 0.25 | 0.95 | 0.31 | 0.15 | 0.23 | 0.51 | 0.20 | 0.20 | 0.50 | 0.00 | 0.00 | 0.10 | 0.29 | 8.41 | 0.10 | 0.10 | 3.81 | 0.00 | 0.15 | 1.15 | 17.41 | |
| 15 | Govt. College, Jandiala | 2014-15 | 0.04 | 0.00 | 0.02 | 0.06 | 0.10 | 0.03 | 0.06 | 0.06 | 0.02 | 0.00 | 0.00 | 0.00 | 0.16 | 1.68 | 0.00 | 0.00 | 2.00 | 0.00 | 0.01 | 0.00 | 4.24 | |
| | | 2015-16 | 0.04 | 0.00 | 0.02 | 0.06 | 0.10 | 0.02 | 0.06 | 0.06 | 0.02 | 0.00 | 0.00 | 0.00 | 0.16 | 1.68 | 0.00 | 0.00 | 2.00 | 0.00 | 0.01 | 0.00 | 4.23 | |
| | | 2016-17 | 0.04 | 0.00 | 0.02 | 0.06 | 0.05 | 0.03 | 0.06 | 0.06 | 0.02 | 0.00 | 0.00 | 0.00 | 0.16 | 1.68 | 0.00 | 0.00 | 1.00 | 0.00 | 0.01 | 0.00 | 3.19 | |
| | | 2017-18 | 0.04 | 0.00 | 0.02 | 0.06 | 0.03 | 0.01 | 0.06 | 0.06 | 0.02 | 0.00 | 0.00 | 0.00 | 0.16 | 1.68 | 0.00 | 0.00 | 0.75 | 0.00 | 0.01 | 0.00 | 2.90 | |
| | | 2018-19 | 0.04 | 0.00 | 0.02 | 0.06 | 0.02 | 0.01 | 0.06 | 0.06 | 0.02 | 0.00 | 0.00 | 0.00 | 0.16 | 1.68 | 0.00 | 0.00 | 0.25 | 0.00 | 0.01 | 0.00 | 2.39 | |
| | | Total | 0.20 | 0.00 | 0.10 | 0.30 | 0.30 | 0.10 | 0.30 | 0.30 | 0.10 | 0.00 | 0.00 | 0.00 | 0.78 | 8.41 | 0.01 | 0.00 | 6.00 | 0.01 | 0.05 | 0.00 | 16.96 | |
| 16 | Govt. Arts & Sport College, Jalandhar | 2014-15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 10.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.68 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 11.68 | |
| | | 2015-16 | 0.50 | 0.00 | 0.50 | 0.00 | 1.50 | 0.00 | 0.00 | 0.00 | 8.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.68 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 12.18 | |
| | | 2016-17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.00 | 6.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.68 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 7.78 | |
| | | 2017-18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 6.00 | 0.00 | 0.00 | 0.00 | 0.10 | 1.68 | 0.00 | 0.00 | 0.50 | 0.00 | 0.00 | 0.00 | 8.38 | |
| | | 2018-19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.68 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.50 | 4.28 | |
| | | Total | 0.50 | 0.00 | 0.50 | 0.00 | 1.50 | 0.00 | 0.10 | 0.10 | 32.00 | 0.00 | 0.00 | 0.00 | 0.10 | 8.41 | 0.00 | 0.00 | 0.50 | 0.00 | 0.10 | 0.50 | 44.31 | |
| 17 | Govt. College of Education, Jalandhar | 2014-15 | 0.25 | 0.18 | 0.06 | 0.13 | 0.04 | 0.05 | 0.20 | 0.60 | 0.06 | 0.00 | 0.27 | 0.00 | 0.04 | 1.68 | 0.15 | 0.00 | 0.15 | 0.11 | 0.06 | 0.12 | 4.15 | |
| | | 2015-16 | 0.25 | 0.25 | 0.07 | 0.03 | 0.02 | 0.05 | 0.15 | 0.02 | 0.04 | 0.00 | 0.02 | 0.00 | 0.05 | 1.68 | 0.15 | 0.00 | 0.15 | 0.11 | 0.06 | 0.12 | 3.22 | |
| | | 2016-17 | 0.10 | 0.06 | 0.06 | 0.03 | 0.02 | 0.05 | 0.15 | 0.02 | 0.03 | 0.00 | 0.02 | 0.00 | 0.04 | 1.68 | 0.15 | 0.00 | 0.15 | 0.11 | 0.06 | 0.12 | 2.85 | |
| | | 2017-18 | 0.07 | 0.15 | 0.06 | 0.03 | 0.02 | 0.05 | 0.18 | 0.02 | 0.02 | 0.00 | 0.02 | 0.00 | 0.03 | 1.68 | 0.15 | 0.00 | 0.15 | 0.11 | 0.06 | 0.12 | 2.92 | |
| | | 2018-19 | 0.15 | 0.05 | 0.06 | 0.03 | 0.02 | 0.05 | 0.17 | 0.02 | 0.02 | 0.00 | 0.02 | 0.00 | 0.02 | 1.68 | 0.15 | 0.00 | 0.15 | 0.11 | 0.06 | 0.12 | 2.88 | |
| | | Total | 0.82 | 0.69 | 0.31 | 0.25 | 0.12 | 0.25 | 0.85 | 0.68 | 0.17 | 0.00 | 0.33 | 0.00 | 0.18 | 8.41 | 0.75 | 0.00 | 0.75 | 0.55 | 0.30 | 0.60 | 16.01 | |

| | | | | | | | | | | | | | | | | | | | | | | | |
|----|---|--------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| 18 | Govt. College, Bholath | 2014-15 | 0.35 | 0.40 | 0.20 | 0.08 | 0.12 | 0.06 | 0.08 | 0.08 | 0.05 | 0.05 | 0.03 | 0.08 | 1.68 | 0.10 | 0.02 | 0.15 | 0.02 | 0.08 | 0.40 | 4.08 | |
| | | 2015-16 | 0.05 | 0.70 | 0.10 | 0.06 | 0.15 | 0.02 | 0.04 | 0.06 | 0.05 | 0.04 | 0.03 | 0.05 | 0.08 | 1.68 | 0.08 | 0.02 | 0.05 | 0.04 | 0.06 | 0.32 | 3.68 |
| | | 2016-17 | 0.30 | 0.30 | 0.10 | 0.06 | 0.10 | 0.05 | 0.04 | 0.06 | 0.08 | 0.04 | 0.03 | 0.05 | 0.08 | 1.68 | 0.08 | 0.04 | 0.03 | 0.04 | 0.04 | 0.15 | 3.35 |
| | | 2017-18 | 0.30 | 0.25 | 0.10 | 0.05 | 0.10 | 0.08 | 0.05 | 0.10 | 0.10 | 0.05 | 0.04 | 0.06 | 0.10 | 1.68 | 0.10 | 0.08 | 0.15 | 0.08 | 0.10 | 0.20 | 3.77 |
| | | 2018-19 | 0.03 | 0.02 | 0.01 | 0.00 | 0.02 | 0.02 | 0.00 | 0.02 | 0.02 | 0.00 | 0.00 | 0.00 | 0.02 | 1.68 | 0.00 | 0.00 | 0.00 | 0.02 | 0.01 | 0.03 | 1.90 |
| | | Total | 1.03 | 1.67 | 0.51 | 0.25 | 0.49 | 0.23 | 0.21 | 0.32 | 0.30 | 0.18 | 0.15 | 0.19 | 0.36 | 8.41 | 0.36 | 0.16 | 0.38 | 0.20 | 0.29 | 1.10 | 16.79 |
| 19 | Govt. College, Kapurthala | 2014-15 | 0.40 | 0.60 | 0.60 | 0.05 | 0.20 | 0.30 | 0.20 | 0.60 | 0.50 | 0.00 | 0.09 | 0.05 | 0.02 | 1.68 | 0.01 | 0.10 | 0.60 | 0.01 | 0.35 | 0.45 | 6.81 |
| | | 2015-16 | 0.15 | 0.20 | 0.15 | 0.05 | 0.05 | 0.05 | 0.05 | 0.10 | 0.10 | 0.00 | 0.09 | 0.03 | 0.02 | 1.68 | 0.01 | 0.04 | 0.10 | 0.01 | 0.20 | 0.15 | 3.23 |
| | | 2016-17 | 0.10 | 0.10 | 0.15 | 0.05 | 0.05 | 0.05 | 0.05 | 0.10 | 0.05 | 0.00 | 0.09 | 0.03 | 0.02 | 1.68 | 0.01 | 0.02 | 0.10 | 0.01 | 0.10 | 0.10 | 2.86 |
| | | 2017-18 | 0.05 | 0.05 | 0.05 | 0.03 | 0.05 | 0.05 | 0.05 | 0.10 | 0.05 | 0.00 | 0.09 | 0.02 | 0.02 | 1.68 | 0.01 | 0.02 | 0.10 | 0.01 | 0.05 | 0.10 | 2.58 |
| | | 2018-19 | 0.05 | 0.05 | 0.05 | 0.02 | 0.05 | 0.05 | 0.05 | 0.10 | 0.05 | 0.00 | 0.09 | 0.02 | 0.02 | 1.68 | 0.01 | 0.02 | 0.10 | 0.01 | 0.05 | 0.10 | 2.57 |
| | | Total | 0.75 | 1.00 | 1.00 | 0.20 | 0.40 | 0.50 | 0.40 | 1.00 | 0.75 | 0.00 | 0.45 | 0.15 | 0.10 | 8.41 | 0.05 | 0.20 | 1.00 | 0.05 | 0.75 | 0.90 | 18.06 |
| 20 | Govt. Science College, Jagraon | 2014-15 | 0.10 | 0.80 | 0.05 | 0.00 | 0.05 | 0.05 | 0.00 | 0.00 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 1.68 | 0.00 | 0.00 | 0.60 | 0.00 | 0.00 | 1.60 | 5.43 |
| | | 2015-16 | 0.05 | 0.10 | 0.05 | 0.05 | 0.00 | 0.05 | 0.00 | 0.00 | 0.20 | 0.00 | 0.00 | 0.05 | 0.05 | 1.68 | 0.05 | 0.05 | 0.10 | 0.00 | 0.05 | 1.60 | 4.13 |
| | | 2016-17 | 0.05 | 0.10 | 0.05 | 0.00 | 0.05 | 0.05 | 0.05 | 0.05 | 0.10 | 0.00 | 0.05 | 0.00 | 0.00 | 1.68 | 0.00 | 0.00 | 0.10 | 0.05 | 0.05 | 0.40 | 2.83 |
| | | 2017-18 | 0.05 | 0.10 | 0.05 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | 0.10 | 0.00 | 0.05 | 0.00 | 0.00 | 1.68 | 0.00 | 0.00 | 0.10 | 0.00 | 0.00 | 0.20 | 2.43 |
| | | 2018-19 | 0.05 | 0.10 | 0.00 | 0.00 | 0.00 | 0.05 | 0.00 | 0.05 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 1.68 | 0.00 | 0.00 | 0.10 | 0.00 | 0.00 | 0.20 | 2.33 |
| | | Total | 0.30 | 1.20 | 0.20 | 0.05 | 0.10 | 0.20 | 0.10 | 0.15 | 1.00 | 0.00 | 0.10 | 0.05 | 0.05 | 8.41 | 0.05 | 0.05 | 1.00 | 0.05 | 0.10 | 4.00 | 17.16 |
| 21 | Govt. College, Karamsar | 2014-15 | 0.05 | 0.46 | 0.06 | 0.01 | 0.01 | 0.30 | 0.01 | 0.40 | 0.01 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.01 | 0.01 | 0.45 | 0.01 | 0.01 | 1.03 | 4.52 |
| | | 2015-16 | 0.05 | 0.46 | 0.06 | 0.01 | 0.01 | 0.30 | 0.01 | 0.40 | 0.01 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.01 | 0.01 | 0.41 | 0.01 | 0.01 | 1.03 | 4.48 |
| | | 2016-17 | 0.04 | 0.46 | 0.06 | 0.01 | 0.01 | 0.01 | 0.01 | 0.03 | 0.01 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.01 | 0.01 | 0.40 | 0.01 | 0.01 | 0.31 | 3.08 |
| | | 2017-18 | 0.04 | 0.46 | 0.06 | 0.01 | 0.01 | 0.01 | 0.01 | 0.03 | 0.01 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.01 | 0.01 | 0.40 | 0.01 | 0.01 | 0.31 | 3.08 |
| | | 2018-19 | 0.04 | 0.46 | 0.06 | 0.01 | 0.01 | 0.01 | 0.01 | 0.03 | 0.01 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.01 | 0.01 | 0.40 | 0.01 | 0.01 | 0.32 | 3.09 |
| | | Total | 0.22 | 2.30 | 0.30 | 0.05 | 0.05 | 0.63 | 0.05 | 0.89 | 0.05 | 0.00 | 0.00 | 0.00 | 0.05 | 8.41 | 0.05 | 0.05 | 2.06 | 0.05 | 0.05 | 3.00 | 18.26 |
| 22 | S C D Govt. College, Ludhiana | 2014-15 | 1.50 | 0.50 | 0.15 | 0.30 | 0.15 | 0.12 | 0.10 | 0.08 | 0.05 | 0.08 | 0.04 | 0.01 | 0.20 | 1.68 | 0.10 | 0.03 | 0.10 | 0.05 | 0.05 | 0.16 | 5.45 |
| | | 2015-16 | 0.50 | 0.03 | 0.05 | 0.10 | 0.02 | 0.03 | 0.04 | 0.04 | 0.02 | 0.03 | 0.02 | 0.01 | 0.08 | 1.68 | 0.04 | 0.02 | 0.02 | 0.03 | 0.03 | 0.04 | 2.83 |
| | | 2016-17 | 0.30 | 0.03 | 0.05 | 0.10 | 0.02 | 0.03 | 0.03 | 0.04 | 0.01 | 0.02 | 0.02 | 0.01 | 0.06 | 1.68 | 0.03 | 0.01 | 0.02 | 0.02 | 0.03 | 0.04 | 2.55 |
| | | 2017-18 | 0.30 | 0.04 | 0.05 | 0.10 | 0.01 | 0.02 | 0.03 | 0.02 | 0.01 | 0.01 | 0.02 | 0.01 | 0.06 | 1.68 | 0.03 | 0.01 | 0.01 | 0.02 | 0.03 | 0.04 | 2.50 |
| | | 2018-19 | 0.15 | 0.02 | 0.05 | 0.05 | 0.01 | 0.02 | 0.03 | 0.02 | 0.01 | 0.01 | 0.02 | 0.01 | 0.06 | 1.68 | 0.03 | 0.01 | 0.01 | 0.02 | 0.03 | 0.02 | 2.26 |
| | | Total | 2.75 | 0.62 | 0.35 | 0.65 | 0.21 | 0.22 | 0.23 | 0.20 | 0.10 | 0.15 | 0.12 | 0.05 | 0.46 | 8.41 | 0.23 | 0.08 | 0.16 | 0.14 | 0.17 | 0.30 | 15.60 |
| 23 | Govt. College for Girls, Ludhiana | 2014-15 | 0.40 | 0.60 | 0.30 | 0.01 | 0.20 | 0.10 | 0.02 | 0.30 | 0.30 | 0.01 | 0.02 | 0.00 | 0.06 | 1.68 | 0.02 | 0.02 | 0.20 | 0.00 | 0.10 | 0.13 | 4.48 |
| | | 2015-16 | 0.40 | 0.60 | 0.20 | 0.01 | 0.15 | 0.05 | 0.02 | 0.05 | 0.15 | 0.01 | 0.02 | 0.00 | 0.06 | 1.68 | 0.02 | 0.02 | 0.20 | 0.00 | 0.10 | 0.05 | 3.80 |
| | | 2016-17 | 0.40 | 0.60 | 0.10 | 0.01 | 0.05 | 0.05 | 0.02 | 0.05 | 0.10 | 0.01 | 0.02 | 0.00 | 0.06 | 1.68 | 0.02 | 0.02 | 0.20 | 0.00 | 0.10 | 0.05 | 3.55 |
| | | 2017-18 | 0.35 | 0.50 | 0.10 | 0.01 | 0.05 | 0.05 | 0.02 | 0.05 | 0.10 | 0.01 | 0.02 | 0.00 | 0.06 | 1.68 | 0.02 | 0.02 | 0.20 | 0.00 | 0.10 | 0.05 | 3.40 |
| | | 2018-19 | 0.20 | 0.45 | 0.10 | 0.01 | 0.05 | 0.05 | 0.02 | 0.05 | 0.10 | 0.00 | 0.02 | 0.00 | 0.06 | 1.68 | 0.02 | 0.02 | 0.20 | 0.00 | 0.10 | 0.05 | 3.19 |
| | | Total | 1.75 | 2.75 | 0.80 | 0.05 | 0.50 | 0.30 | 0.10 | 0.50 | 0.75 | 0.04 | 0.10 | 0.02 | 0.30 | 8.41 | 0.10 | 0.10 | 1.00 | 0.01 | 0.50 | 0.33 | 18.41 |
| 24 | B.S.S.G. Govt. College, Sidhsar | 2014-15 | 0.00 | 0.01 | 0.02 | 0.00 | 0.02 | 0.01 | 0.00 | 0.02 | 0.02 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.00 | 0.01 | 0.00 | 0.00 | 0.01 | 1.84 | 3.65 |
| | | 2015-16 | 0.00 | 0.01 | 0.02 | 0.00 | 0.02 | 0.01 | 0.00 | 0.02 | 0.02 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.00 | 0.01 | 0.00 | 0.00 | 0.01 | 1.39 | 3.20 |
| | | 2016-17 | 0.00 | 0.01 | 0.02 | 0.00 | 0.02 | 0.01 | 0.00 | 0.02 | 0.02 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.00 | 0.01 | 0.00 | 0.00 | 0.01 | 0.89 | 2.70 |
| | | 2017-18 | 0.00 | 0.01 | 0.02 | 0.00 | 0.02 | 0.01 | 0.00 | 0.02 | 0.02 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.00 | 0.01 | 0.00 | 0.00 | 0.01 | 0.69 | 2.50 |
| | | 2018-19 | 0.00 | 0.01 | 0.02 | 0.00 | 0.02 | 0.01 | 0.00 | 0.02 | 0.02 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.00 | 0.01 | 0.00 | 0.00 | 0.01 | 0.69 | 2.50 |
| | | Total | 0.00 | 0.05 | 0.10 | 0.00 | 0.10 | 0.05 | 0.00 | 0.10 | 0.10 | 0.00 | 0.00 | 0.00 | 0.05 | 8.41 | 0.00 | 0.05 | 0.00 | 0.00 | 0.05 | 5.50 | 14.56 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|----|---|---------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|-------|-------|------|------|------|-------|
| 25 | Nehru Memorial Govt. College, Mansa | 2014-15 | 0.00 | 0.05 | 0.05 | 0.00 | 0.15 | 0.23 | 0.14 | 0.07 | 0.09 | 0.00 | 0.02 | 0.00 | 0.07 | 1.68 | 0.02 | 0.09 | 0.76 | 0.10 | 0.31 | 0.00 | 3.82 |
| | | 2015-16 | 0.00 | 0.02 | 0.05 | 0.00 | 0.10 | 0.15 | 0.04 | 0.04 | 0.05 | 0.00 | 0.02 | 0.00 | 0.05 | 1.68 | 0.01 | 0.06 | 1.15 | 0.07 | 0.20 | 0.00 | 3.68 |
| | | 2016-17 | 0.00 | 0.02 | 0.05 | 0.00 | 0.10 | 0.15 | 0.04 | 0.04 | 0.05 | 0.00 | 0.02 | 0.00 | 0.05 | 1.68 | 0.01 | 0.06 | 1.29 | 0.07 | 0.20 | 0.00 | 3.83 |
| | | 2017-18 | 0.00 | 0.02 | 0.05 | 0.00 | 0.10 | 0.06 | 0.04 | 0.04 | 0.05 | 0.00 | 0.02 | 0.00 | 0.05 | 1.68 | 0.01 | 0.06 | 1.29 | 0.07 | 0.20 | 0.00 | 3.74 |
| | | 2018-19 | 0.00 | 0.02 | 0.05 | 0.00 | 0.10 | 0.06 | 0.04 | 0.04 | 0.05 | 0.00 | 0.02 | 0.00 | 0.05 | 1.68 | 0.01 | 0.06 | 1.29 | 0.07 | 0.20 | 0.00 | 3.74 |
| | | Total | 0.00 | 0.13 | 0.25 | 0.00 | 0.55 | 0.65 | 0.29 | 0.23 | 0.29 | 0.00 | 0.10 | 0.00 | 0.27 | 8.41 | 0.06 | 0.34 | 5.78 | 0.38 | 1.09 | 0.00 | 18.80 |
| 26 | Govt. College, Dhudike | 2014-15 | 0.03 | 0.47 | 0.20 | 0.02 | 0.08 | 0.02 | 0.01 | 0.30 | 0.30 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.01 | 0.01 | 0.34 | 0.01 | 0.07 | 6.41 | 9.97 |
| | | 2015-16 | 0.01 | 0.07 | 0.03 | 0.02 | 0.02 | 0.02 | 0.01 | 0.03 | 0.05 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.01 | 0.01 | 0.26 | 0.01 | 0.06 | 0.18 | 2.48 |
| | | 2016-17 | 0.01 | 0.07 | 0.03 | 0.02 | 0.02 | 0.02 | 0.01 | 0.02 | 0.05 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.01 | 0.01 | 0.36 | 0.01 | 0.04 | 0.18 | 2.54 |
| | | 2017-18 | 0.01 | 0.06 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.01 | 0.02 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.01 | 0.01 | 0.36 | 0.01 | 0.04 | 0.16 | 2.42 |
| | | 2018-19 | 0.01 | 0.06 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.01 | 0.02 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.01 | 0.01 | 0.36 | 0.01 | 0.04 | 0.16 | 2.42 |
| | | Total | 0.07 | 0.73 | 0.28 | 0.08 | 0.14 | 0.08 | 0.03 | 0.37 | 0.44 | 0.00 | 0.00 | 0.00 | 0.05 | 8.41 | 0.05 | 0.05 | 1.67 | 0.05 | 0.25 | 7.09 | 19.84 |
| 27 | Guru Nanak Govt. College, Guru Teg Bahadurgarh (Moga) | 2014-15 | 0.05 | 0.10 | 0.03 | 0.03 | 0.15 | 0.03 | 0.00 | 0.10 | 0.10 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.15 | 0.00 | 0.20 | 0.00 | 0.03 | 1.30 | 3.96 |
| | | 2015-16 | 0.05 | 0.02 | 0.01 | 0.01 | 0.02 | 0.01 | 0.00 | 0.02 | 0.02 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.05 | 0.00 | 0.04 | 0.00 | 0.01 | 0.15 | 2.10 |
| | | 2016-17 | 0.02 | 0.01 | 0.01 | 0.01 | 0.02 | 0.01 | 0.00 | 0.02 | 0.02 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.05 | 0.00 | 0.04 | 0.00 | 0.01 | 0.20 | 2.11 |
| | | 2017-18 | 0.02 | 0.02 | 0.01 | 0.00 | 0.00 | 0.01 | 0.00 | 0.02 | 0.02 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.05 | 0.00 | 0.04 | 0.00 | 0.01 | 0.20 | 2.09 |
| | | 2018-19 | 0.02 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.02 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.05 | 0.00 | 0.04 | 0.00 | 0.01 | 0.20 | 2.07 |
| | | Total | 0.16 | 0.17 | 0.06 | 0.05 | 0.19 | 0.06 | 0.00 | 0.18 | 0.18 | 0.00 | 0.00 | 0.00 | 0.05 | 8.41 | 0.35 | 0.00 | 0.36 | 0.00 | 0.07 | 2.05 | 12.34 |
| 28 | Govt. College, Derabassi | 2014-15 | 0.50 | 1.00 | 0.08 | 0.00 | 0.01 | 0.10 | 0.00 | 0.08 | 0.03 | 0.00 | 0.05 | 0.05 | 0.001 | 1.68 | 0.005 | 0.005 | 1.00 | 0.00 | 0.05 | 0.00 | 4.64 |
| | | 2015-16 | 0.40 | 0.80 | 0.02 | 0.01 | 0.01 | 0.02 | 0.00 | 0.01 | 0.02 | 0.00 | 0.05 | 0.05 | 0.001 | 1.68 | 0.005 | 0.005 | 0.50 | 0.00 | 0.05 | 0.00 | 3.62 |
| | | 2016-17 | 0.30 | 0.60 | 0.02 | 0.01 | 0.01 | 0.01 | 0.00 | 0.01 | 0.02 | 0.00 | 0.05 | 0.05 | 0.001 | 1.68 | 0.005 | 0.005 | 0.40 | 0.00 | 0.05 | 0.00 | 3.21 |
| | | 2017-18 | 0.20 | 0.50 | 0.02 | 0.01 | 0.01 | 0.01 | 0.00 | 0.01 | 0.02 | 0.00 | 0.05 | 0.05 | 0.001 | 1.68 | 0.005 | 0.005 | 0.40 | 0.00 | 0.05 | 0.00 | 3.01 |
| | | 2018-19 | 0.10 | 0.20 | 0.02 | 0.01 | 0.01 | 0.01 | 0.00 | 0.01 | 0.02 | 0.00 | 0.05 | 0.05 | 0.001 | 1.68 | 0.005 | 0.005 | 0.40 | 0.00 | 0.05 | 0.00 | 2.61 |
| | | Total | 1.50 | 3.10 | 0.16 | 0.02 | 0.03 | 0.15 | 0.00 | 0.10 | 0.11 | 0.00 | 0.25 | 0.25 | 0.005 | 8.41 | 0.025 | 0.025 | 2.70 | 0.00 | 0.25 | 0.00 | 17.09 |
| 29 | Govt. College, Ajitgarh | 2014-15 | 0.80 | 3.75 | 0.20 | 0.00 | 0.01 | 0.10 | 0.05 | 0.05 | 0.03 | 0.00 | 0.04 | 0.05 | 0.05 | 1.68 | 0.01 | 0.01 | 1.50 | 0.05 | 0.04 | 0.00 | 8.42 |
| | | 2015-16 | 0.70 | 2.50 | 0.03 | 0.01 | 0.03 | 0.02 | 0.02 | 0.01 | 0.02 | 0.00 | 0.04 | 0.05 | 0.05 | 1.68 | 0.01 | 0.01 | 0.75 | 0.05 | 0.04 | 0.00 | 6.02 |
| | | 2016-17 | 0.70 | 1.00 | 0.03 | 0.01 | 0.01 | 0.02 | 0.02 | 0.01 | 0.02 | 0.00 | 0.04 | 0.05 | 0.05 | 1.68 | 0.01 | 0.01 | 0.60 | 0.05 | 0.04 | 0.00 | 4.35 |
| | | 2017-18 | 0.60 | 1.00 | 0.02 | 0.01 | 0.01 | 0.02 | 0.02 | 0.01 | 0.02 | 0.00 | 0.04 | 0.05 | 0.05 | 1.68 | 0.01 | 0.01 | 0.60 | 0.05 | 0.04 | 0.00 | 4.24 |
| | | 2018-19 | 0.50 | 0.80 | 0.02 | 0.01 | 0.01 | 0.02 | 0.02 | 0.01 | 0.02 | 0.00 | 0.04 | 0.05 | 0.05 | 1.68 | 0.01 | 0.01 | 0.60 | 0.05 | 0.04 | 0.00 | 3.94 |
| | | Total | 3.30 | 9.05 | 0.30 | 0.04 | 0.07 | 0.18 | 0.13 | 0.09 | 0.09 | 0.00 | 0.20 | 0.25 | 0.25 | 8.41 | 0.05 | 0.05 | 4.05 | 0.25 | 0.20 | 0.00 | 26.96 |
| 30 | Govt. College, Muktsar | 2014-15 | 0.15 | 1.00 | 0.60 | 0.04 | 0.25 | 0.70 | 0.08 | 0.90 | 0.15 | 0.00 | 0.00 | 0.02 | 0.18 | 1.68 | 0.03 | 0.03 | 2.00 | 0.01 | 0.00 | 1.00 | 8.81 |
| | | 2015-16 | 0.05 | 0.10 | 0.02 | 0.04 | 0.02 | 0.07 | 0.02 | 0.05 | 0.05 | 0.00 | 0.00 | 0.02 | 0.05 | 1.68 | 0.03 | 0.03 | 0.02 | 0.02 | 0.00 | 0.03 | 2.29 |
| | | 2016-17 | 0.06 | 0.10 | 0.02 | 0.04 | 0.03 | 0.08 | 0.02 | 0.08 | 0.05 | 0.00 | 0.00 | 0.02 | 0.05 | 1.68 | 0.03 | 0.03 | 0.03 | 0.03 | 0.00 | 0.05 | 2.40 |
| | | 2017-18 | 0.07 | 0.15 | 0.03 | 0.04 | 0.04 | 0.15 | 0.03 | 0.08 | 0.10 | 0.00 | 0.00 | 0.02 | 0.06 | 1.68 | 0.03 | 0.03 | 0.05 | 0.04 | 0.00 | 0.08 | 2.67 |
| | | 2018-19 | 0.07 | 0.15 | 0.08 | 0.04 | 0.06 | 0.20 | 0.05 | 0.10 | 0.15 | 0.00 | 0.00 | 0.02 | 0.06 | 1.68 | 0.04 | 0.04 | 0.15 | 0.05 | 0.00 | 0.10 | 3.04 |
| | | Total | 0.40 | 1.50 | 0.75 | 0.20 | 0.40 | 1.20 | 0.20 | 1.20 | 0.50 | 0.00 | 0.00 | 0.10 | 0.40 | 8.41 | 0.15 | 0.15 | 2.25 | 0.15 | 0.00 | 1.25 | 19.21 |
| 31 | Govt. College, Pojewal | 2014-15 | 0.03 | 0.50 | 0.05 | 0.02 | 0.10 | 0.00 | 0.03 | 0.06 | 0.12 | 0.00 | 0.01 | 0.00 | 0.01 | 1.68 | 0.02 | 0.00 | 6.33 | 0.00 | 0.00 | 0.59 | 9.55 |
| | | 2015-16 | 0.03 | 0.50 | 0.04 | 0.02 | 0.04 | 0.00 | 0.03 | 0.01 | 0.12 | 0.00 | 0.01 | 0.00 | 0.01 | 1.68 | 0.02 | 0.00 | 1.95 | 0.00 | 0.00 | 0.65 | 5.11 |
| | | 2016-17 | 0.03 | 0.05 | 0.04 | 0.02 | 0.02 | 0.00 | 0.03 | 0.01 | 0.12 | 0.00 | 0.01 | 0.00 | 0.01 | 1.68 | 0.02 | 0.00 | 1.95 | 0.00 | 0.00 | 0.15 | 4.14 |
| | | 2017-18 | 0.03 | 0.05 | 0.04 | 0.02 | 0.02 | 0.00 | 0.03 | 0.01 | 0.08 | 0.00 | 0.01 | 0.00 | 0.01 | 1.68 | 0.02 | 0.00 | 1.95 | 0.00 | 0.00 | 0.15 | 4.10 |
| | | 2018-19 | 0.03 | 0.05 | 0.04 | 0.02 | 0.02 | 0.00 | 0.03 | 0.01 | 0.06 | 0.00 | 0.01 | 0.00 | 0.01 | 1.68 | 0.02 | 0.00 | 1.95 | 0.00 | 0.00 | 0.15 | 4.08 |
| | | Total | 0.15 | 1.15 | 0.21 | 0.10 | 0.20 | 0.00 | 0.15 | 0.10 | 0.50 | 0.00 | 0.05 | 0.00 | 0.05 | 8.41 | 0.10 | 0.00 | 14.13 | 0.00 | 0.00 | 1.69 | 26.99 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|----|--|--------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|------|------|------|-------|-------|
| 32 | Govt. Ripudaman College, Nabha | 2014-15 | 0.20 | 0.52 | 0.04 | 0.03 | 0.00 | 0.01 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.00 | 0.00 | 0.05 | 0.00 | 0.09 | 4.19 | 6.90 |
| | | 2015-16 | 0.10 | 0.19 | 0.00 | 0.05 | 0.06 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.00 | 0.00 | 0.10 | 0.00 | 0.02 | 1.57 | 3.79 |
| | | 2016-17 | 0.12 | 0.00 | 0.02 | 0.04 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.01 | 1.68 | 0.00 | 0.00 | 0.15 | 0.00 | 0.01 | 0.00 | 2.05 |
| | | 2017-18 | 0.09 | 0.00 | 0.00 | 0.04 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.00 | 0.00 | 0.15 | 0.00 | 0.00 | 0.00 | 1.97 |
| | | 2018-19 | 0.12 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.00 | 0.00 | 0.15 | 0.00 | 0.00 | 0.00 | 2.01 |
| | | Total | 0.63 | 0.71 | 0.06 | 0.19 | 0.07 | 0.02 | 0.07 | 0.04 | 0.02 | 0.00 | 0.00 | 0.00 | 0.03 | 8.41 | 0.00 | 0.00 | 0.60 | 0.00 | 0.12 | 5.76 | 16.72 |
| 33 | Govt. Kirti College, Nial Patran (Patiala) | 2014-15 | 0.04 | 0.20 | 0.04 | 0.04 | 0.04 | 0.20 | 0.20 | 0.20 | 0.04 | 0.00 | 0.10 | 0.00 | 0.20 | 1.68 | 0.00 | 0.00 | 0.20 | 0.10 | 0.10 | 0.92 | 4.30 |
| | | 2015-16 | 0.04 | 0.20 | 0.04 | 0.04 | 0.04 | 0.20 | 0.20 | 0.20 | 0.04 | 0.00 | 0.10 | 0.00 | 0.20 | 1.68 | 0.00 | 0.00 | 0.20 | 0.10 | 0.10 | 0.89 | 4.27 |
| | | 2016-17 | 0.04 | 0.20 | 0.04 | 0.04 | 0.04 | 0.20 | 0.20 | 0.20 | 0.04 | 0.00 | 0.10 | 0.00 | 0.20 | 1.68 | 0.00 | 0.00 | 0.20 | 0.10 | 0.10 | 1.24 | 4.62 |
| | | 2017-18 | 0.04 | 0.20 | 0.04 | 0.04 | 0.04 | 0.20 | 0.20 | 0.20 | 0.04 | 0.00 | 0.10 | 0.00 | 0.20 | 1.68 | 0.00 | 0.00 | 0.20 | 0.10 | 0.10 | 0.36 | 3.74 |
| | | 2018-19 | 0.04 | 0.20 | 0.04 | 0.04 | 0.04 | 0.20 | 0.20 | 0.20 | 0.04 | 0.00 | 0.10 | 0.00 | 0.20 | 1.68 | 0.00 | 0.00 | 0.20 | 0.10 | 0.10 | 0.46 | 3.84 |
| | | Total | 0.20 | 1.00 | 0.20 | 0.20 | 0.20 | 1.00 | 1.00 | 1.00 | 0.20 | 0.00 | 0.50 | 0.00 | 1.00 | 8.41 | 0.008 | 0.006 | 1.00 | 0.50 | 0.50 | 3.87 | 20.79 |
| 34 | Govt. College for Girls, Patiala | 2014-15 | 0.61 | 0.85 | 0.40 | 0.05 | 0.05 | 0.22 | 0.00 | 0.10 | 0.20 | 0.00 | 0.10 | 0.00 | 0.02 | 1.68 | 0.00 | 0.03 | 0.90 | 0.01 | 0.08 | 0.40 | 5.70 |
| | | 2015-16 | 0.30 | 0.50 | 0.10 | 0.01 | 0.10 | 0.02 | 0.00 | 0.03 | 0.08 | 0.00 | 0.03 | 0.00 | 0.03 | 1.68 | 0.00 | 0.03 | 0.57 | 0.01 | 0.06 | 0.27 | 3.81 |
| | | 2016-17 | 0.21 | 0.10 | 0.10 | 0.01 | 0.05 | 0.02 | 0.00 | 0.03 | 0.04 | 0.00 | 0.03 | 0.00 | 0.03 | 1.68 | 0.00 | 0.02 | 0.44 | 0.01 | 0.06 | 0.12 | 2.94 |
| | | 2017-18 | 0.15 | 0.10 | 0.10 | 0.01 | 0.03 | 0.03 | 0.00 | 0.02 | 0.04 | 0.00 | 0.02 | 0.00 | 0.03 | 1.68 | 0.00 | 0.01 | 0.64 | 0.01 | 0.05 | 0.06 | 2.97 |
| | | 2018-19 | 0.12 | 0.10 | 0.10 | 0.01 | 0.03 | 0.02 | 0.00 | 0.02 | 0.04 | 0.00 | 0.02 | 0.00 | 0.03 | 1.68 | 0.00 | 0.01 | 0.50 | 0.01 | 0.05 | 0.06 | 2.79 |
| | | Total | 1.39 | 1.65 | 0.80 | 0.10 | 0.25 | 0.29 | 0.00 | 0.20 | 0.40 | 0.00 | 0.20 | 0.00 | 0.14 | 8.41 | 0.00 | 0.10 | 3.04 | 0.03 | 0.30 | 0.91 | 18.21 |
| 35 | Govt. Bikram College of Commerce, Patiala | 2014-15 | 0.02 | 0.20 | 0.32 | 0.05 | 0.28 | 0.03 | 0.02 | 0.05 | 0.04 | 0.00 | 0.00 | 0.00 | 0.05 | 1.68 | 0.00 | 0.01 | 0.48 | 0.02 | 0.02 | 1.82 | 5.08 |
| | | 2015-16 | 0.01 | 0.15 | 0.01 | 0.03 | 0.08 | 0.03 | 0.02 | 0.05 | 0.04 | 0.00 | 0.00 | 0.00 | 0.05 | 1.68 | 0.00 | 0.01 | 0.58 | 0.02 | 0.02 | 1.07 | 3.84 |
| | | 2016-17 | 0.01 | 0.04 | 0.01 | 0.03 | 0.08 | 0.03 | 0.02 | 0.05 | 0.04 | 0.00 | 0.00 | 0.00 | 0.05 | 1.68 | 0.00 | 0.01 | 0.58 | 0.02 | 0.02 | 0.01 | 2.67 |
| | | 2017-18 | 0.01 | 0.01 | 0.01 | 0.03 | 0.04 | 0.00 | 0.01 | 0.05 | 0.02 | 0.00 | 0.00 | 0.00 | 0.05 | 1.68 | 0.00 | 0.01 | 0.58 | 0.02 | 0.02 | 0.01 | 2.54 |
| | | 2018-19 | 0.01 | 0.01 | 0.01 | 0.03 | 0.02 | 0.00 | 0.01 | 0.05 | 0.02 | 0.00 | 0.00 | 0.00 | 0.05 | 1.68 | 0.00 | 0.01 | 0.58 | 0.02 | 0.02 | 0.01 | 2.52 |
| | | Total | 0.05 | 0.41 | 0.35 | 0.17 | 0.50 | 0.08 | 0.06 | 0.25 | 0.16 | 0.00 | 0.00 | 0.00 | 0.25 | 8.41 | 0.02 | 0.03 | 2.80 | 0.08 | 0.10 | 2.92 | 16.64 |
| 36 | Govt. College of Edu., Patiala | 2014-15 | 0.06 | 0.41 | 0.04 | 0.04 | 0.17 | 0.03 | 0.43 | 0.07 | 0.02 | 0.00 | 0.00 | 0.00 | 0.06 | 1.68 | 0.03 | 0.00 | 0.24 | 0.00 | 0.00 | 0.40 | 3.69 |
| | | 2015-16 | 0.06 | 0.10 | 0.03 | 0.03 | 0.02 | 0.03 | 0.12 | 0.04 | 0.02 | 0.00 | 0.00 | 0.00 | 0.06 | 1.68 | 0.02 | 0.00 | 0.24 | 0.00 | 0.00 | 0.35 | 2.80 |
| | | 2016-17 | 0.06 | 0.06 | 0.02 | 0.03 | 0.02 | 0.02 | 0.00 | 0.01 | 0.02 | 0.00 | 0.00 | 0.00 | 0.06 | 1.68 | 0.02 | 0.00 | 0.24 | 0.00 | 0.00 | 0.23 | 2.47 |
| | | 2017-18 | 0.05 | 0.03 | 0.02 | 0.03 | 0.02 | 0.02 | 0.00 | 0.01 | 0.02 | 0.00 | 0.00 | 0.00 | 0.06 | 1.68 | 0.02 | 0.00 | 0.24 | 0.00 | 0.00 | 0.08 | 2.26 |
| | | 2018-19 | 0.05 | 0.02 | 0.02 | 0.03 | 0.02 | 0.01 | 0.00 | 0.01 | 0.02 | 0.00 | 0.00 | 0.00 | 0.06 | 1.68 | 0.01 | 0.00 | 0.24 | 0.00 | 0.00 | 0.08 | 2.24 |
| | | Total | 0.28 | 0.61 | 0.12 | 0.15 | 0.25 | 0.11 | 0.56 | 0.14 | 0.10 | 0.00 | 0.00 | 0.00 | 0.30 | 8.41 | 0.10 | 0.00 | 1.20 | 0.00 | 0.01 | 1.13 | 13.46 |
| 37 | Govt. Mohindra College, Patiala | 2014-15 | 0.20 | 0.50 | 0.20 | 0.20 | 0.10 | 0.20 | 0.00 | 0.20 | 0.50 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.04 | 0.01 | 0.50 | 0.01 | 0.01 | 8.50 | 12.86 |
| | | 2015-16 | 0.15 | 0.25 | 0.15 | 0.15 | 0.05 | 0.15 | 0.00 | 0.15 | 0.50 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.01 | 0.00 | 0.10 | 0.01 | 0.01 | 1.00 | 4.38 |
| | | 2016-17 | 0.15 | 0.25 | 0.05 | 0.05 | 0.05 | 0.05 | 0.00 | 0.05 | 0.20 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.01 | 0.00 | 0.05 | 0.01 | 0.01 | 1.00 | 3.63 |
| | | 2017-18 | 0.15 | 0.25 | 0.05 | 0.05 | 0.03 | 0.05 | 0.00 | 0.05 | 0.20 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.01 | 0.00 | 0.05 | 0.01 | 0.01 | 1.00 | 3.61 |
| | | 2018-19 | 0.10 | 0.25 | 0.05 | 0.05 | 0.02 | 0.05 | 0.00 | 0.05 | 0.10 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.01 | 0.00 | 0.05 | 0.01 | 0.01 | 1.00 | 3.44 |
| | | Total | 0.75 | 1.50 | 0.50 | 0.50 | 0.25 | 0.50 | 0.00 | 0.50 | 1.50 | 0.00 | 0.00 | 0.00 | 0.05 | 8.41 | 0.08 | 0.02 | 0.75 | 0.05 | 0.05 | 12.50 | 27.91 |
| 38 | Govt. College of Phy. Education, Patiala | 2014-15 | 2.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.75 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 1.68 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 4.51 |
| | | 2015-16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.68 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 5.00 | 6.68 |
| | | 2016-17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.68 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.50 | 5.18 |
| | | 2017-18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.68 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.00 | 3.68 |
| | | 2018-19 | 0.00 | 0.00 | 2.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.68 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 4.18 |
| | | Total | 2.00 | 0.00 | 2.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.75 | 0.08 | 0.00 | 0.00 | 0.00 | 8.41 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 10.50 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|----|--|--------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| 39 | Govt. College, Naya Nangal | 2014-15 | 0.05 | 0.00 | 0.40 | 0.00 | 0.10 | 0.13 | 0.01 | 0.30 | 0.03 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.00 | 0.02 | 0.26 | 0.00 | 0.05 | 0.91 | 3.95 |
| | | 2015-16 | 0.05 | 0.00 | 0.13 | 0.15 | 0.15 | 0.03 | 0.01 | 0.15 | 0.02 | 0.00 | 0.02 | 0.00 | 0.00 | 1.68 | 0.00 | 0.02 | 0.40 | 0.00 | 0.05 | 0.05 | 2.90 |
| | | 2016-17 | 0.05 | 0.00 | 0.15 | 0.05 | 0.05 | 0.10 | 0.01 | 0.03 | 0.02 | 0.00 | 0.01 | 0.00 | 0.02 | 1.68 | 0.00 | 0.02 | 0.72 | 0.00 | 0.05 | 0.05 | 3.00 |
| | | 2017-18 | 0.05 | 0.00 | 0.10 | 0.00 | 0.05 | 0.07 | 0.01 | 0.02 | 0.02 | 0.00 | 0.00 | 0.00 | 0.01 | 1.68 | 0.00 | 0.02 | 0.70 | 0.01 | 0.05 | 0.05 | 2.83 |
| | | 2018-19 | 0.05 | 0.00 | 0.10 | 0.00 | 0.00 | 0.03 | 0.01 | 0.02 | 0.02 | 0.00 | 0.01 | 0.00 | 0.01 | 1.68 | 0.00 | 0.02 | 0.75 | 0.00 | 0.05 | 0.04 | 2.78 |
| | | Total | 0.25 | 0.00 | 0.88 | 0.20 | 0.35 | 0.36 | 0.05 | 0.51 | 0.11 | 0.00 | 0.04 | 0.00 | 0.05 | 8.41 | 0.00 | 0.10 | 2.83 | 0.01 | 0.25 | 1.08 | 15.47 |
| 40 | Govt. College, Ropar | 2014-15 | 0.20 | 0.50 | 0.44 | 0.15 | 0.05 | 0.05 | 0.01 | 0.55 | 0.30 | 0.00 | 0.00 | 0.05 | 0.03 | 1.68 | 0.00 | 0.01 | 0.00 | 0.01 | 0.30 | 0.55 | 4.88 |
| | | 2015-16 | 0.10 | 0.50 | 0.37 | 0.14 | 0.05 | 0.04 | 0.01 | 0.15 | 0.30 | 0.00 | 0.00 | 0.05 | 0.03 | 1.68 | 0.00 | 0.01 | 0.00 | 0.01 | 0.30 | 0.33 | 4.07 |
| | | 2016-17 | 0.10 | 0.00 | 0.07 | 0.14 | 0.04 | 0.04 | 0.01 | 0.05 | 0.30 | 0.00 | 0.00 | 0.05 | 0.03 | 1.68 | 0.00 | 0.01 | 0.00 | 0.01 | 0.10 | 0.13 | 2.76 |
| | | 2017-18 | 0.10 | 0.00 | 0.07 | 0.14 | 0.04 | 0.04 | 0.01 | 0.05 | 0.30 | 0.00 | 0.00 | 0.05 | 0.03 | 1.68 | 0.00 | 0.01 | 0.00 | 0.01 | 0.05 | 0.07 | 2.65 |
| | | 2018-19 | 0.10 | 0.00 | 0.07 | 0.14 | 0.03 | 0.04 | 0.01 | 0.05 | 0.30 | 0.00 | 0.00 | 0.05 | 0.03 | 1.68 | 0.00 | 0.01 | 0.00 | 0.01 | 0.05 | 0.05 | 2.62 |
| | | Total | 0.60 | 1.00 | 1.02 | 0.71 | 0.21 | 0.21 | 0.05 | 0.85 | 1.50 | 0.00 | 0.00 | 0.25 | 0.15 | 8.41 | 0.00 | 0.05 | 0.00 | 0.05 | 0.80 | 1.13 | 16.99 |
| 41 | Govt. College, Malerkotla | 2014-15 | 0.16 | 2.60 | 0.35 | 0.06 | 0.08 | 0.11 | 0.10 | 0.16 | 0.03 | 0.00 | 0.00 | 0.00 | 0.02 | 1.68 | 0.10 | 0.00 | 0.15 | 0.01 | 0.01 | 0.00 | 5.62 |
| | | 2015-16 | 0.08 | 1.22 | 0.15 | 0.03 | 0.03 | 0.03 | 0.01 | 0.04 | 0.01 | 0.00 | 0.00 | 0.00 | 0.02 | 1.68 | 0.02 | 0.00 | 0.04 | 0.01 | 0.01 | 0.00 | 3.36 |
| | | 2016-17 | 0.03 | 1.22 | 0.10 | 0.03 | 0.01 | 0.01 | 0.01 | 0.01 | 0.02 | 0.01 | 0.00 | 0.00 | 0.02 | 1.68 | 0.02 | 0.00 | 0.04 | 0.01 | 0.01 | 0.00 | 3.20 |
| | | 2017-18 | 0.03 | 1.22 | 0.05 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 | 0.02 | 1.68 | 0.02 | 0.00 | 0.04 | 0.01 | 0.01 | 0.00 | 3.12 |
| | | 2018-19 | 0.01 | 1.22 | 0.05 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 | 0.02 | 1.68 | 0.02 | 0.00 | 0.04 | 0.01 | 0.01 | 0.00 | 3.10 |
| | | Total | 0.31 | 7.48 | 0.70 | 0.12 | 0.14 | 0.17 | 0.13 | 0.24 | 0.05 | 0.00 | 0.00 | 0.00 | 0.10 | 8.41 | 0.19 | 0.00 | 0.31 | 0.03 | 0.03 | 0.00 | 18.41 |
| 42 | Govt. College of Education, Malerkotka | 2014-15 | 6.00 | 0.10 | 0.10 | 0.03 | 0.03 | 0.03 | 0.00 | 0.03 | 0.01 | 0.02 | 0.00 | 0.00 | 0.02 | 1.68 | 0.00 | 0.00 | 0.12 | 0.00 | 0.05 | 0.00 | 8.21 |
| | | 2015-16 | 0.50 | 0.05 | 0.05 | 0.03 | 0.03 | 0.03 | 0.00 | 0.03 | 0.01 | 0.02 | 0.00 | 0.00 | 0.02 | 1.68 | 0.00 | 0.00 | 0.12 | 0.00 | 0.05 | 0.00 | 2.61 |
| | | 2016-17 | 0.50 | 0.05 | 0.05 | 0.03 | 0.03 | 0.03 | 0.00 | 0.03 | 0.01 | 0.02 | 0.00 | 0.00 | 0.02 | 1.68 | 0.00 | 0.00 | 0.12 | 0.00 | 0.05 | 0.00 | 2.61 |
| | | 2017-18 | 0.50 | 0.05 | 0.05 | 0.03 | 0.03 | 0.03 | 0.00 | 0.03 | 0.01 | 0.02 | 0.00 | 0.00 | 0.02 | 1.68 | 0.00 | 0.00 | 0.12 | 0.00 | 0.05 | 0.00 | 2.61 |
| | | 2018-19 | 0.50 | 0.05 | 0.05 | 0.03 | 0.03 | 0.03 | 0.00 | 0.03 | 0.01 | 0.02 | 0.00 | 0.00 | 0.02 | 1.68 | 0.00 | 0.00 | 0.12 | 0.00 | 0.05 | 0.00 | 2.61 |
| | | Total | 8.00 | 0.30 | 0.30 | 0.15 | 0.15 | 0.15 | 0.00 | 0.15 | 0.05 | 0.08 | 0.00 | 0.00 | 0.08 | 8.41 | 0.00 | 0.00 | 0.60 | 0.00 | 0.25 | 0.00 | 18.66 |
| 43 | Govt. Ranbir College, Sangrur | 2014-15 | 0.12 | 0.15 | 0.20 | 0.05 | 0.40 | 0.06 | 0.40 | 0.50 | 0.15 | 0.02 | 0.00 | 0.00 | 0.10 | 1.68 | 0.05 | 0.00 | 0.20 | 0.02 | 0.05 | 0.22 | 4.37 |
| | | 2015-16 | 0.02 | 0.02 | 0.15 | 0.02 | 0.30 | 0.06 | 0.30 | 0.40 | 0.10 | 0.02 | 0.00 | 0.00 | 0.10 | 1.68 | 0.05 | 0.00 | 0.10 | 0.02 | 0.03 | 0.13 | 3.50 |
| | | 2016-17 | 0.01 | 0.01 | 0.05 | 0.02 | 0.20 | 0.06 | 0.10 | 0.40 | 0.10 | 0.02 | 0.00 | 0.00 | 0.10 | 1.68 | 0.02 | 0.00 | 0.10 | 0.02 | 0.03 | 0.10 | 3.02 |
| | | 2017-18 | 0.01 | 0.01 | 0.05 | 0.01 | 0.08 | 0.06 | 0.10 | 0.40 | 0.10 | 0.02 | 0.00 | 0.00 | 0.05 | 1.68 | 0.02 | 0.00 | 0.10 | 0.02 | 0.03 | 0.16 | 2.90 |
| | | 2018-19 | 0.01 | 0.01 | 0.02 | 0.01 | 0.12 | 0.06 | 0.10 | 0.30 | 0.05 | 0.01 | 0.00 | 0.00 | 0.05 | 1.68 | 0.01 | 0.00 | 0.10 | 0.02 | 0.02 | 0.06 | 2.63 |
| | | Total | 0.17 | 0.20 | 0.47 | 0.11 | 1.10 | 0.30 | 1.00 | 2.00 | 0.50 | 0.09 | 0.00 | 0.00 | 0.40 | 8.41 | 0.15 | 0.00 | 0.60 | 0.10 | 0.16 | 0.67 | 16.43 |
| 44 | S.U.S. Govt. College, Sunam | 2014-15 | 0.06 | 0.10 | 0.06 | 0.04 | 0.18 | 0.18 | 0.10 | 0.18 | 0.16 | 0.04 | 0.00 | 0.00 | 0.08 | 1.68 | 0.10 | 0.04 | 0.18 | 0.00 | 0.10 | 0.40 | 3.68 |
| | | 2015-16 | 0.06 | 0.10 | 0.06 | 0.04 | 0.18 | 0.18 | 0.10 | 0.18 | 0.16 | 0.04 | 0.00 | 0.00 | 0.08 | 1.68 | 0.10 | 0.04 | 0.18 | 0.00 | 0.10 | 0.40 | 3.68 |
| | | 2016-17 | 0.06 | 0.10 | 0.06 | 0.04 | 0.18 | 0.18 | 0.10 | 0.18 | 0.16 | 0.04 | 0.00 | 0.00 | 0.08 | 1.68 | 0.10 | 0.04 | 0.18 | 0.00 | 0.10 | 0.40 | 3.68 |
| | | 2017-18 | 0.06 | 0.10 | 0.06 | 0.04 | 0.18 | 0.18 | 0.10 | 0.18 | 0.16 | 0.04 | 0.00 | 0.00 | 0.08 | 1.68 | 0.10 | 0.04 | 0.18 | 0.00 | 0.10 | 0.40 | 3.68 |
| | | 2018-19 | 0.06 | 0.10 | 0.06 | 0.04 | 0.18 | 0.18 | 0.10 | 0.18 | 0.16 | 0.04 | 0.00 | 0.00 | 0.08 | 1.68 | 0.10 | 0.04 | 0.18 | 0.00 | 0.10 | 0.40 | 3.68 |
| | | Total | 0.30 | 0.50 | 0.30 | 0.20 | 0.90 | 0.90 | 0.50 | 0.90 | 0.80 | 0.20 | 0.00 | 0.00 | 0.40 | 8.41 | 0.50 | 0.20 | 0.90 | 0.00 | 0.50 | 2.00 | 18.41 |
| 45 | Govt. College, Amargarh | 2014-15 | 0.50 | 0.02 | 0.20 | 0.20 | 0.10 | 0.40 | 0.10 | 0.10 | 0.05 | 0.02 | 0.02 | 0.02 | 0.10 | 1.68 | 0.05 | 0.02 | 0.10 | 0.00 | 0.05 | 0.00 | 3.73 |
| | | 2015-16 | 0.50 | 0.02 | 0.40 | 0.20 | 0.10 | 0.10 | 0.10 | 0.10 | 0.05 | 0.02 | 0.02 | 0.02 | 0.10 | 1.68 | 0.05 | 0.02 | 0.10 | 0.00 | 0.05 | 0.00 | 3.63 |
| | | 2016-17 | 0.50 | 0.02 | 0.40 | 0.20 | 0.10 | 0.10 | 0.10 | 0.10 | 0.05 | 0.02 | 0.02 | 0.02 | 0.10 | 1.68 | 0.05 | 0.02 | 0.10 | 0.00 | 0.05 | 0.00 | 3.63 |
| | | 2017-18 | 0.50 | 0.02 | 0.40 | 0.20 | 0.10 | 0.10 | 0.10 | 0.10 | 0.05 | 0.02 | 0.02 | 0.02 | 0.10 | 1.68 | 0.05 | 0.02 | 0.10 | 0.00 | 0.05 | 0.00 | 3.63 |
| | | 2018-19 | 0.50 | 0.02 | 0.40 | 0.20 | 0.10 | 0.10 | 0.10 | 0.10 | 0.05 | 0.02 | 0.02 | 0.02 | 0.10 | 1.68 | 0.05 | 0.02 | 0.10 | 0.00 | 0.05 | 0.00 | 3.63 |
| | | Total | 2.50 | 0.10 | 1.80 | 1.00 | 0.50 | 0.80 | 0.50 | 0.50 | 0.25 | 0.10 | 0.10 | 0.10 | 0.50 | 8.41 | 0.25 | 0.10 | 0.50 | 0.00 | 0.25 | 0.00 | 18.26 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|--|--------------|--------------|--------------|--------------|-------------|--------------|--------------|--------------|--------------|--------------|-------------|-------------|-------------|--------------|---------------|-------------|-------------|--------------|-------------|--------------|--------------|---------------|
| 46 | Govt. College, Tarn Taran | 2014-15 | 0.02 | 0.72 | 0.70 | 0.00 | 0.05 | 0.00 | 0.00 | 0.03 | 1.07 | 0.00 | 0.00 | 0.00 | 0.07 | 1.68 | 0.00 | 0.00 | 1.02 | 0.05 | 0.03 | 0.00 | 5.44 |
| | | 2015-16 | 0.02 | 0.14 | 0.65 | 0.00 | 0.03 | 0.00 | 0.00 | 0.02 | 0.89 | 0.00 | 0.00 | 0.00 | 0.07 | 1.68 | 0.00 | 0.00 | 0.55 | 0.04 | 0.04 | 0.00 | 4.12 |
| | | 2016-17 | 0.02 | 0.10 | 0.65 | 0.00 | 0.02 | 0.00 | 0.00 | 0.02 | 0.19 | 0.00 | 0.00 | 0.00 | 0.07 | 1.68 | 0.00 | 0.00 | 0.55 | 0.04 | 0.04 | 0.00 | 3.37 |
| | | 2017-18 | 0.03 | 0.10 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.02 | 0.53 | 0.00 | 0.00 | 0.00 | 0.07 | 1.68 | 0.00 | 0.00 | 0.55 | 0.04 | 0.04 | 0.00 | 3.08 |
| | | 2018-19 | 0.03 | 0.10 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.02 | 0.53 | 0.00 | 0.00 | 0.00 | 0.07 | 1.68 | 0.00 | 0.00 | 0.55 | 0.04 | 0.04 | 0.00 | 3.08 |
| | | Total | 0.10 | 1.16 | 2.00 | 0.00 | 0.14 | 0.00 | 0.00 | 0.10 | 3.20 | 0.00 | 0.00 | 0.00 | 0.35 | 8.41 | 0.00 | 0.00 | 3.22 | 0.21 | 0.19 | 0.00 | 19.08 |
| 47 | Govt. College for Girls, Jalalabad | 2014-15 | 0.40 | 0.20 | 0.30 | 0.10 | 0.20 | 0.20 | 0.05 | 0.10 | 0.10 | 0.00 | 0.00 | 0.00 | 0.06 | 1.68 | 0.10 | 0.00 | 0.00 | 0.00 | 0.05 | 0.60 | 4.14 |
| | | 2015-16 | 0.10 | 0.20 | 0.20 | 0.10 | 0.10 | 0.10 | 0.05 | 0.10 | 0.05 | 0.00 | 0.00 | 0.00 | 0.05 | 1.68 | 0.10 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | 2.93 |
| | | 2016-17 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.05 | 0.10 | 0.05 | 0.00 | 0.00 | 0.00 | 0.03 | 1.68 | 0.10 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | 2.71 |
| | | 2017-18 | 0.10 | 0.10 | 0.10 | 0.10 | 0.05 | 0.05 | 0.05 | 0.10 | 0.05 | 0.00 | 0.00 | 0.00 | 0.03 | 1.68 | 0.10 | 0.00 | 0.00 | 0.00 | 0.03 | 0.05 | 2.59 |
| | | 2018-19 | 0.10 | 0.10 | 0.10 | 0.10 | 0.05 | 0.05 | 0.05 | 0.10 | 0.05 | 0.00 | 0.00 | 0.00 | 0.03 | 1.68 | 0.10 | 0.00 | 0.00 | 0.00 | 0.02 | 0.05 | 2.58 |
| | | Total | 0.80 | 0.70 | 0.80 | 0.50 | 0.50 | 0.50 | 0.25 | 0.50 | 0.30 | 0.00 | 0.00 | 0.00 | 0.20 | 8.41 | 0.50 | 0.00 | 0.00 | 0.00 | 0.20 | 0.80 | 14.96 |
| 48 | Govt. College, Fazilka | 2014-15 | 0.65 | 0.50 | 0.30 | 0.30 | 0.35 | 0.10 | 0.00 | 0.15 | 0.10 | 0.10 | 0.10 | 0.00 | 0.10 | 1.68 | 0.25 | 0.00 | 0.20 | 0.00 | 0.20 | 2.00 | 7.08 |
| | | 2015-16 | 0.30 | 0.10 | 0.10 | 0.07 | 0.10 | 0.05 | 0.00 | 0.05 | 0.05 | 0.05 | 0.05 | 0.00 | 0.05 | 1.68 | 0.05 | 0.00 | 0.10 | 0.00 | 0.20 | 0.20 | 3.20 |
| | | 2016-17 | 0.30 | 0.10 | 0.10 | 0.07 | 0.05 | 0.05 | 0.00 | 0.05 | 0.05 | 0.05 | 0.05 | 0.00 | 0.05 | 1.68 | 0.05 | 0.00 | 0.10 | 0.00 | 0.20 | 0.20 | 3.15 |
| | | 2017-18 | 0.35 | 0.10 | 0.10 | 0.15 | 0.15 | 0.10 | 0.00 | 0.10 | 0.10 | 0.10 | 0.10 | 0.00 | 0.10 | 1.68 | 0.15 | 0.00 | 0.10 | 0.00 | 0.25 | 0.50 | 4.13 |
| | | 2018-19 | 0.30 | 0.05 | 0.05 | 0.10 | 0.10 | 0.05 | 0.00 | 0.08 | 0.05 | 0.08 | 0.05 | 0.00 | 0.05 | 1.68 | 0.08 | 0.00 | 0.10 | 0.00 | 0.20 | 0.15 | 3.17 |
| | | Total | 1.90 | 0.85 | 0.65 | 0.69 | 0.75 | 0.35 | 0.00 | 0.43 | 0.35 | 0.38 | 0.35 | 0.00 | 0.35 | 8.41 | 0.58 | 0.00 | 0.60 | 0.00 | 1.05 | 3.05 | 20.74 |
| 49 | Punjab Aircraft Maintenance Engg. College, Patiala (Polytechnic) | 2014-15 | 0.10 | 0.00 | 0.05 | 0.01 | 0.03 | 0.49 | 0.00 | 0.06 | 0.10 | 0.00 | 0.00 | 1.25 | 0.03 | 0.00 | 0.03 | 0.11 | 0.99 | 0.15 | 0.74 | 0.00 | 4.14 |
| | | 2015-16 | 0.10 | 0.00 | 0.05 | 0.01 | 0.03 | 0.13 | 0.00 | 0.02 | 0.10 | 0.00 | 0.00 | 0.00 | 0.03 | 0.00 | 0.02 | 0.08 | 0.36 | 0.15 | 0.46 | 0.00 | 1.54 |
| | | 2016-17 | 0.10 | 0.00 | 0.05 | 0.01 | 0.03 | 0.13 | 0.00 | 0.02 | 0.10 | 0.00 | 0.00 | 0.00 | 0.03 | 0.00 | 0.02 | 0.08 | 0.36 | 0.15 | 0.46 | 0.00 | 1.54 |
| | | 2017-18 | 0.10 | 0.00 | 0.05 | 0.01 | 0.03 | 0.13 | 0.00 | 0.02 | 0.10 | 0.00 | 0.00 | 0.00 | 0.03 | 0.00 | 0.02 | 0.08 | 0.36 | 0.15 | 0.46 | 0.00 | 1.54 |
| | | 2018-19 | 0.10 | 0.00 | 0.05 | 0.01 | 0.03 | 0.13 | 0.00 | 0.02 | 0.10 | 0.00 | 0.00 | 0.00 | 0.03 | 0.00 | 0.02 | 0.08 | 0.36 | 0.15 | 0.46 | 0.00 | 1.54 |
| | | Total | 0.50 | 0.00 | 0.25 | 0.05 | 0.15 | 1.01 | 0.00 | 0.14 | 0.50 | 0.00 | 0.00 | 1.25 | 0.15 | 0.00 | 0.11 | 0.43 | 2.43 | 0.75 | 2.58 | 0.00 | 10.30 |
| Total (Component-wise) | | | 43.14 | 54.19 | 25.77 | 9.89 | 16.15 | 15.60 | 11.76 | 19.60 | 51.41 | 1.62 | 3.26 | 3.16 | 12.09 | 403.68 | 7.19 | 8.02 | 78.14 | 4.62 | 15.14 | 86.18 | 870.60 |

Grand Total (In Crores)

Rs. 870.60 /-

Colleges / Year-wise Budget Details

Fund Demand (In Rs. Crores)

| S. No. | Government Colleges | 2014-15 | 2015-16 | 2016-17 | 2017-18 | 2018-19 | Total | Govt. of Punjab (35 %) | Govt. of India (65%) |
|---------------|--|----------------|----------------|----------------|----------------|----------------|--------------|-------------------------------|-----------------------------|
| 1 | Govt. College for Women, Amritsar | 2.88 | 2.05 | 2.04 | 1.99 | 1.98 | 10.95 | 3.83 | 7.11 |
| 2 | Govt. College, Ajnala | 3.46 | 2.56 | 2.11 | 2.10 | 2.01 | 12.25 | 4.29 | 7.96 |
| 3 | Govt. Rajindra College, Bathinda | 4.84 | 4.02 | 3.52 | 2.81 | 2.86 | 18.04 | 6.32 | 11.73 |
| 4 | Govt. College, Sardargarh | 3.43 | 2.10 | 2.22 | 2.10 | 2.15 | 12.00 | 4.20 | 7.80 |
| 5 | Govt. Brijindra College, Faridkot | 7.62 | 2.44 | 2.44 | 2.33 | 2.33 | 17.17 | 6.01 | 11.16 |
| 6 | Govt. College of Edu, Faridkot | 4.39 | 2.02 | 2.00 | 1.96 | 1.97 | 12.35 | 4.32 | 8.03 |
| 7 | Shaheed Bhagat Sing Govt. College, Kotkapura | 3.69 | 3.44 | 3.44 | 3.44 | 3.54 | 17.56 | 6.15 | 11.41 |
| 8 | Govt. College Turan, Mandi Gobindgarh | 5.62 | 1.76 | 1.75 | 1.75 | 1.74 | 12.63 | 4.42 | 8.21 |
| 9 | Govt. College, Zira | 4.48 | 6.21 | 2.60 | 2.55 | 2.82 | 18.67 | 6.54 | 12.14 |
| 10 | Govt College, Gurdaspur | 2.56 | 2.36 | 2.26 | 2.21 | 2.06 | 11.45 | 4.01 | 7.44 |
| 11 | Govt. College, Kala Afgana | 3.74 | 2.29 | 2.12 | 2.11 | 2.11 | 12.38 | 4.33 | 8.05 |
| 12 | Govt.College, Hoshiarpur | 4.58 | 3.77 | 3.82 | 3.58 | 3.58 | 19.34 | 6.77 | 12.57 |
| 13 | Govt. College, Talwara | 3.65 | 3.62 | 3.08 | 2.78 | 2.27 | 15.38 | 5.38 | 10.00 |
| 14 | Govt. College, Tanda Urmar | 5.24 | 3.47 | 3.07 | 2.86 | 2.78 | 17.41 | 6.09 | 11.31 |
| 15 | Govt. College, Jandiala | 4.24 | 4.23 | 3.19 | 2.90 | 2.39 | 16.96 | 5.94 | 11.02 |
| 16 | Govt. Arts & Sport College, Jalandhar | 11.68 | 12.18 | 7.78 | 8.38 | 4.28 | 44.31 | 15.51 | 28.80 |
| 17 | Govt. College of Education, Jalandhar | 4.15 | 3.22 | 2.85 | 2.92 | 2.88 | 16.01 | 5.60 | 10.41 |
| 18 | Govt. College, Bholath | 4.08 | 3.68 | 3.35 | 3.77 | 1.90 | 16.79 | 5.88 | 10.91 |
| 19 | Govt. College, Kapurthala | 6.81 | 3.23 | 2.86 | 2.58 | 2.57 | 18.06 | 6.32 | 11.74 |
| 20 | Science College, Jagraon | 5.43 | 4.13 | 2.83 | 2.43 | 2.33 | 17.16 | 6.01 | 11.15 |
| 21 | Govt. College, Karamsar | 4.52 | 4.48 | 3.08 | 3.08 | 3.09 | 18.26 | 6.39 | 11.87 |
| 22 | S C D Govt. College, Ludhiana | 5.45 | 2.83 | 2.55 | 2.50 | 2.26 | 15.60 | 5.46 | 10.14 |
| 23 | Govt. College for Girls, Ludhiana | 4.48 | 3.80 | 3.55 | 3.40 | 3.19 | 18.41 | 6.44 | 11.97 |

| | | | | | | | | | |
|------------------------|--|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 24 | B.S.S.G. Govt. College, Sidhsar | 3.65 | 3.20 | 2.70 | 2.50 | 2.50 | 14.56 | 5.10 | 9.46 |
| 25 | Nehru Memorial Govt. College, Mansa | 3.82 | 3.68 | 3.83 | 3.74 | 3.74 | 18.80 | 6.58 | 12.22 |
| 26 | Govt. College, Dhudike | 9.97 | 2.48 | 2.54 | 2.42 | 2.42 | 19.84 | 6.94 | 12.89 |
| 27 | Guru Nanak Govt. College, Guru Teg Bahadurgarh (Moga) | 3.96 | 2.10 | 2.11 | 2.09 | 2.07 | 12.34 | 4.32 | 8.02 |
| 28 | Govt. College, Derabassi | 4.64 | 3.62 | 3.21 | 3.01 | 2.61 | 17.09 | 5.98 | 11.11 |
| 29 | Govt. College, Ajitgarh | 8.42 | 6.02 | 4.35 | 4.24 | 3.94 | 26.96 | 9.44 | 17.52 |
| 30 | Govt. College, Muktsar | 8.81 | 2.29 | 2.40 | 2.67 | 3.04 | 19.21 | 6.72 | 12.49 |
| 31 | Govt. College, Pojewal | 9.55 | 5.11 | 4.14 | 4.10 | 4.08 | 26.99 | 9.45 | 17.54 |
| 32 | Govt. Ripudaman College, Nabha | 6.90 | 3.79 | 2.05 | 1.97 | 2.01 | 16.72 | 5.85 | 10.87 |
| 33 | Govt. Kirti College, Nial Patran (Patiala) | 4.30 | 4.27 | 4.62 | 3.74 | 3.84 | 20.79 | 7.28 | 13.52 |
| 34 | Govt. College for Girls, Patiala | 5.70 | 3.81 | 2.94 | 2.97 | 2.79 | 18.21 | 6.37 | 11.83 |
| 35 | Govt. Bikram College of Commerce, Patiala | 5.08 | 3.84 | 2.67 | 2.54 | 2.52 | 16.64 | 5.82 | 10.82 |
| 36 | Govt. College of Edu., Patiala | 3.69 | 2.80 | 2.47 | 2.26 | 2.24 | 13.46 | 4.71 | 8.75 |
| 37 | Govt. Mohindra College, Patiala | 12.86 | 4.38 | 3.63 | 3.61 | 3.44 | 27.91 | 9.77 | 18.14 |
| 38 | Govt. College of Phy. Education, Patiala | 4.51 | 6.68 | 5.18 | 3.68 | 4.18 | 24.24 | 8.48 | 15.76 |
| 39 | Govt. College, Naya Nangal | 3.95 | 2.90 | 3.00 | 2.83 | 2.78 | 15.47 | 5.41 | 10.06 |
| 40 | Govt. College, Ropar | 4.88 | 4.07 | 2.76 | 2.65 | 2.62 | 16.99 | 5.95 | 11.04 |
| 41 | Govt. College, Malerkotla | 5.62 | 3.36 | 3.20 | 3.12 | 3.10 | 18.41 | 6.44 | 11.97 |
| 42 | Govt. College of Education, Malerkotka | 8.21 | 2.61 | 2.61 | 2.61 | 2.61 | 18.66 | 6.53 | 12.13 |
| 43 | Govt. Ranbir College, Sangrur | 4.37 | 3.50 | 3.02 | 2.90 | 2.63 | 16.43 | 5.75 | 10.68 |
| 44 | S.U.S. Govt. College, Sunam | 3.68 | 3.68 | 3.68 | 3.68 | 3.68 | 18.41 | 6.44 | 11.97 |
| 45 | Govt. College, Amargarh | 3.73 | 3.63 | 3.63 | 3.63 | 3.63 | 18.26 | 6.39 | 11.87 |
| 46 | Govt. College, Tarn Taran | 5.44 | 4.12 | 3.37 | 3.08 | 3.08 | 19.08 | 6.68 | 12.40 |
| 47 | Govt. College for Girls, Jalalabad | 4.14 | 2.93 | 2.71 | 2.59 | 2.58 | 14.96 | 5.24 | 9.72 |
| 48 | Govt. College, Fazilka | 7.08 | 3.20 | 3.15 | 4.13 | 3.17 | 20.74 | 7.26 | 13.48 |
| 49 | Punjab Aircraft Maintenance Engg. College, Patiala (Polytechnic) | 4.14 | 1.54 | 1.54 | 1.54 | 1.54 | 10.30 | 3.61 | 6.70 |
| Year-wise Total | | 262.18 | 177.54 | 150.05 | 144.85 | 135.96 | 870.60 | 304.71 | 565.89 |

Grand Total (In Crores)

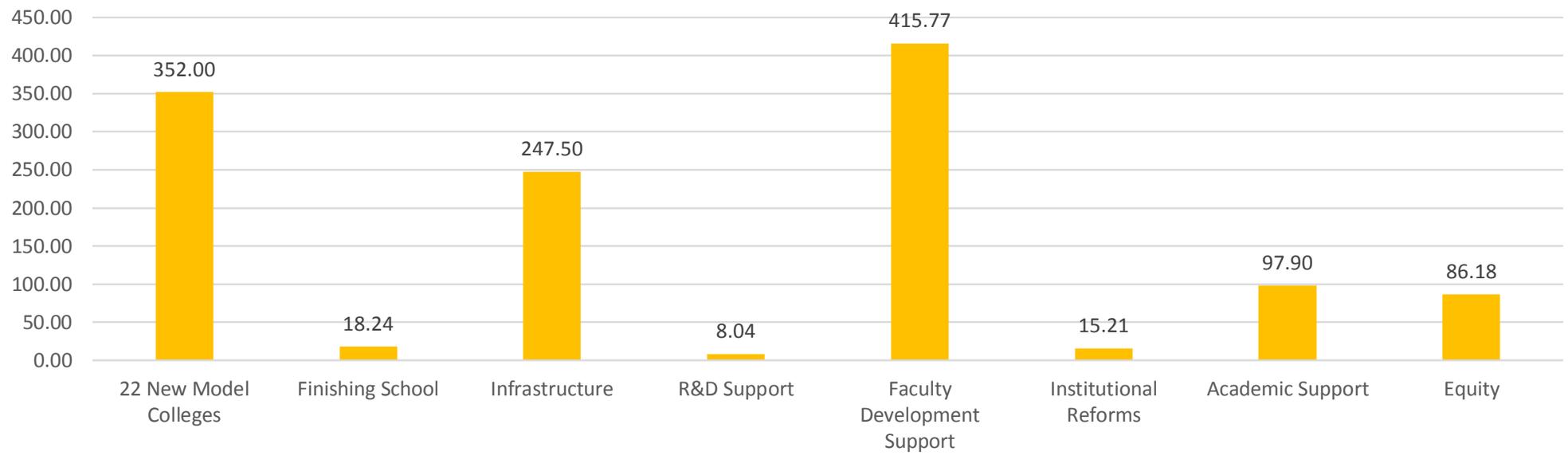
Rs. 870.60 /-

Financial Outlay of Colleges (2014 - 2019)

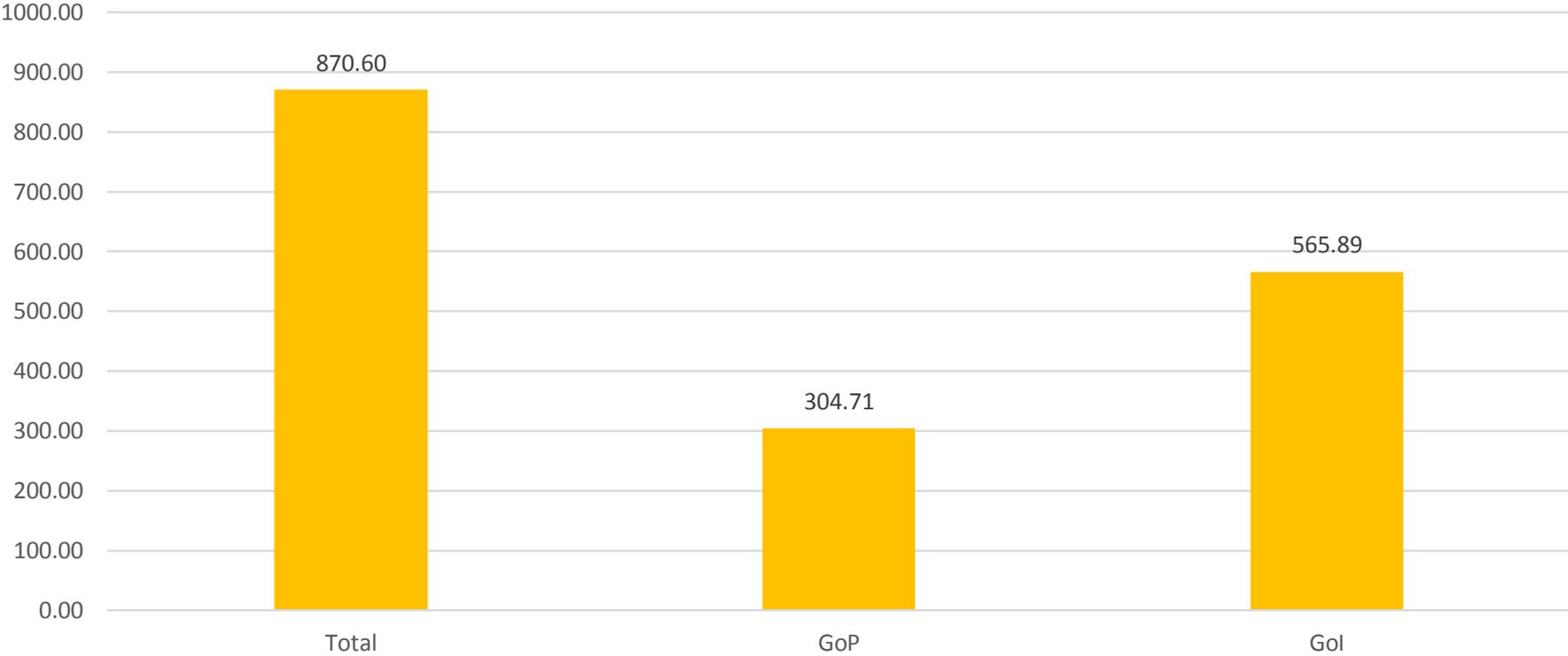
| S. No. | Government Colleges | Infrastructure | R&D Support | Faculty Development Support | Institutional Reforms | Academic Support | Others | Total (In Crores) | Govt. of Punjab (35%) | Govt. of India (65%) |
|--------------------|--|----------------|-------------|-----------------------------|-----------------------|------------------|--------------|-------------------|-----------------------|----------------------|
| 1 | Govt. College for Women, Amritsar | 1.47 | 0.00 | 8.51 | 0.06 | 0.72 | 0.20 | 10.95 | 3.83 | 7.11 |
| 2 | Govt. College, Ajnala | 2.27 | 0.10 | 8.51 | 0.07 | 0.97 | 0.33 | 12.25 | 4.29 | 7.96 |
| 3 | Govt. Rajindra College, Bathinda | 5.98 | 0.00 | 8.66 | 0.00 | 0.60 | 2.80 | 18.04 | 6.32 | 11.73 |
| 4 | Govt. College, Sardargarh | 2.28 | 0.00 | 8.67 | 0.00 | 0.80 | 0.25 | 12.00 | 4.20 | 7.80 |
| 5 | Govt. Brijindra College, Faridkot | 6.19 | 0.35 | 8.91 | 0.00 | 1.00 | 0.72 | 17.17 | 6.01 | 11.16 |
| 6 | Govt. College of Edu, Faridkot | 3.06 | 0.22 | 8.51 | 0.13 | 0.15 | 0.28 | 12.35 | 4.32 | 8.03 |
| 7 | Shaheed Bhagat Sing Govt. College, Kotkapura | 6.70 | 0.00 | 8.71 | 0.60 | 1.05 | 0.50 | 17.56 | 6.15 | 11.41 |
| 8 | Govt. College Turan, Mandi Gobindgarh | 0.96 | 0.00 | 8.46 | 0.02 | 0.39 | 2.80 | 12.63 | 4.42 | 8.21 |
| 9 | Govt. College, Zira | 1.49 | 0.00 | 9.85 | 6.21 | 1.12 | 0.00 | 18.67 | 6.54 | 12.14 |
| 10 | Govt College, Gurdasdpur | 1.92 | 0.00 | 8.52 | 0.00 | 0.83 | 0.19 | 11.45 | 4.01 | 7.44 |
| 11 | Govt. College, Kala Afgana | 2.72 | 0.10 | 8.51 | 0.20 | 0.60 | 0.25 | 12.38 | 4.33 | 8.05 |
| 12 | Govt.College, Hoshiarpur | 7.44 | 0.25 | 8.81 | 0.50 | 0.25 | 2.09 | 19.34 | 6.77 | 12.57 |
| 13 | Govt. College, Talwara | 1.80 | 0.00 | 8.51 | 0.01 | 5.06 | 0.00 | 15.38 | 5.38 | 10.00 |
| 14 | Govt. College, Tanda Urmar | 3.30 | 0.10 | 8.70 | 0.20 | 3.96 | 1.15 | 17.41 | 6.09 | 11.31 |
| 15 | Govt. College, Jandiala | 1.70 | 0.00 | 9.19 | 0.01 | 6.06 | 0.00 | 16.96 | 5.94 | 11.02 |
| 16 | Govt. Arts & Sport College, Jalandhar | 34.70 | 0.00 | 8.51 | 0.00 | 0.60 | 0.50 | 44.31 | 15.51 | 28.80 |
| 17 | Govt. College of Education, Jalandhar | 4.14 | 0.33 | 8.59 | 0.75 | 1.60 | 0.60 | 16.01 | 5.60 | 10.41 |
| 18 | Govt. College, Bholath | 5.01 | 0.52 | 8.77 | 0.52 | 0.87 | 1.10 | 16.79 | 5.88 | 10.91 |
| 19 | Govt. College, Kapurthala | 6.00 | 0.60 | 8.51 | 0.25 | 1.80 | 0.90 | 18.06 | 6.32 | 11.74 |
| 20 | Science College, Jagraon | 3.30 | 0.15 | 8.46 | 0.10 | 1.15 | 4.00 | 17.16 | 6.01 | 11.15 |
| 21 | Govt. College, Karamsar | 4.54 | 0.00 | 8.46 | 0.10 | 2.16 | 3.00 | 18.26 | 6.39 | 11.87 |
| 22 | S C D Govt. College, Ludhiana | 5.33 | 0.32 | 8.87 | 0.31 | 0.47 | 0.30 | 15.60 | 5.46 | 10.14 |
| 23 | Govt. College for Girls, Ludhiana | 7.50 | 0.16 | 8.71 | 0.20 | 1.51 | 0.33 | 18.41 | 6.44 | 11.97 |
| 24 | B.S.S.G. Govt. College, Sidhsar | 0.50 | 0.00 | 8.46 | 0.05 | 0.05 | 5.50 | 14.56 | 5.10 | 9.46 |
| 25 | Nehru Memorial Govt. College, Mansa | 2.39 | 0.10 | 8.68 | 0.40 | 7.24 | 0.00 | 18.80 | 6.58 | 12.22 |
| 26 | Govt. College, Dhudike | 2.21 | 0.00 | 8.46 | 0.10 | 1.97 | 7.09 | 19.84 | 6.94 | 12.89 |
| 27 | Guru Nanak Govt. College, Guru Teg Bahadurgarh (Moga) | 1.05 | 0.00 | 8.46 | 0.35 | 0.43 | 2.05 | 12.34 | 4.32 | 8.02 |
| 28 | Govt. College, Derabassi | 5.17 | 0.50 | 8.42 | 0.05 | 2.95 | 0.00 | 17.09 | 5.98 | 11.11 |
| 29 | Govt. College, Ajitgarh | 13.25 | 0.45 | 8.66 | 0.10 | 4.50 | 0.00 | 26.96 | 9.44 | 17.52 |
| 30 | Govt. College, Muktsar | 6.35 | 0.10 | 8.81 | 0.30 | 2.40 | 1.25 | 19.21 | 6.72 | 12.49 |
| 31 | Govt. College, Pojewal | 2.56 | 0.05 | 8.46 | 0.10 | 14.13 | 1.69 | 26.99 | 9.45 | 17.54 |
| 32 | Govt. Ripudaman College, Nabha | 1.80 | 0.00 | 8.44 | 0.00 | 0.72 | 5.76 | 16.72 | 5.85 | 10.87 |
| 33 | Govt. Kirti College, Nial Patran (Patiala) | 5.00 | 0.50 | 9.41 | 0.01 | 2.00 | 3.87 | 20.79 | 7.28 | 13.52 |
| 34 | Govt. College for Girls, Patiala | 5.08 | 0.20 | 8.55 | 0.10 | 3.37 | 0.91 | 18.21 | 6.37 | 11.83 |
| 35 | Govt. Bikram College of Commerce, Patiala | 2.03 | 0.00 | 8.66 | 0.05 | 2.98 | 2.92 | 16.64 | 5.82 | 10.82 |
| 36 | Govt. College of Edu., Patiala | 2.30 | 0.00 | 8.71 | 0.10 | 1.21 | 1.13 | 13.46 | 4.71 | 8.75 |
| 37 | Govt. Mohindra College, Patiala | 6.00 | 0.00 | 8.46 | 0.10 | 0.85 | 12.50 | 27.91 | 9.77 | 18.14 |
| 38 | Govt. College of Phy. Education, Patiala | 5.33 | 0.00 | 8.41 | 0.00 | 0.00 | 10.50 | 24.24 | 8.48 | 15.76 |
| 39 | Govt. College, Naya Nangal | 2.71 | 0.04 | 8.46 | 0.10 | 3.09 | 1.08 | 15.47 | 5.41 | 10.06 |
| 40 | Govt. College, Ropar | 6.15 | 0.25 | 8.56 | 0.05 | 0.85 | 1.13 | 16.99 | 5.95 | 11.04 |
| 41 | Govt. College, Malerkotla | 9.34 | 0.00 | 8.51 | 0.19 | 0.37 | 0.00 | 18.41 | 6.44 | 11.97 |
| 42 | Govt. College of Education, Malerkotka | 9.25 | 0.08 | 8.49 | 0.00 | 0.85 | 0.00 | 18.66 | 6.53 | 12.13 |
| 43 | Govt. Ranbir College, Sangrur | 5.85 | 0.09 | 8.81 | 0.15 | 0.86 | 0.67 | 16.43 | 5.75 | 10.68 |
| 44 | S.U.S. Govt. College, Sunam | 5.30 | 0.20 | 8.81 | 0.70 | 1.40 | 2.00 | 18.41 | 6.44 | 11.97 |
| 45 | Govt. College, Amargarh | 7.95 | 0.30 | 8.91 | 0.35 | 0.75 | 0.00 | 18.26 | 6.39 | 11.87 |
| 46 | Govt. College, Tarn Taran | 6.70 | 0.00 | 8.76 | 0.00 | 3.62 | 0.00 | 19.08 | 6.68 | 12.40 |
| 47 | Govt. College for Girls, Jalalabad | 4.85 | 0.00 | 8.61 | 0.50 | 0.20 | 0.80 | 14.96 | 5.24 | 9.72 |
| 48 | Govt. College, Fazilka | 5.97 | 0.73 | 8.76 | 0.58 | 1.65 | 3.05 | 20.74 | 7.26 | 13.48 |
| 49 | Punjab Aircraft Maintenance Engg. College, Patiala (Polytechnic) | 2.60 | 1.25 | 0.15 | 0.54 | 5.76 | 0.00 | 10.30 | 3.61 | 6.70 |
| Grand Total | | 247.50 | 8.04 | 415.77 | 15.21 | 97.90 | 86.18 | 870.60 | 304.71 | 565.89 |

| Components-wise Budget Details of Colleges: 2014-19 (In Crores) | | | | | | | | | |
|---|--|---------|---------|---------|---------|---------|-------------------|------------------------|----------------------|
| Components | Financial Year | 2014-15 | 2015-16 | 2016-17 | 2017-18 | 2018-19 | Total (In Crores) | Govt. of Punjab (35 %) | Govt. of India (65%) |
| New Universities & Colleges | Model Degree Colleges (new) Model Degree Colleges (Conversion) (22 Colleges X 16 Crore) | 192.00 | | 160.00 | | | 352.00 | 123.20 | 228.80 |
| Conversion/Upgradation of Institutions | New schools / Departments / Courses - Skills Development School (48 Colleges X 38 Lac) | 18.24 | | | | | 18.24 | 6.38 | 11.86 |
| Infrastructure (247.50 crores) | Modernization And Strengthening Of Laboratories | 19.12 | 7.33 | 6.14 | 5.58 | 4.97 | 43.14 | 15.10 | 28.04 |
| | Establishment Of New Labs For UG And PG Programmes | 22.92 | 11.40 | 7.16 | 6.81 | 5.90 | 54.19 | 18.97 | 35.22 |
| | Modernization Of Class Rooms | 8.89 | 5.24 | 3.79 | 2.78 | 5.07 | 25.77 | 9.02 | 16.75 |
| | Updation Of Learning Resources | 2.89 | 2.04 | 1.78 | 1.68 | 1.51 | 9.89 | 3.46 | 6.43 |
| | Procurement Of Furniture And Office Equipment | 5.43 | 4.43 | 2.29 | 2.17 | 1.84 | 16.15 | 5.65 | 10.50 |
| | Establishment/Upgradation Of Computer Centre | 5.98 | 2.87 | 2.50 | 2.17 | 2.07 | 15.60 | 5.46 | 10.14 |
| | Modernization / Improvement Of Supporting Departments | 5.51 | 1.76 | 1.64 | 1.49 | 1.37 | 11.76 | 4.12 | 7.64 |
| | Modernization And Strengthening Of Libraries And Knowledge Tools | 9.31 | 3.09 | 2.41 | 2.52 | 2.26 | 19.60 | 6.86 | 12.74 |
| | Refurbishment (Minor Civil Works) | 16.57 | 12.28 | 8.90 | 8.96 | 4.70 | 51.41 | 17.99 | 33.41 |
| R & D Support (8.04 crores) | Providing Teaching & Resch. Assttships. To Increase Enrl. In Exstng. & New PG Prog. In Engg. Discip. | 0.42 | 0.31 | 0.30 | 0.35 | 0.26 | 1.62 | 0.57 | 1.05 |
| | Prov. Of Resources For Research Support | 0.97 | 0.56 | 0.60 | 0.64 | 0.51 | 3.26 | 1.14 | 2.12 |
| | Enhancement Of R&D And Institutional Consultancy Activities | 1.63 | 0.43 | 0.38 | 0.38 | 0.32 | 3.16 | 1.11 | 2.05 |
| Faculty Development Support (415.77 crores) | Administrators & Faculty Development For Improved Competence Based On TNA | 2.70 | 2.37 | 2.35 | 2.46 | 2.22 | 12.09 | 4.23 | 7.86 |
| | Faculty Recruitment | 80.74 | 80.74 | 80.74 | 80.74 | 80.74 | 403.68 | 141.29 | 262.39 |
| Institutional Reforms (15.21 crores) | Technical Assistance For Procurement | 1.81 | 1.83 | 1.33 | 1.15 | 1.08 | 7.19 | 2.52 | 4.68 |
| | Institutional Mgt. Capacity Enhancement | 2.17 | 3.64 | 0.57 | 0.60 | 1.03 | 8.02 | 2.81 | 5.21 |
| Academic Support (97.90 crores) | Creation Of New Departments / Courses | 27.31 | 14.02 | 12.66 | 12.97 | 11.17 | 78.14 | 27.35 | 50.79 |
| | Enhanced Interaction With Industry | 1.12 | 0.89 | 0.89 | 0.90 | 0.81 | 4.62 | 1.62 | 3.01 |
| | Student Support Activities | 3.79 | 3.18 | 2.79 | 2.81 | 2.58 | 15.14 | 5.30 | 9.84 |
| Equity | | 42.92 | 19.14 | 10.85 | 7.71 | 5.58 | 86.18 | 30.16 | 56.02 |
| Year-wise Total (In Crores) | | 472.42 | 177.54 | 310.05 | 144.85 | 135.96 | 1240.84 | 434.29 | 806.54 |

Budget Details of Colleges: 2014-19 (In Crores)



Budget Allocation for Colleges (In Crores)



Annexures 3

| Skills Development School | | | | |
|--|---|---|---|------------------------|
| Note: All skill labs can be accommodated in a classroom sized facility, to seat a student size of 25-30 only | | | | |
| One time expenditure on the Setting up Skill Labs (for the first year) | | | | |
| S. No. | Skill Labs: | Resource Person: | Lab requisites: | Tentative Cost: |
| 1 | Counselling Room / Aptitude Skills Testing Lab | Faculty (ideally from the Psychology department) &/or Soft Skills Trainer | 1 Table, 2 chairs (Feedback desk) | 10000 |
| | | | Phycometric tests and Career Inventories | 5000 |
| | | | 30 Computer (desktop) for online tests and modules: at Rs. 20000/- each | 600000 |
| | | | 30 Computer Tables: at Rs. 1500/- each | 45000 |
| | | | 30 Chairs: at Rs. 1000/- each | 30000 |
| 2 (a) | Grooming Lab: Male | Faculty (ideally from the English department) &/or Soft Skills Trainer | 1-2 Full length looking mirrors | 2500 |
| | | | 2-4 Salon chairs | 5000 |
| | | | Grooming kits | 5000 |
| | | | Weighing machine | 1500 |
| | | | Flexes for instruction | 3000 |
| 2 (b) | Grooming Lab: Female | Faculty (ideally from the English department) &/or Soft Skills Trainer | 1-2 Full length looking mirrors | 2500 |
| | | | 2-4 Salon chairs | 5000 |
| | | | Grooming and make-up kits | 10000 |
| | | | Weighing machine | 1500 |
| | | | Flexes for instruction | 3000 |
| 3 | Communication and Voice & Accent Lab | Faculty (ideally from the English department) &/or Soft Skills Trainer | 10 Computers (desktops): at the rate of Rs. 20000/- each. | 200000 |
| | | | 10 Computer Tables: at Rs. 1500/- each. | 15000 |
| | | | 10 Chairs: at Rs. 1000/- each. | 10000 |
| | | | Voice & Acents softwares uploaded on the computers | 2500 |
| | | | Headphone (for all Computers) | 10000 |
| | | | 1 LED/Projector | 30000 |
| | | | Flexes for instruction | 3000 |
| | | | Reading resources | 3000 |
| 4 | Sales & Marketing Skills Lab | Management Faculty + Soft Skills Trainer | Two sitting areas (to create point of purchase ambience and business dealing points, complete with furniture etc) | 30000 |
| | | | Shelves to display manuals, brochures, products | 4000 |
| | | | Flexes for instruction | 3000 |
| | | | Reading resources | 3000 |

| | | | | |
|--|---|---|--|----------------|
| 5 | De-stressing (& Extra curricular skills) Lab | Faculty (ideally from the Music department) &/or a person proficient/inclined in music-vocal and/or instrumental. | 1 Computer | 20000 |
| | | | 1 Computer Table: at Rs. 1500/- | 1500 |
| | | | 1 Chair: at Rs. 1000/- | 1000 |
| | | | Musical instruments | 10000 |
| | | | Projector | 30000 |
| | | | Uploaded music and videos on the Computer | Nil (Free) |
| 6 | GD Room (Public Speaking Lab) | Soft Skills Trainer | 1 Round table (to seat 10-12 persons) | 15000 |
| | | | 10-12 chairs | 15000 |
| | | | Stationary (Note-pads & Pens/Pencils) | 1000 |
| | | | Flexes for instruction | 3000 |
| 7 | Mock Interview Lab | Faculty (ideally from the English department) &/or Soft Skills Trainer | 1 Table | 7500 |
| | | | 2-3 chairs | 4500 |
| | | | Interview assessment Forms | 1500 |
| 8 | IT & Hardware Skills Lab | IT Faculty | Spare parts of Laptop, Desktop, Mobile phones (on display) | 4000 |
| | | | Computers (Desktops) | 60000 |
| | | | 4 Computer Tables: at Rs. 1500/- each | 6000 |
| | | | 4 Chairs: at Rs. 1000/- each | 4000 |
| | | | Flexes for Instruction | 3000 |
| | | | Reading Resources | 3000 |
| TOTAL TENTATIVE INVENTORY COST: FOR FIRST YEAR | | | | 1238500 |
| TOTAL TENTATIVE MAINTENANCE COST (PER YEAR) | | | | 100000 |
| TOTAL TENTATIVE HUMAN RESOURCE COST: PER YEAR (5 Trainers at Rs. | | | | 1200000 |
| CONSULTANCY CHARGES: ONLY FOR FIRST YEAR (Consultancy deliverables | | | | 1261500 |
| TOTAL COST (PER COLLEGE) | | | | 3800000 |