दक्षिण बिहार केन्द्रीय विश्वविद्यालय

CENTRAL UNIVERSITY OF SOUTH BIHAR

(Established Under the Central Universities Act, 2009)

[Formerly Central University of Bihar, and since changed under the Central Universities (Amendment Act, 2014)]

NAAC ACCREDITED 'A' GRADE UNIVERSITY



PROSPECTUS

2017

Deadlines of Central University Common Entrance Test (CUCET) - 2017

S. No.	Description	Important Dates**
1.	Opening of online Application Form for all programs	20 March 2017
2.	Closing of online Application Form for all programs	19 April 2017
3.	Issue of Admit Cards	05 May 2017
4.	Exam Dates	17-18 May 2017
5.	Answer Key upload	19 May 2017
6.	Grievances, if any, upto	05.00 pm on 22 May 2017
7.	Corrected Answer Key ready	29 May 2017
8.	Result Declaration	09 June 2017

**Note: Subject to change under unavoidable circumstances.

Admission Cell/Help desk

Mrs. Rashmi Tripathi
Controller of Examinations
Tel: 0612-2784115
E-mail: admission@cub.ac.in

Mr. Kumar Kaushal
Assistant Registrar
Tel: 0612-2784101

Patna Campus

Mr. Dheerendra Singh
Assistant (Academic)
Tel: 0612-2784-113/
2226538

Mr. Om Prakash Sharma
PS to CoE
Tel: 0612-2784114

Gaya Campus

Mr. Pratish Kumar Das
Asst. Director (OL)
Mob: 9572054654
Tel: 0631-2210224

Mr. Amit Kumar
Section Officer
7739404812

For any information of specific programme contact following concerned:

Department	Name	Contact No.	Department	Name	Contact No.
Bioinformatics	Dr. Asheesh Shanker	9432149187	Development Studies	Dr. Samapika Mahapatra	9414642472
Biotechnology	Dr. Rizwanul Haque	8581800619	Sociological Studies	Dr. Sanat Kumar Sharma	9451889226
Life Science	Dr. Gautam Kumar	8294336691	Political Studies	Dr. Shyama Nand Singh	9352002053
Mathematics	Dr. H. K. Nigam	8794828597	Economic Studies & Policy	Dr. Abodh Kumar	9693582788
Computer Science	Mr. N. C. Rathore	8969408797	History	Dr. Sudhanshu Kumar Jha	8271300392
Statistics	Prof. Arun Kumar Sinha	9431877507	Education	Dr. Rekha Agrawal	9027169336
Psychology	Dr. Tej Bahadur Singh	8009727511	Law & Governance	Dr. S. K. Srivastava	9818826085
Mass. Communication	Dr. Atish Prashar	9810490789	Physics	Dr. Akhilananda Kumar	9470455576
English	Dr. Prabhat K. Singh	9450871331	Chemistry	Dr. Girish Chandra	8797674092
Hindi	Dr. R. K. Pathak	9801091682			

CONTENTS

		Page No.
	Vice-Chancellor's Message	
1.	CUSB at a Glance	1
2.	Salient features of Academic curriculum	2
3.	Facilities	8
4.	Student Support	10
5.	Admission Policy	13
6.	Regulations	15
7.	Academic Programmes	20
8.	Fee Structure	57
9.	Admission of Foreign Nationals	59
10.	Information Regarding CUCET - 2017	70



From the Desk of Vice-Chancellor

It gives me immense pleasure to welcome new aspirants to join the newly established Central University of South Bihar. In a short-span of Eight years, our University has become the first NAAC "A" Grade accredited University in Bihar, which also finds its place amongst the top 100 Universities in the NIRF-2016 ranking in India.

The University has already created world-class infrastructure and very soon one Boys' Hostel, one Girls' Hostel, Administrative Building, one block for Lecture Halls, one block for School of Earth, Biological and Environmental Sciences, and another block for School of Social Sciences and Policy will be available to run the University in its own campus at Panchanpur, about 14 Kms. away from Gaya town. We hope to move very soon to our own campus so ambitiously planned. Besides, the University has selected bright faculty members in two phases. Today, the University has a strong faculty of Professors, Associate Professors and Assistant Professors of high academic calibre. The University maintains 1:12 teacher-student ratio. The University has also appointed its full term Registrar, Finance Officer and Controller of Examinations.

There is an utmost effort to ensure quality teaching and research in the University. Further, the university is committed to ensure inclusive access for students without any discrimination in terms of caste, colour, religion or region. This University embarks on new innovative courses that are highly relevant in modern economic scenario. Besides allowing flexibility in choice of courses under the Choice Based Credit System (CBCS), the University provides optimum learning through a very transparent system of continuous assessment. The highly qualified faculty, many of them having exposure of foreign Universities, ensures course delivery at the frontiers of new knowledge. The students have the opportunity of enriching their learning experience through a free access to Wi-Fi and a very rich library with access to more than 8000 online journals of high repute. The University assures full support to all its students to realize their potentials to the fullest.

While releasing this prospectus, I appeal to all the potential students seeking admission to this Central University, which is the first of its kind in the State of Bihar, to work hard sincerely as there is no substitute for merit and hard work. The office of this Vice-Chancellor is always inclined to facilitate the students.

With best wishes,

(Prof. H.C.S. Rathore)

Central University of South Bihar at a Glance

The Central University of South Bihar (CUSB) is one among the fifteen newly established Central Universities by the Government of India under the Central Universities Act, 2009 (section 25 of 2009). The University is currently located in two campuses: Patna Campus at Birla Institute of Technology, PO: B. V. College, Patna, 800014, and Gaya Campus at Vinova Nagar, Chandauti (A. N. Magadh Medical College), Ward No. 29, Gaya 823001. The permanent campus of the University is coming up at Panchanpur, about 12 Kms. away from Gaya railway station.



As stated in Section 5 of the Act, the objective of the University shall be:*"... to disseminate and advance knowledge by providing instructional and research facilities in such branches of learning as it may deem fit; to make special provisions for integrated courses in humanities, social sciences, and technology in its educational programmes; to take appropriate measures for promoting innovations in teaching-learning process and inter-disciplinary studies and research; to educate and train manpower for the development of the country; to establish linkages with industries for the promotion of science and technology; and to pay special attention to the improvement of the social and economic conditions and welfare of the people, their intellectual, academic and cultural development."*

The University started its academic journey in 2009 from the premises of BIT Patna campus by launching of a Master Programme in Development Studies and gradually added new master level courses in the year 2010-11, 2011-12, 2012-13 covering range of basic and applied Sciences and Humanities. In the Year 2013-14 the University started Undergraduate programmes in Education and Law and also launched Integrated M.Phil -Ph.D. Programmes in selected Departments / Centres. At present total 04 Undergraduate, 17 Postgraduate and 12 M.Phil-PhD. Programmes are being offered by 18 Department /Centre established under the approved 14 Schools. From academic year 2016-17 Ph.D. programmes in all Centres/Departments have been started in accordance with the UGC (Minimum Standard and Procedure for Award of M.Phil/Ph.D. Degree) Regulations, 2016 and from the academic session 2017-18 master programmes in Physics, Chemistry & History are being launched.



Alongwith world class faculty, high teacher-student ratio, baskets full of elective courses in different programmes, the University offers Choice Based Credit System (CBCS) with total Internal evaluation of students' performance. Conducive and research oriented environment with multidisciplinary approach, innovative pedagogies, promising infrastructural facilities and effective students' support system to nurture the students' personality holistically and to prepare them for future are its main features. A number of students have qualified JRF/NET, GATE and GRE, and secured significant places in industry and institutes of international repute, and have also won accolades in various fields.

Salient Features of Academic Curriculum

1. **Semester System**: Semester system is followed for all academic programmes to enlarge curricular space and encourage accelerated learning opportunities. This system further enhances ability to accommodate diverse choices that dynamic and motivated students may like to have. As per the requirements of the academic programmes, decisions regarding student-faculty contact hours during a semester, developing the credit system determining the quantum of learning, time-distribution on class room work, elements of participatory teaching-learning process, field-work, lab-work, workshop, seminar, excursion, internship and other curricular works are taken by the academic bodies of the University. The University has introduced summer Internship for various programmes keeping in view the important role of practice based learning. It provides opportunities to students to gain experience in their field.

2. **Choice Based Credit System (CBCS)**: CBCS has some unique features like enhanced learning opportunities, ability to match student's scholastic needs and aspirations, horizontal intra and inter School/Centre mobility of students, inter-institutional transferability of students, improvement in educational quality and excellence, flexibility for working students to complete the programme over an extended period of time, and innovation and comparability of educational programmes across the country. CBCS facilitates vertical integration of knowledge and holistic development.

3. **Evaluation System**: Continuous Internal Evaluation(CIE) is the central feature of the evaluation system of this University. The teacher who offers the course is the best person to assess the performance of his students. However, there is an End-semester evaluation, and to ensure transparency and accountability, appropriate mechanisms have been devised.

4. **Infrastructure and Ambience:** All appropriate steps are taken to create and maintain infrastructure for quality teaching and research as per requirements. The university has digitalized library, modern labs, and smart class rooms, separate hostels for boys and girls, and transport system. Its 300 acre campus is coming up fast at Panchanpur, Gaya.

5. **Faculty Members:** The University has strength of over 100 faculty members that include highly qualified eminent personalities and former Vice-Chancellor/ Head/Dean of universities as its senior faculties. About 95 percent faculty members are Ph.D. / D.Lit. degree holders and postdoctoral experiences at established laboratories in India and abroad. Coming from different states of the country they form a truly pluralistic group of academics.

6. **E-Governance and Decentralized System:** TheUniversity has been evolving decentralized, dynamic and transparent governance and need-based capacity-building system. It is moving towards e-governance and continuous training of the personnel to make the University system 'user-friendly'. Professional development of educational administrators is a necessary component for the capacity building of the University administration.

7. **Planning and Development:** The Planning and Development Board with appropriate powers and functions are instituted as per the guidelines of the UGC. It is responsible for development of the infrastructural facilities.

8. **Admission and National Character:** UGC guidelines are followed in the admission process and the admission test is conducted on an all India basis.
9. **Central Universities Common Entrance Test (CUCET) 2017:** Admission in the programmes are made through a national level entrance test that is organised jointly by ten Central Universities together. CUCET is conducted throughout India at different centres for admission to the various programmes offered.
10. **Ph.D. Programme:** From academic session 2016 --17 the university has introduced Ph.D. programme in all the Departments/ Centres.
11. **Scholarships**: All research scholars get UGC scholarship. Besides, the University has several scholarship schemes of its own.
12. **Student Support System:** Multiple level supports are provided to students, such as computing lab, library, hostels, transport facilities, etc. There are various forums and committees such as Psychological Counselling Forum, Grievance Redressal Cell, SC/ST/OBC/ Minority Cell, Anti-discrimination Cell, and Anti-ragging Committee to help students.
13. **Feedback Evaluation:** The University teaching system is constantly evolving with feedback from students.
14. **Students' Achievement:** The University has a good track record of students qualifying for UGC-CSIR, GATE, GRE and other national and international examinations and winning awards in various educational events and other competitions. Students have been placed in many organizations of national repute.
15. **Quality Management:** The Internal Quality Assurance Cell (IQAC) is established to ensure progressive improvement in efficiency of the University functioning.







Schools & Academic Programmes at a Glance

Name of School/Centre/ Department	*Programmes	Intake**	Eligibility
School of Earth, Biological and Environmental Sciences			
Centre for Biological Sciences	M.Sc. in Bio- informatics	25	Bachelor degree in Mathematics/ Physics/ Chemistry/Biological Sciences/ Computer Science/ Information Technology/ Agricultural Science/ Pharmaceutical Science/Veterinary Science/ Medical Science with 55% marks for General/OBC candidates and 50% marks for SC/ST candidates in the qualifying degree.
	M.Sc. in Biotechnology	25	Bachelor degree in Biotechnology or any branch of Life Science (Microbiology, Biochemistry, Bioscience, Environmental Science), B.Sc. (Hons) in Zoology, Botany & Chemistry or B.Sc. three year pattern with any of the two subject among Zoology, Botany & Chemistry in 3rd year. Candidates must have minimum of 55% marks for General/OBC candidates and 50% marks for SC/ST candidates in the qualifying degree.
	M.Sc. in Life Science	25	Bachelor degree in any branch of Life Science (Botany, Zoology, Microbiology, Biochemistry, Bioscience, Biotechnology, Environmental Science, and Agricultural Science) with a minimum of 55 % marks for General/OBC candidates and 50% marks for SC/ST candidates in the qualifying degree.
Centre for Environmental Science	M.Sc. in Environmental Science	25	B.Sc. in all basic science subjects such as Zoology, Botany, Physics, Chemistry, Life Sciences, Geology, Geography, Agricultural Science, Environmental Science and other allied subjects with 55% marks for General/OBC candidates and 50% marks for SC/ST candidates.
School of Education			
Department of Teacher Education	Four Year Integrated B.A.B.Ed.	50	10+2 or equivalent examination in any stream from any recognized Board/ University with at least 50% marks for General / OBC and 45% marks for SC / ST candidates.
	Four Year Integrated BSc. BEd.	50	10+2 or equivalent examination in Science stream from any recognized Board/ University with at least 50% marks for General /OBC and 45% marks for SC / ST candidate.

	Master of Education (M.Ed.)	50	B.Ed. or Four Year Integrated B.A.B.Ed./B.Sc.B.Ed. degree from any recognized University/Institution with at least 50% marks or equivalent grade for General/OBC category and 45% marks for SC/ST candidates.
School of Human Science			
Centre for Psychological Sciences	M.A. in Psychology	25	Bachelor Degree with Psychology/ Human Sciences/ Social Sciences/ Life Sciences/Medical Science/ Engineering with a minimum of 50% marks for General / OBC candidates and 45% marks for SC/ST candidates.
School of Languages & Literature			
Centre for Foreign Languages	M.A. in English	30	Bachelor Degree in any discipline having English as a compulsory subject (Hons./ General) with a minimum of 50% marks for General / OBC candidates and 45% marks for SC/ST category candidates in the qualifying degree.
Centre for Indian Languages	M.A. in Hindi	30	Bachelor Degree in any discipline with a minimum of 50% marks for General / OBC candidates and 45% marks for SC/ST candidates in the qualifying degree.
School of Law & Governance			
Department of Legal Studies	Five Year Integrated BA.LLB (Hons.)	60	10+2 or equivalent examination in any stream from any recognized Board/ University with at least 45% marks for General /OBC and 40% marks for SC / ST candidate.
	LLM	20	Passed with 50% marks in the final examination of Bachelor's Degree in Law, approved by the Bar Council of India, conducted by a University/ Colleges duly recognized by the UGC.
School of Media, Arts & Aesthetics			
Centre for Mass Communication & Media	M.A. in Communication & Media Studies	25	Bachelor Degree in any discipline with a minimum of 55% marks for General / OBC candidates and 50% marks for SC/ST candidates.
School of Physical & Chemical Sciences			
Department of Physics	M.Sc. in Physics	25	Bachelor's degree with minimum 55% of marks or equivalent grade in aggregate for general category and 50% or equivalent grade for SC/ST/OBC/PWD candidates in Science with Physics as one of the main subjects.

Department of Chemistry	M.Sc. in Chemistry	25	B.Sc. degree or its equivalent from a recognized University with minimum of 55% of marks or equivalent grade in aggregate for general category and 50% or equivalent grade for SC/ST/OBC/PWD candidates with Chemistry as one of the main subjects.
School of Mathematics, Statistics & Computer Science			
Department of Mathematics	M.Sc. in Mathematics	25	Bachelor Degree with Mathematics/ Statistics but should have studied Mathematics as a subject in all the 3 years with a minimum of 55% marks for General / OBC candidates and 50% marks for SC/ ST candidates in the qualifying degree.
Department of Statistics	M.Sc. in Statistics	25	Bachelor Degree with Statistics/ Mathematics /Computer Science but must have studied both Mathematics and Statistics as subjects for at least 2 years with a minimum of 50 % marks for General / OBC candidates and 45% marks for SC/ST candidates in the qualifying degree.
Department of Computer Science	M.Sc. in Computer Science	25	Bachelor Degree in Science (CS/IT/Electronics with Mathematics) / BCA with a minimum of 55% marks for General /OBC candidates and 50% marks for SC/ST candidates in the qualifying degree and having Mathematics as a subject at 10+2 level.
	M.Tech. in Computer Science	18	B.E. / B.Tech. / B.Sc. Engineering (CS / IT/ Electronics / Electronics and Communications) or M.Sc. (CS / IT / Electronics) or MCA with 60% marks for General/OBC candidates and 55% marks for SC / ST candidates with a valid GATE score as well.
School of Social Sciences & Policy			
Centre for Development Studies	M.A. in Development Studies	30	Bachelor Degree in any discipline with a minimum of 50% marks for General / OBC candidates and 45% marks for SC/ST candidates in the qualifying degree.
Centre for Economic Studies & Policies	M.A. in Economics	30	Bachelor Degree from a recognised university having Economics/Commerce as a subject (Hons./General) with a minimum of 55% marks for General / OBC candidates and 50% marks for SC/ST candidates. **OR** Bachelor Degree in any other subjects having Mathematics/ Statistics as a subject with at least 60% marks for General/ OBC candidates and 55% marks for SC/ST candidates.

Centre for Historical Studies & Archaeology	M.A. in History	25	Graduation from any recognized university with minimum of 55% marks for General / OBC candidates and 50% marks for SC/ ST candidates in the qualifying degree.
Centre for Political Studies	M.A. in Political Science & International Relations	30	Bachelor Degree in Arts/ Social Sciences / Humanities with a minimum of 50% marks for General / OBC candidates and 45% marks for SC/ST candidates in the qualifying degree.
Centre for Sociological Sciences	M.A. in Sociology	30	Bachelor Degree in any subject with a minimum of 50% marks for General / OBC candidates and 45% marks for SC/ST candidates.

Note - ** One or many of these courses are likely to be shifted to University New Campus at Panchanpur, Gaya.*

*** University reserves the right to reduce the number of intake.*





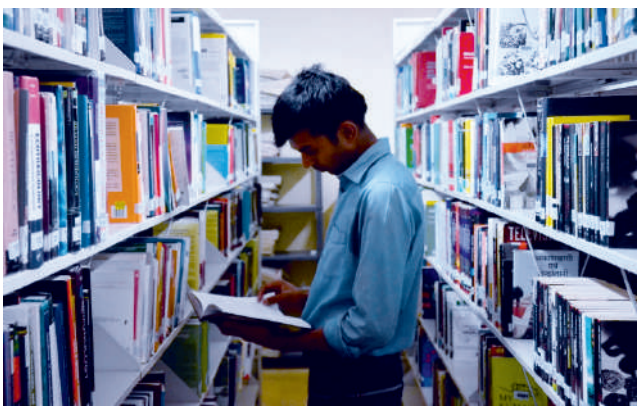




Facilities

Library

Central University of South Bihar has developed a well-equipped central library in both the campuses (Patna and Gaya) to cater to the information requirements of students and faculty for their academic accomplishments. The library has built a collection of more than 25,000 books to support academic curricula, teaching and research in various science and social science subjects. All the books are barcoded and are organized on shelves using Dewey Decimal Classification Scheme (DDCS). An Online Public Access Catalogue (OPAC) of library books along with a Digital Library is made available for reader on every computer in the University premises.



Journals and Databases

The library subscribes to 103 quality print journals and magazines of renowned publishers from across the world and more than 8,000 online journals. Being a member of UGC-INFONET Digital Library Consortium now merged in e-ShodhSindhu: Consortium for Higher Education Electronic Resources, more than 4000 e-journals are available to the library from Springer, Taylor & Francis, Annual Reviews, Project Muse, Wiley-Blackwell, Oxford University Press, Cambridge University Press and Science Direct's 10 subject collections from Elsevier Inc. The library also subscribes various e-journals packages i.e. IEEE (ASPP+ POP) from IEEE and ACM, Digital Library Package from ACM, USA for Computer Science. Besides, the library also subscribes many online databases, Manupatra - (full text database for Law), MathSciNet–a bibliographic database for Mathematical Sciences, JSTOR - full-text database mainly for Social Sciences, India stat – a statistical database for Development Studies, and JCCC – a general purpose bibliographic database.

Library Services

The library is open from 9:00 am to 6:00 pm on all working days and Saturdays. Library services include circulation (issue/return) of books, Inter-Library Loan through DELNET, New Delhi, Current Awareness Service (CAS) for books and journals, photocopy etc. Using OPAC, users can search for availability of books in library, current status of books, due date of return, reserve/hold book, etc. Access to all electronic information resources is available for students, faculty and officials on their computer within the university premises. Recently, access to these resources has been extended through Virtual Private Network (VPN). Faculty members can access online resources from anywhere. This facility is proposed to be extended, in near future, to students as well.

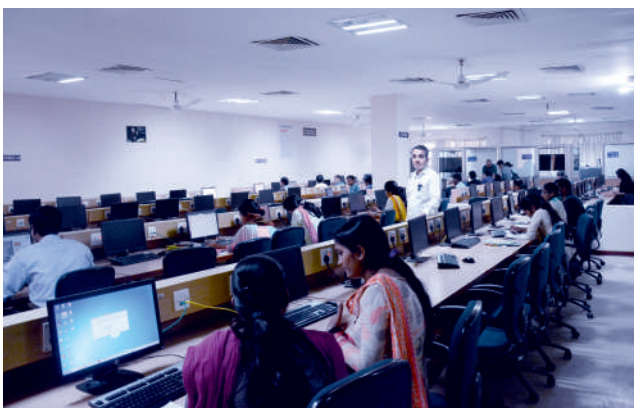
Central Computing Facility (CCF)

Computer system facilitates a common computational resource for the academic programmes as well as computing resources in the University. The computer lab provides a central computing facility to the students, teachers and staff of the University for their Assignments, projects, dissertation and research related works. In the computer lab, printing and scanning facilities are provided.

Internet & Intranet

Internet connectivity is provided under the scheme of National Mission on Education through Information and Communication Technology (NME-ICT) project of Government of India. All computers are connected through 1

GBPS Internet connectivity. The Intranet network, consisting of gigabyte Ethernet and OFC backbone provides connectivity to departments/ centres, library, classrooms and administration. World class networking product of CISCO has been installed in campus network to provide stable and hassle free computing. All class rooms are equipped with multimedia projector, desktop computer with Internet access.



Resources

At present, there are over 500 high performance computers in the University. All computers are equipped with latest operating system and application software to cater to the academic needs. Computers are protected by firewall and reliable antivirus software against computer virus, malware and unauthorized access. University has licensed copies of software such as SPSS, MATLAB, MINITAB, Adobe Creative Suite, Quark XPress, KOHA, Windows Server 2008R, and Red Hat etc. The University has powerful online UPS to protect the computer and other sensitive devices from power fluctuation and surge.

E-Learning Tool (A-View)

Under the NME-ICT scheme, A-VIEW Classroom has been providing opportunity to connect several universities together and create a virtual world for students. It also acts as a Knowledge Café where students can discuss the lecture after the live class.

Website & e-mail Facility

A fully functional website of the university has been developed. It is maintained and updated regularly. URL of website is www.cusb.ac.in. The University has a powerful e-mail system with group mail IDs of students and faculty members.

Accommodation

Separate hostels for boys and girls are maintained. Limited hostel with mess facility for students are available at present. A booklet containing Rules and Regulations regarding discipline and conduct in the University hostel and mess are given to the students at the time of admission.

Transport Facility

The University provides transport facility to all students to commute from hostels to the university departments/centres daily. The facility can be availed by paying marginal fee.

Health Centre

The University health centre provides treatment for general ailments under the supervision of resident doctors. Regular visit of doctors is scheduled.

Vidyarthi Mediclaim Policy

Vidyarthi Mediclaim for students is a unique policy of National Insurance Company designed to provide health and personal accident cover to the students. All the students of the Central University of South Bihar are insured under this scheme whereby they are eligible for cashless (on hospitalization) treatment in authorized hospitals as well as for reimbursement of cost of treatment in other hospitals within the limit of Rs. 50,000.

Student Support

Scholarship Schemes

A number of scholarship schemes, as given below, are available for deserving and needy students:

Merit Scholarship to CUCET/ Semester Toppers:

The University offers performance based Merit Scholarship to CUCET/ semester toppers under each programme in the University. Merit Scholarship @Rs. 1,000 pm is awarded subject to minimum 75% class attendance in following semester.

Merit-cum-Means Scholarship

The University encourages and supports the meritorious students who are in need of financial assistance to pursue their studies smoothly through Merit- cum-Means Scholarship. The scholarship is awarded in the form of waiver of tuition fee up to 20% of students in each programme.

GATE Scholarship

The University offers scholarship to its GATE qualified students admitted in M.Tech. Programme. GATE qualified students are provided AICTE scholarship as per guidelines of AICTE.

Earn While You Learn (EWYL) Scheme

EWYL is a unique scheme of the University aimed to encourage and support students to make them self-reliant and also develop better cooperation and leadership skills. Under the scheme, a student may be assigned a task for a maximum of 10 hours per week. This includes assistance in library, computer lab, laboratory, faculty, centre/department, office, Placement section and other specific requirements. Students are also provided with an experience certificate. Details in this regard may be obtained from the Academic section.

Attendance Based Merit Scholarship:

An innovative scheme to increase classroom attendance is available for the students. Students achieving 100% attendance during a semester are provided book(s) of their choice/need or reimbursed up to Rs. 1,000 at once.

Psychological Counselling and Guidance Services

Like physical health, mental health determines efficiency and productivity. Mental health is critically important for teaching-learning process, creativity, and congenial environment in academic institutions. The University adopts a forward looking approach and institutes psychological counselling and guidance services for students, faculty and employees. Innovative programmes like 'Crises Intervention Programmes' and 'Community Mental Health Programme' are planned to be developed. To facilitate learning, the motto of 'Learning Together' is encouraged and practiced.

Career Counselling and Placement Cell

The University has a Career Counselling and Placement Cell which takes care of the campus placements and job opportunities for the students enrolled in various courses under different Centres and Departments. Some of the key responsibilities of the Career Counselling and Placement Cell are:

1. To organise the job-oriented awareness related workshops time-to-time for the university students.
2. To provide placement training to students with sessions on Resume / CV writing, conducting mock interviews, group discussion, etc.
3. To invite the experts from corporate organisation for interactive sessions, lectures on soft skills and providing placement training to the students.

4. To disseminate the job opportunities related information in the concerned (related) centres / departments.
5. To organise job fairs / career related fairs for the job seekers in the university premises.

Student Welfare

The Dean, Student Welfare is responsible to look after the general welfare of students outside classrooms, which contribute to the growth and development of their personality.

The office of Dean also performs duties and functions in respect of the following matters in consultation and coordination with other concerned officers and units of the University:

1. arrangement of facilities for educational tours and excursions and participation in sports activities outside the University;
2. organization of social and cultural activities with student participation;
3. organization of student bodies in the University and their functioning;
4. student-teacher relationship;
5. financial aid to needy students and students' concession for travel and other facilities;
6. facilitating securing of fellowships or scholarships for further studies in the country or abroad;
7. health and medical services;
8. student counselling;
9. special arrangement to be provided, if any, to women students, and disability abled students;
10. liaison between University administration and students;
11. student-information services;
12. alumni association;
13. issue of certificates as authorized and delegated by the Vice-Chancellor

Anti-Ragging Cell

Following the UGC Regulations 2009 on curbing the menace of ragging in higher educational intuitions, ragging in all its forms has been totally banned in the entire University including its departments/centres and all its premises (academic, residential, sports, canteen etc.), whether located within the campus or outside and in all means of transportation of students. CUSB takes strict cognizance of victimization, attendance, charging of fees, conducting of examinations, harassment etc.

Educational Tours

For educational tours organized as per the course requirements, the University may provide financial assistance, if required, to students in the form of one-time to and fro non-AC sleeper class rail fair by the shortest route. For routes not connected by railways, travel assistance equal to the actual bus fare may be provided.

Sports

The University Sports Committee is coordinated by sports committee chairperson, at Gaya and Patna campuses to organize various sports events throughout the year. The University provides sports schedule in the academic calendar, which is distributed to all the students at the beginning of the academic year. University Sports Committee conducts various sports activities for both boys and girls throughout the academic year.



Cultural Activities

CUSB has been organizing cultural events where the students actively participate and perform.

Grievance Redressal Cell

The University has provided mechanism to redress the grievances made by the students about academic and non-academic matters.

SC/ST/OBC Minority Cell

The University is committed to provide assistance to the SC/ST and minority students through SC/ST/OBC Minority Cell. The major purposes is to implement and monitor the reservation policy and address the problems of the students and to bring them at par with the main stream students by providing them teachers with expertise and specialization in the subjects where they lack.

Equal Opportunity Cell

With the purpose to eliminate discrimination and create awareness about it, as per UGC guidelines, the University has constituted an Equal Opportunity Cell headed by an anti-discrimination officer of the rank of Professor.

Women Task Force

The University has constituted a Task Force for Women to provide security and protection to the women in the University campus and the hostels and to ensure safe working and learning environment to enable them to conduct their professional and academic activities.

SPARSH

The University has set up Sensitization, Prevention and Redressal of Sexual Harassment (SPARSH) for the prevention of sexual harassment in the University under UGC (Promotion of Equity in Higher Educational Institutions) Regulations 2012. SPARSH provides campus environment free of gender-based discrimination, sexual harassment and other acts of gender-based violence and creates awareness about it.

SPARSH provides campus environment free of gender-based discrimination, sexual harassment and other acts of gender-based violence and creates awareness about it.

Proctorial Board

The Proctorial Board of the University ensures and maintains discipline on the campus and makes cordial atmosphere amongst students through observation of general conduct of the students.

Extension activities outreach programme

Unnat Bharat Abhiyaan

Universities are the centres of higher learning and they serve as catalysts for social development and change. Unnat Bharat Abhiyaan, launched by the government, is an important initiative to revitalize and develop the rural India through the support of institutions of higher learning. The University is located in one of the most backward regions and it is our responsibility to bridge the gap between rich and poor, rural and urban and bring transformation in the rural development of the region. University has adopted a few villages near Panchanpur and it is looking into the key issues like education, health and sanitation, entrepreneurship and agriculture. It aims to uplift the nearby villages and make them self-sufficient.

Legal Aid Clinic

The importance of Legal Aid and Awareness Campaigns as a mechanism for social progress is something that has been repeatedly stressed upon by the Government of India. In the backdrop of poverty and inequality, legal aid is an effective way towards attainment of the ideals of 'Social, Economic and Political' Justice that are enshrined in our Constitution under the Directive Principles of State Policy. Imparting legal awareness is the first step towards ensuring prompt and effective access to justice. Keeping this in mind, the Bar Council of India mandated all law colleges and universities in India to establish and run legal aid centres or clinics. The idea was to fulfil certain

standards of legal education, but more importantly, it was also aimed at engaging the students in serving their community by promoting legal awareness through these legal aid clinics and programmes. The entire purpose of setting up nationwide collegiate clinics is to acclimatize several thousand law students of the nation to the problems faced by the masses ignorant about their rights and remedies under the law. The School of Law and Governance, CUSB Legal Aid Clinic is one successful beacon. The clinic functions by organising legal literacy camps, seminars, legal counselling, public speaking, poster making, street plays and liaisoning with Legal Services Authorities and through various other communicable mediums.

Blood Donation Camp

The University organizes Voluntary Blood Donation camps with the help of Red Cross Society regularly at the University campus. The students, faculty and non-teaching staff participate in this indoor blood donation camp every year.

Study Circle

The Students Study Circle, "Renaissance", is set up by the University at CUSB, Patna campus. The motive of the study circle is to enlighten students and spread knowledge about the specific events through organizing seminars, debate competitions and other similar kinds of activity within the University campus.

Smile Group

SMILE is a voluntary social service group mostly initiated by the students of political science. The aim of this initiative is to research into the problems of the under-privileged children and inspire them and to solve their problems by motivating them with the cooperation of parents, teachers and society. The members visit schools and students catchment areas on selected days, and donate stationary and other pertinent study items, interact with the children and study their cases and encourage them to involve in curricular and co-curricular activities.

Admission Policy

1. No candidate shall be eligible to register for a fulltime programme of study if s/he is already registered for any full-time programme of study in this University or any other University/ Institution or is in full time employment.
2. To decide policy matters on admission and to oversee the admission process, there is the 'University Admission Teaching and Evaluation Committee (UATEC)'. The Admission Committee governed by UATEC takes appropriate steps for admission in various programmes.
3. The UGC guidelines and Government of India directives regarding reservations in admission are followed.
4. Every year before the commencement of the Entrance Test, the information is advertised well in advance both in print and electronic media. The final merit list is prepared from the score list of CUCET-2017 . The admission is given based on the merit list and following the reservation policy.
5. The student of Undergraduate Programme of the University who opts for admission in Postgraduate programme of the University and has appeared in CUCET-2017 shall be given 10 grace marks in addition to CUCET-2017 score while preparing the merit list for the concerned programme subject to fulfilment of other eligibility criteria of the programme.
6. The fee structure for different programmes is devised by the Academic Council.
7. In the event of a student withdrawing admission, the issue of refund of tuition fee, etc. to the student is decided in the light of the MHRD/UGC circular and University policy in this regard.
8. Important dates related to the admission are announced by the University. The University holds the right to cancel the application and admission of any candidate for wrongful submission of facts pertaining to qualifications, reservation and/or any other matters.

9. Any complaint or grievance regarding the admission may be made in writing to the University Admission Committee.

Reservation in Admissions

The University is co-educational and open to candidates from all over India. For all courses, 15 % seats are reserved for Scheduled Caste (SC), 7.5 % for Schedule Tribes (ST), 27 % for non-creamy layer OBC candidates. Besides, candidates belonging to differently abled category, (i.e., visually handicapped, hearing impaired and orthopedically handicapped category), Kashmiri migrants, and wards of Defence Personnel are also entitled to supernumerary reservation of 1% each, i.e. in total 3%, as per UGC/Government of India guidelines.

General Information for Admission / Entrance Test

1. Students shall be admitted in programmes as per the Admission Policy of the University. Regular updates are available in the University website. All eligible candidates must report for the admission test to the respective test centre(s) on their own and according to the schedule.
2. Admission to the programmes in this University shall be subject to applicant fulfilling the eligibility conditions. It is the applicant's responsibility to ensure that s/he fulfils the eligibility criteria for a particular programme as mentioned in CUSB Prospectus.
3. The applicant must have appeared in the final examination. Applicants awaiting result in the qualifying examination may also apply. However, their admission shall be subject to minimum eligibility marks in the qualifying examination and they may be allowed to seek admission only on production of their final year mark sheet on or before the last date of admission.
4. High School level knowledge of Mathematics, Computer literacy and good communication skills in English language are desirable for all the programmes.
5. Short-listed candidates based on Entrance Test scores, will be called for counselling and admission.
6. Candidates expelled from any other Board/ Institute/University or dismissed from Government service on disciplinary grounds and those who are known to have been involved in acts of crime and gross indiscipline or misconduct shall not be eligible for admission. The University may approach the police for verification in this regard. After the admission, if anybody is found guilty in this regard, s/he shall have to quit the university.
7. Central University of South Bihar reserves the right to launch or drop any academic programme at any appropriate stage.
8. Medium of the Entrance Test is English, except for M.A in Hindi.

NOTES

1. The Prospectus 2017-18 supersedes earlier Prospectus/ Brochure and the contents of this and previous Prospectus/ Brochure cannot be produced for any legal purpose. All disputes, however, shall be subject to Patna High Court Jurisdiction only.
2. The contents of the Prospectus may be changed as per administrative decision in future. Course contents may be revised as per decisions of the Academic Council/other bodies of this University.
3. Payment of Fees: - The finally selected candidates shall be required to pay fee as per **Annexure 'A'** (enclosed at end of this Prospectus). In case, any student fails to deposit fees within the stipulated period, his/her admission shall stand cancelled and other candidates from the waiting list will be considered for admission purely on merit

basis. Changes in fee structure will be subject to administrative decision of the University.

4. All admitted students shall have to submit Migration/ Transfer Certificate from their respective Universities/ Boards positively before the first End semester examination of this University.
5. In case, a student leaves in the middle of the programme his/her fee shall be refunded as applicable under the rules.
6. Refund of caution money (if due) shall be made by the University only after the declaration of final result of the programme. In case, a student fails to complete the programme within stipulated time, the caution money shall be refunded as per rules.
7. Regulations regarding admission and teaching-cum-evaluation as prescribed in the relevant Ordinance and also announced from time to time by the University are to be strictly followed by the students.
8. Students are advised to regularly pay attention to the Notice Boards, displayed at different places pertaining to academic matters.
9. As per the Supreme Court orders, ragging of any kind is banned within and outside the premises of this University. Any student found guilty of ragging and /or abetting ragging is liable to be punished appropriately as per rules of the University/UGC guidelines.
10. Students are expected to maintain excellent conduct inside and outside the University as well as in the hostels. They will be provided a copy of the University rules at the time of admission. Breach of University rules may result in disciplinary action including expulsion from the University, and the University reserves the right to make changes in the rules at any point of time, which will be notified to the students for their compliance.

Regulations

Regulations for Teaching and Evaluation (Undergraduate / Postgraduate Programme)

1. The undergraduate and postgraduate programmes shall have 2 semesters each year. Some programmes may have winter / summer session. The total number of semesters in each of the programmes is mentioned separately.

   It may not be always possible to rigidly define teaching hours, required for each credit. Generally, one credit is defined as 10 teaching hours.

   The medium of instruction is English for all the Programmes, except Indian Languages.

   The change of programme after taking admission into one is permitted only once within 10 (ten) working days of the beginning of the session, but subject to (a) fulfilment of the minimum eligibility criterion of the desired programme; and,(b)availability of seats. The class attendance in the previous programme shall not be carried forward in the new programme, if admitted.
2. If a student repeats any semester, s/he shall not be counted in the total number of seats (as allotted by UATEC) to the programme in the particular academic year and are supernumerary seats. The aforesaid student needs to follow the syllabus that is in vogue in the regular semester, and be abided by the regulations laid down for that particular period of time, if any. The aforesaid student needs to repeat all of the courses in the semester with the current batch, with the prior permission of the Chairperson, UATEC, by applying through proper channel.
3. A Programme of study may require certain academic backgrounds to pursue the programme effectively. In such cases, some course(s) without credit may be designed as

foundation course to meet the purpose as part of the syllabus.

4. A student shall be liable for disciplinary action if s/he is found involved in any unfair means (as listed by the University) adopted during any of the examinations conducted by the University.
5. Any exceptional case such as that of a student who has otherwise fulfilled required attendance and continuous evaluation and not covered under these regulations may be referred to the Chair, UATEC for appropriate decision.

Class Attendance

6. A student is required to attend, in aggregate, at least 75% of the total number of classes held in the programme, in the specific semester, and at least 60% in any one of the courses in the programme in order to be eligible to appear in the End-semester examination.
7. Waiving of attendance-deficit up to a maximum of 10% is permissible in the following situations, on a case-to-case basis, by the Chair of the Academic Council.

(a) Representing CUSB in any inter-collegiate, inter- University, local, national or international events; (b) Participating in or organizing an activity of CUSB with prior permission of the Competent Authority; and, (c) Students requesting for condoning of 10% deficit from the required attendance on medical grounds shall submit the certificate of the Registered Medical Practitioner under whom s/he was treated for the said illness. In case of hospitalization, a discharge summary needs to be submitted. Extra / compensatory classes in respective course(s) need to be arranged by the Department / Centre [such classes are required to be concluded at least a week before the examination is scheduled to begin].

8. A student, however, shall not be allowed to appear at end- semester examination, if not covered under Sections 6 and 7. However, such a student shall be permitted to repeat the semester in the subsequent academic year on payment of full semester fees, provided s/he has secured at least overall attendance of 40% in the concerned semester, otherwise s/ he shall have to leave the programme without claiming refund of any fees, and her/his admission shall be treated as cancelled.

Evaluation

9. There shall be continuous internal evaluation of the students' learning and performance by the instructor(s). Considering the nature of the course, the instructor(s) shall decide the mode of internal evaluation, which may include assignments, class tests, take-home tests, term paper(s), presentations, case studies, the Court Room Exercises (CRE), among others, besides Mid-semester, and End- semester examinations.
10. Evaluation pattern adopted for each course / paper of theory- intensive as well as practical-intensive programmes shall generally have point distribution as: Out of the total 100 points, Continuous evaluation shall be of 35 points, Mid- semester examination 15 points, and End-semester examination 50 points.
11. End-semester theory question paper shall include long and short questions (in terms of length of answers) and/or a limited number of objective-type questions, covering the entire syllabus. Further, duration of the Mid-semester and End-semester examinations shall be of one-hour and two- and-a-half hour's duration, respectively. The pattern of question paper / evaluation shall be announced to the students of the respective courses at the beginning of each semester.
12. Each course instructor(s) shall design the examination / evaluation system (Mid and End-semester examinations and continuous assessment) for the course s/he offers with the approval of the Department / Centre Committee (DC / CC). The DC / CC shall

appoint one faculty member for moderation of question papers of Mid-semester and End-semester examinations, respectively. And, the same has to be put on record at the Office of the Controller of Examinations, before the examination begins.

13. Generally, each course shall be taught by one instructor / faculty, who shall maintain all the records related to attendance, teaching and evaluation in a systematic manner. In case, the faculty is assisted in teaching by other instructor(s) / faculty, the faculty (in-charge of the course) shall be responsible for coordinating teaching and evaluation, including award of final grade. Monthly records of attendance of students in each of the courses have to be submitted by the Head / Coordinator of the programme to the Office of the Controller of Examinations at least 15 days before the end semester examinations.
14. The DC / CC, constituted by the Chair, Academic Council, shall organize teaching of courses and propose four (4) names of External Members and one Member of DC / CC for the Board of Examiners (BoE) for the End-semester examination. The BoE shall be approved by the Chair, Academic Council. The BoE shall review, in particular, the quality of the questions, whether these cover the syllabus, and the level of markings (under-marking / over-marking) in the answer scripts. The BoE will ensure fairness of evaluation by going through the evaluated scripts / assignments, reports of internal / continuous assessment, etc. The BoE shall also conduct viva-voce /practical, if necessary, as required by the nature of the course. The evaluation / grades approved by the BoE shall be considered as final. The External Member(s) of BoE shall submit a Confidential Report to the Controller of Examinations.
15. The Board of Examiners shall consist of two External and one Internal Members, at least two of whom (one internal and one external) must be present to conduct the evaluation and finalize the assessment and submit it to the Controller of Examinations for declaration of the results.
16. A student of the programme may appeal to the Chair of the DC / CC regarding marking / Grade and attendance. The Chair of the DC / CC may, if necessary, call the meeting of the DC / CC and address the grievance. If the student is still aggrieved, s/he may appeal to the Board of Examiners (BoE) through the Controller of Examinations (COE). The decision of the BoE has to be accepted as final.

Grading System

17. There shall be 10-point Scale Grade System starting with 4 and ending at 10. There shall be additional Grade 'F' with Grade Point 'zero'. A student obtained Grade 'F' in a course shall have to reappear in the examination of the said course. The following Grading System shall be used.

Grade	Grade Point	BA/B.Sc. B.Ed.	BA.LLB.	M.A.	M.Sc. / M.Tech.
A+	10	90 and above	85 and above	85 and above	90 and above
A	9	80 to <90	75 to <85	80 to <85	85 to <90
A	8	70 to <80	65 to <75	70 to <80	75 to <85
B+	7	60 to < 70	60 to <65	60 to < 70	65 to <75
B	6	50 to <60	55 to < 60	55 to <60	60 to < 65
B	5	40 to < 50	50 to < 55	50 to < 55	55 to < 60
C	4	–	45 to < 50	40 to < 50	45 to < 55
F	0	Less than 40	Less than 45	< 40	<45

Grading System for LLM

Percentage of Marks	Letter Credit	Grade Point
90 and Above	10	O (Outstanding)
80 to <90	9	A+ (Excellent)
70 to <80	8	A- (Very Good)
60 to <70	7	A (Good)
55 to<60	6	B+ (Above Average)
51 to <55	5	B (Average)
50	4	B- (Pass)
Less than 50	0	F (Fail)
Attendance Less than 75%	0	Ab (Absent)

18. There shall be a Semester Grade Points Average (SGPA) calculated for each semester on the basis of grades obtained in that semester. The SGPA for the j-th semester is calculated as:

$$SGPAx_j = \frac{\sum_{i=1}^{n}(m_i c_i)}{\sum_{i=1}^{n}(c_i)}$$

where, n is the number of courses in the j^{th} semester, m_i denotes the numerical value of the grade obtained in the i^{th} course of the semester, c_i denotes the number of credit for the i^{th} course of the semester. For example, consider the numerical grade and credit of a student given in the following Table:

Course	I	II	III	IV	V	VI	VII
Credit	2	2	4	2	2	2	2
Numerical Grade	7	8	5	7	6	8	8

The SGPA for the j^{th} semester is calculated as: $\frac{7x2+8x2+5x4+7x2+6x2+8x2+8x2}{2+2+4+2+2+2+2} = \frac{108}{16} = 6.75$

The Cumulative Grade Point Average (CGPA) for k semesters is given as:

$$CGPA = \frac{\sum_{j=1}^{k}(GPA_j \times C_j)}{\sum_{j=1}^{k} C_j}$$

Where C_j is the total number of credits in the j^{th} Semester?

Calculation of CGPA

Consider the SGPA's obtain by a student in four semester along with total credit in each semester is given as follows:

Semester	First	Second	Third	Fourth
GPA	6.75	6.00	8.12	7.62
Total Credit	16	20	18	16

$$\text{CGPA} = \frac{(6.75 \times 16) + (6.00 \times 20) + (8.12 \times 18) + (7.62 \times 16)}{16 + 20 + 18 + 16} = \frac{108+120+146.16+121.92}{70}$$

$$\text{CGPA} = \frac{496.06}{70} = 7.08$$

19. The Grade sheet of the students will show the Grades obtained in all the courses offered in each semester, grades/categories without numerical value (if applicable), the SGPA and the promotion status.
20. To be eligible for the award of Master's Degree in Social Sciences and Languages, a student must secure a minimum final Cumulative Grade Point Average (CGPA) of 4.0. For M.Sc. / for BA.LLB, it is 4.5. For M.Tech. / B.Sc.B.Ed / BA.B.Ed. Degree, the minimum final CGPA must be 5.0.
21. To find percent equivalent to CGPA the following formula may be used: Percent = CGPA X 10.
22. Grades shown in the award sheet of a student without any numerical value are NA (Not Appeared) and SP (Satisfactory Performance) for course(s) extending beyond a semester such as project work.

Promotion to next semester

23. A Student shall be declared as 'Passed' and promoted to the next semester when s/he earns 'C' Grade ['B-' in the case of BA.B.Ed / B.Sc.B.Ed] or above in the last concluded semester examination, maintaining the spirit and pattern of semester system and covering the mandatory components, such as continuous evaluation, mid-term and end-term examinations in all the courses for which s/he was registered in the said semester.
24. A Student shall be deemed as 'Failed' in a semester when s/he gets below 'C' Grade ['B-' in the case of B.Sc.B Ed / BA.B.Ed.] in 50% or more of the courses offered in the semester, or does not appear in the examination to meet the requirements as per Sec. 10 above. Such students will be advised by the Board to repeat the semester on payment of semester fees. The student shall be allowed only once to repeat the semester. If s/he fails again, s/he requires withdrawing from the programme.
25. If a student fails to appear, or fails as such, in the End-semester examination only in 1 out of 4, or 2 out of 5 / 6 courses, 3 out of 7 / 8 courses, 4 out of 9 / 10 courses s/he will also be provisionally promoted to the next semester subject to the condition that s/he would appear for examination(s) in such course(s) one time only as and when the same is/are being held next time.
26. The re-examination of the backlog course(s) of each semester shall be conducted within 3 weeks of commencement of the following semester. And, the (provisional) results shall be announced within one week (subject to the ratification by the BOE when it meets next).
27. The backlog course(s) re-examination shall comprise of 50 points for each paper. The points scored by the candidate in the Continuous Evaluation for 35 points beside the Mid-semester examination for 15 points shall be carried forward.
28. If a student so desire may apply to the Controller of Examinations through the concerned HOD (or, I/C) along with the fee of ₹ 100/- only (in the form of a nationalized bank demand draft drawn in favour of "Central University of South Bihar", or in cash) for each course in which s/he wants to reappear.
29. A student who fails to qualify for promotion m to the next semester even after re-examination (even in one paper) shall stand demoted to the previous semester and has to

continue in the same during the next academic session, followed by successive semesters.

30. The Registration of a student for a Programme shall remain valid, provided s/he accomplishes the attendance requirement, for a period as per the following Chart:

Programme	Maximum Period
2-year P.G. Programme	4 Years
3 year U.G. Programme	5 Years
4-year U.G. Programme	6 Years
5-year U.G. Programme	7 Years

Course Evaluation by the Students

31. The University shall design a questionnaire covering various aspects of the courses for evaluation by the students, which shall be mandatorily filled up by the students at the end of teaching in each of the semesters, as and when it is announced. This is compulsory; otherwise the examination result of that student shall be withheld.

Schools, Centres / Departments and Academic Programmes

Till now, eight Schools namely, School of Earth, Biological & Environmental Sciences, School of Education, School of Human Sciences, School of Languages and Literature, School of Law and Governance, School of Mathematics, Statistics & Computer Science, School of Media, Arts & Aesthetics and School of Social Sciences & Policy, are active with UG, PG and Ph.D. programmes while the School of Physical and Chemical Sciences will offer programme of studies from this year.

1. School of Earth, Biological and Environmental Sciences

It is a century of biology and most of the challenges that we are facing in today's time are global warming, pollution, human diseases and changes in our natural resources. A deeper understanding of biology will not only allow us to overcome these problems but also help to sustain the existing natural resources. The Centre for Biological Sciences plays a leading role in achieving this goal. Our strengths lie across the fields of genomics, biochemistry, informatics, emerging infectious diseases, basic and applied biology. These strengths are underpinned by faculty members who expert in their fields and are re-investing their knowledge through exceptional student training at graduate, postgraduate and Ph. D. level.

1.1 Centre for Biological Sciences

The (CBSc) is currently offering Ph.D. and Master's level Programmes in Life Science, Biotechnology and Bioinformatics. These Programmes include well-designed theory and practical courses. Innovation-based training is the key to train students with a special emphasis on understanding the basic as well as modern concepts in biological processes for pursuing research in frontier areas of Biological Sciences. Each of these three Programmes equip students with deep theoretical as well as practical understanding of different aspects of Biological processes and promote them to take on an integrative approach for their studies and research.

Biotechnology has emerged as a major thrust in the field of science and technology having potential to boost the economy of several countries including India. The voice of global Biotechnology in 21st century is to transfer the bio-based technology from “Lab to Land and from Bench to Business” to bring the cost of bio-based commodities within the reach of common man. The courses in Biotechnology Programme are mainly related to recent and emerging trends in Biology but the students are also taught Biostatistics which enables them to analyse their data, draw meaningful conclusions and publish in reputed journals. The Programme equally gives emphasis on integrated approaches in human

health, recombinant DNA technology, transgenic development, bioremediation and informatics. Students work directly with faculty on real-world projects, gaining hands-on skills necessary to solve emerging problems.

The post-genomic era has seen Biology grown from a soft discipline to a hard one. This has initiated a scientific revolution driven by simultaneous evolution of molecular biology and information technology.

The discipline of **Life Science** covers several areas of Biological Sciences including Biochemistry, Microbiology, Molecular Biology and



Environmental Science related to "Life in Diversity". It has a good balance of animal and plant sciences which broaden the student's knowledge and capabilities and they have diverse options to choose for their future studies and research. Vaccine, various drugs, high yielding and stress tolerant varieties of crops and easily available clinical tests are few examples of impact of life sciences on the society. This Programme promises to enable the students for innovative solutions to fundamental challenges related to medicine, food, agriculture and environment.

Bioinformatics is a rapidly growing field of study that centres on at the interface of Biology and information technology. Bioinformatics is a very exciting field to be working in, and will remain so for molecular biologists and computational biologists in the future. The amalgamation of Computer Science, Statistics, Mathematics as well as Physics as applied to biological systems is what is taught in M.Sc. Bioinformatics course at Central University of South Bihar. A sound foundation of Biochemistry, Microbiology, Biotechnology, Genetics and Immunology is also given. Analytical techniques and an introduction to Systems Biology is also taught since there has been a paradigm shift in theoretical biology, from the reductionist approach of molecular biology to an integrative approach of treating the cell as a system.

Centre for Biological Sciences is equipped with state-of-the-art technology and equipment that provide a stimulating environment for teaching and research.

1.1.1 M.Sc. Biotechnology

The two years (four semesters) Post-Graduate Programme has interdisciplinary approaches with participation of faculty/researchers across the University. Hands-on training with professional and management skills is keys to our teaching pedagogy. This Programme focuses on responsibility building and ethics in research and policy. We are equally giving emphasis on integrated approaches in human health, transgenic crop development, environmental sciences and informatics. The course also comprises of project dissertation, presentation and comprehensive viva-voce as part of evaluation system. Students also visit major research institutes in the form of educational tour and Biotechnology industries to learn various aspects of product developments. One of the major goals of the Biotechnology Programme is to engage students by actively involving them in cutting-edge research.

Currently, departmental research is mainly focussed in the areas of Cancer Biology, Autoimmune Diseases, Fungal Diseases, Lung Physiology, Neuroethology, Immunology, Genetic Engineering, Stem Cell Therapy, Proteomics, Molecular Biology, Signal Transduction, Interferon (IFNs) Transcription Factors, Neuroimaging, Electrophysiology, Biochemistry of Fungal Pathogens and Genesis of Secondary

Metabolites as well as Genetic manipulations of Plants which include Plant Tissue Culture and Molecular Marker Developments. Apart from above advantages, MSc Biotechnology Programme prepares the students to be the leaders in research, policy and business.



Salient Features of Programme for International Students

1. Central University of South Bihar was established in the year 2009 under the Central Universities Act, 2009 (Section 25 of 2009), Government of India. The university is funded federally.
2. It is situated presently in Patna, an ancient city of Bihar, and it will be soon shifted to its permanent campus at Gaya (Bihar) the well-known Buddhist pilgrimage city.
3. Foreign students will have better benefit/cost ratio compared to universities at their country.
4. At CUSB, we have internationally acclaimed group of faculty members with several years of research experience in reputed labs across the world.
5. Biotechnology program has well equipped laboratory.
6. The faculty members have many national and international research collaborations.
7. We have research funding from various funding agencies.



List of courses in M.Sc. Biotechnology (72 Credits)

Course Code	Course Title	Credits
Semester - I		
BTN 501	Cell Biology & Genetics	3
BTN 502	Microbiology	3
BTN 503	Bio molecules & Biochemistry	3
BTN 504	Instrumentation: Tools & Techniques in Biotechnology	3
BTN 505	Lab 1 (BTN 501 + BTN 502)	3
BTN 506	Lab 2 (BTN503 + BTN 504)	3
	Total Credits	18
Semester - II		
BTN 551	Molecular Biology & Genomics	3
BTN 552	Basic Enzymology & Enzyme Technology	3
BTN 553	Biology of Immune System	3
BTN 554	Bioinformatics	2
BTN 555	Biostatistics	2
BTN 556	Lab 3 (BTN 551 + BTN 552)	3
BTN 557	Lab 4 (BTN 553 + BTN 554)	3
	Total Credits	19
BTN 558	Summer training	2
Semester - III		
BTN 601	Recombinant DNA Technology	3
BTN 602	Bioprocess Engineering	3
BTN 603	Animal Biotechnology	3
BTN 604	Plant Biotechnology	3
BTN 605	Bioethics, Bio safety and Intellectual Property Rights (IPR)	2
BTN 606	Lab 5 (BTN 601 + BTN 602)	3
BTN 607	Lab 6 (BTN 603 + BTN 604)	3
	Total Credits	20

Semester – IV		
BTN 651	Project Dissertation, Presentation and Comprehensive *Viva-voce*	**10**
BTN 652 - 657	Electives	**3**
	Total Credits	**13**

BTN 652	Environmental Biotechnology
BTN 653@	Cancer Biology
BTN 654@	Neurobiology
BTN 655@	Medical Biotechnology
BTN 656@	Protein Biochemistry
BTN 657	Metabolic Engineering

@ Open course for School of Earth, Biological and EnvironmentalSciences

1.1.2 M.Sc. Bioinformatics

The two year (four semester) Post Graduate Programme gears the students towards research not only providing them with basic understanding of the subject but also inculcates in them the thirst for applied research in frontiers area like Molecular Modelling, Simulation and Computer added drug designing, System Biology and Functional Genomics. Analytical techniques, management and analysis of Biological databases are also taught since there has been a paradigm shift in theoretical biology from reductionist approach of Molecular Biology to an integrative approach of treating the cell as a system.

Facilities & Resources in Bioinformatics Programme

Extensive infrastructure facilities have been created in the form of new lycon structed computer lab, which is equipped with latest computers of high configration having Intell-7 Quad Core processors. All computers are connected with high band-width Internet connection powered by 1GB PSNKN back bone. We also have HP and Dell work station equipped with Intel Xeon processor with 32 GB RAM for high performance computing.

Thrust area of research

Protein modelling and Simulation, Computer Added Drug Designing (CADD), Data mining, Evolutionary analysis, Biological Database and Server development, Transcriptome and proteome analysis, System Biology, X-ray cryatallography and structure biology, Free energy perturbation, Big Data analysis.

List of courses in M.Sc Bioinformatic (72 Credits)

Course Code	Course Title	Credits
BIS501 †	Cell and molecular biology	4
BIS502 †	Mathematics	4
BIS503 †	Introduction to Unix/Linux and C language	2
BIS 504 *	Introduction to Bioinformatics	4
BIS 505	Statistics	4
BIS 506†	Lab 1 (Practical Bases on BIS 503)	2
BIS 507	Lab 2 (Practical Bases on BIS 505) (with R)	2
	Total Credits	18
	Semester - II	
BIS 551	Biochemistry and Immunology	4
BIS552	Algorithms in Bioinformatics	4
BIS 553	Protein modelling and simulations	4
BIS554	Lab 3 (Programming in Perl)	4
BIS555	Lab 4 (Practical Bases on BIS 552)	2
BIS556	Lab 5 (Practical Bases on BIS 553)	2
	Total Credits	20
	Semester -III	
BIS 601	Chemioinformatics and drug designing	4
BIS 602	Genomics and Proteomics	4
BIS 603 *	Molecular phylogeny and evolution	2
BIS 604	DBMS and web Technology	2
BIS 605	Lab 6 (Practical Bases on BIS 601)	2
BIS 606	Lab 7 (Practical Bases on BIS 602)	2
BIS 607	Lab 8 (Practical Bases on BIS 604)	2
BIS 608	Summer training report evaluation ††	2
	Dissertation synopsis Presentation	
	Total Credits	20
	Semester -IV	
BIS 651	Elective paper	2
BIS 652	Project work and seminars	12
	Total Credits	14

Each semester has to be supported by seminars/workshops.

†† Students have to complete two months (approx.) summer training at the end of 2nd semester.

*BIS 504 and BIS 603 are open courses and can be offered to the students of other programmes

List of Electives	
Course Title	**Credit**
Biological Data Mining and Visualization	2
System biology and advance CADD	2
Trans criptome analysis techniques	2
Advance techniques for sequence and structure analysis	2

1.1.3 M.Sc. Life Science

The two years (four semesters) Post-Graduate Programme in Life Science is designed to give opportunity to learn modern biological techniques and provide conducive environment to understand basic and applied fields of biological sciences such as genetic engineering, immunology, recombinant DNA technology, protein crystallography, neurobiology and microbiology etc. This platform nurtures student's thinking to observe, analyse, interpret and utilize the biological techniques and phenomena in basic as well as applied fields. Different modes of teaching are adopted to train students. Presentations, assignments, experimental proof of theories, field observation, data analysis and computer applications in biology are few methodologies, which are being applied for teaching. To engage a student's mind in the course, a continuous evaluation method is being followed. In addition, credits scores area also assigned for summer internship to utilize vacations and provide students laboratory exposure.

Facilities & Resources in Life Science Programme

The list of equipment includes various research facilities of modern biology such as Animal and Plant tissue culture, Proteomics, Hybridoma, Recombinant DNA technology. The laboratory is fortified with instruments like Automated shakers, Inverted and Upright Bright-field and Phase contrast Microscopes, Fluorescence Microscope, Incubators, Laminar Flow hoods, UV-Visible spectrophotometer, Autoclave, Refrigerated Centrifuge, -80°C Deep Fridge, Cryocan, Millipore Water Purification system, Thermal cyclers, Real time PCR, FPLC system and 2D electrophoresis system. The laboratory focused on various fields of basic and applied biology like agricultural crop improvement, development of immunoassays, stress physiology of plants, parasite biology, physiology/ endocrinology etc.

Extensive infrastructure facilities have been created in the form of newly constructed computer lab, which is equipped with latest computers of high configuration having Intel i-7 Quad Core processors. All computers are connected with high band-width of 1 GBPS Internet Connection.



List of courses in M.Sc Life Science (72 Credits)

Course Code	Course Title	Credit
Semester - I		
LSC 501	Cell Biology	3
LSC 502	Fundamentals of Genetics	3
LSC 503	Fundamentals of Biochemistry	3
LSC 504	Tools and techniques for Biology	3
LSC 505	Application of statistics in Biology and Computer applications in biology	2
LSC 506 P	Lab 1 (501+502+503+504)	2
	Total Credits	**16**

Semester - II		
LSC 507	Enzymology and Metabolism	4
LSC 508	Biology of Immune System	4
LSC 509	Microbiology	4
LSC 510	Population & Community Ecology	2
LSC 512 P	Lab 2 (507+508)	2
LSC 513 P	Lab 3 (509+510)	2
	Total Credits	**18**
Summer		
LSC 513	Summer Internship	2
Semester - III		
LSC 601	Molecular Biology & Recombinant DNA Technology	4
LSC 602	Developmental Biology	4
LSC 603	Plant Physiology	4
LSC 604	Animal Physiology	4
LSC 615 P	Lab 4 (601+602)	2
LSC 616 P	Lab 5 (603+604)	2
	Total Credits	**20**
Semester - IV		
LSC 511	Evolution and Systematics	2
LSC 617-623	Elective 1	2
LSC 617-623	Elective 2	2
LSC 624 P	Dissertation	10
	Total Credits	**16**
List of Electives		
LSC 617	Molecular Biophysics	
LSC 618	Biochemistry of Proteins	
LSC 619	Neurobiology	
LSC 620	Cell Signalling	
LSC 621	Plant Biotechnology	
LSC 622	Stress Biology	
LSC 623	Bioinformatics	

1.2 Centre for Environmental Sciences

The Centre offers M.Sc. and Ph.D. Programme in Environmental Science which revolves around multidisciplinary and integrated study of the Earth, Atmospheric, Biological and Chemical processes and their linkages with developmental perspectives for attaining a sustainable environment. The focus includes complex interactions between the different components of nature (between and beyond disciplinary boundaries), impact on food security and associated ecosystem services in the immediate and long-term perspectives, besides environmental monitoring and management.

Environmental Science Laboratory

The Centre is equipped with environmental science laboratory for high end research and teaching purposes. The well-equipped wet laboratory is meant for carrying out experimentation and research in Ecology, Biomanipulation and biocontrol, Biogeochemistry, Pollution monitoring and control, Environmental Engineering, Environmental biotechnology and microbiology, Ecotoxicology, Soil sciences, Solid Waste management and many others. Important equipment of environmental science laboratory are Atomic Adsorption Spectrophotometer (AAS), UV-Vis-spectrophotometer, CHNS analyzer , Ion chromatograph, Automated solvent extractor, Gas Chromatograph (GC), Gas Chromatograph Mass Spectroscopy (GCMS), Kjeldahl nitrogen assembly, Microwave digestion system, Rotary Evaporator, Flame photometer, Incubator shaker, BOD incubator, Respirable dust sampler.

The dry laboratory carries research on Climate Modelling, Monsoon Studies, Climate Change, Remote Sensing and others. The laboratory includes high speed IBM/HP (Unix/Linux servers), Regional Climate Models (PRECIS, WRF, RegCM4), Climate data analysis tools, IPCC models outputs, GIS software ArcGIS10.2 are available for weather and climate modeling studies.

1.2.1 M.Sc. Environmental Science

The two-year (four semesters) Postgraduate Programme is designed to provide necessary knowledge and skills to postgraduate students, so that they can learn to analyze and asses environmental systems and problems; be able to

propose sustainable solutions and contribute to the development of policies and strategies for environmental planning. The major thrusts of the programme are:

1. To study natural resources, the impacts of human activities thereon and the implications of environmental degradation on human development.
2. Natural Processes in the Environment, which focus on the natural processes such as the Atmospheric, Biogeochemical, Ecological and Hydrological processes
3. The Human Dimension of Environmental Change: to understand the determinants of the growth of populations and economies, and how this growth results in demand for natural resources, leading to scarcity, pollution and risks for human health.
4. Analytical Tools in Environmental Science: basic tools for analyzing environmental issues, such as data collection and analysis and modelling of air, water, soil and biological systems.

List of courses in M.Sc. Environmental Science (72 Credits)

Course Code	Course Title	Credits
	Semester –I	
ESC 501	Basic Biology	-
ESC 502	Basic Mathematics	-
ESC 503	Introduction to Ecology and Environmental Sciences	3
ESC 504	Social and Developmental perspectives	2
ESC 505	Environmental Chemistry	3
ESC 506	Environmental Geosciences	3
ESC 507	Environmental Biology	3
ESC 508	Practical- I	2
	Total Credits	16
	Semester –II	
ESC 551	Statistical Methods and Computer Applications	3
ESC 552	Atmospheric Sciences and Climate Change	3
ESC 553	Natural Resources and their Management	3
ESC 554	Energy and Environment	3
ESC 555	Environmental Policies, Laws and Ethics	3
ESC 556	Practical- II	3
	Total Credits	18
	Summer	
ESC 601	Summer Internship (The points of ESC601 will be added to 3rd semester)	2
	Semester –III	
ESC 602	Analytical Methods	3
ESC 603	Environmental Impact Assessment	3
ESC 604	Water Pollution: Causes, Consequences and Control	3
ESC 605	Air Pollution: Causes, Consequences and Control	3
ESC 606	Remote Sensing and GIS	3
ESC 607	Research: Methodology and Proposal	2
ESC ***	Elective - I	3
	Total Credits	20
	Semester – IV	
ESC ***	Select any electives course (s) from the given list	6
ESC 699	Dissertation	10
	Elective Basket	
ESC 608	Environmental Economics	2
ESC 609	Industrial Environment Management	2
ESC 610	Environmental Education	2
ESC 611	Environmental Modeling	2
ESC 612	Disaster Management	2
ESC 613	Bio-geo chemical cycles	2
ESC 614	Solid Waste Management	2
ESC 652	Environmental Biotechnology	3
ESC 653	Soil Science	3
ESC 654	Hydrology and Water Resources	3
ESC 655	River and Wetland Ecosystems	3
ESC 656	Biodiversity and Conservation Biology	3
ESC 657	Eco-toxicology and Environmental Health	3
ESC 658	Restoration Ecology	3

Courses from elective basket may be offered in 3rd as well as 4th semester

2. School of Education

The School of Education, honoured by Ministry of Human Resource and Development under the Pandit Madan Mohan Malviya National Mission on Teachers and Teaching to be a centre for quality assurance in Learning, Pedagogy and Assessment, was established in 2013-14 by starting Four-Year Integrated programmes in the two streams, viz. B.A.B.Ed. and B.Sc.B.Ed. Further, to cater the demand of quality teacher educators and researchers in the field of education, the school has started Ph.D. (education) programme from the session 2016-17 and is starting M.Ed. programme from the session 2017-18.

The courses of various Programmes are updated as per the need of the hour and the latest norms. To provide quality academic exposure, the School, along with an exclusive repository of print and digital books and journals, Science and ET Laboratories, has an impressive Educational Resource Centre with a collection of educational policies documents, psychological tests and experimental equipment, digital learning resources, teaching-aids etc. For the holistic development of its students, a number of workshops, seminars etc. are organized. The Edu Fest: SAMBODHI SARITA, a multidimensional, student-centred, students led, three days' co curricular event, is the speciality of this School.

Four-Year Integrated BA.B.Ed and BSc.B.Ed Programmes

Four-year integrated programmes aim to equip the students with the contextual competency by providing basic knowledge in core subjects and a wide range of real life experience to transform them into quality subject specific teachers in an integrated manner.

2.1.1 Four-Year Integrated B.A.B.Ed.

The four-year (eight semesters) BA.B.Ed Programme is an integrated programme, which is designed to develop teaching competence among students in the subjects like History, Political Science, Economics, Languages (Hindi/English/Urdu) along with language proficiency and ICT skills.

2.1.2 Four-Year Integrated B.Sc.B.Ed.

The four-year (eight semesters) B.Sc.B.Ed. Programme is an integrated programme, which is designed to develop teaching competence among students in the subjects like Mathematics, Physics, Chemistry, Animal Science, and Plant Science along with language proficiency and ICT skills.

Structure of Four-Year Integrated BA.B.Ed. & B.Sc.B.Ed.

<table>
<tr><th colspan="3">Semester I</th></tr>
<tr><th>B.A. (12 Credits)</th><td rowspan="4">Education (Common Papers for B.A. & B.Sc.)
(8 Credits)</td><th>B.Sc. (12 Credits)</th></tr>
<tr><td>Subject-I</td><td>Subject-I</td></tr>
<tr><td>Subject –II</td><td>Subject-II</td></tr>
<tr><td>Subject-III</td><td>Subject-III</td></tr>
<tr><th colspan="3">Semester II</th></tr>
<tr><td>B.A. (12 Credits)</td><td rowspan="4">Education
(Common Papers for B.A. & B.Sc.)
(8 Credits)</td><td>B.Sc. (12 Credits)</td></tr>
<tr><td>Subject-I</td><td>Subject-I</td></tr>
<tr><td>Subject –II</td><td>Subject –II</td></tr>
<tr><td>Subject-III</td><td>Subject-III</td></tr>
</table>

Semester III		
B.A. (12 Credits)	Education (Common Papers for B.A. & B.Sc.) (8 Credits)	B.Sc. (12 Credits)
Subject-I		Subject-I
Subject –II		Subject –II
Subject-III		Subject-III
	Semester IV	
B.A. (12 Credits)	Education (Common Papers for B.A. & B.Sc.) (8 Credits)	B.Sc. (12 Credits)
Subject –I		Subject –I
Subject-II		Subject-II
Subject -III		Subject –III
	Semester V	
B.A. (12 Credits)	Education (Common Papers for B.A. & B.Sc.) (8Credits)	B.Sc. (12 Credits)
Subject –I		Subject –I
Subject-II		Subject-II
	Semester VI	
B.A. (12 Credits)	Education (Common Papers for B.A. & B.Sc.) (8 Credits)	B.Sc. (12 Credits)
Subject –I		Subject –I
Subject-II		Subject-II
	Semester VII	
B.A. (12 Credits)	Education (Common Papers for B.A. & B.Sc.) (8 Credits)	B.Sc. (12 Credits)
Subject –I		Subject –I
Subject-II		Subject-II
	Semester VIII	
B.A. (12 Credits)	Education (Common Papers for B.A. & B.Sc.) (8 Credits)	B.Sc. (12 Credits)
Subject –I		Subject –I
Subject-II		Subject-II

Subject Combinations for B.A.in B.A.B.Ed.

Subject No.	Subject Name
I	Any one literature out of English/Hindi/Urdu
II	History
III	Any one of the following i) Economics ii) Political Science

Subject Combinations for B.Sc. in B.Sc.B.Ed.

Subject No.	Subject Name	
	For Mathematics Group	For Non Mathematics Group
I	Mathematics	Animal Science
II	Physics	Plant Science
III	Chemistry	Chemistry

* Semester V on wards dropping of one subject out BA/BSc component will be as per the School directions from time to time.
* The structure and subjects of B.A.B.Ed./ B.Sc.B.Ed. programmes are subject to change from time to time as per the NCTE/University rules.

2.1.3 M.Ed.

M.Ed. is a two-year (04 Semesters) professional programme for advanced study in the field of Teacher Education which aims at preparing teacher educators and other educational professionals including educational policy analysts, planners, experts in educational assessment etc. The programme offers a comprehensive overview of 'Education' embedded in the foundational disciplines of Philosophy, Sociology and Psychology; and, detailed study of chosen specialized areas of interest. It also includes advance components of pedagogy in a subject of parent discipline of prospective teacher educator. Since M.Ed. is also a degree leading to research in education, the course has a strong research component which includes dissertation writing. The completion of programme shall lead to M.Ed. degree with specialization in secondary education.

In addition to the above mentioned programmes, the School is also offering Ph.D. in Education.

COURSE CODE	COURSE TITLE	CREDITS
Semester - I		
EDU 501	Educational Studies	2
EDU 502	Philosophical Perspectives of Education	4
EDU 503	Basics of Educational Research	4
EDU 504	Psychological Perspectives of Education	4
EDU 505	Assessment and Evaluation in Education	4
EDU 506	Application of ICT in Education *	2
	ISB- I	
Semester - II		
EDU 551	Sociological, Historical, Political and Economic Perspectives of Education	4
EDU 552	Advanced Research Methodology and Statistics	4
EDU 553	Pre-Service and In-Service Teacher Education	4
EDU 554	Curriculum Studies	4
EDU 555	Communication and Expository Writing *	2
EDU 556	Self-Development *	2
	ISB-II	
Semester - III		
EDU 601	Systems, Structure, Issues and Concerns in Elementary Education Or Systems, Structure, Issues and Concerns in Secondary Education	4
EDU 602	Policy and Practices relating to Curriculum, Pedagogy and Assessment in Elementary Education Or Policy and Practices relating to Curriculum, Pedagogy and Assessment in Secondary Education	4
EDU 603	Perspectives, Research and Issues in Teacher Education	4
EDU 604	Internship in Teacher Education Institution *	2
EDU 605	**Specialization- I (A/B/C/D/ E/F)	4
	ISB-III (Data Collection)	
Semester - IV		
EDU 651	**Specialization- II (A/B/C/D/ E/F)	4
EDU 652	Pedagogy of Science Education Or Pedagogy of Mathematics Education Or Pedagogy of Language Education Or Pedagogy of Social Science Education	4
EDU 653	Dissertation and Viva voce*	6 + 2
EDU 654	Internship in Teacher Education Institution	4
EDU 655	Specialization based Internship *	2
Note- * These are Practical Papers ; ISB- Inter Semester Break		

**** List of Specialization Courses in M.Ed. (Offering any specialization is subject to availability of resources in the School):**

A. Distance Education and Open learning
- I. Foundations of Distance Education
- II. E-Learning

B. Education Technology
- I. Basics of Educational Technology
- II. ICT in Education

C. Guidance and Counselling
- I. Educational Guidance and Counselling
- II. Assessment and Appraisal in Guidance and Counselling

D. Inclusive Education
- I. Inclusive Education for Children with Diverse Needs
- II. Education of the Disadvantaged Groups

E. Policy, Planning, Management and Financing of Education
- I. Education Policy and Policy Research
- II. Educational Planning, Management and Financing of Education

F. Comparative Studies in Education
- I. Fundamentals of Comparative Studies
- II. Education in Developing and Developed Countries

3. School of Human Science

The School of Human Sciences aims to study human beings as a social, cultural and biological species in the context of their experiences, activities, constructs and artefacts. The Human nature is not discipline bound and therefore the School emphasizes interdisciplinary approach to understand it. The school has a mission to pursue quality education and research for greater understanding of human nature and challenges faced by humanity. Disciplines like Anthropology, Psychology, Social work and other Social Sciences interactively may engage in research leading to knowledge system that serves the development of mankind. The objective of the school is to create advance scientific knowledge in various Human Sciences through research. The Centre for Psychological Sciences is established under the School of Human Sciences.

3.1 Centre for Psychological Sciences

With a vision to spread and create world class knowledge in the field of Psychology, the Centre for Psychological Sciences (CPSYS) recognizes the immense potential of Psychology and its utility in improving quality of life of individuals and society. The Mission of the Centre is to educate and train psychologists who can serve the humanity. It is presently offering Master's and PhD programmes in Psychology

Psychology Laboratory

The existing Psychology laboratory provides three kinds of facilities- conducting experiments, psychological testing and qualitative research. The laboratory also enables students to carry out computer based experiments and lab experiments on psychosocial phenomenon. The laboratory contains numerous psychological tests such as neuropsychological tests/batteries, personality tests, intelligence tests, adjustment scales and many other important scales. The psychology lab is equipped with software such as SPSS, R and QDA to carryout analysis of the research.

3.1.1 M.A Psychology

Master's programme in Psychology offers specialization in Social Psychology, Organizational Behaviour, Clinical Psychology and Counselling Psychology aiming at preparing specialized psychologists.

List of Courses in M.A. Psychology (74 Credits)

Course Code	Course Title	Credits
	Semester - I	
PSY501	Cognitive Processes	4
PSY502	Affect and Motivation	4
PSY503	Biological Bases of Behaviour	2
PSY531	Research Method and Experimental Design	4
PSY532	**Quantitative Data Analysis – I**	2
PSY533	Test Construction	2
	Total Credits	**18**

	Semester - II	
PSY551	Understanding Pathological Behaviour	4
PSY552	Understanding Social Behaviour	4
PSY553	Understanding Organizational Behaviour	4
PSY571	Quantitative Data Analysis – II	2
PSY581	Psychology Lab	2
PSY591	Thesis/Project	2
	Total Credits	**18**
PSY592	Summer Internship	2
	Semester - III	
PSY ***	Elective Course I (611/621/631)	4
PSY601	Life Span Development	4
PSY602	Self and Personality	4
PSY603	Psychological Assessment	4
PSY641	Thesis/Project	2
	Total Credits	**18**
	Semester – IV	
PSY ***	Elective Course II	4
PSY ***	Elective Course III (any 4 Credits course)	4
PSY ***	Elective Course IV (for clinical and counselling)	2
PSY651	Internship (for clinical and counselling)	2
PSY661	Qualitative Method and Analysis	4
PSY691	Thesis/ Project	4
PSY695	-voce	2
	Total Credits	**18**

*** Courses will be taken from Elective Basket.

Elective Basket Social Psychology

Elective Basket		
PSY611	Social Cognition and Behaviour	4
PSY651	Social Psychology in Contemporary World	4
PSY652	Intergroup Relation and Collective Behaviour Organizational Behaviour	4
PSY621	Group Dynamics in Organizations	4
PSY661	Organizational Development & Change	4
PSY662	Human Resource Management Counselling Psychology	4
PSY671	Therapeutic Intervention	4
PSY672*	Clinical Assessment	2
PSY673	Counselling Techniques Approaches Clinical Psychology	4
PSY631	Psychopathology	4
PSY671	Therapeutic Intervention	4
PSY672*	Clinical Assessment	2

Note: * Theory classes will remain same for the course PSY 672. However, laboratory work will be as per requirements of the two specializations, i.e. Counselling and Clinical Psychology.

4. School of Languages & Literature

Human civilization evolves through innumerable phases of language evolution. Knowledge too in its resurgent march unfailingly walks hand in hand with languages to streamline learning. Creative endeavours representing human behaviour mould languages to shape literature. As signifier of lingual heritage, literature showcases cultural iversities to promote learning through textual interpretations. The School of Languages and Literature is grounded in the above said ideas to facilitate studies in language and literature and to promote communication and representation skills. Interdisciplinary approach with cultural dimension in the pluralistic society forms the objective of the school. Presently, the School stands as an academic edifice with its Centre for Indian Languages (Hindi and Urdu) and the Centre for Foreign Languages (English). The two Centres are open to incorporate various academic programmes in Indian and foreign languages, respectively, for study and research in the understanding and interpretation of cultures and the contextual correlations of language and literature worldwide.

4.1 Centre for Foreign Languages (English)

The Centre for Foreign Languages aims to encourage the students to have inter-lingual approach for the proficient understanding of foreign languages and literatures for their skilful presentation of ideas in both oral and written modes. Language proficiency is held as a major tool for cognitive development in varied contexts. Techno-sound systems are installed to meet the contemporary requirements of challenging

language tasks. The Centre focuses on the methodologies for teaching English as one of the foreign languages both in theory and in practice.

4.1.1 M.A. English

The two-year (four semesters) postgraduate programme is designed to meet the requirements of language and literature studies. A broad stream of canonical and non-canonical texts is prescribed covering the major literary traditions spanning 16th century to 20th century and beyond. The emphasis is not on a descriptive approach based on conventional periodization, but on critical approach to the literary movements across time and space. Both imaginative exploration and critical intelligence are promoted in dealing with texts embedded in social and cultural contexts. Apart from British, European, Indian and American Literatures written in English, the course includes new Literatures in English including their translated versions. Literary theories and criticism help widen the intellectual base and horizon of the students.

List of Courses in M.A. English (78 Credits)

Course Code	Course Title	Credits
Semester – I		
ENG 501	Foundation in Writing & Communication Skills	2
ENG 502	Introduction to English Language	4
ENG 503	Renaissance	2
ENG 504	Shakespeare and the Seventeenth-Century British Literature and Thought	4
ENG 505	Eighteenth Century British Literature	4
ENG 506	Romantic Literature and Thought	4
	Total Credits	**20**
Semester – II		
ENG 551		4
ENG 552	Linguistics and English in India	4
ENG 553	British Literature and Thought of the Victorian Age	4
ENG 554	Literary Criticism : The Major Texts	4
ENG 555	Indian Literature in English Translation	4
	Total Credits	**20**
Semester – III		
ENG 601		4
ENG 602	Literary Theory : The Major Texts	4
ENG 603	erature	4
ENG 604	New Literatures in English	4
ENG 605		4
	Total Credits	**20**
Semester – IV		
ENG 651		4
ENG 652	European Literature in English Translation	4
ENG 653	Research Methodology and Writing Skills	2
ENG ***	Elective – I	4
ENG ***	Elective – II	4
	Total Credits	**18**
Elective Basket		
ENG 654	Indian Intellectual Traditions	4
ENG 655	Tribal and Dalit Literatures in English	4
ENG 656	African and Caribbean Literature	4
ENG 657	South Asian Literature	4
ENG 658	Gender and Sexuality	4
ENG 659	Film and Literature	4
ENG 660	Indian English Novel	4
ENG 661	Material Design in ELT	4

4.2 भारतीय भाषा केन्द्र (हिन्दी, उर्दू)

'भारतीय भाषा केन्द्र' भाषा और साहित्य के अध्ययन–अध्यापन के साथ विद्यार्थियों में उच्च स्तरीय शोध–अभिरुचि विकसित करने के लिए प्रतिबद्ध है। यह भाषा और साहित्य के माध्यम से भारतीय समाज की बहुआयामी सांस्कृतिक विविधताओं का अध्ययन करता है। यह साहित्य और समाज की उत्कृष्ट परंपराओं एवं विरासत को अक्षुण्ण रखते हुए, रचना शीलता के विकास तथा ज्ञान के नये अनुशासनों की रचना एवं उनमें परस्पर संवाद की ओर उन्मुख है। इसके साथ, यह केन्द्र बदलते वैश्विक परिदृश्य में नयी तकनीक एवं संचार की दिशा में अग्रसर होते हुए, भारतीय भाषाओं को रोजगार परक बनाने के लिए भी प्रयासरत है। वर्तमान में इस केंद्र में 'एम. ए. हिन्दी' और 'पी–एच.डी. हिन्दी' के पाठ्यक्रम संचालित हो रहे हैं। भविष्य की योजनाओं में शोध–पत्रिका का प्रकाशन तथा विभागीय ब्लॉग का निर्माण करना है।

4.2.1 एम.ए. हिंदी

वर्तमान में संचालित 'स्नातकोत्तर हिंदी पाठ्क्रम' हिंदी भाषा और साहित्य में नवीन एवं मौलिक शोध में रुचि रखने वालों के साथ उनके लिए भी उपयोगी है, जो अनुवाद, सर्जनात्मक लेखन, अखबार, टेलीविजन, सिनेमा और नये मीडिया में अपनी प्रतिभा का विनियोग करना चाहते हैं।

इसका उद्देश्य मौखिक एवं लिखित भाषिक दक्षता और विश्लेषण–क्षमता विकसित करने के साथ–साथ, हिंदी साहित्य को हिंदीतर भारतीय साहित्य, विश्व–साहित्य तथा ज्ञान के विविध अनुशासनों के परिप्रेक्ष्य में समझना है। इस पाठ्यक्रम की सहायता से विद्यार्थियों में साहित्य की विविध रूप आस्वादन–क्षमता का ही नहीं, बल्कि ज्ञान व जीवन के विविध आयामों में प्रयोग करने योग्य आलोचनात्मक विवेक का भी विकास सम्भव है। पाठ्यक्रम के अंतर्गत स्नातकोत्तर स्तर पर ही विद्यार्थियों को शोध की दिशा में उन्मुख और प्रशिक्षित किया जाना भी लक्ष्यीभूत है।

नोट : एम. ए. हिंदी पाठ्यक्रम के HIN 553 (अस्मितामूलक साहित्य), HIN 605 (प्रयोजनमूलक हिन्दी), HIN 654 (अनुवाद : सिद्धान्त और व्यवहार), HIN 657 (साहित्य और सिनेमा), HIN 604 (साहित्य–अध्ययन का वैचारिक परिप्रेक्ष्य) और HIN 658 (हिन्दी पत्रकारिता और जनसंचार) को चयन–आधारित क्रेडिट–प्रणाली के तहत खुले हुए हैं। दूसरे विभागों के विद्यार्थी भी उनमें भाग ले सकते हैं ।

पाठ्यक्रम की संरचना (कुल क्रेडिट 72)

कोर्स कोड	कोर्स का शीर्षक	क्रेडिट
पहला सत्र		
HIN 501	हिन्दी साहित्य का इतिहास	4
HIN 502	हिन्दी कहानी	4
HIN 503	निबन्ध और विविध गद्य रूप	4
HIN 504	आधुनिक हिन्दी कविता : एक	4
	कुल	16
दूसरा सत्र		
HIN 551	भाषा विज्ञान और हिन्दी भाषा	4
HIN 552	हिन्दी उपन्यास	4
HIN 553	अस्मितामूलक साहित्य	4
HIN 554	आधुनिक हिन्दी कविता :दो	4
HIN 555	हिन्दी नाटक और रंगमंच	4
	कुल	20
तीसरा सत्र		
HIN 601	प्राचीन और मध्यकालीन हिन्दी काव्य	4
HIN 602	साहित्य शास्त्र : भारतीय और इतर	4
HIN 603	हिन्दी–क्षेत्र का लोक–साहित्य	4
HIN 604	साहित्य–अध्ययन का वैचारिक परिप्रेक्ष्य	2
HIN 605	प्रयोजन मूलक हिन्दी और जनसंचार	4
	कुल	20
चौथा सत्र		
HIN 651	समकालीन हिन्दी साहित्य	4
HIN 652	हिन्दी आलोचना: सैद्धान्तिक और व्यावहारिक	4
HIN 653	लघुशोध–प्रबन्ध लेखन (पूरे पाठ्यक्रम से सम्बद्ध किसी विषय पर दस हज़ार शब्दों में)	4
	वैकल्पिक पत्र (निम्नलिखित में से किसी एक का अध्ययन)	4
HIN 654	अनुवाद : सिद्धान्त और प्रयोग	
HIN 655	सूफ़ी साहित्य	4
HIN 656	गजानन माधव मुक्ति बोध	4
HIN 657	साहित्य और सिनेमा	4
HIN 658	हिन्दी पत्रकारिता	4
	कुल	16

5. School of Law & Governance

School of Law and Governance has started working from the academic Year 2013-14. It offers three programmes Integrated BA.LL.B. (Hons.), One Year LLM and Ph.D. in Law. Each programme has been designed in compliance with BCI and UGC norms. Its syllabus is structured with an objective to meet the global demand of modern legal education. In compliance to Legal Education Rules 2008 the School has established Legal Aid Clinic to serve the interest of vulnerable classes and to inculcate among the students the sense of social responsibility. It also provides training of Moot Court, Model United Nations and Parliamentary Debating Skills to all the students. The school is striving towards imparting quality legal education to meet the professional demand as well as to promote personal development. The mission of the school is to equip the students with critical thinking, analytical and applied skills and also to make members for bar and bench. It is mandatory for every student to undergo two month summer internship every year. The school intends to transform its students as responsible and capable citizen of this country. It has structured its course content taking into consideration the changing needs of the society. Students are trained with an objective to meet the standard global parameters.

Central University of South Bihar (CUSB) has adequate in-frastructural facilities to provide the perfect ambience for interdisciplinary studies in law, in its true sense. School of law and

governance, CUSB, is not only imbibed with multi disciplinary approach to the legal studies and research but it is making genuine efforts to disseminate such approach to both the privileged and underprivileged learners and researchers of law and jurisprudence. The school is striving towards imparting quality legal education to the students including the students who are from poor, oppressed, downtrodden and backward communities of the society.

5.1 Integrated BA.LLB. (Hons.)

The five-year (10 semesters) Integrated BA. LLB. (Hons.) Programme is designed to impart quality legal education to the students with subjects like Political Science, Sociology, Economics, Philosophy, Psychology, and Legal History along with English. It consists of total 54 subjects and ten semesters. These include 8 Hons. Law papers, 28 General Law papers, 4 Clinical Law papers, 2 English Language papers, and 12 Social Science papers.

List of Courses in Integrated BA.LLB. (Hons.)

Course Code	Course Title	Credit	Course Code	Course Title	Credits
Semester-I			**Semester-II**		
LAW 101	Legal Method	4	LAW 150	Contract-I	4
LAW 102	Law of Torts	4	LAW 151	Constitutional Law-I	4
PSC 111	Political Science-I[Political theory]	4	ENG 161	English-II [Legal Language]	4
SOC111	Sociology-I [Concept and Theory]	4	ECO 161	Economics-I [General Principles of Micro Economics]	4
ENG 111	English-I Communication skill]	4	HIS 161	History-I [Ancient Justice system] [Communication skill]	4
Semester- III			**Semester- IV**		
LAW 200	Contract-II	4	LAW 250	Criminal Law-II [Cr.PC.]	4
LAW 201	Constitutional Law-II	4	LAW 251	Family Law-I	4
LAW 202	Criminal Law I [IPC]	4	LAW 252	Law of Evidence	4
SOC 211	Sociology-II [Indian Sociology]	4	PHL 261	Philosophy-I [Logic and Legal Reasoning]	4
PSC 211	Political Science-II [Political Obligation]	4	HIS 261	History-II [Legal History]	4
Semester-V			**Semester-VI**		
LAW 300	Family Law-II	4	LAW 350	Jurisprudence	
LAW 301	Civil Procedure Code [CPC]	4	LAW 351	Public International Law	4
LAW 302	Property Law (T.P. Act)		LAW 352	Administrative Law	4
ECO 311	Economics-II [General Principles of Macro Economics]	4	PSC 361	Political Science-IV [Public policy and Administration]	4
PSC 311	Political Science-III [International Relations]	4	PSY 361	Psychology- I [General and Criminal Psychology]	4

Semester-VII			Semester-VIII		
LAW 400	Interpretation of Statutes & Principles of Legislations	4	LAW 450	Company Law-II	4
LAW 401	Labour Law- I	4	LAW 451	Taxation Law-I	4
LAW 402	Environmental Law	4	LAW 452	Labour Law-II	4
LAW 403	Company Law- I	4	LAW 453	Alternative Dispute Resolution [Clinical Paper- I]	4
	[Hons. I]	6	LAW 454	Hons.-III]	6
	[Hons.-II]	6	LAW 455	Hons.-IV]	6
Semester- IX			**Semester- X**		
LAW 500	Intellectual Property Laws	4	LAW 550	Professional Ethics	4

Specialization Group	Credits
Constitutional Law	6 credits x8 Courses=48 Credits
Business Law	6 credits x8 Courses=48 Credits
International Trade Law	6 credits x8 Courses=48 Credits
Crime and Criminology	6 credits x8 Courses=48 Credits
International Law	6 credits x8 Courses=48 Credits
Intellectual Property	6 credits x8 Courses=48 Credits

5.2 One Year LLM

One Year LLM Degree Programme intends to enable the existing legal education system to compete with the systems prevailing in developed countries like USA and UK. The students will get an opportunity to pursue this pioneering post-graduation programme from an Indian University of excellence. The School of Law and Governance, Central University of South Bihar structured its One Year LLM. Degree Programme as per UGC One Year LLM.Guidelines 2013 under the auspices of Centre for Post Graduate Legal Studies (CPGLS). The vision of the University is to impart excellence in legal education and become a renowned centre for higher education and academic research Centre in law. This program provides option of four elective groups; Criminal Law, Corporate and Commercial Law, Intellectual Property Rights, and Human Rights. Students have to elect one group and they will study six optional courses of that group.

List of courses in LLM Programme

Course Code	Course Title	Credits
Semester - I		
LLM 500	Research Methods and Legal Writing	3
LLM 501	Comparative Public Law/ System of Governance	3
LLM 502	Law and Justice in a Globalizing World	3
	Optional Course I	2
	Optional Course II	2
	Optional Course III	2
	Total Credits	15
Semester - II		
	Optional Course IV	2
	Optional Course V	2
	Optional Course VI	2
	Dissertation	5
	Total Credits	11

Elective Specialization Groups with Course Code

Course Code	Specialization Group	Credits
LLM503 to LLM505 LLM 550 to LLM552	Criminal Law	12
LLM506 to LLM508 LLM 553 to LLM555	Corporate and Commercial Law	12
LLM509 to LLM511 LLM 556 to LLM558	Intellectual Property Law	12
LLM512 to LLM514 LLM 559 to LLM561	Human Rights	12

6. School of Media, Arts & Aesthetics

Human life is nourished by the elements of arts and aesthetics and the media is the center of human communication. In this respect media, arts and aesthetics are the integral segments of human life. The academic study of these aspects of life is significant so far as the total development of human life is concerned. To fulfill the academic needs, behavioral patterns and cultivation of futuristic ideas and patterns of life are the mission of teaching, training and research in the school of Media, Arts and Aesthetic of CUSB.

The core idea behind the School of Media, Arts and Aesthetics in CUSB is to develop such master level programmes as combine various media, culture and art forms together. India has long history of arts and aesthetics. It is imperative to develop curricula which give holistic and practical input to the students. Dance, music, theater, painting, films and media are integral parts of any society, and Indian culture has a long and very robust heritage. The School of Media, Arts and Aesthetics is interdisciplinary in nature which enlarges students' umbrella of knowledge and understanding. Besides, the School aims to give hands-on practical knowledge of various forms of media, arts and aesthetics with rigorous industrial training modules. At present, the School under the Center for Mass Communication and Media which aims to produce effective communicators in the fields of print, electronic, online, films, advertising, public relations etc.

6.1 Centre for Mass Communication and Media

The Centre for Mass Communication and Media has been established in Central University of South Bihar with an aim to promote quality media studies in higher education. Media is witnessing a steep growth country wide and there is an abundant demand of trained media Professionals and academicians. The major thrust of the Centre is to impart theoretical and practical knowledge of various aspects of media. The course is designed in such a way that it gives students an overall understanding of media with specialization in electronic journalism, electronic media production, online journalism and advance print. Industry training, institutional visits, field visits, live projects are integral component of the course. It abets the students in understanding the functioning of various media institutes and acquaints them with demanding media culture.

Media Studies Laboratory

The Centre has two labs, namely, Electronic Media Production lab and Computer lab. Electronic Media Production lab is well equipped with professional cameras (Panasonic), audio console, video mixer and Apple Mac-Pro editing suite with necessary software. Computer lab comprises a set of ten computers loaded with Quark Express, Adobe Masters Collection CS 5.5 which consists of Photoshop, InDesign, Illustrator, Flash, Dreamweaver, Fireworks, Adobe Premiere, and Adobe Audition. Further, handy cameras, digital still cameras provision of film screening are also available in the lab. In future, the Centre plans to establish highly advance Electronic Media Studio. Besides, Hindi and English Newspapers and magazines are available to students to inculcate good reading habits; and a television set with digital connection to give practical inputs regarding the latest trends in electronic media.

6.1.1 M.A. Communication and Media Studies



The programme was established in 2011 with an objective to provide extensive media training and intended human resource to both media industry and academia. The specialization papers in the second year offer in-depth knowledge whereas the first year papers provide stout foundation. During the last couple of decades the Media in the country has grown by leaps and bounds and is now rated amongst the four biggest Media industry of the world. Remarkable improvements have been observed in the areas of content and their presentation, production techniques, technical quality, transmission of programmes and audience/readers feedback and research. The number of broadcast channels, users of internet/multimedia and circulation of newspapers has increased enormously, thereby, increasing the demand for well- educated and trained media professionals in the fields of online, print and broadcast journalism, fiction and non fiction programmes for radio and television, media research and allied disciplines. So, this course has been designed keeping in mind the current and future needs of media profession with provision of specializations in print, broadcast (radio and television), online and media research.

List of course in M.A. Communication & Media Studies (80 Credits)

Course Code	Course Title	Credits
Semester - I		
CMS 501	Communication : Concept and Process	4
CMS 502	Evolution of Media	4
CMS 503	Print Journalism	4
CMS 504	Computer Application in Media	4
CMS 505	Contemporary Issues in Media-1	4
	Total Credits	**20**
Semester - II		
CMS 551	Contemporary Issues in Media- 2	2
CMS 552	Broadcast Journalism	4
CMS 553	Communication Research	4
CMS 554	Media Laws and Ethics	2
CMS 555	Development Communication (Open Course)	4
CMS 556	Communication Skills (Open Course)	2
	Total Credits	**18**
CMS 557	Summer Internship	4
Semester - III		
CMS 601	Visual Communication	4
CMS 602	Communication Technology and New Media	4
CMS 603	Advertising	2
CMS 604	Public Relation and corporate Communication	2
CMS 605	Dissertation- I	2
CMS ***	Elective –I	4
CMS ***	Elective -II	4
	Total Credits	**22**
Semester - IV		
CMS 651	Dissertation - II	4
CMS 652	Media Management	4
CMS ***	Elective –IV #	4
CMS ***	Elective –V #	4
	Total Credits	**16**

Note: # Two of the Elective Courses from CMS 653 to CMS 656. However, CMS 606 & CMS 653, CMS 607 & CMS 654, CMS608& CMS655, and CMS 609&CMS656 shall constitute the cluster of Elective Courses. Open Courses: CMS 555 & CMS 556

Elective Basket		
Semester - III		
CMS 606	Advance Print and Online Journalism	4
CMS 607	Electronic Journalism	4
CMS 608	Radio fiction and Non-fiction (Non News programme production)	4
CMS 609	TV/Video Fiction and Non-fiction (Non news programme production)	4
Semester - IV		
CMS 653	Newsletter and News Website designing*	4
CMS 654	Radio/TV News Programme Production*	4
CMS 655	Radio Fiction and Non-fiction (Non News Programme production)*	4
CMS 656	TV/Video Fiction and Non- fiction (Non news programme production)	4

7. School of Mathematics, Statistics & Computer Science

Mathematics, Statistics and Computer Science have played a very important role in building up modern civilization by perfecting all sciences. The vision of the School is to provide quality education and to undertake and support the interdisciplinary research through interaction between Mathematics, Statistics and Computer Science and also with other domains of knowledge. It consists of three departments namely, the Department of Mathematics, the Department of Statistics and the Department of Computer Science. Setting a novel trend of interdisciplinary, the three departments under the School are not only educating and training their respective students but also help other disciplines in their regular as well as special courses by providing relevant skill to solve academic and technical issues.

7.1 Department of Mathematics

The Department of Mathematics (DMTH) was started with the objective of producing trained manpower for undertaking research and teaching in Mathematics and allied branches of basic and applied sciences. The Department is committed to impart high quality education in Mathematics and currently offers a Master's Programme, Ph.D Programme and a 4-year Integrated B.Sc.-B.Ed. degree Programme with Mathematics as one of the course. The Department also supports other departments by offering core and advanced courses in Mathematics. The department has a computer laboratory and all necessary computation facility needed for Mathematics.

7.1.1 M.Sc. Mathematics

The two-year (four semesters) postgraduate Programme aimed to train the student in all the basic fields of Mathematics so as to develop in him/her skill for creative thinking, understanding fundamental concepts of the subject, problem solving and for achieving professional competence in Mathematics. The courses have been designed in such a way that the student will be able to learn the subject in a systematic and methodical manner under the able guidance of the faculty and general environment of the university. There are numerous avenues available to the student after the successful completion of the course. With the wide spectrum of elective courses in the 3rd and 4th semesters a student can opt for a career in research/ teaching/ industry. The Programme has following features:

I. A balanced blend of foundational, core and specialized courses.

II. Ample scope for enhanced interactive teaching in view of the relatively small student teacher ratio.

III. Extensive choice of elective courses enabling the student to specialize in to various existing and emerging streams of Pure and Applied Mathematics.

iv. Option to choose some of the open elective courses offered by sister departments such as Statistics and Computer Science.

List of courses in M.Sc Mathematics (76 Credits)

Course Code	Course Title	Credits
Semester – I		
MTH 501	Real Analysis-I*	4
MTH 502	Linear Algebra*	4
MTH 503	Discrete Mathematics*	4
MTH 504	Ordinary Differential	4
MTH 505	Equations Programming in C and Applications	4
	Total Credits	**20**
Semester – II		
MTH 551	Complex Analysis	4
MTH 552	Real Analysis-II	4
MTH 553	Algebra-I	4
MTH 554	Topology	4
MTH 555	Measure and Integration	4
	Total Credits	**20**
Semester – III		
MTH 601	Functional Analysis	4
MTH 602	Algebra-II	4
MTH 603	Partial Differential Equation and Fourier Analysis	4
MTH 604	Numerical Analysis	4
MTH ***	Elective Course	4
	Total Credits	**20**
Semester – IV		
MTH ***	Elective I	4
MTH ***	Elective II	4
MTH ***	Elective III	4
MTH ***	Elective IV	4
	Total Credits	**16**
Elective Basket		
MTH 651	Differential Geometry	4
MTH 652	Group Theory	4
MTH 653	Graph Theory*	4
MTH 654	Operations Research*	4
MTH 655	Calculus of Variations and Integral Equations	4
MTH 656	Harmonic Analysis I	4
MTH 657	Algebraic Topology	4
MTH 658	Differential Topology	4
MTH 659	Commutative Algebra	4
MTH660	Fluid Mechanics	4
MTH 661	Algebraic Number Theory	4
MTH 662	Ring Theory	4
MTH 663	Lie Algebras	4
MTH 664	Operator Theory	4
MTH 665	Cryptography*	4
MTH 666	Homological Algebra	4
MTH 667	Representation Theory of Finite Groups	4
MTH 668	Differential Manifolds	4
MTH 669	Theory of Computation*	4
MTH 670	Probability and Distribution Theory*	4
MTH 671	Mechanics	4
MTH 672	Number Theory*	4
MTH 673	Number Theory and Cryptography*	4
MTH 674	Introduction to Finite	4
MTH 675	Fields and Coding theory Probability and Statistics	4

Note: * Open courses for Computer Science and Statistics Departments.

7.2 Department of Statistics

The Department of Statistics established in 2010, is committed to provide a vibrant and creative learning environment to students willing to make a career in the field of core and interdisciplinary statistics. The academic activities of the Department emphasize deep understanding of fundamental concepts and development of the analytical ability to solve real-life problems. It also encourages students to engage in extra-curricular and co-curricular activities, essential for development, nurturing of team spirit and developing organizational skills.

Classroom teaching of the Department is supported by tutorials and the continuous evaluation system is followed to assess the progress of the students. There is a well-equipped computer laboratory with high speed Internet connection and the software's that include Minitab, SPSS, R, MATLAB to work with. There are

as many as 50 computer terminals to facilitate the computational requirements. After successful completion of the course, the students can move forward for a career in research / teaching / industry.

7.2.1 M.Sc. Statistics

The two-year (four semesters) Post-Graduate programme aims at imparting training students in theoretical and applied aspects of Statistics with due emphasis on the computational aspects. The students undergoing the programme are trained in fields like Demography, Statistical Quality Control, Business Analytics, Bayesian Statistics, Survey Sampling, Multivariate Analysis, etc. A student undergoing this programme may also opt for electives offered by the sister departments namely, Department of Mathematics, Department of Computer Science, etc. depending upon his/her interest and aptitude.

The present era is referred to as the quantification age where large data sets are available in almost all areas of interest and these are analyzed to draw information to arrive at a decision. This kind of work could be performed only by those who are well-trained in statistical methods and analytical skills. In business area too, business analytics stress on developing new insights and understanding of business performance based on data and statistical methods. In fact, this makes extensive use of data, statistical and quantitative analysis, explanatory and predictive modeling to develop decision making. Keeping in view of these scenarios, new core papers entitled as 'Business Analytics-I (predictive modeling)' and 'Business Analytics-II (Data Mining)' have been added. These could also address to 'Big Data' related issues.

List of Courses in M.Sc. Statistics (80 Credits)

Course Code	Course Title	Credits
Semester - I		
STS-501	Real Analysis and Linear Algebra	4
STS-502**	Distribution Theory and Nonparametric Statistics	4
STS-503	Operations Research	4
STS-504	Statistical Computing	4
STS-505*	Lab-I	4
	Total Credits	**20**
Semester - II		
STS-551	Survey Sampling and National Development Statistics	4
STS-552**	Linear Models and Regression analysis	4
STS-553	Measure Theory and Probability	4
STS-554	Statistical Inference	4
STS-555*	Lab – II	4
	Total Credits	**20**
Semester - III		
STS-601	Multivariate Analysis	4
STS-602	Stochastic Processes	4
STS-603	Bayesian Inference	4
STS-604**	Business Analytics-I	4
STS-605*	Lab-III	4
	Total Credits	**20**
Semester - IV		
STS-651	Design of Experiments	3
STS-652**	Business Analytics-II	4
STS-653-659	Elective Paper-I	3
STS-653-659	Elective Paper-II	3
STS-660*	Lab-IV	3
STS-661	Project	4
	Total Credits	**20**
Elective Basket		
STS-653	Categorical and Directional Data Analysis	3
STS-654	Econometrics	3

STS-655	Time Series and Forecasting	3
STS-656	Spatial Data Analysis	3
STS-657	Statistics in Finance	3
STS-658	Statistical Processes and Quality Control	3
STS-659**	Demography	3

Notes:

1. Lab assignments (*) are based on the theory papers covered in respective semesters.
2. The courses STS-502** (Distribution Theory and Nonparametric Statistics), STS-552** (Linear Model and Regression Analysis), STS-604** (Business Analytics-I) and STS-652** (Business Analytics-II) are open to M.Sc. students of the Department of Mathematics and the Department of Computer Science.
3. The course STS-659** (Demography) are open for M.A. students of the Centre for Development Studies and the Department of Sociology.

7.3 Department of Computer Science

The Department of Computer Science (DCS) is currently offering Ph.D. and two Master degree Programmes namely, M.Sc. (Computer Science) &M.Tech. (Computer Science). It aims at developing high quality workforce in technical education and research in the area of Computer Science and Information Technology for future Nation building. The department also offers several attractive training and workshop programmes along with industry tie up according to the market need.

Computer Science Laboratory

Department of Computer Science is having well equipped spacious, air-conditioned lab with high end computers and required software including servers to provide computing facilities to the students. The department has a dedicated network printer for providing printing and scanning facility as well. The department has Tablets and Android mobile phones for development of android based applications.

M.Sc. Computer Science

The two-year (four semesters) Postgraduate Programme has been designed to focus on the theoretical concepts as well as on practical knowledge and industry interaction. The exercises/assignments/ projects given to students ultimately enable them to become independent quality professionals and researchers. The programme has the following salient features:

- Designed to take students through rigorous ground-work for taking up research, or coming out industry ready.
- Sound foundation in the fundamentals of Computing, Mathematical and Statistical sciences.
- Ample technology orientation via laboratory intensive courses.
- Students work for six months project in reputed research and training institutes.
- Rich (open) elective course basket providing plenty of space for inter-disciplinary knowledge acquisition required by several emerging areas.

7.3.1 List of Courses in M.Sc. Computer Science (72 Credits)

Course Code	Courses Title	Credits
Semester I		
CSC501	Operating Systems	4
CSC502	Data Structure & Algorithms (Using C)	4
CSC503	Discrete Mathematics	4
CSC504	Programing Lab (based on CSC501)	3
Foundation Course	Communication Skill	Pass/Fail
	Total Credits	**15**
Semester - II		
CSC551	Database Management Systems	4
CSC552	DBMS Lab	3

CSC553	Theory of Computation	4
CSC554	Software Engineering	4
CSC555-560	Elective-1 (From Basket -1)	4
	Total Credits	**19**
Summer Training (Industry/University)		**Pass/Fail**
Semester -III		
CSC601	Computer Networks	4
CSC602	Design & Analysis of Algorithms	4
CSC603	Minor Project	2
CSC604-624	Elective -2 (From Basket -2)	4
CSC604-624	Elective- 3 (From Basket -2)	4
	Total Credits	**18**
Semester - IV		
CSC651	Project in Industry/Institute	20
	Total Credits	**20**
Elective Basket- 1		
CSC555	Object-Oriented Programming Methodology	4
CSC556	Web Technology and Web Programming	4
CSC557	Data Mining	4
CSC558	Modeling & Simulation	4
CSC559	Distributed Computing	4
CSC560	Image Processing	4
Elective Basket- 2		
CSC604	Pattern Recognition	4
CSC605	Wireless networks	4
CSC606	Compiler Design	4
CSC607	Applied Stochastic Process	4
CSC608	Cryptography & Network Security	4
CSC609	New Paradigm in Computing	4
CSC610	Computational Biology	4
CSC611	Soft Computing	4
CSC612	Financial Data Analysis and Computing	4
CSC613	Information Retrieval	4
CSC614	Natural language Processing	4
CSC615	Computational Geometry	4
CSC616	Mobile Computing	4
CSC617	Software Project Managements	4
CSC618	Statistical Methods	4
CSC619	Artificial Intelligence	4
CSC620	Operations Research	4
CSC621	Computer Graphics and Multimedia	4
CSC622	Research Methodology	4
CSC623	Computer Organization	4
CSC624	Big Data	4

7.3.2 M.Tech. Computer Science

The department offers a two-year full-time program M.Tech. In Computer Science that is recognized by AICTE since 2012. The programme is planned to meet the need of industry as well as research and academics. The M.Tech. Programme lets a student do a number of specialized courses, as well as lets them explore their research and development skills through dissertation work. Course design of M.Tech. In Computer Science

balances core courses, electives and a dissertation, catering to both CS and non-CS background students.

The department trains the M.Tech. Students to grow into highly sought-after trained personnel for industry jobs as well as motivate them to take up research as a career in Computer Science. Workshop and expert lectures are conducted to enhance the research skills as well as soft skills of the students.

List of Courses in M.Tech. Computer Science (72 Credits)

Course Code	Course Title	Credits
Semester - I		
CSC701	Research Methodology	4
CSC702	Advanced Data Structure &	4
CSC703	Advanced Software Engineering	4
CSC704	Advanced Programming Lab	2
CSC705-711	Elective-1 (From Basket -1)	4
	Total Credits	**18**
Semester - II		
CSC751	Modeling & Simulation	4
CSC752	Distributed System	4
CSC753	Seminar	2
CSC754-770	Elective-2 (From Basket -2)	4
CSC754-770	Elective-3 (From Basket 2)	4
	Total Credits	**18**
Semester - III		
CSC801	Dissertation (Continued in 4th Semester)	18
	Total Credits	**18**
	Semester - IV	
CSC802	Dissertation	18
	Total Credits	**18**
	Elective Basket -1	
CSC705	Speech Processing and Recognition	4
CSC706	Natural Language Processing	4
CSC707	Complier Design	4
CSC708	Big Data	4
CSC709	Artificial Intelligence	4
CSC710	Machine Learning	4
CSC711	Advanced Computer Networks	4
	Elective Basket -2	
CSC754	Internet Technologies	4
CSC755	Mobile Network Systems	4
CSC756	Wireless Sensor Networks	4
CSC757	Next Generation Network	4
CSC758	Cryptography & Network Security	4
CSC759	Data Mining	4
CSC760	Information Retrieval	4
CSC761	Nature Inspired Computing Methods	4
CSC762	Software Testing	4
CSC763	Software Project Management	4
CSC764	Operational Research	4
CSC765	Signal Processing	4
CSC766	Digital Image Processing	4
CSC767	Advanced Computer Architecture	4
CSC768	Complexity and Computability Theory	4
CSC769	Statistical Methods	4
CSC770	Mathematical Logic	4

8. School of Physical & Chemical Sciences

8.1 Department of Physics

Department of Physics, under the umbrella of School of Physical & Chemical Sciences, has been providing support to the undergraduate programs of Central University of South Bihar (CUSB) since its inception. It will launch M.Sc. Degree Program in Physics from the academic session 2017-2018 with intake of 25 students. The objectives of this program are to cater and to meet the needs and aspirations of contemporary M.Sc. Physics students. It is tailored to incorporate the essential ingredients of multifaceted education and research for this rapidly changing world. This program aims to (i) provide the much needed and strong foundation in Physics so that students can develop the ability to apply the knowledge of Physics in any allied fields, (ii) help students to develop programming proficiency with high end software for both computation and automation, (iii) give students an opportunity to use advanced laboratory equipment to get acquainted with them, (iv) present a platform to students for training in both mechanical and electronic hardware for basic and applied research, and (v) offer necessary soft skills to students to build their professional career.

List of Courses in M.Sc. Physics (88 Credits)

Course Code	Course Title	Credits		
		L	T	P
Semester - I				
PHY 501	Mathematical Physics - I	4	0	0
PHY 502	Classical Mechanics	4	0	0
PHY 503	Electrostatics & Magnetostatics	4	0	0
PHY 504	Quantum Mechanics - I	4	0	0
PHY 505	Computational Physics - I	0	0	3
PHY 506	Experimental Physics Lab.- I	0	0	3
PHY 507	Soft Skill Development	1	0	0
				Total Credits = 23
Semester - II				
PHY 551	Mathematical Physics - II	4	0	0
PHY 552	Quantum Mechanics - II	4	0	0
PHY 553	Solid State Physics - I	4	0	0
PHY 554	Advanced Optics	4	0	0
PHY 555	Computational Physics - II	0	0	3
PHY 556	Experimental Physics Lab.- II	0	0	3
				Total Credits = 22
Semester - III				
PHY 601	Electronics	4	0	0
PHY 602	Solid State Physics - II	4	0	0
PHY 603	Thermal Physics & Statistical Mechanics	3	0	0
PHY 604	Atomic & Molecular Physics	3	0	0
PHY 605	Nuclear & Particle Physics	3	0	0
PHY 606	Experimental Physics Lab.- III	0	0	3
PHY 607	Electronics Lab.	0	0	3
				Total Credits = 23
Semester - IV				
PHY 651	Classical Electrodynamics, Relativity, & Plasma Physics	5	0	0
PHY 652	Monte Carlo Simulations (MCS) Theory	3	0	0
PHY 653	Monte Carlo Simulations (MCS) Lab.	0	0	2
PHY 6EL*	Any two groups from list of elective groups	2 x 5 = 10		
				Total Credits = 20
				TOTAL CREDIT HOURS = 88

Paper Code*	List of Elective Groups	L	T	P
	Group A			
PHY 654	Project		5	
	Group B			
PHY 655	Reading Course		5	
	Group C			
PHY 656	Advanced Electronics	3	0	0
PHY 657	Advanced Electronics Lab.	0	0	2
	Group D			
PHY 658	Experimental Techniques	3	0	0
PHY 659	Experimental Techniques Lab.	0	0	2
	Group E			
PHY 660	Nanoscience & Nanotechnology	3	0	0
PHY 661	Nanoscience & Nanotechnology Lab.	0	0	2

	Group F			
PHY 662	Linear Algebra & Vector Space	5	0	0
	Group G			
PHY 663	Advanced Statistical Mechanics	5	0	0
	Group H			
PHY 664	Field Theory	5	0	0

8.2 Department of Chemistry

The Department of Chemistry under the School of Physical and Chemical Sciences forms a key component of the university. The department is composed of dynamic faculty members and research scholars who are actively engaged in knowledge creation and dissemination at the frontiers of the Chemical Sciences. The discipline has an encompassing effect on the biological and physical sciences and therefore considered a central science. Knowledge and skills in chemistry play a crucial role in finding the solutions to most of the challenges (eg. energy, disease, and environment) faced by the mankind today. The department believes in interdisciplinary approach of learning and fosters a culture of excellence. Undergraduate students of chemistry have been nurtured and mentored well to compete at the national and international level (eg. selection for the summer research fellowships of National Academies of Sciences, award at National Science Film Festival and more...). The postgraduate programme is being started with this new academic session in 2017. The department envisage scaling greater heights with the launch of post-graduate programmes and producing globally competent chemists who can solve the pressing problems of the nation.

8.2.1. M.Sc. in Chemistry

The programme is for the students who have an interest in chemistry and a desire to explore the frontiers of science. This is a unique programme that combines core chemistry (Organic, Inorganic and Physical) with Nano Chemistry and Green Chemistry. Alongwith thorough grounding in chemistry, it equips the students with the knowledge and skills in the emerging interdisciplinary area of green nanotechnology which has now become a crucial requirement for the sustainable development globally. Computational Chemistry and Medicinal Chemistry have also been incorporated to equip the students better. The programme envisages creating good bench strength of future scientists who can solve a wide range of issues and contribute to the scientific advancement of the nation.

There is ample opportunities and employability of chemists having sound knowledge, analytical skills and hand-on training on the sophisticated instruments. The chemical industry is India's one of the largest manufacturing sectors and plays an integral role in the country's economic development. The Indian chemical sector currently accounts for 13-14% of total exports. In terms of volume of production, it is the twelfth-largest in the world and the third-largest in Asia. Currently, the per capita consumption of products of the Indian chemical industry is one-tenth of the world average, which reflects the huge potential for further growth. The "Make in India" scheme has further given a fresh impetus to this sector. For a sustainable, environment-friendly growth, the sector is looking for new technologies that incorporate green chemistry and nanotechnology and there lies the exciting and excellent career opportunities for young chemists. Besides chemical industry, the training imparted in the interdisciplinary area of green nanotechnology will also enable the students to diversify and join other sectors such as energy, photovoltaics, photonics, biosensing and healthcare etc.

The curriculum has been designed to keep abreast with changing times. In the long run, the programme is likely to produce globally

competent chemists with bright innovative ideas. By understanding the nuances of chemistry, these young scientists would be creating new tools, products and technologies to address some of the world's biggest challenges such as (just to name a few) clean affordable energy, biomedical devices and drugs for treating diseases, biosensing and environmental remediation etc.

Salient features of the programme

- Nano Chemistry, Green Chemistry and Medicinal Chemistry, agrochemistry have been incorporated in the curriculum to develop a thorough understanding of these emerging fields and their relevance in daily life of mankind.
- Computational Chemistry, theory and labs, have also been made part of the curriculum to make the students proficient in theoretical modeling and simulations.
- Besides imparting in-depth knowledge, hands-on training will also be given to students on sophisticated instruments which are a prerequisite for being employable in industries and succeed in cutting edge research.
- For proper utilization of summer break period, students will be encouraged to take up a summer activity. This activity may include research internship in academic/ research institutions or industrial lab. It may also include activities related to science communication such as writing a popular science article in a magazine or writing a review article in a scientific journal. It also includes activities such as science film making etc. The summer project should be done at the end of 2nd Semester during the summer break period.
- Students from both PCB and PCM streams can join this degree programme. Provision of basic mathematics and basic biology course has been kept in the curriculum. The students having mathematics background may opt for the basic biology course while the students having biology background may opt for basic mathematics course in the first semester. We believe that knowledge of both mathematics and biology is necessary to understand the nuances of chemistry.

List of Courses in M.Sc. Chemistry (80 Credits)

Code No.	Title of the Paper	Theory/ Practical (Hrs/Week)	Total Marks	Credits
Semester - I (common to students of all branches)				
CHY-501	Inorganic Chemistry I	4	100	4
CHY-502	Organic Chemistry I	4	100	4
CHY-503	Physical Chemistry I	4	100	4
CHY-504	Inorganic Chemistry and Organic Chemistry Lab	8	100	4
CHY-505	Physical Chemistry and Computational Chemistry Lab	8	100	4
		Total	**500**	**20**
Semester - II (common to students of all branches)				
CHY-551	Inorganic	4	100	4
CHY-553	Physical	4	100	4
CHY-554	Inorganic Chemistry and	8	100	4
CHY-555	Physical Chemistry and Simple Instrumental techniques in Organic Chemistry	8	100	4
		Total	**500**	**20**

Semester III (common to students of all branches)				
CHY-601	Advanced Inorganic Chemistry and Organic Chemistry	4	100	4
CHY-602	Advanced Physical Chemistry and Spectroscopy	4	100	4
CHY-603	Inorganic Chemistry and Organic Chemistry Lab	8	100	4
CHY-604	Physical Chemistry Lab	8	100	4
CHY-E#	Elective #	4	100	4
		Total	**500**	**20**
ELECTIVES- One elective to be opted from the list given				
CHY-605	Supramolecular Chemistry	4	100	4
CHY-606	Application of Chemistry in Medical Science	4	100	4
CHY-607	Chemistry of Materials	4	100	4
CHY-608	Molecules of Life	4	100	4
CHY-609	Solid State and Structural Chemistry	4	100	4
CHY-610	Chemistry of Natural Products	4	100	4
CHY-611	Green Energy System	4	100	4
CHY-612	Green Chemistry	4	100	4
CHY-613	Catalysis	4	100	4
CHY-614	Laser in Chemistry	4	100	4
CHY-615	Fundamentals and Application of Nano Chemistry	4	100	4
CHY-616	Advanced Photochemistry and Radiation Chemistry	4	100	4
CHY-617	Nucleoside, Advances in Nucleic Acid and Proteins	4	100	4
CHY-618	Crystal Engineering	4	100	4
CHY-619	Medicine and Agrochemicals	4	100	4

***Note :** Out of 15 elective papers listed above, only few selected ones will be floated in a particular academic session and at least 5 students must opt for a particular elective paper to rum that paper.*

Semester - IV				
Inorganic Chemistry Specialisation				
CHY-651	Inorganic Specialisation -**I**	4	100	4
CHY-652	Inorganic Specialisation -**II**	4	100	4
CHY-653	Inorganic Specialisation -**III**	4	100	4
CHY-654	Literature Survey, Seminar Presentation	--	50	2
CHY-655	Project Work		100	6
		Total	**450**	**20**
Organic Chemistry Specialisation				
CHY-656	Organic Chemistry Specialisation -**I**	4	100	4
CHY-657	Organic Chemistry Specialisation **II**	4	100	4
CHY-658	Organic Chemistry Specialisation -**III**	4	100	4

CHY-654	Literature Survey, Seminar Presentation and Viva		100	2
CHY-655	Project Work	-	100	6
		Total	**500**	**20**
Physical Chemistry Specialisation				
CHY-659	Physical Chemistry Specialisation –I	4	100	4
CHY-660	Physical Chemistry Specialisation –II	4	100	4
CHY-661	Physical Chemistry Specialisation –III	4	100	4
CHY-654	Literature Survey, Seminar Presentation and Viva		100	2
CHY-655	Project Work		100	6
		Total	**500**	**20**

9. School of Social Sciences & Policy

The School of Social Sciences and Policy embodies cohesivencess of multiple disciplines that seek there relevance in understanding and analyzing human behaviour in an integrated framework. The school has behaviour in an integrated framework. The school has five Centres namely Centre for Development Studies, Centre for Economic Studies and Policy, Centre for Sociological Studies, Centre for Political Studies and Centre for Historical Studies and Archaeology. It continuously endeavours to blend its teaching engagement with empirical research and to provide holistic understanding of societal issues by correlating various disciplines to make a student a perfect human being as well a social, economic and political man.

9.1 Centre for Development Studies

The Centre for Development Studies was the first academic unit of this university since its very inception and hence offers a special thrust to its intellectual terrain. Its interdisciplinary nature makes it all the more exciting and versatile in a knowledge society like that of ours. Furthermore in 21st century India, Development Studies has emerged as a discipline incorporating gamut of changes in different frontiers like social-economic, political, cultural and human development as such. There are only a few institutions in India that train competent manpower required by national and international agencies engaged in the developmental sector. The demand for development professionals has been increasing with the expansion of the frontier of development interventions in the social sector. The Centre of Development Studies attempts to make unique contributions by training the budding agents for development and change, alongside preparing students who may opt for higher studies and look forward to a career in teaching profession.

9.1.1 M. A. Development Studies

The Centre offers a two-year Masters Programme in Development Studies. It aims to disseminate and advance knowledge by providing instructional and research facilities; to take appropriate measures for promoting innovations in teaching-learning process and inter-disciplinary studies and research; to educate and train manpower for the development of the country; to establish linkages with industries for the promotion of science and technology; and to pay special attention to the improvement of the social and economic conditions and welfare of the people along with their intellectual, academic and cultural development.

List of Courses in M.A. Development Studies (76 Credits)

Course Code	Course Title	Credits	List of skills with no of credits mentioned		
			Development Theory(28)	Development Practice(29)	Development Research
Semester – I					
DVS 501	Anthropology/ Sociology and Development	04	✓		
DVS 502	State, Governance and Development	04	✓		
DVS 503	Development Economics: Theory, History & Experience	04	✓		
DVS 504	The Practice of History in understanding Development	03	✓		
DVS 505	Qualitative Methods in Research	02			✓
DVS 506	Quantitative Methods in Research	03			✓
	Total	**20 Credits**	**15 Credits**	**00 Credits**	**05 Credits**
Semester - II					
DVS 551	Post-Colonial Perspectives of Development	03	✓		
DVS 552	Human Development	03	✓		
DVS 553	Foundation of Human Rights	02	✓		
DVS 554	Law and Development	03	✓		
DVS 555	Culture and Development	02	✓		
DVS 556	Research Methodology	02			✓
DVS 557	Thesis Proposal and Literature Survey	02			✓
DVS 558	Comprehensive Viva Voce-I	01			✓
	Total	**18 Credits**			
Summer Internship					
DVS 559	Internship	02			
	Total	**20 Credits**	**13 Credits**	**00 Credits**	**07 Credits**
Semester-III					
DVS 601	Principles and Practices of Public Policy Political Economy of India's Development	03		✓	
DVS 602		02		✓	
DVS 603	Agrarian Change and Development	02		✓	
DVS 604	Gender and Development	02		✓	
DVS 605	Demography and Development	02		✓	
DVS 606	Public Health	02		✓	
DVS 607	Thesis Based Field work & Data Analysis	02			✓
DVS ***	Two Elective Courses	04		✓	
	Total	**19 Credits**	**00 Credits**	**17 Credits**	**02 Credits**

Semester-IV					
DVS 651	International Political Economy	02		✓	
DVS 652	Industrialization, Globalisation and Labour	02		✓	
DVS 653	Environment and Development	02		✓	
DVS 654	Development Communication	02		✓	
DVS 655	Strategies for Social Intervention	02			✓
DVS 656	Thesis Writing and Seminar	04			✓
DVS 657	Comprehensive Viva Voce-II	01			✓
DVS ***	Two Elective Courses	04		✓	
	Total	**19 Credits**	**00 Credits**	**12 Credits**	**07 Credits**

9.2 Centre for Economic Studies and Policies (CESP)

The Centre for Economic Studies and Policies (CESP) looks at academic engagement with a difference. While the major focus is on teaching of basic principles of Economics, the Centre's search is for new epistemology both in theory and practice. It continues to focus on improving its course curriculum based on the evolving theoretical paradigms being witnessed in the field of Economics by different schools of thought that have ontological bearings. The diverse knowledge base in Economics and its ramifications on society and polity continues to be a primordial source of choice for direction of research. The Centre nurtures creative impulses of both faculty and students and continuously provides forums for developing critiques of existing theories and practices only to create a new space for the latter. While doing so, it contextualises emerging theoretical postulations at all levels including local, sub-regional, national and international. The Centre aspires and attracts students and teachers to the Centre from all over the country and abroad to develop it as a unique centre of learning and develop collaboration with other institutions for teaching and research.

9.2.1 M.A. Economics

The post graduate programme is designed to train the students on the expanding knowledge base in economics. Students are not only equipped with various techniques for evaluating development programmes and policies but also exposed to deeper understanding of several theoretical paradigms. While the programme endeavours to generate sound and effective interactive process, inclination to deepen the analytical mind of the students is constantly sought. What it visualizes is that the students who are given exposure to the historical process of change both in economic thought and practice are able to respond to any economic event either through pursuing research or professional carrier.

Objectives

- to enlarge the scope for teaching of Economics as propounded by different schools of thought with an edge over both quantitative and qualitative techniques;
- to conduct research in both theoretical and empirical planes;
- to organise Seminar/Symposium/Dialogue/Workshop/ Training Programmes.

List of Courses in M.A. Economics (74 Credits)

Course Code	Course Title	Credits
Semester-I		
ECO 501	Microeconomics I	4
ECO 502	Macroeconomics I	4
ECO 503	Mathematical Methods for Economics	4
ECO 504	Introductory Statistics and Econometrics	4
	Total Credits	**16**
Semester-II		
ECO 551	Microeconomics II	4
ECO 552	Macroeconomics II	4
ECO 553	Development Economics	4
ECO 554	International Economics	4
ECO 555	Econometrics with Software Applications	4
	Total Credits	**20**
Semester-III		
ECO 601	History of Economic Ideas	4
ECO 602	Public Finance	4
ECO 603	Indian Economic Development	4
ECO***	Elective I	4
ECO***	Elective II	4
	Total Credits	**20**
Semester-IV		
ECO 651	Environmental Economics	4
ECO***	Elective III	4
ECO***	Elective IV	4
ECO 691	Group Project	4
ECO 692	Comprehensive Economics	2
	Total Credits	**18**
Elective Courses [4 credits each]		
Group I:Financial Economics		
ECO 604: Money and Banking		
ECO 605: Economics of Financial Markets		
ECO 606: Corporate Finance		
ECO 656: International Finance		
ECO 657: Financial Econometrics		
Group II: Development Economics		
ECO 652: Agricultural Economics		
ECO 653: Industrial Economics		
ECO 654: Human Development		
ECO 655: Public Economics		
ECO 607: Population and Development		
ECO 608: Law and Economics		
ECO 609: Economics of Education and Health		
ECO 613: Political Economy of Development		
Group III: Quantitative Economics		
ECO 610: Optimisation in Economic Theory		
ECO 611: Game Theory with Application to Economics		
ECO 612: Time Series Analysis		
ECO 658: Advanced Topics in Applied Econometrics		
ECO 659: Application of Simulation Techniques in Economics		

[*Courses to be offered as elective papers will be announced before commencement of the semester. The students will choose two elective papers in 3rd semester from a single group, and they will be free to choose two elective papers in 4thsemester from any group.]

9.3 Centre for Political Studies

The Centre for Political Studies (CPS) is one of the Centres in the School of Social Sciences and Policy which embodies cohesiveness of multiple disciplines that seek its relevance in understanding and analysing human behaviour in an integrated framework. The different Centres of the School continuously endeavour to blend its teaching engagement with empirical research. CPS strives to cover all aspects of the discipline in the context of Traditional, Modern and Post-Modern approaches. It emphatically identifies the new problem areas of the polity and politics and tries to offer solutions through teaching, research and creation of new knowledge. The Centre endeavors to put political studies into practice through deconstruction of impending social, political and economic issues as part of its Post Graduate program. In its inter-disciplinary approach, the Centre provides an opportunity to combine both theory and practice. The Centre ensures to equip the students with the philosophical and theoretical perspectives along Indian and Western traditions as well as its

practical applications. It continues to nurture motivation in students for the advancement of political analysis at all levels: regional, national and international. Alongside post-graduate program the Center also caters to the need of Undergraduate integrated programs of the University, e.g. Five-year Integrated BA.LLB. Program and Four-year Integrated BA.B.Ed.Program. Overall the Center has taken the initiatives to provide good, ethical, knowledgeable, and employable citizens to the society.

9.3.1 M.A. Political Science and International Relations

The two-year (four semesters) Post Graduate Programme is designed to equip the students with the philosophical and theoretical perspectives in the Indian and Western traditions along with their practical applications as mentioned above. It also aims to impart critical thinking and methodological skills of academic and action-oriented research. The programme endeavours to study issues that polity and politics have been confronting with in the Indian, comparative, international, regional and local milieus. It also inculcates among the students contextually appropriate sensibilities towards traditional, modern and postmodern approaches to the discipline of Political Science.

Salient Features of the Programme

The Post Graduate Program of the Centre has been crafted with a view to cater to the needs of students of India as well as foreign nationals. The courses are detailed in such a way that it will provide ample exposure to the students in pursuit of their career in the field of academics, journalism, administrative services, social work, research organizations, think-tanks, organizations involved in policy-making and policy analysis, national and international non-governmental organizations, and international organizations like United Nations, World Bank, International Monetary Fund etc. The Centre has crafted a teaching-learning methodology which has a strong interface with cutting-edge technology at global level with innovative Continuous Assessment System where Evaluation is also a part of teaching-learning methodology itself in each of the courses. Hence the Programs are both job-oriented as well as tech-intensive to meet the global imperatives.

List of Courses in M.A. Political Science and International Relations (80 Credits)

Course Code	Title	Credits
Semester - I		
PSC 501	Introduction to Politics	4
PSC 502	Contemporary Political Theory	4
PSC 503	Indian Administration	4
PSC 504	Politics in India	4
PSC 505	Theories of International Relations	4
	Total Credits	**20**
Semester - II		
PSC 551	Western Political Thought	4
PSC 552	Theories of Comparative Politics	4
PSC 553	Administrative Theories	4
PSC 554	Issues in International Relations	4
PSC 555	State Politics in India	4
	Total Credits	**20**
Semester - III		
PSC 601	India's Foreign Policy	4
PSC 602	International Organizations	4
PSC 603	Indian Political Thought	4
PSC 604	Marxism after Marx	4
PSC ***	Elective Basket	4
	Total Credits	**20**
Semester - IV		
PSC 651	International Political Economy	4
PSC 652	Public Policy in India	4
PSC 653	International Law	4
PSC 654	Introduction to Research Methodology	4
PSC ***	Elective Basket	4
	Total Credits	**20**

Elective Basket	
Course Code	**Title**
Semester- III	
PSC605	Ideas and Institutions in Ancient Indian Political Thought
PSC606	Development Administration
PSC607	Peace and Conflict Resolution
PSC608	Democracy and Human Rights in India
PSC609	Globalization
PSC610	Democracy, Resistance & Liberation
PSC611	Geo–Politics and Geo-Economics in International Relation
Semester- IV	
PSC655	Multiculturalism
PSC656	Local Government in India
PSC657	International Peace and Security
PSC658	SAARC: Patterns of Conflict and Co-operation
PSC659	Government & Politics in Africa
PSC660	State and Politics in Japan

Notes:

- A Student has to opt one paper each in 3rd and 4th Semesters from the elective basket/ list of optional papers available for the Semesters.
- To encourage CBCS at the University level all the courses are open to all students of post-Graduate programs being offered by other centers/departments
- The number of optional courses offered by the Centre during a particular semester shall be decided by the Centre Committee depending upon the availability of expertise and number of students.
- The M.A. Program shall be governed by the "Regulations for Teaching and Evaluation" of the University.
- The List of Essential and Additional Readings for each course shall be revised and updated by the faculty concerned as and when a course is administered.

9.4 Centre for Sociological Studies

As Sociology helps us see the world from many vantage points keeping self-reflexivity and critical reflexivity, the Centre for Sociological Studies focuses on teaching as well as in research on theoretical, methodological and applied understanding emphasizing on inter-disciplinary approach. As per the mandate of the CUSB, the Centre seeks to explore various issues and problems related to the socio-cultural understanding in the context of national development for knowledge generation. Apart from teaching courses in Sociology, the Centre accentuates on training students in social sciences methodology and the techniques of social research in both qualitative and quantitative aspects. The Centre contributes in enhancing the knowledge about India and the world. It is a well-established fact that India has been culturally rich and has a glorious past and now experiencing huge transformations due to powerful processes of modernisation and globalisation. The Centre pays due attention to maintain the quality of teachers through teachers professional development programmes as well as professionalization of course curriculum. It also encourages its teachers to contribute and participate in different types of academic engagements across the world. The Centre focuses on providing conducive academic environment to students for the understanding of contemporary social phenomena sandwiched between classical sociological thought and traditional Vedic philosophy.

Objectives of the Centre

- To equip the students with latest sociological knowledge pertaining to various sub-fields within the discipline of sociology.

- To orient the students for comprehending, analyzing and critically assessing the social reality from sociological perspective.
- To inculcate the analytical ability, research aptitude and relevant skills in the students useful for their social and professional life.
- To prepare the students for undertaking research, jobs in Colleges / Universities / Research Institutions, various Government Departments and Non-governmental organizations as well as for various competitive examinations.

9.4.1 M.A. Sociology

The teaching and research at the Centre primarily include three aspects of sociological studies - Theory and Social Thought; Methodological Orientation and Methods of Social Research; and Substantive Studies on Different Dimensions of Social Life. In all these programmes, interdisciplinary orientation is reflected in the structure as well as in the contents of the course offered at M.A.

List of Courses in M.A. Sociology (80 Credits)

Course Code	Course Title	Credits
Semester – I		
SOC 501	Classical Sociological Thinkers	4
SOC 502	Methodology of Social Research	4
SOC 503	Social Stratification and Mobility	4
SOC 504	Sociology of Family and Marriage	4
SOC 505	Field Exposure	4
	Total Credits	**20**
Semester – II		
SOC 551	Sociological Theories – I	4
SOC 552	Methods and Techniques of Social Research	4
SOC 553	Indian Society: Structure and Processes	4
SOC 554	Sociology of Urban Life	4
SOC 555	Field Work: Formulation of Research Proposal	4
	Total Credits	**20**
Semester – III		
SOC 601	Sociological Theories – II	4
SOC 602	Indian Social Thinkers	4
SOC 603	Sociology of Modernisation and Development	4
SOC 604	Perspectives on Indian Society	4
SOC 605	Field Work: Primary Data Collection	4
	Total Credits	**20**
Semester – IV		
SOC 651	Ethnicity, Pluralism and Nation Building	4
SOC 652	Field Work: Report Writing	4
SOC ***	Any THREE of the Elective courses from SOC 653 – SOC 673 (the list below)	**12**
	Total Credits	**20**

Elective courses (from SOC 653 – 673)	
SOC 653	Sociology of Health and Medicine
SOC 654	Sociology of Religion
SOC 655	Sociology of Exclusion and Inclusion
SOC 656	Gender and Society
SOC 657	Sociology of Tribes and other Indigenous People
SOC 658	Globalisation and Social Change
SOC 659	Sociology of Rural Life
SOC 660	Polity and Society
SOC 661	Population and Society
SOC 662	Sociology of Kinship
SOC 663	Sociology of Environment
SOC 664	Indian Diaspora
SOC 665	Perspectives in Dalit Studies
SOC 666	Sociology of Youth and Ageing
SOC 667	Economy and Society
SOC 668	Agrarian Structure and Change in India
SOC 669	Sociology of Education
SOC 670	Urbanization in India
SOC 671	Sociology of Knowledge
SOC 672	Social Movement in India
SOC 673	Contemporary Indian Social Thinkers

9.5 Centre for Historical Studies and Archaeology

The Centre for Historical Studies and Archaeology offers the students an advanced system of knowledge full of new epistemological and ontological foundations and research explorations in the realm of historical studies. The reconstruction and the understanding of the past is of paramount importance to protect and preserve the cultural and intellectual heritage and also to know about the true spirit of a nation. India, as a nation, has traversed a tortuous trek on the cultural, civilizational and historical course. India abounds in stupendous historical events in different spheres of human existence from cultural to socio-economic and politico-administrative fields. Moreover, India has a distinction of waging the greatest mass movement in the form of the National Freedom Struggle, unparalleled in the world history, and unique amongst the third world countries. The colossal sacrifices of Indian masses, intelligentsia, commoners including peasants, tribes have been unprecedented in the world history. The uniqueness and vastness of India's past prompts the Centre to endeavour towards further exploring the erstwhile historical phenomena entailing newer and innovative approaches exploiting the ever growing interface between education and technology. The Centre endeavours to explore new frontiers of research and knowledge-creation within the existing pool of knowledge in History. Inculcation of commitment to India's culture and tradition within the contending frameworks of contemporary 'Idea of India' remains the central focus of Centre's teaching-learning method.

Vision

The vision of the Centre is to spearhead the research activities particularly in the field of Indian culture and the Indian Nationalism. As the university is located in Gaya, the heart of Buddhism, the Centre has the unique advantage of utilizing the sources in the Buddhist studies in the pursuit of the further research in this field and also establishing academic relations with the educational institutions in other Asian countries having stronger Buddhist influence and thus promoting exchange of ideas globally. Further, this region has also remained at vanguard in the Nationalist Movement right from the revolt of 1857 to the revolt of 1942. So, the region is naturally abundant with rich historical sources to attract new researches in this field and the Centre looks forward to take this advantage. Apart from the research activities, the Centre also envisions to provide employability in other sectors than the formal sector through exploring new programmes in collaboration with tourism sector and the professional institutions working in the field of arts and architecture.

9.5.1 M.A. History

The Centre offers Master programme in History which comprises of four semesters for the period of two years. Through a suitably structures and balanced syllabus incorporating various dimensions of historical studies, the programme emphasises on fostering sophisticated and complex perspectives on the past. The programme is well tailored to train the students on expanding knowledge base in historical studies with analytical and conceptual clarity. The students are supposes to be equipped with new approaches towards historical studies and utilize them in the comprehension of the existing challenges. To make the discipline relevant the programme visualizes a two way communication between the present and the past.

List of courses in M.A. History (72 Credits)

Course Code	Course Title	Credits
	Semester - I	
HIS 501	Historiography: Concept, Methods and Evolution	4
HIS 502	Principles, Methods and History of Archaeology	4
HIS 503	Art, Architecture and Heritage in India	4
HIS 504	Indian Nationalism and National Movement (Pre Gandhian Era)	4
	Total Credits	**16**
	Semester - II	
HIS 551	Historiographical Traditions and Trends in India	4
HIS 552	History of Ancient India Up to 800 CE	4
HIS 553	History of Science & Technology in India	4
HIS 554	Indian National Movement (1920-1947)	4
	Total Credits	**16**
	Semester - III	
HIS 601	History of Medieval India (8^{th} to 18^{th} Century AD.)	4
HIS 602	History of Ecology & Environment in India	4
HIS 603	Contemporary World (Since 1945)	4
HIS ***	Elective - I (From Specialization Group A/B/C)	4
HIS ***	Elective - II (From Specialization Group A/B/C)	4
	Total Credits	**20**
	Specialization Group A: Ancient India	
HIS 604	Intellectual Traditions in Ancient India	4
HIS 605	Society, Culture and Religion in India from early times to 1200 AD	4
	Specialization Group B: Medieval India	
HIS 606	History of Ideas in Medieval India	4
HIS 607	Society, Culture and Religion in Medieval India	4
	Specialization Group C: Modern India	
HIS 608	History of Ideas in Modern India	4
HIS 609	Economic Issues, Policies and Perspectives in Colonial India	4
	Semester - IV	
HIS 651	Concept and Methodology of Historical Research and Investigation	4
HIS 652	Selected Readings in Modern Asian History	4
HIS ***	Elective - I (From Specialization Group A/B/C)	4
HIS ***	Elective - II (From Specialization Group A/B/C)	4
HIS ***	Elective - III (From Specialization Group A/B/C)	4
	Total Credits	**20**
	Specialization Group A : Ancient India	
HIS 653	State, Law, and Governance in Ancient India	4
HIS 654	Aspects of Economic Life in Ancient India	4
HIS 655	Dissertation & Viva Voce	4
	Specialization Group B : Medieval India	
HIS 656	State, Law, and Governance in Medieval India	4
HIS 657	Aspects of Economic Life in Medieval India	4
HIS 658	Dissertation & Viva Voce	4
	Specialization Group C : Modern India	
HIS 659	State, Governance and Law in Modern India	4
HIS 660	Contemporary India	4
HIS 661	Dissertation & Viva Voce	4

ANNEXURE – A

Fee Structure for Integrated Undergraduate Programmes

S.NO	Particular Head	Amount (in ₹)
A	**One Time Fee(for 4/5 years integrated programme)**	
1	Admission	500.00
2	Enrolment	1000.00
3	Identity Card	100.00
4	Security Deposit(Refundable)	1000.00
5	Library/Magazine/News Letter	2000.00
6	Cultural Activities	2000.00
7	Games/Athletics	1000.00
8	Academic Activity Fee (only for Int. BA.LLB Programme)	1000.00
B	**Semester Fee**	
1	Tuition Fee	2000.00
2	Laboratory (Only for B.Sc.B.Ed.)	1000.00
3	Computer Lab(for all UG Programme)	500.00
4	Evaluation	500.00
C	**Annual Fee**	
1	VidyarthiMedi-claim Policy Premium (VMCPP)	₹524/- + Applicable Service Tax

Following amount of fees to be deposited at the time of admission:	
Programme	**First Semester**
04 year Integrated B.Sc.B.Ed	Rs. 11,600+ VMCPP fee of Rs. 603/- (including Service Tax @ 15%)
04 year Integrated BA.B.Ed.	10,600 + VMCPP fee of Rs. 603/- (including Service Tax @ 15%)
05 year Integrated BA.LLB(Hons.)	11,600+ VMCPP fee of Rs. 603/- (including Service Tax @ 15%)

Fee Structure for Post Graduate Programme

S.NO	Particular Head	Amount (in ₹)
A	**One Time Fee(for 2 years)**	
1	Admission	500.00
2	Enrolment	1000.00
3	Identity Card	100.00
4	Security Deposit(Refundable)	1000.00
5	Library/Magazine/News Letter	1500.00
6	Cultural Activities	1000.00
7	Games/Athletics	500.00
B	**Semester Fee**	
1	Tuition Fee(for Basic Programme- Development Studies, Economics, English, Hindi, Political Science & International Relations, Mathematics, Psychology, Sociology, Computer Science, Life Science & Statistics	2500.00
2	Tuition Fee (for professional Programme: Bioinformatics, Biotechnology, Communications & Media Studies & Environmental Science	3500.00

3	Tuition Fees(for M.Tech Computer Science)	6500.00
4	Laboratory(Only for M.Sc. Computer Science, Life Science &M.Tech Computer Science)	1000.00
5	Laboratory (for professional Programme: Bioinformatics, Biotechnology, Communications & Media Studies & Environmental Science	2000.00
6	Computer Lab(Except M.Sc. /M.Tech Computer Science, Bioinformatics)	500.00
7	Evaluation	500.00
C	**Annual Fee**	
1	VidyarthiMedi-claim Policy Premium (VMCPP)	₹524/- + Applicable Service Tax

Following amount of fees to be deposited at the time of admission:		
Master's Programme		First Semester Fee + VMCPP fee of Rs. 603/- (including Service Tax @ 15%)
M.A.	Development Studies, Economics, English, Hindi, Political Science & International Relations, Psychology & Sociology	9100.00
M.A.	Communication & Media Studies	12100.00
M.Sc.	Mathematics & Statistics	9100.00
M.Sc.	Computer Science	9600.00
M.Sc.	Bioinformatics	12100.00
M.Sc.	Life Science	10100.00
M.Sc.	Biotechnology & Environmental Science	12100.00
M.Tech	Computer Science	13600.00

Fee Structure for LLM Programme

S.NO	Particular Head	Amount (in ₹)
A	**One Time Fee**	
1	Admission	500.00
2	Enrolment	1000.00
3	I-Card	100.00
4	Library, Magazine, News Letter	2000.00
5	Cultural Activities	2000.00
6	Games and Sports	1000.00
7	Security Money(Refundable)	2000.00
B	**Annual Fee**	
1	Tuition Fee	10000.00
2	Evaluation Fee	1000.00
3	Computer Lab	1000.00
4	Academic Activity(Moot Court, Training etc.)	2000.00
C	**Annual Fee**	
1	VidyarthiMedi-claim Policy Premium (VMCPP)	₹ 524/- + Applicable Service Tax
Following amount of fees to be deposited at the time of admission:		₹ 22,600/- + VMCPP fee of Rs. 603/- (including Service Tax @ 15%)

Central University of South Bihar

Admission of Foreign Nationals in Various Programmes

The Central University of South Bihar (CUSB) invites applications from Foreign Nationals under different categories for the various programmes as per the university prospectus and guidelines for the respective academic sessions. Application forms together with prospectus can be downloaded from the university website (www.cusb.ac.in). The guidelines of application process are given below:

Definition

For the purposes of admission to the CUSB, the term "Foreign National" implies any candidate holding a passport of a foreign country. This category would also include any Person of Indian Origin (PIO) or, Overseas Citizen of India (OCI) card holder who has a foreign country's passport. The NRIs with Indian Passport are Indian Nationals and, therefore, they cannot be considered as Foreign Nationals.

Number of Seats

Foreign Nationals will be admitted over and above the approved intake in a course up to a maximum of 10% of the approved intake in each programme, depending upon the availability of necessary infrastructure. However, the programmes recognized by a statutory body (like NCTE, BCI, AICTE etc.) with an approved intake shall be the exception. In such programmes, 10% seats of the approved intake may be filled by Foreign Nationals. However, in such programmes, if any seat(s) identified for Foreign National remains vacant in a particular year, it may be filled by the Indian National as per the University rules.

Admission Procedure

There shall be two categories of foreign candidates seeking admission in CUSB.

a) Self-financing candidates

b) Sponsored candidates (Foreign Nationals seeking admission through Indian Council for Cultural Relations (ICCR) or any other funding agency recognized by the Government of India. Such students may apply to the University in the prescribed form through the respective bodies.

Eligibility

i) **Age Limit:** The applicant should have completed 17 years of age; there is no maximum age limit for Foreign Nationals, subject to the rules and regulations of statutory body of a programme, if any.

ii) **Academic Qualification**: A prospective Foreign National has to fulfil the eligibility conditions, as laid down in the prospectus for the Indian students of the concerned programme. The conditions are available on the University website (www.cusb.ac.in). In case a student's parent University/Institution does not have a program which is the same as prescribed as minimum eligibility condition, equivalent program may be considered. In this respect the Admission Committee's decision shall be final.

The Degrees/Certificates of the candidates must have been recognized and approved by the Association of Indian Universities (AIU)/Commonwealth Universities/International Association

of Universities (IAU) as equivalent to the corresponding Indian Degrees/Certificates. All Foreign Nationals with foreign qualifications are required to submit the equivalence certificate from any of these bodies.

iii) Language Proficiency: Proficiency in English is a pre-condition for admission of Foreign Nationals in all the programmes except in some selected programmes which may require proficiency in Hindi or other language as mentioned in the eligibility criteria of the programme.

Documents to be submitted

1) At the time of Application:

a. Duly filled in application form which can be downloaded from the University website along with the processing fee.

b. The applications of scholarship-holding Foreign Nationals (under various schemes) should be routed through the Indian Council for Cultural Relations/ Ministry of Human Resource Development (Department of Education), Govt. of India, New Delhi. The address of regional office of ICCR is Regional office Patna, 67-68/40. Officers flats, Opposite Suchna Bhavan, Patna-800001, Bihar, India. In the event of their selection, the Council will be informed accordingly.

c. Copy of valid foreign passport

d. Photocopies of Certificate for Proof of Age and Qualifications.

e. The antecedents of the candidate should have been verified by the forwarding Agencies/Ministry and should be certified as found in order. Transcripts from High School onwards with certified English translation, if the documents are in any other language. Candidates are suggested to enclose such documents, which in their opinion could convince the Admission Committee regarding their suitability for admission to the course(s) applied

f. Statement of Purpose (In case of PhD admission)

2) At the time of Admission

A student selected for admission is required to report to the International Students Centre, CUSB with the following documents, in original, along with one photocopy of each document. Certified English translation of such copies should also be submitted, if these are in a different language.

a) All the certificates and transcripts of different examinations, (including grade conversion formula from the institution (if marks not mentioned/awarded in percentage).

b) Valid Passport and VISA,

c) Medical fitness certificate from a recognized hospital.Applicants may be subjected to Medical Test (HIV). In case found HIV positive, admission will not be granted.

d) Health Insurance Policy.

e) Payment of all the fees/charges as per University norms, subject to revision if any.The University reserves the right to change the fee structure whenever necessary.

All Foreign Nationals applying for admission as self-financing students are required to provide detail of the Bank account etc. and a certificate from their respective banks/ (latest bank statements) to the effect

that they have sufficient funds available in their bank account to sustain their studies in India for the duration of the programme.

Process of selection

1. The applications shall be received by the International Students Centre of the University for Initial Scrutiny and onward transmission to Departments/Centres/Schools.
2. The Admission Committee of the Department/Centre/School concerned will do the final scrutiny and assess the student's suitability for admission.
3. The Department/Centre/School concerned will submit the list of selected candidates along with all the documents to the International Students Centre of the University.
4. The International Students Centre of the University will issue intimation to the selected candidates for verification of the documents.
5. These candidates will report to the International Students Centre of the University for Verification of all concerned documents.
6. All the admissions shall be provisional subject to verification of copies of mark-sheets/certificates and other documents with the originals.
7. Since the admission of the applicant is provisional, it is liable to be cancelled without giving any further notice forthwith at any time during the entire period of the concerned Course of Study if at any stage it is detected that the applicant has/had produced fake/forged certificate(s)/ document(s), indulged in any act of misconduct/indiscipline/moral turpitude and has/had concealed any other relevant information at the time of seeking provisional admission. Such applicant is liable to be prosecuted besides being debarred from appearing in any of the Entrance Tests of University in future.
8. Each candidate shall deposit the fee within 3 working days of his/her provisional admission failing which admission shall be cancelled. A photocopy of the fee receipt shall be submitted by each admitted student immediately to the concerned Dean/Principal/Head/Coordinator.
9. All newly admitted students must get themselves enrolled preferably within a month of admission or the timeline fixed by the University.
10. The allotment of hostel accommodation is subjected to availability.
11. Fee for Foreign Nationals
12. Fee structure for all the categories of Foreign Nationals is given below. Any kind of 'Fee' or Charges' (in US Dollars or equivalent Indian Currency) are to be paid in the form of Demand Draft in favour of " The Registrar, Central University of South Bihar" payable at Patna or any other mode as decided by the University, from time to time.

Note: The quantum of any type of fee may be modified by the CUSB from time to time.

Fee Structure

S. N.	Particulars	Fee per Academic Year (in US Dollars)
1	**Processing fee:**	
	Academic Programmes Fee	
1.	**PG Programmes**	
	(a) MA	850=00
	(b) MSc/MEd	1000=00
	(c) MTech/LLM	1500=00
2.	**Integrated Programmes**	
	(a) 4 Year Integrated BA.BEd/ 5 Year Integrated BA.LLB	900=00
	(b) 4 Year Integrated BSc.BEd	1000=00
3.	**Research Programmes**	
	(a) PhD in School of Education/ School of Languages and Literature/ School of Law and Governance/ School of Social Sciences and Policy	1200=00
	(b) PhD in School of Earth, Biological and Environmental Sciences/ School of Human Sciences/ School of Mathematics, Statistics, and Computer Science/ School of Media, Arts and Aesthetics/ School of Physical and Chemical Sciences/ School of Vocational Studies	1500=00
	Other Fees	
1.	Transportation Fee	300=00
2.	(a) Accommodation Fee (b) Mess Fee	Actual Basis (Presently approximately 50-80 USD per month)

IMPORTANT NOTES

VISA:

A candidate selected for admission will be given provisional intimation of admission, which can be used by the candidate to obtain VISA from his/her local Indian Consulate. It is essential that a PhD student should obtain a valid "Research VISA" and other students a valid "Student VISA". Admission will not be granted on Tourist VISA/X-VISA.

The VISA must be endorsed in the name of Central University of South Bihar. No other endorsement will be acceptable.

Health Insurance

All the prospective students are required to have comprehensive health insurance policy coverage before arriving in India. It is essential that the student's health insurance policy remains valid throughout the

period of the student's stay in this University. This will be checked at the time of admission.

Hostel Accommodation

If requested, hostel accommodation may be provided at one of the available hostels of the University, subject to availability, as per CUSB norms.

Registration with Foreign Regional Registration Office

Under the Registration of Foreigners Rules 1939, every foreigner who is in India, for stay in excess of (90) ninety days (for purpose of other than tourism) is required to register himself/herself within (14) fourteen days of arrival in India with the Foreigners Regional Registration Officer in the place of ordinary residence and declare his/her registered address. The International Student Centre would assist the students in preparing necessary documents for the purpose.

Rules and Regulations

1. Every Foreign National student is expected to follow all the laws, rules and regulations of Indi as well as the norms of the University. The students should not engage themselves.
    a. in any kind of indiscipline
    b. in any crime or indulge in any illegal activities,
    c. in any political or otherwise controversial activities,
    d. activities prejudicial to the interest of the host country,
    e. activities embarrassing the relations between the host country and any foreign country.

    The University reserves the right to cancel the admission of any student found to be engaged in activities prejudicial to the interest of the University or the country and take steps for the cancellation of VISA as well as deportation from the country.
2. After completion of the programme, no student shall be entitled to the University accommodation.
3. Candidates admitted to any programme in this University shall not be eligible to pursue simultaneously any other *full-time* Course in this or in any other University/Institution.
4. If the applicant has passed the qualifying Exam *where grades are awarded and:*
    a. Where the Grade Sheet does not mention the equivalent percentage of marks from grade points, the candidate should submit such a certificate of conversion from the concerned Institution mentioning either the converted percentage, or the formula for the actual conversion of grade point average to percentage of marks.
    b. Where the Grade Sheet itself mentions the equivalent percentage of marks from grade points, or the formula for such conversion, the candidate should get both sides of the Degree/Grade Sheet photocopied showing the equivalent percentage of marks/conversion formula and enclose with the Application Form.
5. Aggregate percentage of marks" does not include grace marks awarded to a candidate.
6. After submitting the Application form, no student is allowed to take back his/her Application Form.

7. Submission of Application Form does not guarantee admission.
8. Request for change of programme at any stage will not be entertained under any circumstances.
9. Foreign Nationals taking admission in any of the programme, shall not be entitled to any financial assistance from the University.
10. All students seeking admission to CUSB are strongly advised not to use the services of third party/ agents/ admission service firms. CUSB has not authorized any agency/ individual/ agent to act on its behalf and/or to charge any fee from prospective students. Applications/ inquiries received through middlemen/ third party will not be entertained and will be categorically rejected.

Salient Features of Various Programmes at CUSB for International Students

1. Central University of South Bihar is a centrally funded University and it was established in 2009 under the Central Universities Act, 2009 (Section 25 of 2009), Government of India. It is situated presently in Patna, an ancient city of Bihar, and will soon be shifting to its permanent campus at Panchanpur, Gaya (Bihar) the well-known Buddhist pilgrimage city.
2. Applications from Foreign Nationals/PIO/OCI are invited for admissions to the various academics programmes of CUSB under self-financing or through sponsoring / funding agency by Govt. of India in the academic session 2017-2018. The foreign national students are exempted to appear in entrance exam of (CUCET-2017) for admission. However they should have minimum eligibility criteria for the admission as prescribed in the prospectus of CUSB.
3. Foreign Nationals will be admitted over and above the approved intake in a course up to a maximum of 10% of the approved intake in each programme.
4. The Graduate, Postgraduate and Ph.D. Programs of the university in various disciplines have been crafted with a view to cater to the needs of Indian and Foreign students.
5. The courses are detailed in such a way that it will provide ample exposure to the students in pursuit of their career in the field of academics, journalism, administrative services, social work, research organizations, think-tanks, organizations involved in policy-making and policy analysis, national and international non-governmental organizations, and international organizations like United Nations, World Bank, International Monetary Fund etc.
6. The university has crafted a teaching-learning methodology which has a strong interface with cutting-edge technology at global level with innovative Continuous Assessment System where Evaluation is also a part of teaching-learning methodology itself in each of the courses.
7. The University has internationally acclaimed group of faculty members in various programmes including science and humanities with several years of experience across the world.
8. The cutting edge researches in major thrust areas invarious programmes are supported by various national and international funding agencies. Research laboratories are equipped with advance instrumentation facilities.
9. Various programmes of the university are both job-oriented as well as tech-intensive to meet the global imperatives.
10. Foreign students will have better benefit/cost ratio compared to universities at their country.

CENTRAL UNIVERSITY OF SOUTH BIHAR
(Established under Central Universities Act, 2009)

International Students
Application Form for other-than-Indian-Nationals for the Session 2017-18

Paste recent passport size photograph duly signed by the candidate across photo

COURSE APPLIED FOR (UG / PG /Diploma / Certificate/ PhD /						
Processing Fee* Details	Name of Bank		Bank Draft No.	Date		Amount	

***Processing fee**: Rs.

Submit a Bank Draft drawn in favour of **The Registrar, Central University of South Bihar.**

Candidates wishing to pay Processing Fee in US$ must pay amount equivalent to INR on day of application.

Section I. Personal Details

Name of Candidate (use block letters): Mr. / Ms.				Sex	M / F
				Married / Unmarried	
Date of Birth:		Nationality:		Name of Spouse:	
Passport Details:	Passport No.			Place of Issue:	
Date of Issue:		Date of Expiration:		Country of residence	

☐ **FN** ☐ **PIO** ☐ **OCI** ☐ **Child of Indian worker in Gulf or SEAC** country** (please enclose details)

Section II. Family Details

Father's Name:		Nationality:	
Mother's Name:		Nationality:	
Address for correspondence (Use block letters):			

PIN / ZIP		Phone	+	Mobile	
Fax		e-mail:			

Permanent Address
(Use block letters):

PIN / ZIP		Phone	+	Mobile	
Fax		e-mail:			

Section III. Qualifying Examination Details as per your specific Course Information Brochure

☐ I have examined the relevant course, eligibility requirements and duration of course from the Information Bulletin 2017-18

Name of the Examination:		Grade / % of marks:	
Examining Board / University:		Language of Instruction:	

Instructions
1. This application form is valid only for the 2017-18 academic year.
2. This form must be signed by the applicant in original.
3. Incomplete forms are not accepted.
4. Request for change of Course / Subject is not permitted after application is submitted.
5. Application Fee is non-refundable.
6. Application fee must be attached to application form at time of submission.

Signature of the Candidate

** South East Asian Countries

For Office use only App. Ref. No. ISC/ADM-2017-18/

Section IV. Educational Details

You MUST attach certified copies of all mark sheets/grade sheets and certificates.
If originals are not in English, then English version of all documents should also be attached after certification by competent authority.
Grade Conversion Formula from the Institution is required if marks are not awarded as percentage.

Examination Passed	Name of University/ Institution	Year of Passing	Marks			Subjects
			Obtained	Max.	% age	
10th Level						
10 + 2 Level						
Bachelor Degree 10+2+3 Level						
Master Degree 10+2+3+2 Level						
Other Degree						

Section V. Other Details

Mother Tongue:		Languages Known:			
Knowledge of English:	Read: Good / Fair / Poor	Write: Good / Fair /Poor	Speak: Good / Fair / Poor		
Have you previously studied or been admitted to CUSB: Yes / No	Course:		Period:		
Result:	Passed / Failed / Other (specify details):		Enrollment no.		
Whether currently studying in CUSB: Yes / No	Course:		Faculty:		

Present Occupation/Employment, if any:

Organization & Address	Position	Period	Nature of duties	Salary per month*
				*equivalent to INR

Section VI. Additional Information if Seeking Admission for Ph.D. Course

Topic of Proposed Research (attach synopsis)					
Research Publications (attach details)	No. of Publications	National		International	
Professional Experience (attach details)	Period:	Institution			

Note: Candidates shall be considered for admission to PhD Courses at CUSB subject to fulfilling all eligibility and logistical requirements AND *only if the degree possessed by them entitles them for enrolment / admission to the Ph.D. Courses in their own countries.*

DECLARATION

With my signature, I hereby certify that

1. The particulars given in this application form are true and authentic to the best of my knowledge and belief.
2. I have read and understood the instructions, and I accept the terms of application.
3. I intend to return to my native country after completion of the course.
4. In the event of my admission to the University, I shall pay the required fees and charges as outlined and that I will not ask for any financial assistance to CUSB or waiver in fee/charges during the tenure of my study.
5. I will abide by the rules, regulations and policies of the Government of India and CUSB.
6. I accept that Central University of South Bihar has the right to reject my candidature at any time, if any information is found false / fake / wrong at any stage.

Date: _____
Place: _____

SIGNATURE OF THE CANDIDATE

CHECKLIST for Enclosures along with Application Form (Put mark)

	I have checked the Eligibility Criteria for admission to the course to which I have applied.
	All columns are completed correctly in this application form.
	Application form has been signed on lower right corner of both pages AND across photograph.
	Grade Conversion Formula from the Institution is attached, if marks are not awarded as percentage.
	English version of all Certificates and documents are certified by a competent authority and are attached.
	Processing fee is attached as Bank Draft in favour of THE REGISTRAR, CENTERAL UNIVERSITY OF SOUTH BIHAR.
	Photocopies of Passport Identification Page and Visa are attached.
	Photocopies of Certificate for Proof of Age and Qualifications attached.
	For PhD students only: An official document must be attached stating that the degree possessed by the
	candidate entitles enrolment / admission to PhD Course in his/her own country.
	Candidates from Iran are required to submit the No Objection Certificate issued the Embassy of Islamic
	Republic of Iran in India for granting admission in the University at the time of admission.

IMPORTANT DATES:

Last date to receive completed applications in International Centre

Admission to PhD Course is done twice in an academic year: Accordingly, candidates are required to report in the month required for admission counselling by the respective Faculty.

N.B.: For eligibility requirements, and degree or examination equivalence requirements, please refer to the UET/ PET/ SPECIAL COURSES STUDY / RET Information Brochures and Ph.D. Ordinances on the CUSB website, www.cusb.ac.in

For Office use only

Course offered:				Course duration:			
Department:				Faculty / Institute:			
VISA type:		VISA number		Issued at:		On:	
Additional Charges	Amount:	Rs. / $:		DD No.		Dated	
Receipt No:		Date:		Received by:			
Course fee Details	Receipt no.			Date:		Amount:	
Checked by:				Approved by:			

Submit completed Application form to: The Controller of Examinations, Central University of South Bihar, BIT Campus, P.O.: College, Patna-800014, INDIA. Please mention "International Student Application" on the envelop.

For any information e-mail/call us at: email: ,Ph.

Visit us at www.cusb.ac.in

Dear Student,

Upon receiving an eligibility letter for admission from CUSB, you must complete any and all necessary formalities in your country, as per your country's rule for students studying abroad and procure a **Student Visa.** If you are a PhD student, you must obtain a **Research Visa** from the Indian Embassy in your country. PhD students, who are OCI, MUST obtain approval for Ph.D. research studies through a Letter of Permission from the Ministry of Home Affairs, Government of India. You should enroll preferably within one month of admission, but must enroll within the period of eligibility, usually within the following two terms after receiving admission.

Once you have your visa/approval letter, you are required to report IN PERSON, not by email or letter, to the International Student Centre of Central University of South Bihar, Patna, Bihar to complete the remaining paper work. For hassle-free registration process, please carry the following documents

IN ORIGINAL (and make several photocopies of each):

1. Eligibility letter for Admission, issued by Central University of South Bihar.
2. Proof of Age / PASSPORT with copies / Passport size photographs
3. Marksheets/Certificates/Transcripts of Academic records; Migration/Transfer Certificate, as issued by the institution last attended.
4. Valid Appropriate Student Visa or Research Visa stamped into Passport, OR Letter of Permission for OCIs. Please note that the visa endorsement should be specifically for Study and acceptable to Banaras Hindu University.
5. For Nepal & Bhutan nationals only: Citizenship Certificate (in absence of Visa), duly countersigned by the Consular Wing of the Mission of India in the respective country (AND in case of PhD Admission, a NO OBJECTION LETTER from the Mission.
6. For Iran nationals: NOC from the Islamic Republic of Iran in India (in addition to the Visa issued by the Indian Embassy abroad).

After your documents are confirmed by the International Student Centre, you are required to undergo a medical **HIV test**. Please note that currently if you are found HIV-positive, the Government of India usually will not allow admission.

After the HIV Test is completed, the International Student Centre will issue you a **Certificate of Clearance** which you will then carry to your concerned Centre/ Department/Programme/ Academic section/Controller of examinations (CoE) office for verification of your original academic recordsentries and signature made in the Application form etc.

Once the Academic Section/Controller of examinations office completes all necessary formalities, you will be asked to deposit the Tuition and University Fees for the Academic Year specific to your course, **within three working days,** failing which admission shall be cancelled. L**ate admissions cannot be accepted.** Upon payment, you will receive an original Fee Receipt.

Controller of examinations (CoE)/Academic Section will issue an **Enrolment Number** to you within 3-5 days after checking your records.

Report to the concerned Dean/Head/Coordinator/Principal, along with the fee receipts immediately for entering your name in the records of the Centre/Department/Programme. Obtain Identity Card, complete it and get it signed by your Dean/Head/Coordinator/ Principal. Day Scholars must obtain a signature from the City Delegacy. You must carry the Identity Card with you at all times as a student.

Further, you may avail the **library, medical computer Wi-Fi and hostel facilities (**subject to its availability) **etc.** by applying at the Respective Units of the University.

As an international student at CUSB, you MUST register with the Senior Superintendent Office Patna/FRO

(**https://indianfrro.gov.in/frro/ (**Foreigners Registration Office) within ten days of admission.

- Complete Online Form C-Arrival Report of Foreigner, obtain Bonafide Student's Certificate from your Faculty/Department/ School and Warden of the Hostel (in case hosteller) and **submit it to the International Student Centre for endorsement.**
- Report to the Senior Superintendent of Police Office/FRO, located at Police Head Quarters Gandhi Maidan, Patna-4, Bihar as stipulated in your Passport, along with Form C, your CUSB paper work, letter of admission, Fee Receipt Identity Card and Bonafide Student's Certificate issued by the concerned faculty/department and **duly countersigned by the International Student Centre.**

By accepting admission as a student of CUSB, you agree that you will:

- ✔ abide by the guidelines issued periodically by the Government of India and/or the Central University of South Bihar
- ✔ deposit University fee at the appropriate times annually during the entire duration of your course
- ✔ fulfill the attendance requirements for class and for appearing at all examinations
- ✔ take any absence from CUSB only **after prior intimation and permission** from the concerned Head/Dean (and Regional Officer, for ICCR Scholars)
- ✔ obtain extension for the period of your Student/Research Visa as needed, and notify any changes to the concerned Head/Dean/Coordinator/Principal and **to the International Centre** immediately

As a student of CUSB, you agree that you will NOT:

- ✗ engage or involve yourself in any political or other controversial activities;
- ✗ join any activities prejudiced against the interest of your own country or against India;
- ✗ participate in any activities that may embarrass relations between India as your host country & any foreign country

NOTE on Academic Integrity:

Admissions are provisional and subject to verification of the original with copies of mark sheets, certificates and other documents, by the respective Dean of Faculty /Head of Department/ Coordinator/Principal, through the respective Committees involved with admission. Genuineness of the document(s) must be satisfied for obtaining admission.

Provisional admission may be cancelled at any time during the entire period of the concerned course of study, if at any stage it is detected that the applicant provided fake or forged certificates or documents, indulged in any act of misconduct/ indiscipline/ moral turpitude, OR concealed any other relevant information at the time of seeking provisional admission. Such applicant is liable for prosecution by the Government of India and will be debarred from admission to any courses at CUSB in the future.

CENTRAL UNIVERSITY COMMON ENTRANCE TEST - 2017

GENERAL INSTRUCTIONS

1. **THE CUCET-2017 Examination:** The Central Universities Common Entrance Test-2017 (CUCET-2017) exam is conducted jointly by the ten Central Universities namely Central University of Haryana, Central University of Jammu, Central University of Jharkhand, Central University of Kashmir, Central University of Karnataka, Central University of Kerala, Central University of Punjab, Central University of Rajasthan, Central University of South Bihar and Central University of Tamil Nadu, under the guidance of Central University of Rajasthan. This test is conducted for the students of 10+2, Bachelor Degree holders and Master Degree holders to obtain admission into the UG / Integrated Program / B.Voc., Post Graduate Program and the Research Program respectively in these ten Central Universities.

2. **Schedule of CUCET-2017 Examination:**

ACTIVITY	DATE
Opening of online Application Form for all programs	20 March 2017
Closing of online Application Form for all programs	19 April 2017
Issue of Admit Cards	05 May 2017
Exam Dates	17-18 May 2017
Answer Key upload	19 May 2017
Grievances, if any, upto	05.00 pm on 22 May 2017
Corrected Answer Key ready	29 May 2017
Result Declaration	09 June 2017

3. **List of courses offered by the participating Central Universities, Eligibility Criteria, Number of Seats : For details –** Please Click here**.**
4. Reservation of Seats as per Participating Universities (PUs) Norms. Students are strongly advised to refer to website of individual PU for reservation policy of respective University.
5. Candidate of OBC Category must ensure that, they are from "**Central List**" of OBC as mentioned on National Commission of OBC Portal : http://www.ncbc.nic.in
6. Various Integrated and Under Graduate Programmes are available under ten Participating Central Universities.
7. **All applicants are advised to check the eligibility criteria thoroughly before applying for the programme, because, different universities have different eligibility criteria for similar courses. Hence, students will be themselves responsible if they opt for a course for which they are not eligible.**
8. Applications should be submitted ONLINE only; OFFLINE applications will NOT be accepted.
9. Applicants are required to have a valid personal email ID and mobile number which should be kept active during the entire admission process, so that the university may send alerts, important communications etc. regarding entrance test on them. Under no circumstances, should the candidate share/ mention his/her email ID with any other person. Reservation of Seats – as per Government of India / University norms.

10. As all communication will be made through email and SMS, please ensure that DND (Do Not Disturb) is not activated on your mobile.
11. **Applicants should be ready with his/her good quality and latest digital photograph and signature of size between 1 KB - 500 KB while applying, the detailed information about which has been given above in the GUIDELINES TO UPLOAD PHOTOGRAPH AND SIGNATURE.**
12. Applicants are required to fill in the details in the form carefully without making any spelling mistakes. On submission of online application successfully, applicants can make the **payment** for their selected programme by **Online** or **Offline** mode.
13. An applicant can fill the form partially and login again to complete it as early as possible.
14. Test Centre cities – Each candidate should choose Test Centre City of his/her choice from cucet2017.co.in. Change of Test Centre City will not be permitted after submission of application form. In case, less than 100 candidates register for a particular centre, it will be cancelled and the candidates will be required to appear at nearby centre allotted by CUCET-2017.
15. Applicants will receive SMS and Email alerts at the time of registration and also after completing the registration.
16. A candidate can apply for a particular programme for a maximum of three PUs with a maximum of 03 options of courses in each of the selected PU.
17. In case a candidate wishes to opt for more PUs with additional (extra) course(s), he/she can opt for "Add-On" option by paying prescribed fee again.
18. **Fee Structure :**

Category	Online Application & payment through online/debit/credit card	Online Application & payment through Challan		
	Application fee	Application fee	Bank Commission*	Total Payment* to be deposited by the Candidate in Bank
General/ OBC Candidates	Rs. 800 for three PUs (add-on facility may be availed by paying equivalent application fee)	Rs. 800/-	Rs. 50/-	Rs. 850/- (add-on facility may be availed by paying equivalent application fee)
SC/ST Candidates	Rs. 350 for three PUs (add-on facility may be availed by paying equivalent application fee)	Rs. 350/-	Rs. 50/-	Rs. 400/- (add-on facility may be availed by paying equivalent a(pplication fee)
PWD Candidates	No Fee	-	-	-
For payment through online/debit/credit card no extra charges are to be paid by the candidates. Hence, students are strongly advised to opt for online/debit/credit card mode of payment				

19. If an applicant pays the examination fee through Offline Challan mode of SBI, the bank charges (as levied by the bank) will be borne by the candidate.
20. Candidates are allowed to appear for CUCET-2017 **provisionally** subject to the final verification of mark sheets/degrees/certificates, validity of certificates/mark sheets of qualifying examination and

also of non- involvement in the adoption of unfair means in any of the University Examinations/ Entrance Tests held earlier, at the time of admission.

21. The candidates appearing in the qualifying examination can also apply for CUCET-2017, but at the time of admission counselling, he/she will have to produce the mark sheet/degree about their fulfilling the eligibility criteria.

22. Mere appearance in the Entrance Test for securing pass marks at the CUCET-2017 does not entitle a candidate to be considered for admission to the Course applied unless he/she fulfils the eligibility criteria/conditions.

APPLICANTS MUST FULLY SATISFY THEMSELVES ABOUT THEIR ELIGIBILITY AS PRESCRIBED, BEFORE FILLING IN THE APPLICATION FORM.

23. If an applicant appears inadvertently at the Entrance Test who otherwise does not fulfil the minimum eligibility requirements, he/she cannot, at a later date, use that as a right to claim that he/she meets the eligibility requirements. Concerned University reserves the right to cancel/refuse admission at any point of time if it is found that:

    (i) Minimum eligibility requirement are not fulfilled.

    (i) False documentation has been done, or, facts have been suppressed.

    (ii) Any other similar valid reason.

24. Candidates admitted to any Course in the concerned University shall not be eligible to pursue simultaneously any other full-time course in this or in any other University/ Institution.

25. Question Paper pattern: -

    All Question Papers will be MCQ based consisting of: -

    (i) Part A : English Language, general awareness, mathematical aptitude and analytical skills – comprising of 25 MCQs

    (ii) Part B: Domain Knowledge – comprising of 75 MCQs. This part may consist of one/two/three or more sections. Each section can have 25 or more questions. A candidate is required to answer a set of 'X' sections (75 questions) as specified on the front cover of the Test Question Booklet. However, he must ensure that he fills right circles in the OMR Sheet corresponding to the question numbers attended.

    (iii) For example, Part B of Entrance Test-Paper (*eg.* UGQP01) shall consist of four sections i.e. Physics, Chemistry, Mathematics and Biology comprising 25 questions each. A candidate shall be required to attempt any three sections with combination of either PCM or PCB. While choosing the combination the candidate must ensure that he/she has appeared in respective subjects at 10+2 or Pre-board or equivalent qualifying exam.

    (iv) If an Entrance Test-paper contents X number of sections and a candidate is required to answer Y number of section but if a candidate attempt all 'X' sections then best of 'X' sections as per instructions on the question booklet will be considered for preparation of Merit list.

    (v) For Admission to some Integrated Courses/B.Voc./MBA/MCA/LLB or any other general course(s), only one paper comprising of 100 MCQs covering English language, reasoning, data interpretations/ numerical ability, general awareness and analytical skills will be held. (vi) The

candidate will have to choose one correct answer and mark on OMR Sheet. However if a candidate marks multiple entries in the OMR Sheet for particular question(s), it will be treated as wrong answer with negative marking.

(vii) Each paper will be only of Two Hours Duration.

(viii) **There will be negative marking in CUCET-2017.** Each correct answer will carry 01 mark and for each wrong answer, 0.25 mark will be deducted. Questions not attempted will not be assessed and hence will not be considered for preparing final merit list.

26. After uploading of answer keys for various Test –papers for all UG/PG/PhD programmes on 19.05.2017, a candidate may submit his/her grievance only through an email (no hard copy will be accepted) at enqcucet2017@curaj.ac.in, if any, regarding any question in the paper in the following format upto 22.05.2017:

Date & Time of Exam	Test Paper Code	Series (A,B,C, D) if any	Question Number	Grievance(s)	Correct answer according to student	Reason for select correct answer	Scanned copies of relevant portion of three Reference (Text Book/ Jouranal/Any Other

The grievances received from candidates will be evaluated by committee of expert(s) and the decision of the expert(s) will be final.

27. In case a candidate appears in Test-paper exam other than that specified in his/her application form/admit card, his/her exam will be cancelled. It is the responsibility of the candidate to appear in correct Test-paper prescribed for chosen Course/program.

28. Use of unfair means, as reported by Test Centers, shall automatically disqualify the candidate from CUCET-2017.

29. **After completion of exam(s) in CUCET-2017, candidates will be allowed to take Question Booklet and duplicate copy of OMR Sheet. However, each candidate must ensure to handover original OMR Sheet to the invigilator.**

30. (a) Application form through Postal/Courier/Personal mode will not be accepted under any circumstances.

(b) The candidate will be solely responsible for completion of online application form including payment of online/offline fees on or before the expiry of last date/time.

CUCET-2017

Annexure-IV

LIST OF CITIES OF TESTS WILL BE HELD

S. No.	TEST CITY	STATE
1.	Ahmedabad	Gujarat
2.	Allahabad	Uttar Pradesh
3.	Amritsar	Punjab
4.	Bandarsindari (CURAJ) Ajmer	Rajasthan
5.	Bangalore	Karnataka
6.	Bathinda	Punjab
7.	Begusarai	Bihar
8.	Bhagalpur	Bihar
9.	Bhopal	Madhya Pradesh
10.	Bhubaneshwar	Orissa
11.	Bidar	Karnataka
12.	Bikaner	Rajasthan
13.	Calicut	Kerala
14.	Chandigarh	Punjab
15.	Chennai	Tamil Nadu
16.	Coimbatore	Tamil Nadu
17.	Davanagere	Karnataka
18.	Dehradun	Uttarakhand
19.	Dhanbad	Jharkhand
20.	Gaya	Bihar
21.	Goa	Goa
22.	Guwahati	Assam
23.	Hissar	Haryana
24.	Hubli	Karnataka
25.	Hyderabad	Talangana
26.	Indore	Madhya Pradesh
27.	Jabalpur	Madhya Pradesh
28.	Jaipur	Rajasthan
29.	Jammu	J&K
30.	Jamshedpur	Jharkhand
31.	Jodhpur	Rajasthan
32.	Kalaburagi / Gulbarga	Karnataka
33.	Kannur (Thalassery)	Kerala
34.	Kargil	J&K
35.	Kasargod	Kerala
36.	Kathua	J&K
37.	Kochi	Kerala
38.	Kolkata	West Bengal
39.	Kota	Rajasthan
40.	Kottayam	Kerala
41.	Leh	J&K
42.	Lucknow	Uttar Pradesh
43.	Ludiana	Punjab
44.	Madurai	Tamil Nadu
45.	Mahendergarh	Haryana
46.	Mumbai	Maharashtra
47.	Muzaffarpur	Bihar
48.	Mysore	Karnataka
49.	NagerCoil	Tamil Nadu
50.	Nagpur	Maharashtra
51.	New Delhi	New Delhi
52.	Patiala	Punjab
53.	Patna	Bihar
54.	Pune	Maharashtra
55.	Purnia	Bihar
56.	Raichur	Karnataka
57.	Raipur	Chattisgarh
58.	Ranchi	Jharkhand
59.	Sambalpur	Orissa
60.	Shimla	Himachal Pradesh
61.	Sikar	Rajasthan
62.	Silchar	Assam
63.	Siwan	Bihar
64.	Solapur	Maharashtra
65.	Srinagar	J&K
66.	Thiruvananthapuram	Kerala
67.	Thiruvarur	Tamil Nadu
68.	Thrissur	Kerala
69.	Trichy	Tamil Nadu
70.	Udaipur	Rajasthan
71.	Udhampur	J&K
72.	Udupi	Karnataka
73.	Varanasi	Uttar Pradesh
74.	Vijaywada	Andhra Pradesh
75.	Vishakhapatnam	Andhra Pradesh
76.	Yadgir	Karnataka

Note: *In case, less than 100 candidates register for a particular centre, it will be cancelled and the candidates will be required to appear at nearby centre allotted by CUCET-2017.*

TIME TABLE FOR CUCET-2017 EXAMINATION

Shift / Session / Date	MORNING (09.00 AM – 11.00 AM)	NOON (12.00 PM – 02.00 PM)	EVENING (03.00 PM – 05.00 PM)
17 MAY 2017 (WEDNESDAY)	RPQP 06, 07, 11, 34, 41, 43, 47, 49	RPQP 12, 15, 24, 25, 28, 29, 30, 31, 32, 33, 36, 42	RPQP 05, 08, 09, 18, 26, 38, 44, 50
	PGQP 07, 08, 09, 10, 11, 13, 29, 34, 39, 46, 56	PGQP 01, 16, 19, 27, 33, 50, 52, 53, 54, 55	PGQP 17, 22, 26, 28, 35, 41, 47, 48
	UGQP01	--	UGQP02
18 MAY 2017 (THURSDAY)	RPQP01, 03, 04, 14, 23, 40, 46, 52	RPQP 02, 10, 16, 21, 22, 27, 37, 45, 51	RPQP 13, 19, 20, 35, 39, 48
	PGQP 02, 05, 12, 24, 31, 44, 51	PGQP 03, 06, 18, 23, 25, 36, 38, 40, 42, 45, 49, 59	PGQP04, 14, 15, 20, 21, 30, 32, 37, 43, 57, 58
	--	--	UGQP03

IMPORTANT INSTRUCTIONS FOR OFFLINE CUCET-2017 EXAMS

Candidates are advised to read carefully and comply with these instructions as also the instructions given by the Invigilator/Venue Superintendent/Supervisor at the Written Test Venue.

1. **Reporting Time : 30 Minutes prior to the commencement of the test.**
2. In case of any discrepancy in the Admit Card, the candidates should carry a valid proof in ORIGINAL & a Photostat copy of Adhar Card/High School Certificate with Photo/Voter ID Card/Driving License.
3. Candidate will bring this Admit Card in original with his/her recent passport size photograph firmly pasted on it.
4. Candidates are requested to report for the written test at the allotted test centre on the date and reporting time specified above . **No candidate will be allowed to enter the test centre after 20 mins. of commencement of examination in each session.**
5. While answering, choose the correct answer choice for the question and the corresponding oval/circle in the OMR/answer sheet by using **black ball pen.**
6. Carry a **black ball pen** to fill the OMR Sheet.
7. The candidates will not be permitted to leave the examination hall till the end of examination.
8. Each candidate must write his/her Name, Roll Number, the name of the test centre and sing in the space provided.
9. There will be negative marking in CUCET-2017, Each correct answer will carry 01 marks and for each wrong answer, 0.25 mark will be deducted. Question not attempted will not be assessed and hence will not be considered for preparing final merit list.
10. The last few pages of the question booklet are blank with the words "FOR ROUGH WORK". Do rough work, if required, only in these pages.
11. No Mobile phones are permitted inside the examination hall. **Possession of mobile phones even in switched-off mode will be treated as use of unfair -means and will be dealt accordingly.**
12. Use of calculators, tables, calculator watches, pagers etc. is not permitted unless otherwise specified.
13. At the end of the examination a candidate will be permitted to take question booklet and candidate's copy of OMR sheet with him/her.
14. Under no circumstances original OMR sheet will not permitted to be taken away by the candidate.
15. The candidate must ensure to handover the original OMR sheet to the invigilator before leaving the examination hall.
16. Candidates are advised to preserve the Admit Card till the declaration of result and admission procedure is over.

Frequently Asked Questions (FAQs)

1. What is CUCET 2017?

CUCET – is **"Central Universities Common Entrance Test"**. This all-India test is being organized by ten Central Universities together, for admission to various Integrated/ undergraduate, Post-graduate and Research Programmes in these Universities. It provides a single window oppotunity to the students to seek admission in ten central universities across the country.

2. Which are the ten Central Universities participating in the CUCET – 2017?

These are Central Universities of Haryana, Jammu, Jharkhand, Karnataka, Kashmir, Kerala, Rajasthan, Tamil Nadu, Punjab and South Bihar.

3. Important Dates:

Start of online applications : 20.3.2017

Last date for submission of online applications : 19.4.2017 (24:00 hrs.)

Last date to accept the fee through Challan in SBI : 21.4.2017

Note: 1. All challans generated upto 24:00 hrs. on 19th April 2017 can be paid upto 21st April 2017 (Banking Hrs). The bank will not accept any fees after this date.

2. In view of requests received for making corrections in name, centre code etc., one time option for editing is being provided w.e.f. 14th April to 16th April.

4. What programmes are offered in these Universities?

Please see the link "Programmes" available on the website for complete list of programmes, intake and eligibility criteria, and the Universities in which these programmes are offered. Also, visit the website of the concerned University.

5. How much is the examination fee? Is it different if I apply for more programmes?

There is only one fee structure irrespective of number of programmes applied for at one or more Universities***.

The examination fee details are as follows:

Category	Online Application & payment through online/debit/credit card	Online Application & payment through Challan		
	Application fee*	Application fee	Bank Commission**	Total Fee to be paid
General/ OBC Candidates	Rs. 800/-	Rs. 800 /-	50/-	Rs. 850/-
SC/ST/ Candidates	Rs. 350	Rs. 350/-		Rs. 400/-
PWD Candidates	All PWD candidates are exempted from CUCET-2017 Fees as per GOI Order F. No. 16-110/2003-DD.III dated 26th February 2013			

*For payment through online/debit/credit card, an extra charges of Rs. 10 to Rs. 15 as levied by service provider shall be charged to the candidates.

** As decided by the Coordinating University, after negotiation with SBI on 10.03.2017.

*** A candidate may choose maximum three universities and maximum three courses in each university.

6. How will I know that my application has reached you?

Online Application: On successful online application submission with online/debit card/credit card successful payment an automated e-mail and SMS will be sent to the mail id & mobile number you have given in the application form. For online application and payment made through "Challan" you may have to wait for 7 days and if you do not receive it within 07 days, you may send an email to enqcucet2017@curaj.ac.in.

7. What will be the syllabus for the CUCET exam?

Please refer to the following link cucet2017.co.in

8. What will be the nature of question paper?

All Question Papers will be MCQ based consisting of: -

(i) Part A : Language, general awareness, mathematical aptitude and analytical skills –comprising of 25 MCQs

(ii) Part B: Domain Knowledge – comprising of 75 MCQs. This part may consist of three/four/five sections. Each section will have 25 questions. A candidate is required to answer a set of any three sections (75 questions). However, he must ensure that he fills right circles in the OMR Sheet corresponding to the question numbers attended.

(iii) For Admission to some Integrated Courses/MBA/ /LLB/ or any other general course(s), only one paper comprising of 100 MCQs covering English language, reasoning, data interpretations/numerical ability, general awareness and analytical skills will be held.

(iv) The candidate will have to choose one correct answer and mark on OMR Sheet.

(v) Each paper will be only of Two Hours Duration.

(vi) There will be negative marking.

9. What is the date of Examinations and When the results will be declared?

Please refer to the following link cucet2017.co.in.

10. How the admissions will be given?

Admissions are handled at the level of each of these ten Central Universities, for their respective programs. After the declaration of the CUCET results, the respective Central Universities will declare the counseling/admission schedule and merit list based on the weightage on CUCET score and the other criteria of PUs Please see the website of the concerned University for details.

11. What is the tuition fee payable?

Please check the website of the concerned University for details.

12. What if I face difficulty in on-line registration or face other difficulties?

In case you face any difficulty in online registration or if you do not receive auto response mail within 24 hours, contact us at enqcucet2017@curaj.ac.in giving following specific details to enable us to provide quick resolution of the error encountered by you - (a) Registration Number (b) Your Email Id (c) Your contact telephone number (preferably your Mobile no) (d) Your Operating System Windows XP SP2 or Linux (with Version number) (e) Browser with its version number (f) Whether java script is enabled (g) Copy of Exact Text of error message you encounter.

Documents and Certificates required at the time of admission

All selected candidates are required to submit following documents and certificates at the time of admission / registration in UG /PG programme–

1) The candidate will be allowed to register only **IN PERSON**.
2) Original copy of the Hall Ticket (For non-NET) & CUCET-2017 application form.
3) Ten copies of recent passport size photographs.
4) Self-attested copies of marks sheet(s) of 10^{th}, 12^{th}, Graduation & Post Graduation or an equivalent examination certificate, showing the age/date of birth of the candidate.The candidate is also required to produce all originals of the above certificates/documents for verification at the time of registration/admission. In the absence of any of the original certificates/documents, registration/admission shall not be allowed. The original Migration, Transfer and Fitness certificates of the candidate will be retained by the University.
5) UGC-NET / JRF, CSIR – NET / JRF qualified candidates are required to bring original copy of the certificate issued by the competent authority.
6) A character certificate from the Head of the Institution last attended.
7) Fitness certificate issued by registered medical practitioner.
8) Transfer / Migration Certificate (in original) from the Head of the Institution/University last attended:

a. All those candidates who have passed their qualifying examination prior to 2016 must produce the Migration Certificate from the University from where they have passed their qualifying examination at the time of admission/registration failing which they will not be granted admission.

b. Candidates, who have passed their qualifying examination in 2016 and are not in a position to submit the Migration Certificate at the time of admission, should submit the same as early thereafter as possible, but not later than six weeks after the commencement of the Monsoon Semester, failing which the University reserves the right to cancel their admission.

9) For SC / ST Candidates: Attested copy of SC/ ST Certificate in the prescribed format issued by an officer not below the rank of Magistrate/ Tehsildar in support of their claim for admission against the reserved quota.
10) OBC candidates: OBC Certificate issued by District Magistrate/Deputy Commissioner in the Government of India prescribed format. Also, bring along income certificate.
11) For PWD Candidates: Medical Certificate issued by the Competent Medical Authority indicating the nature and extent (including percentage) of Physical Disability in support of their claim for admission against reserved quota.
12) Income certificate, if applicable.
13) BPL Certificate, if applicable.
14) The admission of candidates who have passed their qualifying examination from a Foreign University will be subject to their qualification being found equivalent to the qualifications prescribed by the University.
15) The candidates enjoying **employed status** and selected for admission to any programme of study in the University, are required to produce **LEAVE SANCTION/RELIEVING ORDER AT THE TIME OF ADMISSION/ REGISTRATION** from their employer for the duration of the programme permitting them to pursue their studies at the University, failing which the offer of admission shall stand withdrawn.

Prospectus Committee

Mrs. Rashmi Tripathi	Controller of Examinations
Mr. Kumar Kaushal	Assistant Registrar (Academic)
Mr. Md. Mudassir Alam	Public Relation Officer
Mr. Dheerendra Singh	Assistant (Academic)
Mr. Arun Kumar Singh	LDC

केन्द्रीय विश्वविद्यालय संयुक्त प्रवेश परीक्षा (www.cucet2017.co.in)

सीयूसीईटी 2017

हरियाणा केन्द्रीय विश्वविद्यालय | जम्मू केन्द्रीय विश्वविद्यालय | झारखंड केन्द्रीय विश्वविद्यालय | कर्नाटक केन्द्रीय विश्वविद्यालय | कश्मीर केन्द्रीय विश्वविद्यालय | केरल केन्द्रीय विश्वविद्यालय | पंजाब केन्द्रीय विश्वविद्यालय | राजस्थान केन्द्रीय विश्वविद्यालय | दक्षिण बिहार केन्द्रीय विश्वविद्यालय | तमिलनाडु केन्द्रीय विश्वविद्यालय

प्रवेश सूचना 2017–18

संसद के अधिनियम द्वारा वर्ष 2009 में स्थापित 10 केन्द्रीय विश्वविद्यालय हरियाणा, जम्मू, झारखंड, कर्नाटक, कश्मीर, केरल, पंजाब, राजस्थान, दक्षिण बिहार और तमिलनाडु के संगठन (जिन्हें सहभागी विश्वविद्यालय कहा जाता है) द्वारा विभिन्न कार्यक्रमों में प्रवेश हेतु संयुक्त रूप से केन्द्रीय विश्वविद्यालय संयुक्त प्रवेश परीक्षा 2017 का आयोजन किया जाएगा। परीक्षा देश भर में अनेक केन्द्रों पर दिनांक 17 व 18 मई, 2017 को आयोजित की जाएगी। समन्वयक विश्वविद्यालय समस्त सहभागी विश्वविद्यालयों के विभिन्न पाठ्यक्रमों और कार्यक्रमों में प्रवेश हेतु आवेदन करने के लिए इच्छुक विद्यार्थियों को आमंत्रित करता है।

पाठ्यक्रम / कार्यक्रम

• स्नातक और इंटिग्रेटेड कार्यक्रम • स्नातकोत्तर, एम.टैक, बी.एड, एम.एड, एम.फार्मा और पी.जी.–डिप्लोमा • एम.फिल और पीएच.डी.

महत्त्वपूर्ण तिथियाँ

सभी पाठ्यक्रमों के लिए ऑनलाइन आवेदन–पत्र प्रारंभ तिथि	20 मार्च 2017	परीक्षा तिथियां	17 व 18 मई, 2017
सभी पाठ्यक्रमों के लिए ऑनलाइन आवेदन–पत्र समाप्त तिथि	19 अप्रैल, 2017	परीक्षा परिणाम	9 जून, 2017
प्रवेश पत्र जारी करना	5 मई, 2017		

सीटों का आरक्षण : सीटों का आरक्षण सहभागी विश्वविद्यालयों के मानदंडों के अनुसार होगा।

सामान्य सूचना :

1. सीयूसीईटी–2017 की विस्तृत जानकारी सीयूसीईटी वेबसाईट www.cucet2017.co.in पर उपलब्ध है।
2. उम्मीदवारों के लिए आवश्यक है कि वे सीयूसीईटी–2017 वेबसाईट के माध्यम से ऑनलाईन ही आवेदन करें। ऑनलाईन आवेदन पत्र भरने की सामान्य जानकारी सीयूसीईटी–2017 वेबसाईट से प्राप्त कर सकतें है।
3. जो उम्मीदवार डिग्री / प्रमाण–पत्र पास करने हेतु अंतिम परीक्षा में शामिल हो रहे हैं वे भी आवेदन के लिए योग्य हैं।
4. अभ्यर्थियों को सीयूसीईटी–2017 के लिए आवेदन करने से पहले प्रत्येक सहभागी विश्वविद्यालयों में उपलब्ध कार्यक्रमों के पात्रता मानदंड जाँच करने की सलाह दी जाती है। अभ्यर्थी स्वयं अपने प्रवेश हेतु पात्रता सुनिश्चित करें। क्योंकि यदि प्रवेश के समय वह अर्ह नहीं पाया गया तो उसकी पूरी जिम्मेदारी स्वयं अभ्यर्थी / अभ्यर्थिनी की होगी।
5. उम्मीदवारों से अनुरोध है कि आवेदन करने से पूर्व सामान्य निर्देश सावधानी से पढ़ें।
6. प्रवेश–पत्र का डाउनलोड, परीक्षा परिणाम और समस्त सूचनाओं हेतु वेबसाईट के जाँच की जिम्मदारी स्वयं उम्मीदवार की होगी।
7. सीयूसीईटी–2017 के प्रबंध से संबंधित सभी अधिकार समन्वयक विश्वविद्यालय के पास सुरक्षित रहेंगे। परीक्षा प्रबंधन से संबंधित सभी मामलों में सीयूसीईटी–2017 की संचालन समिति के अध्यक्ष का निर्णय अंतिम और सर्वमान्य होगा। सीयूसीईटी–2017 से संबंधित समस्त विवादित मामले जयपुर अदालत के अधीनस्थ होंगे।

समन्वयक, सीयूसीईटी–2017

विज्ञापन हेतु समन्वयक विश्वविद्यालय
पंजाब केन्द्रीय विश्वविद्यालय
नगर परिसर मानसा रोड़, बठिंडा–151001 पंजाब (भारत) वैबसाईट–www.cup.ac.in

परीक्षा संचालन हेतु समन्वयक विश्वविद्यालय
राजस्थान केन्द्रीय विश्वविद्यालय
एन.एच.–8, बांदरसिंदरी, जिला – अजमेर – 305817, राजस्थान (भारत) वैबसाईटः www.curaj.ac.in

प्रवेश संबंधित पूछताछः फोनः (24×7 सहायता केन्द्र) +91-8655887721, 01463-238728 (रा.के.वि.वि.) ई–मेलः enqcucet2017@curaj.ac.in

CONSTRUCTION WORK UNDERGOING AT PANCHANPUR, GAYA













Patna Offset Press, Patna # 9835068887

http://www.cusb.ac.in

Patna Campus : BIT Campus, PO - BV College, Patna 800 014
0612--2226538, 2784-114, admission@cub.ac.in

Gaya Campus : Vinova Nagar, Chandauti, Magadh Medical College, Ward No. 29, Gaya 823 001
0631-2210224, helpdesk@cub.ac.in