EVALUATIVE REPORT OF THE DEPARTMENTS

1. **Name of the department:** INSTITUTE OF TECHNOLOGY AND SCIENCE

2. **Year of Establishment:**   (a) 22-11-1996

3. **Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)**

   a) Bachelor in Business Administration
   b) Bachelor in Computer Application

4. **Names of Interdisciplinary courses and the departments/units involved**
   Not Applicable

5. **Annual/ semester/choice based credit system (programme wise)**
   Semester Based

6. **Participation of the department in the courses offered by other departments**
   Not Applicable

7. **Courses in collaboration with other universities, industries, foreign institutions, etc.**
   Not Applicable

8. **Details of courses/programmes discontinued (if any) with reasons**
   Not Applicable

9. **Number of Teaching posts**

	Sanctioned	Filled
Professors		1
Associate Professors		
Asst. Professors		32

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. Etc.,)**

S. N O.	Faculty Name	Deptt.	QUALIFICATION	DESIGNA TION	SPECIALIZA TION	NO. OF PH.D STUDENTS GUIDED FOR THE LAST 4 YEAR
1	Sujata Khandai	Mgmt	PGDBM, Ph.D.	Professor & Principal – UG	Marketing	02
2	Dr. S. Bhattacharya	Mgmt	MBA, M.Phil, MA (Eco), Ph.D.	Assistant Professor Vice Principal	Marketing & Economics	
3	Ashutosh Sharma	IT	M.Sc, M.Phil	Assistant Professor	Statistics	
4	Geeta Chauhan	IT	M.Sc	Assistant Professor	Mathematics	
5	Ishika Agrawal	IT	M.Tech	Assistant Professor	IT	
6	Megha Sharma	IT	MCA M. Tech. Pursuing	Assistant Professor	Computers (Data warehousing and mining, artificial intelligence, computer networking)	
7	Monika Kansal	IT	MCA	Assistant Professor	Java & Data Base	
8	Nancy Sharma	IT	MCA,MCS, PGDBO, Pursuing Ph.D.	Assistant Professor	IT, Data Base, Data Minding, Data Structure, C	
9	Neeraj Kr. Jain	IT	M.Sc.	Assistant Professor	Computer Science & Applications	
10	Ravi Govil	IT	MCA	Assistant Professor	OOPS Technology	

11	Richa Singh	IT	MIT , M.Tech (IT)	Assistant Professor	Computer Architecture, Computer Graphics	
12	Sanjay Sharma	IT	M.Sc, PGDCTA, MCA	Assistant Professor	Discrete Structure of Maths	
13	Shreyta Raj	IT	M.Tech	Lecturer	IT	
14	Vidushi Singh	IT	M.Sc. (CS)	Assistant Professor	Data Structure, CA, OS, C&C++ & VB	
15	Vijender Kr. Solanki	IT	MCA, ME	Assistant Professor	Computer Network Security	
16	Yogita Chauhan	IT	MCA	Assistant Professor	DBMS, Computer Orgnization, C, C++, Java	
17	Aadil Khan	Mgmt	M.Com, MBA UGC NET	Assistant Professor	Finance	
18	Abhinav Kataria	Mgmt	CFA, MFA, NCFM, M.Com, UGC NET - Commerce & Mgmt	Assistant Professor	Finance & Economics	
19	Akanksha Gupta	Mgmt	MBA	Assistant Professor	Marketing	
20	Ankur Ahuja	Mgmt	MBA, JRF, UGC NET – Commerce	Assistant Professor	Finance & Marketing	
21	Anuja Roy	Mgmt	PGDBM	Assistant Professor	Marketing	
22	Bhavna Bhardwaj	Mgmt	LL.B, LL.M, M.Sc, MBA	Assistant Professor	Law & HR	
23	Dr. Namita Dixit	Mgmt	MBA, M.com	Assistant Professor	International Business	
24	Kanika Tandon	Mgmt	MBA	Assistant Professor	Marketing	
25	Mamta Saluja	Mgmt	PGDBM	Assistant Professor	HR & Marketing	
26	Manoj Kumar	Mgmt	MPA, DPM, MBA, Ph.D	Assistant Professor	HR & OB	

27	Nupur Sidh	Mgmt	MBA	Assistant Professor	HR & Marketing	
28	Parul Gupta	Mgmt	MA (Eco.), MBA NET	Assistant Professor	HR	
29	Pawan Kumar	Mgmt	MBA MA (Eco)	Assistant Professor	Marketing, IT	
30	Priyanka Sadhna	Mgmt	MBA	Assistant Professor	Marketing	
31	Subhro Sen Gupta	Mgmt	MA (Eco.), M.com, M.Phil, MBA, PGD (PM), PGD (FT), PGD (CS), UGC NET (Com)	Lecturer	Finance	
32	Uttam Sharma	Mgmt	MBA, MA (Eng)	Assistant Professor	HR, General Mgmt	
33	Yagbala Kapil	Mgmt	MBA (HR & MKT.)	Assistant Professor	HR & Marketing	

11.   List of senior visiting faculty

S. No	Faculty Name
1	Anupma Agarwal
2	Naseem Akhter
3	Shamsul Haq
4	Sarabjit Kaur
5	Neha Manocha
6	Indu Varshneya
7	Punam Gupta
8	Barkha Kakkar
9	Purnima Bindal
10	Nidhi Chauhan

12.   Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty

Status of Odd Semester in Academic Session 2014 – 15. The faculty members engaged on temporary assignments for the purpose of taking a subject / lab session are designated as visiting faculty by the Institute.

BBA Course:

The year wise details with respect to number of sessions, subjects etc. in BBA course are as following:

S. No.	Particulars	I year	II Year	III Year
1.	No. of Sections	5	5	5
2.	No. of Theory Subjects	8	6	6
3.	No. of Lab subjects	NIL	NIL	NIL
4.	No. of sessions/ theory subject	36 (exception in EVS – 25)	36	36

Percentage of lectures delivered by visiting faculty in BBA course is: 16.41%

BCA Course:

The year wise details with respect to number of sessions, subjects etc. in BCA course are as following:

S. No.	Particulars	I year	II Year	III Year
1.	No. of Sections	4	4	4
2.	No. of Theory Subjects	6	5	5
3.	No. of Lab subjects	2	2	3
4.	No. of theory sessions/ subject	36 (exception in EVS – 25)	36	36 (exception minor project - 18)
5.	No. of Lab sessions/ Lab Subject	15	30	30 (exception minor project – 18)

Percentage of lectures delivered by visiting faculty in BBA course is: 22.6%

Percentage of Lab sessions taken by visiting faculty in BCA course: 17.8%

13. **Student -Teacher Ratio (programme wise) :** <30:1

14. **Number of academic support staff (technical) and administrative staff; sanctioned and filled**
Technical Staff: 4
Administrative Staff: 10

15. **Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.**
Refer to Question & Answer 10

16. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received**
Not Applicable

17. **Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received**
Not Applicable

18. **Research Centre /facility recognized by the University** -
Not Applicable

19. **Publications:**

a) Publication per faculty

b) Number of papers published in peer reviewed journals (national /international) by faculty and student

c) Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc

∗ Monographs

∗ Chapter in Books

∗ Books Edited

∗ Books with ISBN/ISSN numbers with details of publishers

∗ Citation Index

∗ SNIP

∗ SJR

∗ Impact factor

∗ h-index

Publication per faculty:

S. No.	Name of Faculty	No. of Publications	
		National	International
1	Prof.Subhro Sen Gupta	09	01
2	Prof. Richa Singh	Nil	02
3	Prof.Parul Gupta	02	01
4	Prof.Megha Sharma	Nil	02
5	Prof.Mamta Saluja	01	01
6	Dr.Namita Dixit	06	08
7	Prof.Aadil Khan	04	01
8	Prof. Anuja Roy	Nil	02
9	Prof.Pawan Kumar	03	02
10	Prof. Ankur Ahuja	01	01
11	Prof. Yagbala Kapil	Nil	03
12	Prof.Abhinav Kataria	01	02
13	Prof.Uttam Sharma	03	01
14	Prof. Nupur Sidh	Nil	01
15	Prof.Shreyta Raj	03	02
16	Prof.Akansha Gupta	06	03

20. **Areas of consultancy and income generated**
   Not Applicable

21.**Faculty as members in**

   a) **National committees b) International Committees c) Editorial Boards….**

   Not Applicable

22. **Student projects**

a) **Percentage of students who have done in –house projects including inter departmental / progrmamme.**

All the students pursuing BCA course prepare an in – house project during the course. This project is required as per the university norms and students are assessed on these projects during a viva voce by an external examiner.

b) **Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies.**

 All the students pursuing BBA course prepare a Research Project during the course. This project is required as per the university norms and students are assessed on these projects during a viva voce by an external examiner.

23. **Awards / Recognitions received by faculty and students**

 AWARDS / RECOGNITIONS BY FACULTY

S. No.	Name of Faculty	Awards/Recognitions	Details
1	Prof Anuja Roy, Prof Yagbala Kapil and Prof.Nupur Sidh	Paper was Awarded as the best paper in the Journal	

AWARDS / RECOGNITIONS BY STUDENTS

S. No.	Name of Student/Course Batch	Awards/Recognitions	Details
1	Ms.Ruchi Sharma BBA(2010-2013)	Gold Medal	Topping the University Exam.
2	Mr.Shubham Kansal BBA(2011-2014)	2nd Position	University Exam
3	Ms.Shreya Garg BBA(2011-2014)	9 th Position	University Exam
4	Ms.Vani Singh BBA(2011-2014)	20 th Position	University Exam
5	Ms.Shreya & Ms.Prachi BBA(2011-2014)	2 nd Position at All India Level	Selected by Aircel for its Corporate Learning Program
6	Ms.Anuradha BCA	Publish Research Paper	International Journal of Computer Application New York U.S.A ISBN:973-93-80878-40-8
7	Mr.Ashish Rajput BBA(2011-2014)	Gold Medal	The Gym Power Lifting Championship 2013 (Dawarka, Delhi)
8	Mr.Ashish Rajput BBA(2011-2014)	Gold Medal	Senior National Inter State Power Lifting Championship-2013 (Karnataka, Bangalore)

24. **List of eminent academicians and scientists / visitors to the department**

S.No	Date	Name of Guest Faculty	Designation/ Company Address	Topic	Course	Incharge
GUEST LECTURES - DETAILS						
(From 2014 onwards)						
1	15.02.2014	Mr. Atul Kumar Arora	Senior Manager Tata Teleservices Ltd. A-37, Sector - 60, Noida	Consumer Behavior The Indian Perspective	BBA - IV (2012-2015)	Ms Anuja Roy
2	28.02.2014	Mr. Jasmeet Singh Walia	Retired Chief Manager Syndicate Bank Scope Minor Tower - 5, Core - 4 Ground Floor, Laxmi Nagar, Delhi	E - Banking	BBA - VI (2011-2014)	Ms Akanksha Gupta
3	01.03.2014	Mr. A.K. Jain	Executive Officer ICAI, Bhawan Indraprastha Marg Post Box - 7100 New Delhi	Hire Purchase Accounting	BBA - II (2013-2016)	Mr. Subhro Sen
4	01.03.2014	Mr. Saffuddin Aadil	Pre-Sales Manager Dell 124, Thapar House Janpath Connaught Place, Delhi	Sales Management in Today Era	BBA - IV (2012-2015)	Mr. Pawan Kumar
5	21.03.2014	Mr. Devender Singh	Information Security Analyst Innobuzz Knowledge Solutions Pvt. Ltd. HQ : 10, PVR Plaza, Connaught Circus, New Delhi	Network Security	BCA - VI (2011-2014)	Ms Tripti Agrawal
6	26.03.2014	Mr. David Wittenberg	C.E.O The Innovation Workgroup 14/10, Second Floor, Kalkaji, New Delhi	Your Path to Success	BBA/BCA - II (2013-2016)	Ms Yagbala Kapil

7	27.03.2014	Mr. Guresh Kumar	Senior Scientist AIIMS New Delhi	Data Analysis using SPSS	BBA - IV (2012-2015)	Mr. Ashutosh Ms Yagbala
8	04.04.2014	Mr. Gopal Sahai	C.E.O Sahai Cables International Pvt. Ltd. A-2, Buland Sahar Road, Site No. 1 Ghaziabad	Challenges in Strategic Management	BBA - VI (2011-2014)	Dr. Manoj Kumar
9	09.04.2014	Mr. Anuj Jain	Legal Consultant Parsvnath Developers Limited East Delhi, Shahdara	Creation on Export Oriented Units under MCA	BBA - VI (2011-2014)	Mr. Abhinav Kataria
10	12.04.2014	Mr. Sumit Singh	Senior Technical Expert HCL Comnet System and Services Ltd. F - 89, Sector - 3, Noida	Major Project "Industry Standard Coding"	BCA - VI (2011-2014)	Mr. Abhay Ray
11	12.04.2014	Mr. Jai Agarwal	Relationship Manager Tata Consultancy Services Plot No. 249, Sector - 19 Udyog Vihar, Phase - 4 Gurgaon	Operations Management and Technology	BBA - IV (2012-2015)	Ms Kanika Tandon
12	16.04.2014	Dr. Sunil Kumar Pandey	Chairperson MCA I.T.S Mohan Nagar, Ghaziabad	Multidimensional Database Architecture	BCA - VI (2011-2014)	Ms Vidushi Singh
13	02.05.2014	Ms Ritika Mathur	Assistant Manager Grant Thornton India 21 Floor DLF Phase - 2 Gurgaon	Application of Statistics in Decision Making	BBA - II (2013-2016)	Ms Parul Gupta

14	05.05.2014	Mr. K.S. Panwar	Director Career Study Circle Ambedkar Road, Ghaziabad	Mathematical Reasoning & Mental Ability	BBA - IV (2012-2015) BCA - II (2013-2016)	Mr. Ashutosh Sharma Mr. Sanjay Sharma
15	07.05.2014	Mr. Kaushal Kumar	Practice Head Mobility Droisys Inc. A-253, Sector - 63, Noida	Information System Analysis & Design	BCA - VI (2011-2014)	Mr. A.N. Tripathi
16	08.05.2014	Ms Jamila Khan	Director Transition Institute of Excellence Sector - 7, Dwarka, Delhi	Behavioral Implications of Personality in Organization	BCA - II (2013-2016)	Ms Nupur Sidh
17	21.08.2014	Mr. S. Zafar	Director Trinity Group of Companies 4708, Tulip Lane, DLF City IV Sector - 28, Gurgaon	Motivation	BBA - I (2014-2017)	Ms Anuja Roy
18	22.08.2014	Mr. Amit Bajpai	Vice President Skill Troe Consulting Pvt. Ltd. B-105, Pacific Business Park Sahibabad, Ghaziabad	Motivation to Develop Self as Professional	BCA - I (2014-2017)	Ms Yogita Chauhan
19	04.09.2014	Dr. V.K. Rastogi	Director & Head HRD Centre Delhi University Delhi	Interpersonal Effectiveness and Organisational Development	BBA - III (2013-2016) BBA - V (2012-2015)	Ms Namita Dixit

20	05.09.2014	Mr. Neeshu Jain	Head of Cards Barclays Bank of Mozambique, S. Africa 1508 B, Tower - 1, NH - 24 Ghaziabad	Project Data Base and Interoduction to Business Analytics	BCA - V (2012-2015)	Mr. Neeraj Jain
21	06.09.2014	Mr. Sanjay Kathuriya	Head Cloud Services C.E.O Microsoft Epito Me 10th Floor Cuber City, DLF Phase - 3 Gurgaon	Cloud Computing Services as an opportunity in Indian Market	BCA - I (2014-2017) BCA - III (2012-2015)	Ms Priyanka Sadhna
22	08.09.2014	Mr. Shreejesh Ghimire	C.E.O N.M.B. Capital Ltd. Maitighar, Kathmandu	Global Banking Scenario	BBA - III (2013-2016)	Ms Parul Gupta
23	10.09.2014	Mr. Sanjeev Kumar Jha	Lecturer - French A-61, F-2, Shalimar Garden Sahibabad, Ghaziabad	French Language Present and Future Prospects	BBA/BCA - I (2014-2017)	Ms Namita Dixit
24	29.09.2014	Dr. Sanjiv Mittal	Dean & Professor University School of Management Studies Guru Gobind Singh Indraprastha University, Dwarka, Delhi	Entreprenurial Development Skills	BBA - III (2013-2016)	Ms Akanksha Gupta

25. **Seminars/ Conferences/Workshops organized & the source of funding**

   a) **National**   -   Not Applicable

   b) **International** – Not Applicable

26.   **Student profile programme/course wise:**

Name of the Course/programme (refer question no. 4)	Applications Received	Selected	Enrolled		Pass percentage
			*M	***F**	
Bachelor in Business Administration	741	306	213	93	41.29%
Bachelor in Computer Application	550	221	168	53	40.18%

*M = Male   *F = Female

27.   **Diversity of Students**

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
Bachelor in Business Administration	77.12	22.87	Nil
Bachelor in Computer Application	66.51	33.48	Nil

28.   **How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?**

Not Applicable

29. **Student progression -**

Student progression	%
UG to PG	Majority of the students go in for higher education but the formal information is not maintained in this regard. The number of students who have taken admission in the Institute's P.G. course are as follow for academies year 2014 MCA – 34 PGDM - 19
PG to M.Phil.	Not Applicable
PG to Ph.D.	Not Applicable
Employed • Campus selection • Other than campus recruitment	100% For other than campus recruitment, the Institute does not maintain a formal information.

30. **Details of Infrastructural facilities**

a) Library

The total area of the Library is 463.64 square meters with a seating capacity of 92 for institutional library and 238 for departments and central combined. The working hours of Library are 8 AM to 8 PM on normal working days, before and during examinations. During holidays and vacations it is 8:30 AM to 5:30 PM. The Departmental Library and Central Library comprise of 92 and 146 individual reading carrels respectively. The Departmental Library has 4 computers for students and 3 for the staff.10 computers are available in Central Library. Each of these computers is equipped with LAN facility for accessing E- resources. The I.T.S campus is Wi-Fi enabled to enhance the accessibility.

The details of the ICT and other tools that are deployed to provide maximum access to the library collection are as following:

- A separate space equipped with computing facilities including hardware and software has been created especially for the library user where they can access OPAC service, Online Databases, CDs/DVDs for their studies and research. The Computers are equipped with Internet connection at 50 Mbps speed.
- Library website is used for this purpose. The relevant URL is http://www.pg.its.edu.in/Home/Online-Resource.aspx
- Library is using user- friendly online database.
- The Library website can be accessed from the following URL http://www.pg.its.edu.in/Home/About-Library.aspx
- In-House access to E- resources is available through I.P. based connections. Remote access to E- Resources is available to all on demand. Use of Capita Line and EBSCO through User- IDs and passwords is done for the purpose.
- I.T.S. Library is fully automated with the standard Library Automation Software Alice for Windows since July 2002
- The Departmental Library has 4 computers for students and 3 for the staff.10 computers are available in Central Library. Each of these computers is equipped with LAN facility.
- Internet bandwidth/ speed is 50 Mbps
- The Library has the institutional membership of Delnet since April 2003.

b) Internet facilities for staff and students

- The Institute aims in creating learning processes in response to the changing managerial paradigms and hence has incorporated the provision of providing **Laptops** to every student.
- All the faculty members are facilitated by Laptops with required Word-processing, Analysis and Presentation software to facilitate them in preparation of their presentation for their class room teaching.
- The **Wi-Fi enabled campus** that provides round the clock internet access to both the students and Faculty
- Internet Services in Hostels (Girls & Boys both) are been provided, after Institute Hours, on full Bandwidth available.
- The Internet Bandwidth have now been upgraded from 12 Mbps to 50 Mbps (1:1) and became operational from 19th September, 2014.
- Now the earlier restriction of 1 GB Download/ Day has been withdrawn and Unlimited Internet Access and download facility for students is made available from 24th September, 2014.
- IT Services also organizes training sessions for faculty and students on the use of Internet for developing learning resources.
- To make the Internet Facility more Secure, Controlled and better Managed & Moni , installed and in operation from 24th September, 2014.
- I.T.S also has one Hardware lab cum Maintenance room located on the ground floor .The Institute has employed three computer maintenance personnel for routine and preventive maintenance of computers, installation of software and networking. This has helped in ensuring very high level of availability of computing facilities to faculty, staff & students at all times.

c) Class rooms with ICT facility

The institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/ learning materials by its staff and students for an engaging teaching-learning environment

- To promote this, the Institute makes available to its faculty and students comfortable work spaces, equips classrooms with internet connectivity, audio-visual facilities and air-conditioned environment.
- The air conditioned lecture halls are spacious and scientifically designed to ensure that each student has sufficient space and each faculty has the facilities necessary to address the students.

- In addition, each lecture hall is equipped with specialized teaching aids like **LCD projectors and Smart boards** that enhance the quality of teaching-learning experience.
- The old LCDs in Class Rooms, Auditorium, Seminar Halls, New Board Room etc have been replaced with new ones having better resolution and services.
- Faculty is provided with a laptop with internet access to enable rich media usage / external internet-based learning resources in the classroom and they are been encouraged to prepare power point presentations on their subjects for proper understanding of the course.

d) Laboratories

- The institute has Computer Labs equipped with latest Hardware configuration, peripherals (including Printers, Scanners etc) and latest version Software's to fulfill the academic needs of courses offered at the Institute. All the computers are connected to a central network with Fiber Optic backbone and are accessible from everywhere within the campus with proper security measures to ensure secure access and prevent un-authorized access of data.
- The IT lab allows students, faculty and staff to take printouts, browsing and surfing of the internet, scanning and printing of documents.
- All the Computer Labs are equipped with latest configuration & round the clock Internet connectivity.
- Total no. of computers in Institute = 698

- Student – Computer ratio is 1:4

- Stand Alone Facility is available in 20 computers.

- LAN facility is available on all the computers in the institute.

- The Wi- Fi facility is available in all the classrooms, hostels cafeteria, Labs and open areas as well.

- The list of Licensed Software is as follows-

A. Office Automation / Application Software
1. Adobe Photoshop 7.0
2. Adobe Acrobat Pro 9.0
3. Alice For Windows (Library Software)
4. Tally 9.0
5. SPSS Base 16.0
6. Capitaline
7. Ebsco
8. MS-Exchange Server 2007
9. MS-Exchange Server 2000
10. Exchange Server CAL OLP NIAE 2000
11. POP Con 3.0 For MS-Exchange 2000 Server
12. Microsoft CAL for Windows NT
13. Microsoft Front Page 2002 AE
14. MS Macromedia Flash MXAE
15. Macromedia Flash MX
16. MS-Office 2007
17. MS-Office 2003
18. MS-Office XP
19. MS-Office 2013
20. MS-Office release 4.3
21. MS Access 2010
22. MS Project 2010
23. MS Outlook 2010
24. Virtual PC 2007
25. Virtual Server 2005
26. Office Communication
27. DBase III Plus Ver 1.1
28. Word Star release 4.0
29. Lotus 1-2-3 release 4.0

B. Operating System / System Software
1. Windows Server 2008 R2
2. Windows Server 2003 R2
3. Windows 7
4. Windows 8.1
5. Windows XP
6. MS- Windows 2012 server
7. MS-Windows NT 4.0 Server
8. MS- Windows NT 4.0 workstation
9. Red Hat Linux 7.1
10. White Box Linux 4.0
11. SCO Open Server Media Kit Version 5.0.5
12. SCO Open Server & UNIX Ware Dev. Kit
13. SCO UNIX Host
14. SCO UNIX Enterprise System
15. Novell NetWare 5.0
16. Novell NetWare 4.11
17. MS-DOS 6.22

C. Language Processor
1. Visual Studio 2010
2. Softek COBOL-85 for Unix
3. Softek COBOL-85 for MS-DOS
4. Turbo PASCAL 7.0 for DOS
5. Turbo C++ 3.0 for DOS
6. Visual Basic 5.00
7. Visual Basic 6.00
8. Visual Java 6.0++ Professional AE
9. Visual FoxPro 6.0/8.0
10. Visual FoxPro 6.0/8.0
11. MS Visual Basic Pro AE
12. Borland turbo C++
13. Sun Java 1.5
14. TC Suite 4.5 for windows

D. RDBMS and 4-GL
1. MS-SQL Server 2008 R2
2. Oracle 10g
3. Oracle 9i For Windows 2000
4. Oracle 8i 8.1.5 for Windows NT
5. Oracle Developer / 2000 version 2.1
6. Oracle Server 8.0 for windows
7. Sybase SQL Server 11.0
8. Power Builder 5.0
9. Developer 6.0 for Windows (NT/95/98)

E. Anti-Virus Scanners
1. BitDefender Antivirus

F. Language Lab Software
1. Renet Digital Multimedia Language Lab
2. Sky Pronunciation Suite
3. Tense Buster
4. Connected Speech

G. Online Testing Software
1. QuizMagiq from Vidyatech (Cloud Based)

- All the 698 computers in the institute are provided with internet connection. The entire campus has 50 MBPS (1:1) internet connectivity through Aircel and 10 MBPS connectivity through BSNL.

31. **Number of students receiving financial assistance from college, university, government or other agencies**

Particulars	2010 - 11	2011 - 12	2012 - 13	2013 – 14
	No.	No.	No.	No.
Based on Poor Financial Condition of Student	11	23	15	28

32. **Details on student enrichment programmes (special lectures / workshops /seminar) with external expert**

The Institute organizes various student enrichment programmes for its undergraduate students with the help of eminent external experts of repute. Such programmes are organized in the form of special lectures, workshops, seminars etc where renowned speakers from various disciplines come and share their learning with students. Guest lecture sessions and CEO talks are organized for students where corporate personalities teach students how to co-relate their classroom teachings with practical work. Workshops on various practical and theoretical concepts are organized for students to provide them hands-on experiences on a theory with the help of management games, simulation techniques, role-plays etc.

The programmes organized in the odd semester session of 2014 are as follows:

- A three days workshop on "Entrepreneurial Development Programme" for BBA/BCA students on 12th, 13th & 14th November, 2014 by **"MSME (Ministry of Micro, Small & Medium Enterprises, and Govt. of India)".**

- A one day workshop on "Experiential Learning" was organized for BBA II year students on Nov 11, 2014 by Dr. Deepali Monga, Director and Lead Trainer - Golden Auraa Training & Consultancy.

- A guest session on "Data Types in C: Size, Limitation and Its internal Representations" was organized for BCA I year students on Nov 12, 2014. The speaker of the session was Mr. Manjeet Singh, Sr. Project Manager – Simplex Software Solutions.

- Mr. Manjeet Singh, Sr. Project Manager – Simplex Software Solutions, delivered a guest lecture on the topic of "SQL QUERY BASICS" for BCA III year students on Nov 12, 2014.

- Dr. Puneet Mohan Sharma, Senior Programme Officer, Ministry of Commerce & Industry, Government of India, New Delhi, delivered a guest lecture on the topic of "Latest trends in business start up organization and finance" for BBA I year students on Nov 15, 2014.

- Mr. Krishna Tyagi, Former IAS, delivered a guest lecture on the topic of "The Role of Communication in Management in a Global Perspective" for BCA I year students on Nov 21, 2014.

- A guest lecture session on the topic of "Wealth Management" was organized on Nov 7, 2014 for BBA III year students. Mr. Ravi Kant Chopra (Wealth Manager – Sampoorna Portfolio Ltd.) was speaker of the session.

- Mr. Angad Singh, Co-Founder and CEO, Anhad Solutions, delivered a guest lecture on the topic of "Marketing Strategies To Be Adopted for Starting a New Venture" for BBA II year students on Nov 12, 2014.

- A guest lecture session on the topic of "Ongoing trends in Project Management with Java" was delivered by Mr. Rakesh Verma, Sr. Project Manager – Waviz Technologies for BCA III year students on Nov 14, 2014.

- Dr. Deepali Monga and Mr. Mukul Jain delivered a guest lecture for BBA III year students on topic "**Entrepreneurship and Negotiation"** on Nov 21, 2014.

33. Teaching methods adopted to improve student learning:

The Institute strives to impart quality education to its students at all times. In doing so, special emphasis is laid on the techniques adopted to improve student learning. The various pedagogical techniques practiced are as below:

✓ **Case Study Method:** Pertaining to respective subjects being taught, minimum two case studies are discussed to make the students understand the practical application of the subject being taught.

✓ **Presentations:** Students in small groups prepare and give presentations. The objective of this activity is to make the students understand and experience the challenges associated with group responsibility, collective decision making and teamwork.

✓ **Tutorials and discussions:** Tutorials are organized in small groups in order to solve problems related to the subject and also discuss any other topics beyond the specified university curriculum. They act as a platform for students to solve their problems which they are unable to address during lectures.

- ✓ **Smart Board sessions:** Further to enhance the learning experience, smart board sessions are taken to make the classes interactive.

In addition to the above, personality development sessions, value added courses, foreign language courses, industry visits, CEO talks and Guest Lectures are organized in order to improve students' learning.

34. Participation in institutional social responsibility and extension activities.

The Institute firmly believes in the holistic development of its students and accordingly initiatives have been taken in order to inculcate a spirit of service orientation amongst the student community.

In this respect, the Social Service Club of the Institute comprises of a team of students who have undertaken different kinds of social service projects. These projects have been in the field of visits to orphanages, plantation drive, participation in drive for a social cause, development of children in slum area etc. Such tasks have not only helped the students in understanding the various problems of the society but also inculcated the qualities of good citizens in them.

In addition to this, in order to upgrade the students with the latest happenings in and around the society, they are taken to industry visits, boot camps. Such activities develop a sense of responsibility amongst students and create awareness about societal issues and concerns.

The Institute promotes the participation of students in NSS. The NSS has been working effectively since 2012 and was involved in following campaigns:

Activity:	Date	Camping Site:
Plantation programme	5th October, 2013	Kailashwati Inter College, Arthala Ghaziabad
Voter awareness campaign	7th April, 2014	Lajpat Nagar, Sahibabad
Traffic Awareness Campaign	12th April, 2013	Karhera More', near Mohan Nagar, Ghaziabad

35. SWOC analysis of the department and Future plans:

The SWOC analysis of the Institute is provided in the Executive Summary of the report. The future plans are with respect to the expansion and diversion of the Institution in other academic areas/ professional courses.