

Central University of Punjab
Bathinda

CONFIDENTIAL



MINUTES
of
First Meeting
of the
COURT

9th July 2014

Central University of Punjab, Bathinda

Confidential

Minutes of the First Meeting of the

COURT

held on 9th July 2014 at

City Campus, Mansa Road, Bathinda as per the following programme:

- (i) Visit to the academic and other facilities : 11.00am
- (ii) Assemble at Conference Room to discuss the agenda items : 11.55am
- (iii) Welcome by the Chancellor (Chairman) : 12.00 Noon

Following were present:

Prof. Dr. S. S. Johl	:	Chancellor (<i>Chairman</i>)
Prof. P. Ramarao	:	Member
Prof. Ajaib Singh Brar	:	Member
Cdr. K. V. Subramanyam, YSM (Retd)	:	Member
Dr. Samir Kumar Das	:	Member
Prof. Pradeep Bhargava	:	Member
Prof. Gurmail Singh	:	Member
Prof. (Mrs.) Gurpreet Bal	:	Member
Prof. Bhanu Kumar	:	Member
Shri. Narinder Singh	:	Member
S. Jaswinder Singh Sikhanwala	:	Member
Shri. J. S. K. Atchutha Ramayya	:	Member
Col. (Retd.) Jagdev Kartar Singh	:	Registrar (<i>Member Secretary</i>)

Welcome Remarks by Chancellor:

The Chancellor (*Chairman*) welcomed the members of the First Court of the university to the meeting and expressed his gratitude to the members for sparing their valuable time from their busy schedule to participate and help the university in taking appropriate decisions. The Hon'ble Chancellor apprised the members that the university had made very good progress with the vision of the founder Vice Chancellor, Prof. Dr. Jai Rup Singh and with the hard work put in by the Teaching and Non Teaching staff of the university in a short span of less than five years.

He informed the members that the way present campus has been brought up and with the kind of investments that have gone in, the lease agreement for the university should have been for a period of at least 33 years and ideally for 99 years so that it could be utilised as City Campus of the university. He further informed the members that the construction work at the main campus to come up in 500 acres of land about 25 kms. from Bathinda is going to commence soon with the building plans almost ready.

The Chancellor emphasised on the fact that the university set up in the educationally backward region of the state has a national character and at the same time project the aspirations, culture and history of the local populace as has been depicted in the Museum set up by the university. The members were also informed of the initiatives taken by the university as far as social outreach activities were concerned by helping children from economically weaker sections, imparting computer training to Senior Citizens of the city, in setting up Biodiversity (Genetic Heritage) park, establishing Innovators Club and holding seminars to spread awareness on Cancer related issues amongst the local population.

- Item No. Court:1:2014:1** **Report of Acting Vice Chancellor on the progress of university**
- The members noted the report on the progress of the university since its inception presented by Prof. P. Ramarao, the Vice Chancellor (Acting) (*Annexure-1*) and appreciated the progress made by the university.
- Item No. Court:1:2014:2** **To note the Annual Reports of the university for the academic years 2008-09, 2009-10 and 2010-11, 2011-12, and 2012-13 placed on the table of the parliament**
- The members noted the Annual Reports of the university already placed on the table of the parliament.
- Item No. Court:1:2014:3** **To note the Annual Financial Reports and Audit Reports on the annual accounts of the university for the academic years 2008-09, 2009-10 and 2010-11, 2011-12, and 2012-13 placed on the table of the parliament**
- The members noted the Annual Financial Reports and Audit Reports of the university already placed on the table of the parliament.
- Item No. Court:1:2014:4** **To note the presentation made by the Vice Chancellor to the Visitor of the university, HE, The President of India on the policies, programmes and progress of the university on 6th February 2014**
- The members noted the contents of the presentation made by the Vice Chancellor of the University to HE, The President of India (*Annexure-I of the Agenda*).
- Item No. Court:1:2014:5** **The publications of the university prepared since its inception**
- The members noted and appreciated the published work of the university during the last five years since its inception.
- Item No. Court:1:2014:6** **To note the MoUs signed with various institutions by the university (*Annexures II to IX*)**
- The members appreciated the steps taken by the university to collaborate with sister organisations.
- Item No. Court:1:2014:7** **To note the MoUs signed with M/S RITES, M/S Engineers India Limited (EIL), the Project Management Consultants (PMC) and M/S Pradeep Sachdeva Design Associates, the Architect Consultant and M/s CPWD for the development of main campus of the university**
- The members noted the MoUs signed with the above mentioned agencies for the development activities of the main campus (*Annexures X to XIII of Agenda refer*).
- Item No. Court:1:2014:8** **Suggestions from the members of the Court for the improvement of the University performance**

The following suggestions were put forth by the members:

Academics:

- (a) The courses offered must be reviewed from time to time as regards their marketability and emphasis could be shifted as per the market forces.
- (b) The offering of courses such as aeronautics and shipping etc. could be considered.
- (c) The course content and teaching methodologies of leading universities could be studied for improving the standards.
- (d) The teaching staff may be empowered through the process of decentralisation.
- (e) The issues and concerns of the local people may be addressed by interacting and involving them.
- (f) The ICT must be exploited fully to have interaction with sister institutions and share lectures/talks through systems like EduSAT and video conferencing.
- (g) The number of students may be increased to the potential of the university.
- (h) The best papers contributed by the university and reputed journals may be identified with a view to have research work published in a focussed manner.
- (i) The guidelines for writing dissertation/thesis could be further improved.
- (j) The interaction and collaboration with the institutions with whom the MoUs have been signed must be made mutually beneficial.

Faculty Induction:

- (k) The strength of teaching staff especially the senior faculty could be enhanced by inviting retired teachers from neighbouring institutions and offering them suitable perks and privileges.

Resource Generation:

- (l) The resources could be generated by having a policy encouraging sponsored projects from industry and consultancy by creating a separate unit in the university.

Campus Development:

- (m) The development of new campus to take into consideration water treatment and its usage through an STP, development of rainwater harvesting system to ensure optimum utilisation of water resources and ensuring zero discharge out of the campus. It was suggested that efforts should be made to invite one of the esteemed members of the Court Shri Rajinder Singh to consult him on optimum utilisation of water resources available from different sources and to address the water logging problems in the area
- (n) The campus to have all the facilities for differently enabled persons

and ensuring adequate drinking water for the students.

(o) Renewable energy resources must be tapped to the fullest possible extent and the ozone studies in the area could be undertaken.

(p) The main campus should have centralised Food Courts for boy and girl students near the hostels rather than separate messes for each hostel. Similarly the academic area should have cafeteria easily accessible to the students and staff. The residential areas should have Shopping Complex.

Item No. Court:1:2014:9

Current agenda, if any

The members unanimously agreed to hold the next meeting during the second half of November 2014 to consider the Annual Report and Annual Financial Report required to be submitted to MHRD latest by 01 December 2014 for putting up the same to the Visitor and on the table of the parliament.

Item No. Court:1:2014:10

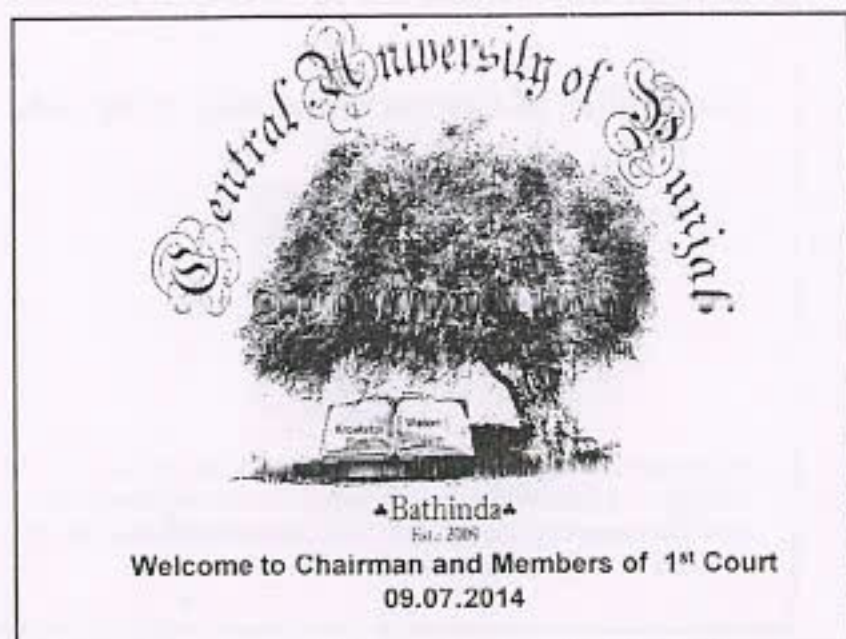
Any other item with the approval of the Chairman

Nil.

The meeting ended with a vote of thanks to the Chair.



Jagdev Kartar Singh
Registrar & Member Secretary



MHRD (No. F- 50-2/ 2013 Desk (U) ,
Department of Higher Education, New
Delhi dated 21.11.2013 sent a letter to
CUPB regarding the Constitution of First
Court of Central University, Punjab (CUPB)

After getting the Clarifications, Corrections
and Information regarding the addresses of
each members from MHRD, Registrar, CUPB
Issued the notification regarding the
formation of Court on 15.05.2014
(CUPB/cc/14/court/780).

Glimpse of CU of Punjab (CUPB)

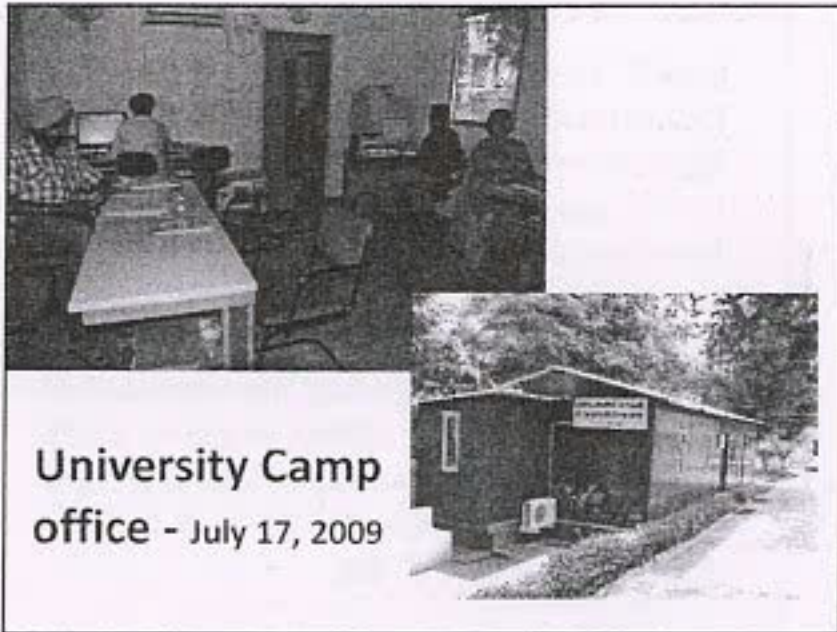
**February 2009
to
July 2014**

About University




The Beginning

- University started functioning with the joining of the Prof. Dr. Jai Rup Singh as Vice Chancellor (28-02-2009 to 03-03-2014).
- Initially from the residence of VC at Amritsar, and later from VC residence, Bathinda that was converted as Camp Office of CUPB.



University Camp office - July 17, 2009

Chancellor of Central University of Punjab
September 2012



Internationally acclaimed Agricultural Economist, Policy-Adviser and Padam Dhushan Awardee, Dr. Sardara Singh Jolil has been appointed as the first Chancellor of the University for a tenure of five years by the President of India.




The Dilapidated Spinning Mill

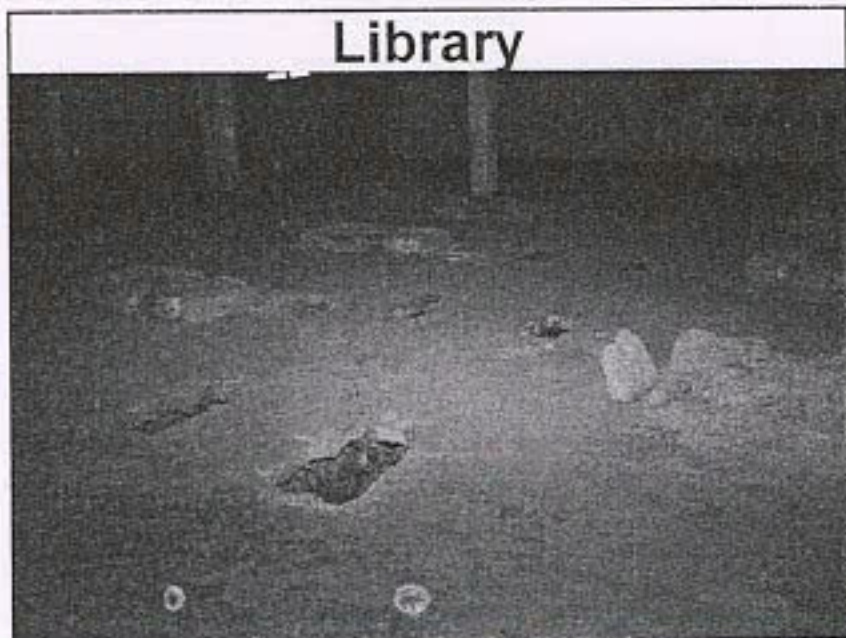
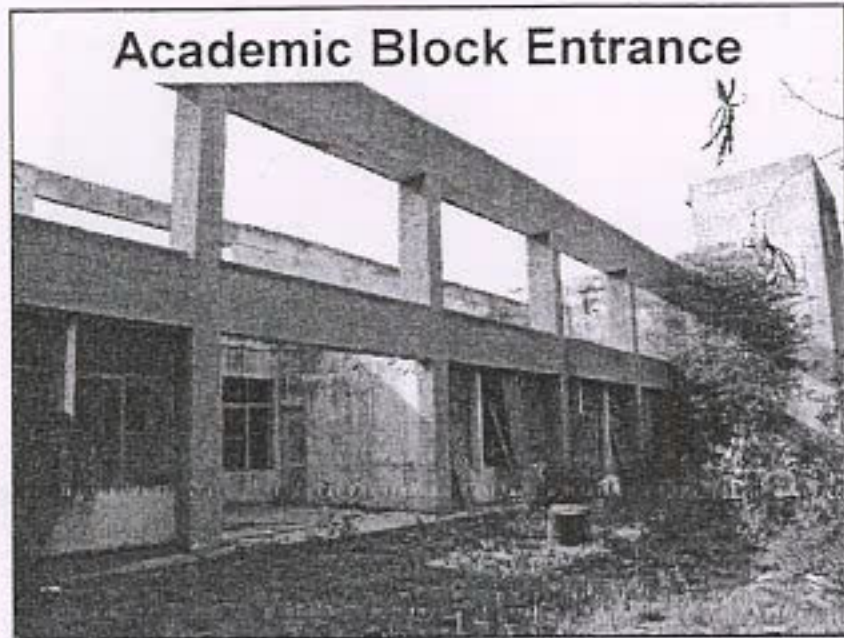
Inaugurated 1992; Closed since 2000

Taking full premises of City Campus on Lease

Lease Signed for a portion on	July 8, 2009
Monthly Rent of	Rs. 1,35,800/-
Full Premises (37.1 Acres) on	April, 2010
Monthly Rent of	Rs. 6,69,400/-



July 8, 2009

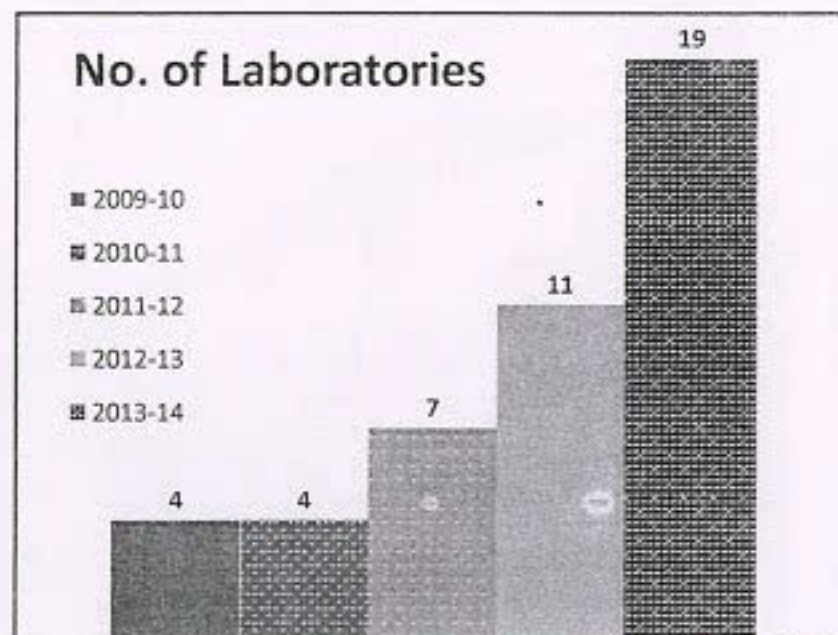
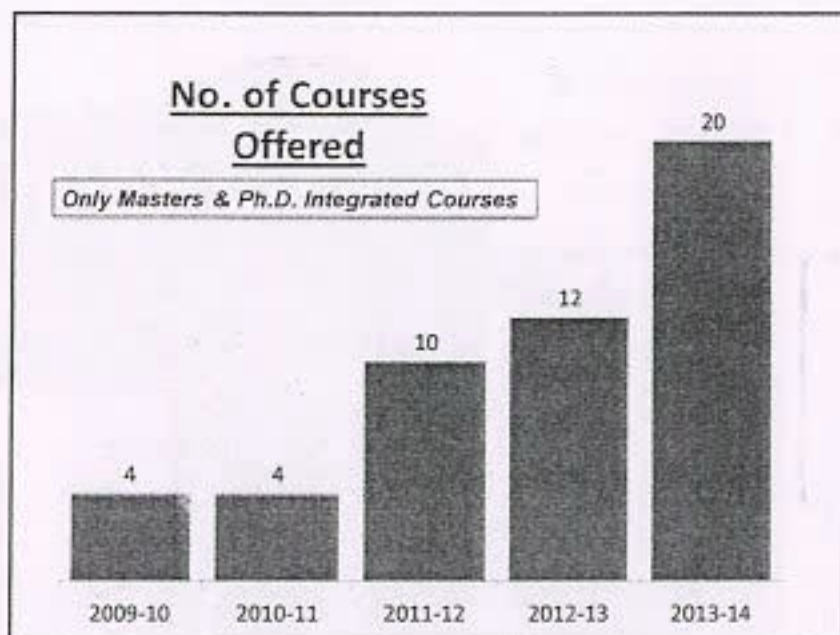


Central University of Punjab

- Established in educationally backward Bathinda district
- In spite of
 - Disadvantages of the location (*connectivity, etc.*)
 - Taboos (*high cancer incidence in area, wider news paper coverage*)
 - Teething problems
 - Non-availability of trained manpower
 - Late availability of Visitor's nominee (19.05.2011)

University has made significant progress

- Providing affordable quality education
- Undertaking high ranking research



Science Laboratories

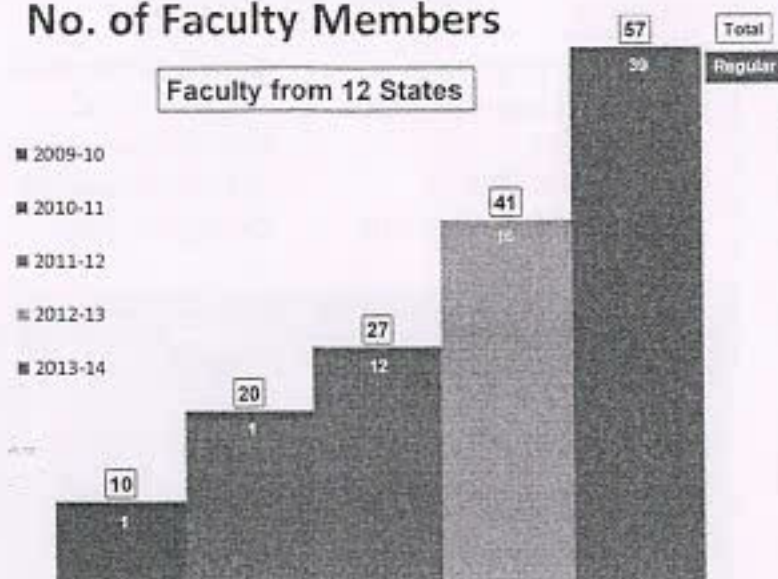
◆ Modern, Hi-tech & well-equipped

- ### Schools and Centres (Sciences)
- School of Basic and Applied Sciences
 - a) Centre for Biosciences
 - b) Centre for Chemical and Pharmaceutical Sciences
 - c) Centre for Physical and Mathematical Sciences
 - d) Centre for Computational Sciences
 - School of Emerging Life Sciences Technologies
 - a) Centre for Genetic Diseases and Molecular Medicine
 - b) Centre for Bioinformatics
 - School of Health Sciences
 - a) Centre for Human Genetics
 - School of Engineering and Technology
 - a) Centre for Computer Science and Technology
 - School of Environment and Earth Sciences
 - a) Centre for Environmental Science and Technology

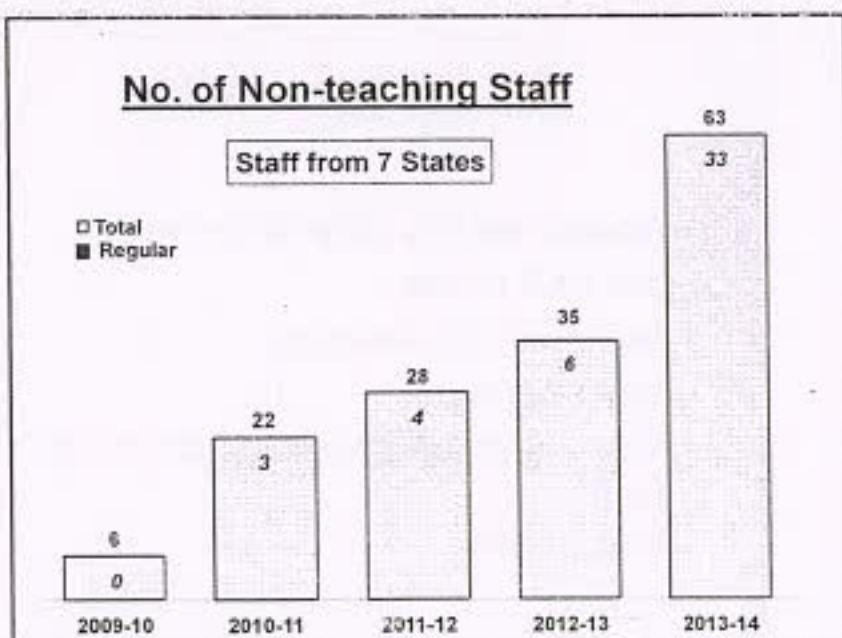
Schools and Centres (Humanities)

- School of Global Relations
 - a) Centre for South and Central Asian Studies
- School of Information and Communicative Sciences
 - a) Centre for Education
- School of Languages, Literature and Culture
 - a) Centre for Punjabi Language, Literature and Culture
 - b) Centre for Comparative Literature
 - c) Centre for Museology, Archeology and Conservation
- School of Legal Studies and Governance
 - a) Centre for Environmental Law
- School of Social Sciences
 - a) Centre for Economic Studies

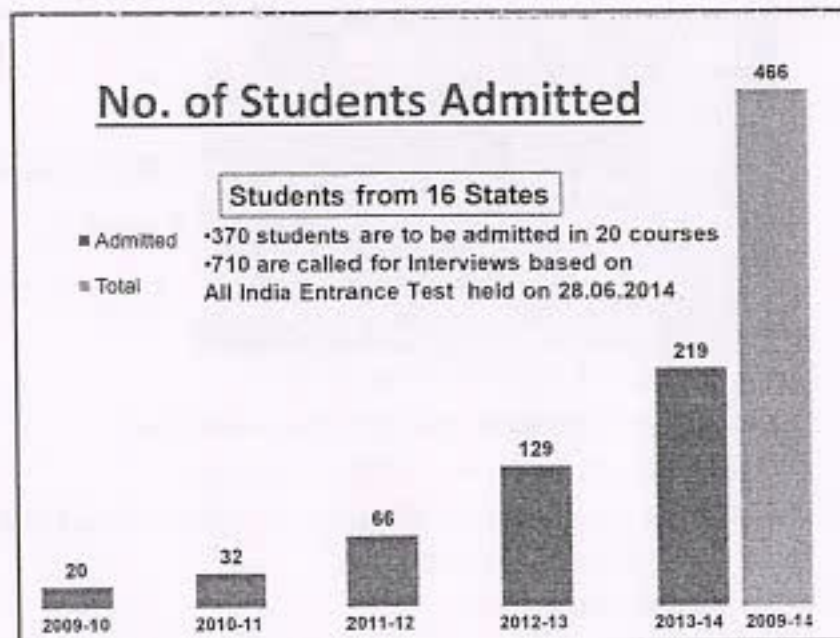
No. of Faculty Members



No. of Non-teaching Staff



No. of Students Admitted

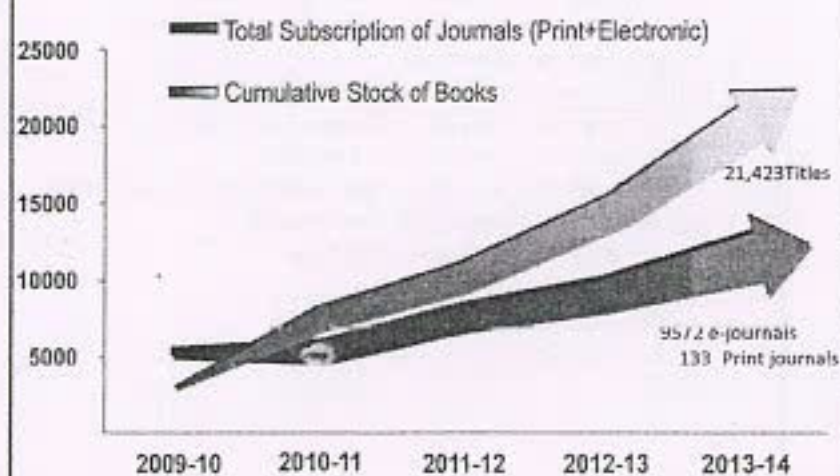


Library Facilities

- 8100 sq. ft. a/c area
- RFID & Electro Magnetic controlled
- Braille section
- Audio-Video repository
- Maps & Atlas section
- Digital archive
- Inter-library loan facility
- 240 sitting capacity
- Smart card entry



Acquisition of Books & Journals



Computer Centre

(Entrance Examination 28.05.2014)

- 1 Gbps & 40 Mbps lease lines
- ~ 200 high end computers in one hall
- 12 Blade servers – 0.75 Teraflops
- 10 high-end workstations for drug designing and molecular modeling
- Apple Mac Lab

ICT implementation

- Intranet facility (<http://cup.intra>)
- 300 LAN nodes
- High end (i7) desktops
- Wi-Fi Campus
- Video conferencing & e-class room facility
- Part of NKN

Major Research Equipment

- DNA Sequencer 3730 XL
- ACM3 P2010 C
- Bioimaging Navigator
- FT IR Spectrometer
- Confocal microscope
- Atomic Absorption Spectrometer
- Automated Karyotyping System
- Field Emission Scanning Electron Microscope



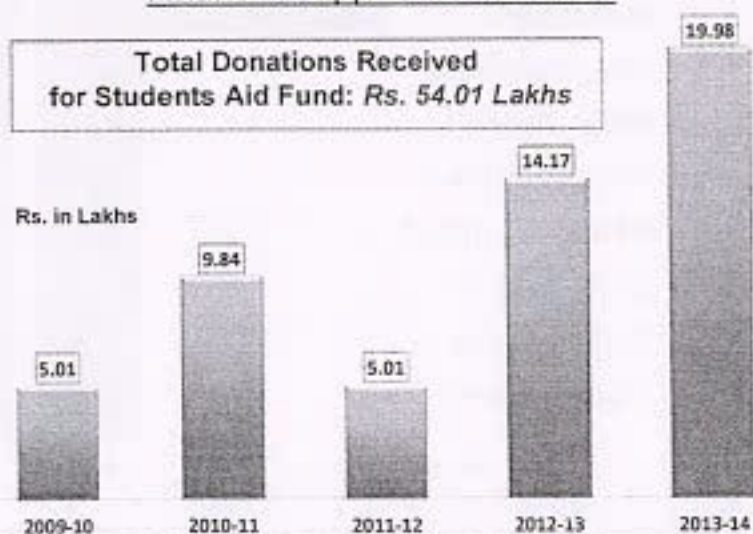
Desalination Plant May 2014



Ground Water TDS 2,100 ppm
Capacity - 4000 L/hr
TDS 20 ppm
Central Salt and Marine
Chemicals Research Institute
(CSIR), Bhavnagar

Affordable Education Financial Support for Students

Total Donations Received
for Students Aid Fund: Rs. 54.01 Lakhs



Initiatives for Inspiration & Innovation

- Biosciences & Pharmaceutical Centres identified for developing as Centres of Excellence
- Inspired Teachers Network established
- Innovators Club established
 - It would be establishing Innovators Centre
- Innovations in agricultural sector being documented in collaboration with PAU

Connecting with Community

- **Innovators day organized**
 - School children, college students & farmers rewarded for their innovations
- **120 INSPIRE internees visited university**
 - Interaction with faculty & students of university
- **Children of economically weaker sections**
 - Help in studies by university students



Societal Outreach

- **Computer Literacy Course for Senior Citizens**
 - 3 Week Course
 - 75 (age 58 - 85 yrs.) received training



- **Blood donation camp organized**
101+ 143 units given to civil hospital patients

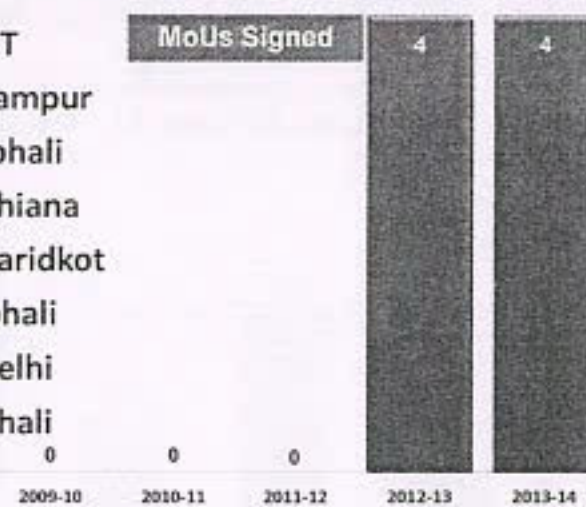
Community Outreach

- **University Museum**
Art, History, Culture & Archaeology of Malwa region preserved: Open to students & public
- **Plant Diversity Awareness**
158 Species identified & documented
Preservation of endangered species



Interface with National labs/Institutions

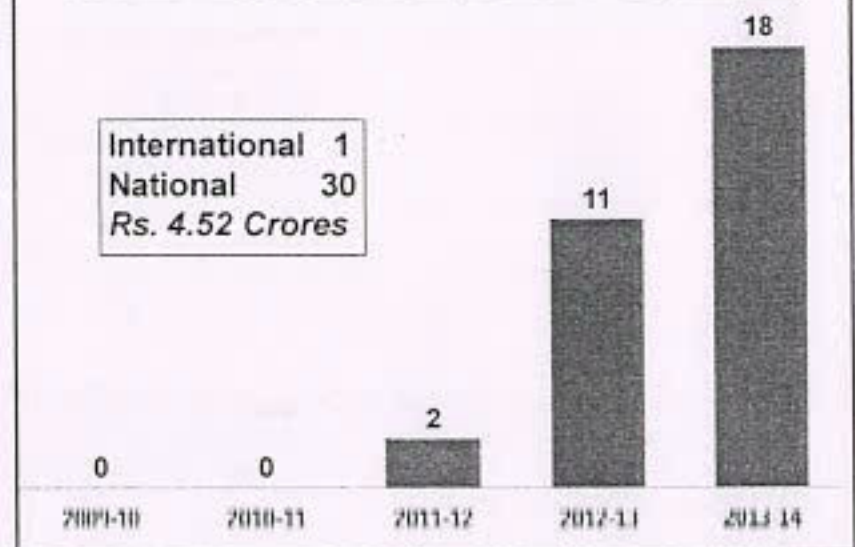
- INFLIBNET
- IHBT, Palampur
- NABI, Mohali
- PAU, Ludhiana
- BFUHS, Faridkot
- CIAB, Mohali
- NAMS, Delhi
- PBTI, Mohali



Faculty Research Output *(current status)*

- Research papers presented 216
- Novel Gene-sequences to NCBI, USA 178
- Research publications 251

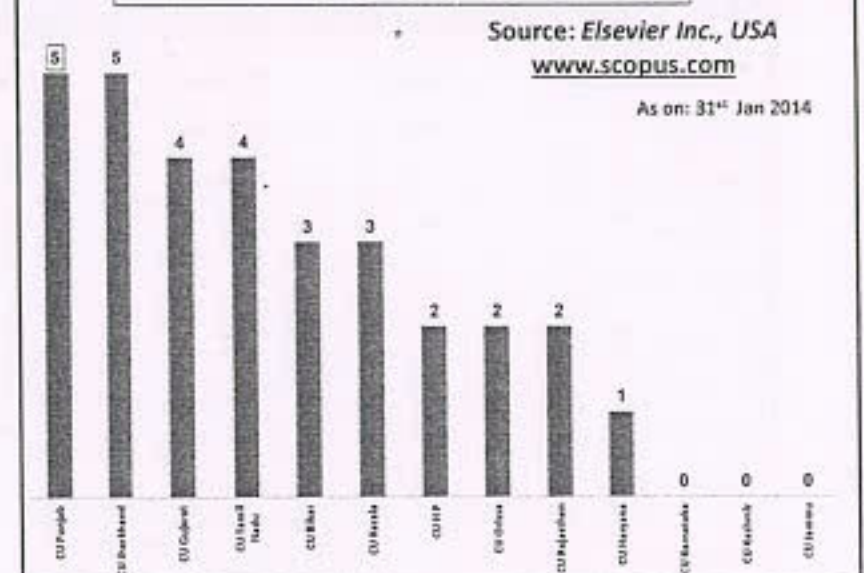
Extra Mural Research Grants Received

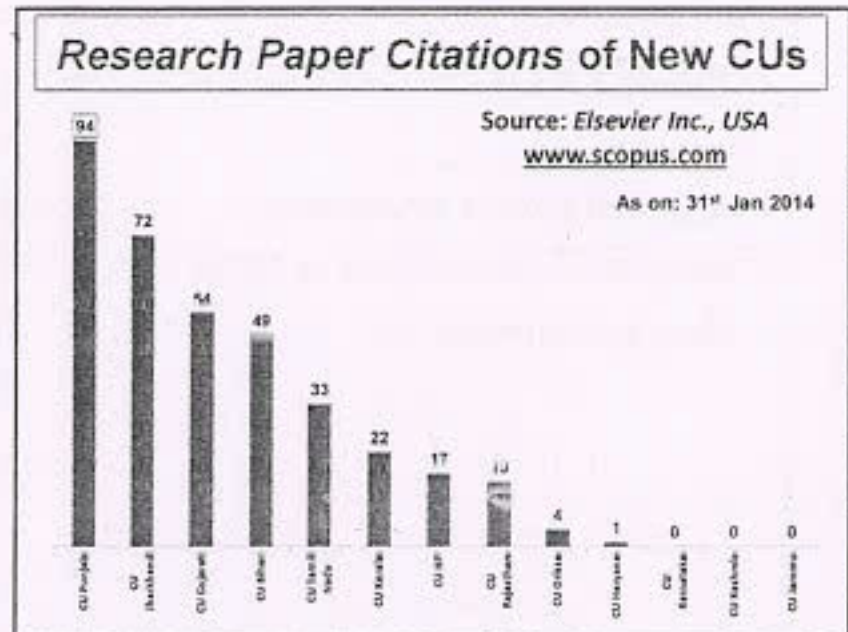
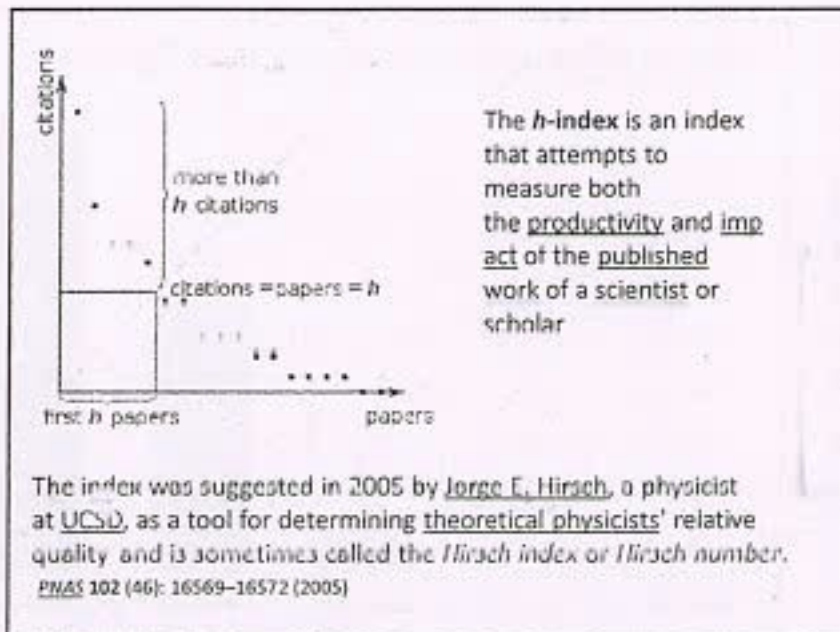


University Accreditations/Ranking

- AICTE accreditation for fellowships to M.Pharm. and M.Tech. students
- Ranking by Research Gate, USA
- NCTE accreditation for M.Ed.
- NAAC accreditation – under process

h-index of New Central Universities





All India Ranking*: New Central Universities

ResearchGate, USA As on 29.01.2014

University	Rank	University	Rank
CU Punjab	150	CU Tamil Nadu	672
Dr. HSG Vishw., Sagar	160	CU H. Pradesh	822
CU Rajasthan	214	CU Gujarat	1195
HNB U, Garhwal	245	CU Orissa	2013
GG Vishw., Bilaspur	315	CU Jammu	2983
CU Kerala	329	CU Kashmir	3073
CU Bihar	345	CU Karnataka	3144
CU Jharkhand	479	CU Haryana	n.a.

* Universities & Institutions

ResearchGate Corporation, Cambridge, MA 02142, USA; <https://www.researchgate.net>

About ResearchGate

- Founded in 2008 by physicians Dr. Ijad Madisch and Dr. Sören Hofmayer, and computer scientist Horst Fickenscher,
- ResearchGate today has more than 4 million members.

Mission

- open and transparent
- to connect researchers
- share, discover, use, and distribute findings.
- voice feedback and build reputation through open discussion
- evaluation of each other's research.

•<https://www.researchgate.net/about>

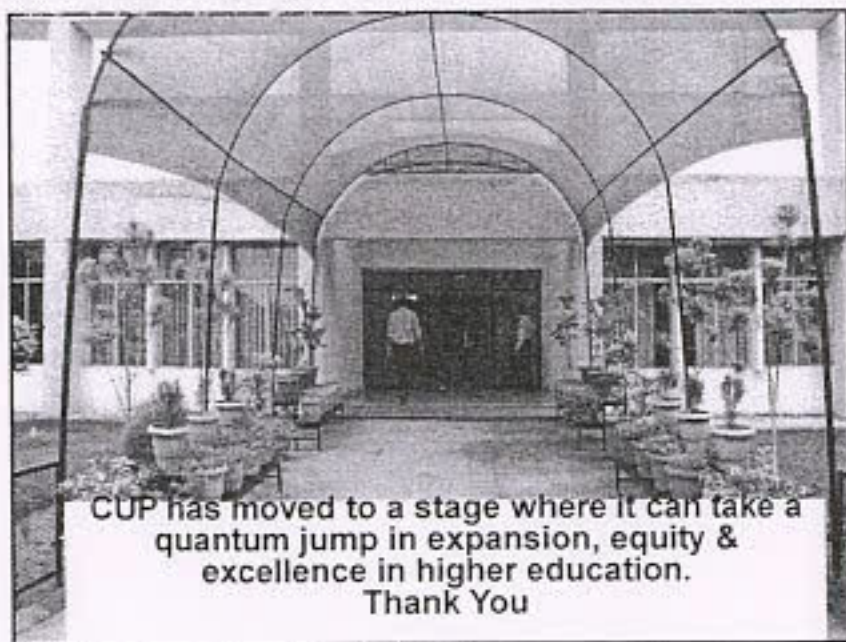
Top 15 Central Universities of India: ResearchGate Corp., USA

Rank	Estd.	University	RG Score	As on 29.01.2014
1.	1922	University of Delhi	5393.26	
2.	1916	Banaras Hindu University	5006.39	
3.	1920	Aligarh Muslim University	3304.92	
4.	1974	University of Hyderabad	2920.76	
5.	1989	Jawaharlal Nehru University, N. Delhi	2600.23	
6.	1920	Jamia Millia Islamia, N. Delhi	1677.77	
7.	1994	Tezpur University	1283.64	
8.	1985	Pondicherry University	1227.07	
9.	1857	University of Allahabad	1057.42	
10.	1921	Visva Bharati University	1007.49	
11.	1977	North Eastern Hill University	810.10	
12.	2009	Central University of Punjab	599.86	
13.	1946	Dr. Hari Singh Gour University	548.21	
14.	1995	Babasaheb Bhimrao A. Univ., Lucknow	489.51	
15.	1994	Assam University	471.98	

ResearchGate Corporation, Cambridge, MA 02142, USA
<https://www.researchgate.net>

Main Campus

- 9.5 km long boundary wall completed
- PMC for construction to EIL
- Master plan awaiting Environ. clearance
- CLU obtained on 20.06.2014



CUP has moved to a stage where it can take a quantum jump in expansion, equity & excellence in higher education.
 Thank You