

ANNUAL –REPORT

SESSION(2016-17)



Department of Computer Science & Application 2016-17

A Computer Lab is a space which provides Computer services to a defined community . Computer labs are typically provided by libraries to the public, by academic institutions to the students who attend the institution.

Loyola College also has such a lab with many computers with latest Configuration and are typically equipped with internet access facility. They are typically arranged in rows , so that every workstation has a similar view of one end of the room to facilitate lecturing or presentation or in clusters, to facilitate small group work. The lab is divided into two sections , one for Computer science and other for Computer Application. The department gives great importance from the very beginning of academic year in view of total Computer literacy of the students. Besides the regular classes and practical's the students are given extra hours to enrich their knowledge towards the Projects Development, Workshop and Seminars.

From 2005 onwards our college had started various courses in Computer Science and Application.

COURSES	YEAR OF ESTABLISHMENT
BSc. (Computer Science)	2005
BCA	2008
B.Com.(Computer Application)	2008
PGDCA	2010-11
DCA	2013-14
B.A.(Computer Application)	2013-14

COMPUTER LAB

i.	No. Of Systems with Configuration	38
ii.	Chairs	38
iii.	Tables	05
iv.	Almera (Cupboard)	02
v.	Staff Chairs	14
vi.	Inverter and Batteries	01
vii.	<u>No. Of fans and tube lights</u>	
	Fans	10
	Tube lights	10
	Bulb	07
viii.	Firefox	02
ix.	Notice board	01

STUDENT – RECORD

S.NO	CLASS	No. of Students		Gen.	ST	SC	OBC	H/C	Others	Total
		Boys	Girls							
1	B.Sc. I	32	12	8	24	1	11	0	0	44
2	B.Sc. II	17	26	11	20	1	11	0	0	43
3	B.Sc. III	15	8	11	8	0	11	0	0	23
4	B.C.A. I	6	0	1	4	0	1	0	0	06
5	B.C.A. II	5	0	2	2	0	1	0	0	05
6	B.C.A. III	4	5	5	3	0	1	0	0	09
7	D.C.A	1	3	0	3	0	1	0	0	04
8	PGDCA	2	4	1	3	0	2	0	0	06

STAFF- RECORD

S.N	NAME	M/ F	FATHER/ HUSBAND NAME	EDUCATION AL QUALIFICAT ION	DESIGNA TION	SPECIALIZ ATION	PUBLIS HED PAPERS	EXPERIE NCE
1.	MRS. JAYSHREE BAJAJ	F	MR. PARAS BAJAJ	MCA	ASST. PROF. (HOD)		01	08 YEARS
2.	MR. NAND KUMAR SINGH	M	MR. KESHWARI SINGH	MPHIL, MCA, MSC ,MA, BLIB.	ASST. PROF.	SECURITY ON INTERNET : NETWORK ING	02	08YEARS
3.	MR. BRAJKISHOR PATHAK	M	MR. SATYADEO PATHAK	M.PHIL, MCA, M.A.	ASST. PROF.			06YEARS
4.	MR. DEEPAK XESS	M	MR. GUSTAPH XESS	MSC	ASST. PROF.			06YEARS
5	MR. SWATI BARETH	F	MR. NARAD BARETH	MCA	ASST. PROF.			05YEARS
6	MR. MARTIN M. TIRKEY	M	MR. BEPHIYA	M.PHIL, MSC	ASST. PROF.			05YEARS
7.	MR. NITEESH KU. SHARMA	M	MR. RAMKUMAR	MSC, PGDCA	LAB. TECH.			04YEARS

STAFF ACHIVEMENTS:

CONFERENCE /SEMINARS(NATIONAL/ INTERNATIONAL) PAPER

/BOOK PUBLICATION

S.N.	NAME	NATIONAL SEMINAR ((Participation/ Appreciation/ Presentation)	INTERNATIONA L SEMINAR (Participation/ Appreciation/ Presentation)	INTERNATIONAL PAPER (Published in Journal)	NATIONAL / INTERNAT IONAL WORKSHO P	NATIONAL/ INTERNATIONAL BOOK (Book or Chapter Published)
1.	MR. NAND KUMAR SINGH	08	02	05	01	
2.	MR. BRAJKISHOR PATHAK	01		01	01	
3.	MRS. JAYSHREE BAJAJ			01		
4.	MS. SWATI BARETH			01		

NATIONAL SEMINAR ((Participation/ Appreciation/Presentation)

1. Mr.Nand Kumar Singh delivered a lecture on “***Recent Trends in IT*** “ [MBCMPZCB-2014] Loyola College Kunkuri (C.G.)
Dated- 6th & 7th January.
2. Mr. Braj Kishor Pathak Present a Paper “***Side Effect of the EDI and solution***” in a National Seminar on “ENTRANCE OF MULTINATIONAL COMPANIES IN RETAIL MARKET” Organized by UGC and Holy Cross Women’s College Ambikapur (C.G.) Dated- 17th & 18th January 2014
3. Mr. Nand Kumar Singh Present a Paper “***FDI in India for IT***” in a National Seminar on “ENTRANCE OF MULTINATIONAL COMPANIES IN RETAIL MARKET” Organized by UGC and Holy Cross Women’s College Ambikapur (C.G.) Dated- 17th & 18th January 2014 .
4. Mr. Nand Kumar Singh Present a Paper “***Censorship: A Safer way to be Secured Online and Offline***” in a National Seminar on ”Innovation and Research in Science, Management and Technology” Organized by CGCOST Raipur(C.G.) and Bilaspur University (C.G.) Dated- 29th & 30th March 2015.
5. Mr. Nand Kumar Singh Present a Paper “***Actuator needs in extreme environments in Space***” in a National Seminar on ”Space Science and Environment” Organized by CGCOST Raipur(C.G.) and Bilaspur University Dated- 29th & 30th March 2015.
6. Mr. Nand Kumar Singh Present a Paper “***Information and Communication Technology for Rural development***” in a National Seminar on ”Role of Information Technology for Rural Development” Organized by CGCOST Raipur(C.G.) and Uma Vidyavasni College Latori, Surajpur (C.G.) Dated- 30th & 31st January 2016.
7. Mr. Nand Kumar Singh Present a Paper “***Effect of Internet on Naxalism***” in a National Seminar on ”CHALLENGES OF NAXALISM IN INDIA” Organized by Govt. R.B.R. N.E.S. P.G. College Jashpur (C.G.) Dated- 22nd & 23rd February 2016.

INTERNATIONAL SEMINAR (Participation/ Appreciation/Presentation)

1. Mr. Nand Kumar Singh Present a Paper “***User Aided Internet Filtration: Awareness of What Information Access and Share Online***”
at the International Conference on Current Advances in Electronics, Electrical and Computer Science (ICEECS) held at Chennai (India) on 6th march 2016.
2. Mr. Nand Kumar Singh Present a Paper “***Is Internet Neutrality a Form of Internet Censorship*** ” at the International Conference on Advanced Computer Science and Information Technology (ICACSIT) held at Chennai (India) on 10th April 2016.

NATIONAL/ INTERNATIONAL WORKSHOP

1. Mr. Nand Kumar Singh participated National Workshop On “***How to Write Research Paper***” Organized by Kalyan PG college Bhilai (C.G.) Dated 12th & 13th February 2016.
2. Mr. Braj Kishor Pathak participated National Workshop On “***How to Write Research Paper***” Organized by Kalyan PG college Bhilai (C.G.) Dated 12th & 13th February 2016.

INTERNATIONAL PAPER(Published in Journal)

1. Mr. Nand Kumar Singh , Mr. Braj Kishor Pathak , Mrs. Jayshree Bajaj has published a Paper entitled “***SITUATION OF INTERNET FILTRATION IN INDIA*** “ in International Journal of Computer Science Trends and Technology”(IJCST) Volume 4 issue 5 -2016.
2. Mr. Nand Kumar Singh has published a paper entitled “***User Aided Internet Filtration: Awareness of What Information Access and Share Online***” on International Journal of Advances In Electronics And Computer Science (JAECS) volume-3 Issue-5.
3. Mr. Nand Kumar Singh has published a paper entitled “***Impact of Internet Filtration***” on International Journal of Engineering Science and Computing (IJESC) volume-6 Issue-10, October 2016.
4. Mr. Nand Kumar Singh has published a paper entitled “***IS INTERNET NEUTRALITY A FORM OF INTERNET CENSORSHIP***” on International Education and Research Journal (IERJ) volume-3 Issue-2 February 2017.
5. Ms. Swati Bareth has published a paper entitled “***Application of Biometric Authentication: An Analysis and Comparison***” on International Education and Research Journal (IERJ) volume-3 Issue-5 May 2017

STUDENTS MERIT LIST:

Merit List of B.Sc. (Comp.Sc.)Annual Examination March-April 2016

S.No.	Roll No.	Enrollment No.	Name of Candidate	Div.	Position	Marks Out of 1900	Percentage
1	60050046	S-13/5323	KU. ANJANA KERKETTA	FIRST	IV	1387/1900	73%
2	60050080	S-13/5248	KU. RITU GUPTA	FIRST	V	1374/1900	72.31%

CURRICULAR ACTIVITES:

- In the month of July the session started by welcoming the first year student.
- In the month of July the department participated in the tree plantation program under Van Mahotsav program .
- Our departmental student had participated in BEST PHOTOGRAPHY COMPETITION held in Mangal Bhawan under the “Swach Bharat Abhiyan”and our BCA student Mr.Jitendra Gupta and Mr.Rishab Dubey got First and Second prize resp.
- Our Department had also participated in Inter School Dance Competition.

- Our Department had also arranged Educational tour to South (Hyderabad,Bangalore and Mysore) for visiting IT companies.
- In December On World Computer Literacy Day our Department had arranged Quiz Competition On IT field for the various school.
- Every month Unit Test had been taken for the various subjects.
- In the month of December our department had also participated in the Annual Day program
- In January our department had also conducted the MODEL EXAMINATION for the preparation of Final examination.