A.S.D.GOVT. DEGREE COLLEGE FOR WOMEN (A)

(Re-Accredited with 'B' Grade by NAAC)
(Affiliated to Adikavi Nannaya University)
Jagannaickpur, Kakinada.

DEPARTMENT OF COMPUTER SCIENCE

స్త్రీ విద్యా ప్రవర్ధతాం

Career Guidance

2019-2020

A.S.D.GOVT. DEGREE COLLEGE FOR WOMEN (A)

JAGANNAICKPUR, KAKINADA

శ్రీవిద్యాప్రవర్ధతాం

DEPARTMENT OF COMPUTER SCIENCE

2019- 20

CAREER GUIDANCE
On

"Career opportunities in IT Industry"

By

T.Soma Sekhar, M.Tech.
CEO-Heramba IT Services

Date : 25-02-2020

Conducted by

N.NAGA SUBRAHMANYESWARI, LECTURER IN COMPUTER SCIENCE

G.SATYA SUNEETHA, LECTURER IN COMPUTER APPLICATIONS

A.S.D.GOVT. DEGREE COLLEGE FOR WOMEN (A), KAKINADA

DEPARTMENT OF COMPUTER SCIENCE
<u>Activity Register 2019-2020</u>

Date	25/02/2020
Conducted through (DRC/JKC/ELF/NCC/NSS/ Departments etc.)	Department of Computer Science
Nature of Activity (Seminar/Workshop/Extn. Lecture etc.,)	Career Guidance
Title of the Activity	**Career opportunities in IT Industry**
Name of the Department/Committee	Computer Science
Details of Resource Persons (Name , Designation etc.,)	T.Soma Sekhar, M.Tech. CEO-Heramba IT Services.
No.of students participated	65
Brief Report on the activity	To enable the students to identify the potential areas of thrust in Computer Science for finding placements in IT industry.
Name of the Lecturers who Planned & conducted the activity	N.Naga Subrahmanyeswari, Lecturer in Computer Science G.Satya Suneetha, Lecturer in Computer Applications
Signature of the Dept.In-Charge/ Convener of the Committee	N.N.S. Eswari 25/2/2020
Signature of the Principal	
Remarks	

A.S.D.GOVT.DEGREE COLLEGE FOR WOMEN (A), KAKINADA

DEPARTMENT OF COMPUTER SCIENCE

<u>CAREER GUIDANCE PROGRAMME</u>

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NAME OF THE GUEST : T.Soma Sekhar, M.Tech.
                                        CEO-Heramba IT Services

 TOPIC   **: Career opportunities in IT Industry**

 DATE   **:** 25-02-2020

 VENUE   **:** Computer Lab-II

N.N.S. Eswari 25/2/2020

                    IN-CHARGE OF THE DEPARTMENT

A.S.D.GOVT.DEGREE COLLEGE FOR WOMEN(A), KAKINADA

DEPARTMENTS OF COMPUTER SCIENCE
CAREER GUIDANCE
TOPIC : CAREER OPPORTUNITIES IN IT INDUSTRY

DATE: 25-02-2020   **VENUE:** Computer Lab-II   **TIME:** 3:00 PM

S.NO.	REGD.NO.	NAME OF THE STUDENT	CLASS	SIGNATURE
1.	1732029	Mohammad Nafisa	III Bsc (MPCS)	Md. Nafisa
2.	1732042	K.V.V.N.K.S.D.Bhavani	III B.Sc (MPCS)	K.Bhavani
3.	1732050	P.Sandhya durga	III Bsc (MPCS)	P.Sandhyadurga
4.	1732025	M. Meena Kumari	III BSC (MPCS)	N.meenakumari
5.	1732026	M. Satya Soumya	IV BSC [MPCS]	M.S Soumya
6.	1732006	D.Vijaya lakshmi	III BSC [mpcs]	D.Vijayalakshmi
7.	1732014	Vasudha Dasari	III Bsc [mpcs]	Vasudha Dasari
8.	1732018	G.Damayanthi	III B9c [mPcs]	G.Damayanthi
9.	1732040	T. Veera Veni	III BSC (MPCS)	T.Veeraveni
10.	1732034	P. Swarna	III Bsc [MPcs]	P. Swarna
11.	1732031	N.satya Lakshmi	III BSc (MPcs]	N.Satyalakshi
12.	1732039	P. Syamala devi Prasunn	III BSC [MPCS]	P.S.D.Prasanna
13.	1732019	K.V.D. Bhavani	III BSC (MPCS)	K.V.D. Bhavani
14.	1732023	K. Monika	III BSC (MPCS)	K. Monika
15.	1732027	M.Saranya	III BSc (MPCS)	M.Saranya
16.	1732052	S. Rani	III BSC (mpcs)	S. Rani
17.	1732003	G. Hemasri	III BSC (mpcs)	G. Hemasri
18.	1732001	A.Saimahalakshmi	III BSC (mpcs)	A.Saimahalakshmi.
19.	1732016	G. Naga durga	III BSC [MPCS]	Naga durga.G
20.	1732059	Y. Kusuma	III BSC (MPCS)	kusuma.Y
21.	1732021	K. Rama devi	III BSC (MPCS)	Rama devi.K
22.	1732044	K. Rajeswari	III BSC (MPCS)	Rajeswari .K.
23.	1732049	P. Mani	III BSc [MPCS]	Mani . P
24.	1732004	P. Veera Veni	III B.SC (MPCS)	P. Veera Veni
25.	1732059	D.Ramasuri	III BSc (MPCS)	D.Ramasuri
26.	1732008	A.Gayatri devi	III Bsc (mpcs)	A.Gayatri devi
27.	1732038	S.V.S.Kranthi	III B.SC (MPCS)	S.V.S.Kranthi
28.	1732057	v.Satya kalyani	III B.Sc (mpcs)	v.s.kalyani
29.	1732030	N. Navya	III Bsc [mpcs]	N.Navya

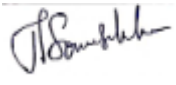| S.NO.	REGD.NO.	NAME OF THE STUDENT	CLASS	SIGNATURE
30	1732007	A. Satya Sai	III BSC [MPCS]	A. Satya Sai
31	1732048	N. Bhargavi	III BSC [MPCS]	N. Bhargavi
32	1732042	K. Sandhya	III BSC [MPCS]	K. Sandhya
33	1732052	Y. Pratibha	III BSC [MPCS]	Y. Pratibha
34	1732024	K. Kumari	III rd BSC [MPCS]	K. Kumari
35	1732032	N. Ganesuvari	III rd BSC [MPCS]	N. Gnane
36	1732051	P. Grace	III rd BSC [MPCS]	P. Grace
37	1732027	M. Saranya	III BSC [MPCS]	M. Saranya
38	1738013	D. Nookaratnam	III BSC (MPCS)	D. Nookaratnam
39	1738020	K. Nookaratnam	III BSC (MPCS)	K. Nookaratnam
40	1738015	G. Roshini	III rd BSC (MPCS)	G. Roshini
41	1738039	T. Ramya	III rd BSC (MPCS)	T. Ramya
42	1738036	S. Kavya	III rd BSC (MPCS)	S. Kavya
43	1738092	M. Siva pravalli	III rd BSC (MPCS)	M. Siva pravalli
44	1723003	ch. mounika	III rd Bcom (CA)	ch. mounika
45	1723013	T. Sai Sandhya	III B.com (CA)	T. Sai Sandh
46	1723025	T. Durga Bhavani	III B.com (CA)	T. D. Bhavani
47	1723001	A. Lakshmi Syamala	III B.com (CA)	A. L. Syamala
48	1723028	V. Rajeswari	III B.com (CA)	V. Rajeswari
49	1723008	M. Many Ratnam	III B.com (CA)	M. M. Ratnam
50	1723022	N. Papa	III B.com (CA)	N. Papa
51	1723027	V. Syamala Kumari	III B.com (CA)	V. S. Kumari
52	1723009	M. Lakshmi Suryavathi	III B.com (CA)	M. L. Suryavathi
53	1723010	M. Satya sirija	III Bcom (CA)	M. Satya sirija
54	1709081	M. Gowthami	III B.com (CA)	M. Gowthami
55	1723029	Y Thirumala Ramani	III Bcom (CA)	Y. T. Ramani
56	1723004	D. Kanchana	III B.com (CA)	D. Kanchana
57	1723025	E. Navya Ratna	III B.com (CA)	E. Navya
58	1723019	K. Nandeswari	III B.com (CA)	K. Nandini
59	1723015	A. Madhavi	III B.com (CA)	A. Madhavi
60	1723014	V. Durga Devi	III B.com (CA)	V. Durga Devi
61	1723003	R. Sai Soromya	III B.com (CA)	R. S. Soromya
62	1723001	A. Alekhya	III B.com (CA)	A. Alekhya
63	1723006	G. Gayathri Devi	III B.com (CA)	G. Gayathri Devi
64	1723011	P. Umadevi	III B.com (CA)	P. Umadevi
65	1723016	A. Leela durga	III B.com (CA)	A. L. Durga

A.S.D.GOVT. DEGREE COLLEGE FOR WOMEN(A)
KAKINADA

DEPARTMENT OF COMPUTER SCIENCE

CAREER GUIDANCE PROGRAMME

A Career Guidance Programme on "Career Opportunities in IT Industry"

is conducted for the Students of III B.Sc (M.P.Cs) and III B.Com (C.A.)

Name of the Resource Person　　　　: **Sri.T.SOMA SEKHAR**
**CEO,Heramba IT Services,
Kakinada**

TOPIC	VENUE	DATE	TIME	SIGNATURE OF THE RESOURCE PERSON
Career Opportunities in IT Industry	Computer Lab-II	25-02-2020	3 PM	

Signatures of the Lecturers Attended:

1. N.N.S.Eswari

2. Sunentha

Signature of the Principal

CAREER OPPORTUNITIES IN IT INDUSTRY

Mr T.Soma Sekhar,CEO-Heramba IT Services, addressed the students of III B.Sc (MPCs) and III B.Com(CA) narrated about the opportunities and skills required for different roles in IT industry such as

Software engineer

Requiring good analytical skills and an attention to detail, software engineers combine their knowledge of maths, engineering and computer science to design, develop, test and evaluate software. There is a greater demand for good software engineers than ever before, thanks to a growing number of start-ups and increasing tech complexity. There are also many jobs within large government, manufacturing and educational institutions.

Computer systems engineer

Technology does not always operate in isolation. A systems engineer will combine a knowledge of maths, science and electronics with creative thinking to devise a workable, fluid computer system that is fast, efficient and productive in areas as diverse as robotics, home automation, biomedical devices and office workplaces. The number of jobs in this field is rising.

Information Security Analyst

As the number of hacking and data breach cases rises, having an effective defence against cyber-attacks is vital. Information Security Analysts are responsible for ensuring networks are watertight. They educate staff to avoid unintended disclosures and keep up to speed with potential external threats. By conducting risk and vulnerability assessments and engaging in defense planning, they utilize analytical and problem-solving skills.

Database Administrator

Since companies need to handle a lot of data, an effective database system is important. The information has to be safe, regularly backed up, organised for ease-of-use and subject to certain permissions and privileges. Analytical minds familiar with the principles of database design and the main data manipulation languages are required, with successful candidates tending to have a background in computer science, IT, maths, electronics or operational research.

Artificial Intelligence

It used to be that AI was a niche career opportunity but as technology has advanced the number of jobs has grown in this very exciting sector. Roles exist within programming, systems design and software development and it can be used to solve practical problems for businesses as well as consumer products, such as the forthcoming voice-activated assistant device Amazon Echo.

Network engineer

Computers need to talk to each other; workers need to talk to each other. A network engineer works on the network infrastructure of an organization, building and configuring strong firewalls, troubleshooting outages and scheduling upgrades. There is plenty of work out there thanks to the wide number of banks, retailers and offices that need strong networks.

Games developer

Perhaps one of the trendiest and most fun jobs in the sector, a games developer gets to work on titles for consoles, computers, smartphones, tablets and online. Creativity and imagination are important but the ability to work in a highly pressurized environment is also crucial. Opportunities are available in design, art, animation, programming and audio.

Mr.T.Soma Sekhar enlightening students on Career Opportunities in IT Industry

Signature of the HOD
DEPT OF COMPUTER SCIENCE
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KAKINADA