

# Evaluative Reports

Extension Centers

## Computer Centre

### About the Centre:

The Computer Centre of Vidyasagar University, established in 1998, plays a pioneering role in disseminating the knowledge of computer and its applications among the people of different communities in and around the rural areas of West Bengal where the University is situated. It has crossed a number of milestones and continues to increase the activities in new areas of application. It provides full computational facilities to the Faculty members, research scholars and students of the University. It provides opportunities to learn computer and its applications to faculty members, research scholars, students, staff of the University and colleges by opening regular courses, training courses, organizing seminars, workshops for them. Through this training programme it is generating part of revenue.

### Highlights :

- ❖ Campus wide Local Area Network to connect all the Computers. Maintenance of Management is being done by computer centre.
- ❖ All Faculty member /researchers having computers and Internet Connectivity.
- ❖ WI-FI Internet facility to students/faculty from Central Library, Microbiology, Physics
- ❖ 1000 MBPS Internet Bandwidth available 24 hours for Internet services for Teaching, e-Learning, Searching, e-Journals under NME-ICT / NKN Project.
- ❖ Computation facilities from computer centre.
- ❖ NME-ICT/NKN Project running successfully.
- ❖ Regular Training/Literacy/Awareness/academic program for Staff, Students, Research Scholar and faculties.
- ❖ All the PG Departments have incorporated computer papers in their Course Curricula.
- ❖ Separate Computer Laboratory for each of the department with Internet.
- ❖ Computer Centre being used in addition to their own laboratory.
- ❖ Smart Class rooms teaching
- ❖ Use of Laptop, LCD Projector and other Audio visual Aids for Teaching-Learning
- ❖ Up to date University Web Site for providing information.
- ❖ Information Kiosk.
- ❖ Full Automation of Library for better students' services.
- ❖ Digitization of Library, Institutional Repository, Administrative Computerization.
- ❖ Computerization in Administration through independent modules in Finance, Examination, Registration, Engineering dept. etc. to computerize their activities through computer center. However, complete MIS in being developed presently.

The Computer Centre has the following major divisions developed during XI Plan Period and is currently working to cater to the needs of the University, Colleges and Society.

**A. IT Services Division.**

**B. Diploma/Training /Literacy/Awareness programme Division**

**C. Software Development & Consultancy/Project Division**

Each of the above divisions is running successfully for last 10 years and has achieved a number of milestones during 2013-14.

**IT Services Offered:**

Efforts are always made to improve the Quality of Services provided to the Communities members. Some of the Major services that are provided through Computer Centre are as follows:

**1. Services Offered to University Communities:**

- a) **Computational and Research Facilities**
- b) **Internet and Other LAN Services through NME-ICT/NKNUGC-INFONET Programme :**

The Computer Centre is also looking after the UGC-Infonet initially. Now the prestigious NME-ICT/NKN project funded partly by MHRD for making the university online. The huge demand for internet access since 2007 has been covered with the prestigious 1 GBPS link obtained under the project as follows.

	2007	2013
LAN-Structure	10 segments	18 segments
No. of VLAN	14	25
No.of Nodes	325	875
WI-FI	NO	<b>YES</b>
RESIDENTIAL LAN	NO	YES
Internet Bandwidth	2MBPS	1000MBPS
Security Devices	NO	YES

All the Internet users are able to access all the subscribed e-Journals (full text) under **UGC-INFONET e-Journal Consortia.**

**Users details in using computational and LAN/Internet facilities:**

Category	No. of Enrolment	
	2007	2013
Research Scholar	88	120
Faculty	120	150
No. of PG Students	1500	2800

The number of users will be enhanced once the New Labs are ready.

- c) **CAMPUS LAN & it's Maintenance**
- d) **Regular Training and Computer Literacy Courses** for Students, Faculty Members and Staff of the University.

e) **Practical Facilities to PG Students**

Department	No. of Students
MCA	100
M.Sc.(Comp.Sc.)	40
Commerce	50
Zoology	60
Electronics	20
Nutrition & Dietetics	45

**2. Services Offered to Affiliated Colleges:**

- Training the Staff of Colleges for deployment of computer in Administrative and academic activities under Computer Literacy and Awareness programme.
- Advising the College as consultant in computerizing the College activities as expert member nominated by the University.
- launched an University-College Interface and connectivity programme through VPN under NME-ICT and designing, launching and maintenance of Web site and Administrative Software for each college on payment basis

**3. Services Offered to Society:**

- Working as consultant in computer setup in the District Administration and Schools.
- Organising the computer literacy and awareness programmes for the youths of **rural and tribal** areas in Purulia, Bankura and Midnapore Districts through Seminars/demonstration etc.
- Full fledged consultancy and software support for development work.

**Equipments:**

i)	Name of the equipments in the Department worth Rs. One Lakh and above along with the cost.	Servers – 10 nos. Including 2 advanced Rack server Core Switch and Rack – 6 Hardware Firewall – 1no. (For internet security in Gateway lab)(Fortinet-200B) Hardware Forti-Analyzer-1No. (FortiGate-200D) Desktop PC and Thin Client-75 nos. (Used in Pc lab I, Lab II, Computation lab) Leased Line- 1GBPS Broadband – 2MBPS
ii)	Name of the Equipments purchased in the XI Plan worth Rs. One lakhs and above.	Servers, Desktop PCs, Software, Network switches etc (Rs. 19 lacs approx.)
iii)	Percent utilization of equipments	90% and above
iv)	Whether the equipment is also used by other Departments/ Colleges / Other outside agencies	YES, All PG students of various departments, College Students during their exam., Outside agencies like Software vendors for development of S/W.

**B. Diploma/Training /Literacy/Awareness programme Division**

This section, it offers many certificate and training/awareness courses throughout the year to

- a. **the Staff of University & Colleges,**
- b. **the Post graduate students of the University**

- c. the Research Scholar, faculty members and officers of the University and  
 d. the Madhyamik/H.S. Students, UG Students under the University.

*It has planned to extend the Computer Awareness/Literacy programme for the youths of rural and tribal areas in Purulia, Bankura and Midnapore District through seminar/demonstrations.*

**Training/Certificate Courses Conducted during 2009-2013:**

Name of the Courses	Target Group	Course Duration	No. of Students
Office Automation & Internet Technologies	For PG&UG Students, M-I	17 <sup>th</sup> September,2013...continue	27
Diploma course in Advance Office Automation & Internet Technologies	For PG&UG Students of the University M-II	10 <sup>th</sup> April, 2013 continue	10
Office Automation & Internet Technologies	For PG&UG Students of the University. M-I	September,2012 to April, 2013	18
Office Automation & Internet Technologies,	For PG&UG Students of the University M-I	September,2011 to April, 2012	10
Diploma course in "Office Automation & Internet Technology.	For PG&UG Students of the University, M-II	10 <sup>th</sup> September'2011 to March,2012	17
"Office Automation & Internet Technology.	For PG&UG Students of the University, M-I	March,11	16
Certificate Course in " Information Technology"	Madhyamik & H.S. Appeared Students	March,2010– June , 2010	34
Post Graduate Diploma in Applied Computer Science,	VU-CMC Collaboration Programme, M-IV	August,2010-April,2011	32
Post Graduate Diploma in Applied Computer Science,	VU-CMC Collaboration Programme, M-III	May,2010- August,2010	41
Post Graduate Diploma in Applied Computer Science,	VU-CMC Collaboration Programme, M-II	January,2010 – May,2010	36
Post Graduate Diploma in Applied Computer Science,	VU-CMC Collaboration Programme, M-I	August,09 – January,2010	41

Post Graduate Diploma in Applied Computer Science	VU-CMC Collaboration Programme, M-IV	May,2009 – October,2010	31
Post Graduate Diploma in Applied Computer Science	VU-CMC Collaboration Programme, M-III	August,2009 – October,2010	49
Post Graduate Diploma in Applied Computer Science,	VU-CMC Collaboration Programme, M-II	January,2009- April,2009	40
Diploma course in” Advance Office Automation and Internet Technologies”	For PG Students of the University, M-II	August, 2009 – 30 <sup>th</sup> March, 2010	13
Certificate Course in “Office Automation & Internet Technologies”	PG Students of the University, M-I	August,2009 - January,2010	19
Certificate Course in “ Information Technology”	Madhyamik & H.S. Appeared Students	March, 2010 – June, 2010	34
Certificate Course in “Office & Internet Technologies”	For PG&UG Students of the University, M-I	August,2009	13
Certificate Course in “ Information Technology”	Madhyamik & H.S. Appeared Students	April.,2009 – June , 2009	26

**Workshop/ National Seminar/ symposia/ Training Course organised:**

<b>Name of the Seminar/Course</b>	<b>Target Group</b>	<b>Duration</b>	<b>No. of Participants</b>
<b>Workshop on New Syllabus for B.Ed. Course</b>	<b>Teachers for B.Ed. College</b>	<b>18-19<sup>th</sup> September,2013</b>	<b>76</b>
<b>AISHE Workshop Data Uploading “AISHE for generation of All India Statistical on Higher Education”</b>	<b>Nodal Officers</b>	<b>29<sup>th</sup> August, 2013</b>	<b>65</b>

<b>Spoken Tutorial Project Bombay</b>	<b>Universities Electronics Department</b>	<b>3<sup>rd</sup> August,2013</b>	<b>17</b>
<b>National Workshop on NME-ICT services and its Implementation</b>	<b>University Teachers/Officer/Technical Persons/Students</b>	<b>21-22, March, 2013</b>	<b>46</b>
<b>Crash /Training Course</b>	<b>for Universities Officers</b>	<b>03.12.2012 – 07.12.2012</b>	<b>15</b>
<b>Free Training for PG Students XI Plan Merge Scheme</b>	<b>Only PG students</b>	<b>02.01.2012 to 31.03.2013</b>	<b>771</b>
<b>National Workshop on Implementation and Management of Secure Computer Network in a Higher Academic Institution”</b>	<b>University Teachers/Officers</b>	<b>March,22<sup>nd</sup> to 24<sup>th</sup> ,2011</b>	<b>50</b>
<b>Crash course on ‘University and College Non-Teaching Staff in computer Application &amp; Management’.</b>	<b>Non-Teaching Staff of College and University</b>	<b>9<sup>th</sup> October,2010 to 10<sup>th</sup> November 2010</b>	<b>28</b>
<b>Crash course on ‘University and College Non-Teaching Staff in computer Application &amp; Management’.</b>	<b>Non-Teaching Staff of College and University</b>	<b>16<sup>th</sup> August 2010 to 27<sup>th</sup> August 2010</b>	<b>22</b>
<b>National Seminar on “Data Mining &amp; Decision Support”</b>	<b>Teachers, Officers &amp; Research Scholar</b>	<b>4<sup>th</sup> - 5<sup>th</sup> March, 2010</b>	<b>56</b>
<b>10 days Training/Crash course Programme on “Recent trends on use of computers in institutions of higher education”</b>	<b>University/College teachers &amp; officers</b>	<b>3<sup>rd</sup> November – 13<sup>th</sup> October,2009</b>	<b>23</b>

**c. Software Development & Consultancy/Project**

Under this section it has taken up project and consultancy work of website and Software development of many colleges which include :

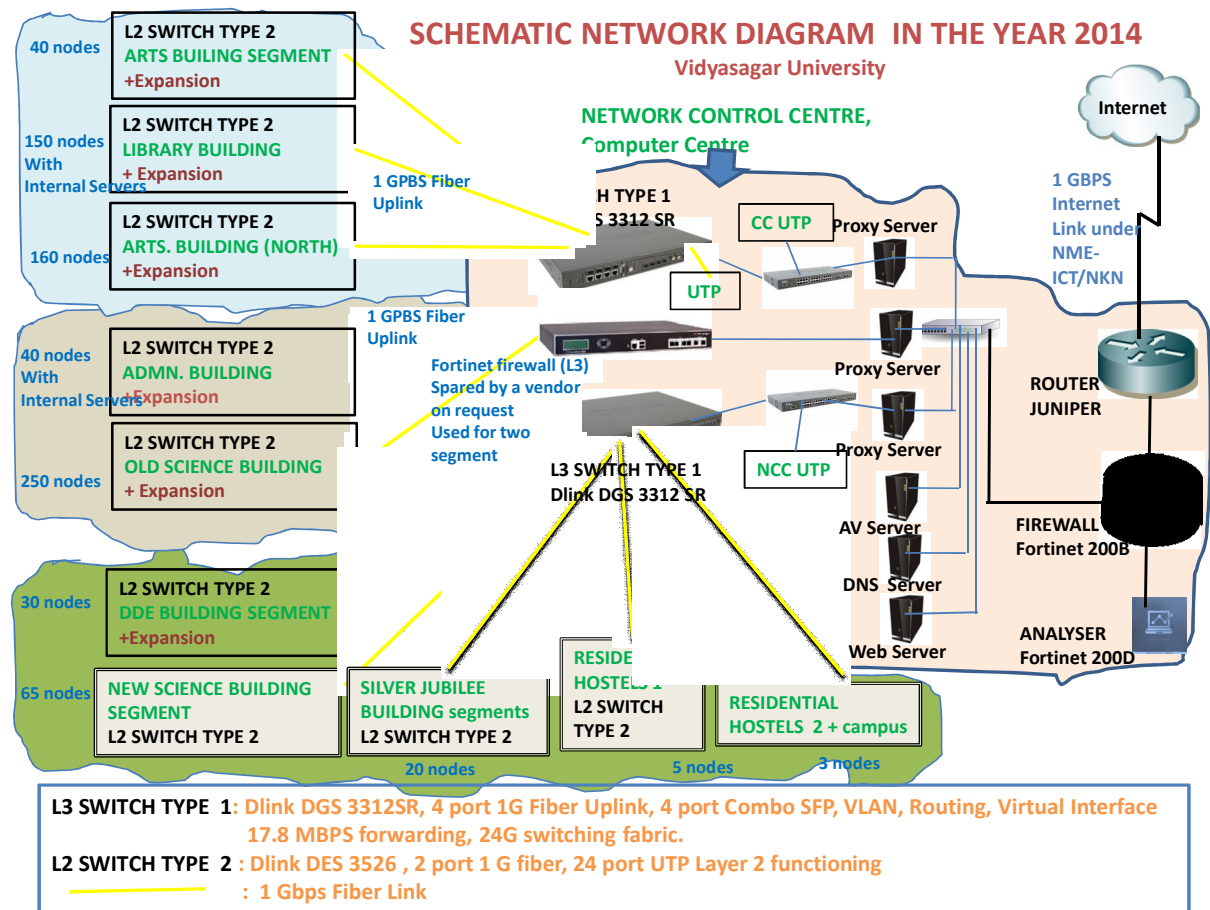
Kharagpur College, Tamralipta Mahavidyalaya, Hijli College, Silda Chandrasekhar College, Bhattar College, V.T.T.College, University Administration, Orientel Ins. of Science & Technology, Narajole Raj College, Raja N.L. Khan Mahavidyalaya, Chandrakona Vidyasagar Mahavidyalaya, B.R.A. College., Bajkul Milani Hahavidyalaya, S.B.S.S.Mahavidyalaya, S.S. Mahavidyalaya

The Work is in progress. The proposal received from Colleges this year in 2014: 02

**Books & Journals**

Departmental Library : Number of Books -125

**Member of E-journal Consortia – Access to most Subscribed full text electronic journals**



**INTERNET BANDWIDTH**

Under NME-ICT /NKN PROGRAMME 1GBPS Leased Line  
 University's own Web, Webmail, DNS, Proxy Server, Antivirus Server.



## University Science Instrumentation Centre (USIC)

### Structure of USIC

- **Director:** *Dr. Ajay Kumar Misra, Associate Prof., & HOD, Dept of Chemisty & Chem. Tech.*      [ajay@mail.vidyasagar.ac.in](mailto:ajay@mail.vidyasagar.ac.in)
- **Technical Officer: one**
- **Technician: one**
- Members of USIC committee:
  1. Registrar, Vidyasagar University
  2. The Dean, Faculty of Science.
  3. Head, Department of Chemistry.
  4. Head, Department of Physics & Techno Physics.
  5. Head, Department of Zoology.
  6. Head, Department of Human Physiology with Community health.
  7. Head, Department of Botany & Forestry.
  8. Head, Department of Microbiology.
  9. Head, Department of Electronics.
  10. Head, Department of Bio-Medical Laboratory Science and Management.
  11. Head, Department of Aquaculture Management & Technology.
  12. Head, Department of Remote Sensing & GIS.

### **Vision and functioning of USIC:**

University Science Instrumentation Centre (USIC) started its journey in the year 1993; its aim is to uplift the quality of research in basic as well as applied field of science carried out by the faculty members of this University. Since 2010, centre is functioning the newly built Einstein building. The University authority with the able leadership of our present Vice-Chancellor has taken initiative to enhance the infrastructure of the centre. Recently, two big halls have been allotted for USIC. During XIth plan period UGC sanctioned two technical manpower and nearly Rs.130 L for procuring sophisticated instrument and soft ware for the centre. Instruments were purchased keeping in mind the need of the research fraternity of the University. So far the centre has 15 different instruments for helping cutting edge research in different field of Physical, Chemical and biological sciences. All the faculty members are highly benefitted from the service provided by the centre.

USIC provides the service of following instruments:

Fluorescence Spectrophotometer, Polarizing Microscope, Gel Doc XR system PC version, High Performance Liquid Chromatography (HPLC), Atomic Absorption Spectrophotometer (AAS), Cryo- microtome, Compound microscope, FTIR, Particle size & zeta potential analyzer, UV-VIS-NIR Spectrophotometer, RTPCR system, AO+ size (42 inches) wide format color scanner, ELISA Plate Reader, Water Quality Analyzer.

**LIST OF INSTRUMENTS PURCHASED DURING 2009-2013:**

Sl.No	Name of the instruments	Date of purchase
1.	Leica RM semi motorized microtome (RM 2245)	28.5.2009
2.	Nikon polarizing microscope	17.07.2009
1.	High Performance Liquid Chromatography (HPLC)	16.11.2011
2.	Atomic Absorption Spectrophotometer (AAS)	16.11.2011
3.	Leica cryo- microtome	24.07.2012
4.	Leica DM 3000 Compound microscope	25.07.2012
5.	Perkin spectrum two FTIR system	25.07.2012
6.	Malvern nano particle size, zeta potential analyzer	25.07.2012
7.	Shimadzu UV-VIS-NIR Spectrophotometer	25.07.2012
8.	Stepone Plus 96WLL RTPCR system	28.09.2012
9.	AO+ size (42 inches) wide format color scanner	20.06.2013
10.	ELISA Plate Reader	22.10.2013
11.	Water Quality Analyzer	22.10.2013

**List of software purchased during 2009-2013**

Sl. No.	Name of the software	Date of purchase
1.	Kaspersky internet antivirus	14.02.2011
2.	Canoco 4.5 in academic pack including canodraw for windows cano marge and pr cord.	14.03.2011
3.	Gaussian single user single processor and Gauss view	14.03.2011
4.	Endnote single user latest version academic license	14.03.2011

**List of Accessories purchased during 2009-2013**

Sl.no.	Name of Accessories	Date of Purchase
1.	1.5 Ton split 3 star voltas AC	09.08.2010
2.	1 no. window AC repairing	09.08.2010
3.	HP 1007 laser printer-01	04.10.2010
4.	Compaq desktop computer	01.11.2010
5.	APC 1 KVA and 550 VA online UPS	01.11.2010
6.	APC 1 KVA online UPS	03.11.2011
7.	Gas cylinder for AAS	16.11.2011
8.	Vertical fibre window screen	12.06.2012
9.	Laboratory table	13.09.2012
10.	APC 1 KVA and 2 KVA online UPS	28.09.2012
11.	APC 3 KVA online UPS	28.09.2012

12.	1.5 Ton 3 star split Voltas AC	28.09.2012
13.	Xenon lamp for Hitachi fluorescence spectrophotometer	28.09.2012
14.	Mercury lamp and mechanical stage for Nikon polarizing microscope	28.09.2012
16.	HP desktop computer	28.09.2012
17.	HP desktop computer and hp scanner	22.10.2013

**Instruments and the number of user**

Sl.No	Name of the instruments	Number of users till 31.12.2013
1.	Fluorescence Spectrophotometer ( Hitachi, F-7000)	446
2.	Polarizing Microscope (Nikon Eclipse LV100 POL) With Linkam U.K Heating/Freezing Stage accessories	548
3.	Gel Doc XR system PC version ( BIO –RAD, Universal)	104
4.	Leica RM Semi-Motorized Microtome (RM 2245)	2
5.	High Performance Liquid Chromatography (HPLC)	42
6.	Atomic Absorption Spectrophotometer (AAS)	19
7.	Leica cryo- microtome	6
8.	Leica DM 3000 Compound microscope	9
9.	Perkin spectrum two FTIR system	133
10.	Malvern nano particle size, zeta potential analyzer	25
11.	Shimadzu UV-VIS-NIR Spectrophotometer	23
12.	Stepone Plus 96WLL RTPCR ststem	3
13.	AO+ size (42 inches) wide format color scanner	9
14.	ELISA Plate Reader	5
15.	Water Quality Analyzer (Yet to be installed)	

**Future plan**

We have a plan to procure following instruments in the near future for the centre and have placed our proposal under the XIIth plan with UGC.

SEM, TEM, Fluorescence lifetime measuring instruments, X-ray diffractometer.

A. UPGRADATION , Extension of Campus wide LAN and Enhancement of Internet Bandwidth
B. Establishment of a New Computer Laboratory for training / academic division
C. Multimedia A-V & e-content Development centre with studio and classroom.

D. Computer Awareness and Literacy Programme for the Rural and Tribal people in the Backward District of West Bengal
F. Implementation of e-Governance System in University Administration
G. IP Based Telephone System
H. Storing & Online Transmission of valued Class lectures to Classrooms.
I. Equipped each class rooms and Laboratories with more A-V accessories
J. More Outreach programme, extension activities and Training programme for various community members.
K. Separate ICT Building for accommodating all ICT infrastructure, Comp. Centre, Comp. Sc., Studio, MM Centre etc. and additional manpower

## The Women's Studies Center

The Women's Studies Center was established at Vidyasagar University on 29<sup>th</sup> March, 2010 according to the guidelines framed by UGC.

### OBJECTIVES:

Women's Studies Centre of Vidyasagar University aims to promote study, research, documentation, publication, training and consultancy on issues related to women with an objective to support women from all strata of society specially from rural South-Bengal to understand their inner potentials, and also intends to provide a flourishing interdisciplinary environment for research and allied activities on a wide range of Women's issues.

### 1. GENERAL INFORMATION

Centre: Women's Studies Centre, Vidyasagar University  
Date of Establishment : 29<sup>th</sup> March, 2010  
Phase Assigned : Phase-1  
Name of Director : Dr. Sujata Maiti (Choudhury)

The Centre functions through an advisory committee. A standing Committee and a Academic Committee

#### Staff :

Research Assistant – 1  
Data Entry Operator – 1  
Group D - 1

#### Library

A library has been established in Women Study center in 2009-2010. There are 245 books in the library and photo copies of old journals and rare books.

#### Activities of the women's studies centre

##### Seminar Organized: (2009 – 2013)

- Organized a UGC-sponsored one day National seminar on “**Women Development in the Perspective of Socio-Cultural, Environmental and Health Issues**” on 30<sup>th</sup> March, 2010.
- Organized a UGC sponsored National Seminar on ‘**Protecting the rights of the marginalized women : modes and challenges**’ on 12th January, 2011 at Vidyasagar University campus to celebrate the **Centenary of Women's Day** in collaboration with Durbar Mahila Samanwaya Committee.
- Organized a National Seminar on “**Women's health: Recent research & trends**” on 17<sup>th</sup> March, 2011 at Vidyasagar University campus.
- Organized a National Seminar on ‘**Women and Domestic Violence**’ on 2nd March, 2012 at Vidyasagar University campus.
- Organized a National Seminar on UGC-Sponsored Seminar on ‘**Harassment of Women at Workplace**’ on 23rd March, 2012 at Vidyasagar University campus.

- Organized Two-day UGC- sponsored National Seminar on the topic 'Education, marriage and bridal industry' on and from 19<sup>th</sup>-20<sup>th</sup> January, 2012 in collaboration with Midnapore college.
- Organized a **UGC sponsored National Seminar and Legal literacy programme on 'Access to justice for women- issues and perspectives'** for the female students on 15th March, 2013 at Vidyasagar University in Collaboration with **Midnapore College and Raja N L Khan Womens' College**, Midnapore.

#### **Training programme and workshop\_ (2009 – 20013)**

- Organized a Workshop for the Women's Self-Help Groups of Different Districts of West Bengal on 31<sup>st</sup> March, 2010.
- A **Training programme on 'Ergonomic counseling for the women working in agriculture'** was held on 27th December, 2010 at **Karnagarh**, Midnapore.
- A Three-day UGC-sponsored National Level Orientation Programme was held on **'Perspectives on Women Studies: Contemporary issues and Curriculum Development'** from 28-30th March, 2011 at Vidyasagar University campus.
- A **Training programme on 'Mother and Child Health Care'** on 30<sup>th</sup> December, 2013 at Delua Primary School, Delua, Paschim Medinipur to increase awareness on women related issues.

#### **Awareness programme (2009 – 20013)**

- An **Awareness and Training programme** on 'Mother and Child Health and Nutrition' was held on 27th December, 2011 at Tantigeria Primary school, Midnapore
- An **'Awareness and Training programme'** was held on 8<sup>th</sup> February, 2013 on **'Disease Prevention and Health Promotion of Women and Adolescent girls'**. The program was held on 8<sup>th</sup> February, 2013 at Tantigeria No. 1 Primary School, Tantigeria under the Midnapore subdivision of Midnapore (Paschim) district, West Bengal
- An **Awareness programme on 'Health and nutrition of Female Docra Artisan'** also organized by the Women's Studies Centre, VU on 9th March, 2013 at Bikna, Bankura.
- An **Awareness programme on 'Early marriage of Adolescent girls'** on 30<sup>th</sup> December, 2013 at Delua Primary School, Delua, Paschim Medinipur to increase awareness on women related issues.

#### **Documentation Programme (2009 – 20013)**

- A Documentation Programme on 'Women potua painter' was held on 30<sup>th</sup> March. Baharjan(Jamuna), Manimala ( Daughter of Baharjan) and Ruksana (Grand daughter of Baharjan) chitrakar were the potua painters.
- Women's Studies Centre, VU organized a **'Documentation programme on Female Docra Artisan'** on 9th March, 2013 at Bikna, Bankura.

#### **Participation and presentation of papers on women related issues (2009 – 2013)**

- **Study of the health and nutritional status of children of working and housewife mothers in slum areas of kolkata.** Rini Ghosh, Asmita sengupta, **Sujata Maiti Choudhury.** International Seminar on *Renovation and Rejuvenation of Higher Education and Research across the Disciplines*, 3-4<sup>th</sup> March. , 2010, Vidyasagar University, Midnapore, West Bengal, India

- A Study on the socio- economic, health and nutritional status of female workers working in the brick-fields of Paschim Medinipur district. Sujata Maiti Choudhury. National Seminar on ‘Centenary Tribute to International Women’s Day Working Women: Politics, Leadership and Organisation’, 19<sup>th</sup> March,2010, Women’s Studies Research Centre, Calcutta University. Kolkata-27
- **A comparative study on the socio-economic, health and nutritional status of general and tribal women brick-field workers in Paschim Medinipur district.** Rini Ghosh ,Dipak Pramanik, **Sujata Maiti Choudhury.** UGC sponsored National seminar on Emerging Issues in Physiology and Allied Sciences, 26<sup>th</sup> March 2010, Vidyasagar University, Midnapore, West Bengal, India.
- Dr. Sujata Maiti (Choudhury) participated in National Seminar on ‘**Centenary Tribute to International Women’s Day Working Women: Politics, Leadership and Organisation**’, organized by Women’s Studies Research Centre, , Calcutta University. Kolkata, March ,2010.
- Dr. Soumendu Chatterjee presented a paper on ”Estimating Local Inequality and Risk Associated with Mother and Child Health in Midnapore Municipal Area, West Bengal.” In International Conference on “Environmental Resource and Regional Development, at Burdwan University Bardhaman, 8 – 9 March, 2010
- Dr. Sujata Maiti (Choudhury) participated in National seminar on ‘**Changing Phases In Women Leadership**’ organized by **Association of Indian Universities and Tripura University, at Tripura** ,17th -18th February, 2011
- Dr. Madhabi Maity participated UGC sponsored National Seminar on ‘ **Education, marriage and bridal industry** ’ at Midnapore college, 19<sup>th</sup>-20<sup>th</sup> January, 2012
- Dr. Sujata Maiti (Choudhury) presented a paper titled “An investigation on prevalence of Anemia in relation to BMI, nutrient intake and socioeconomic condition among the female cultivators of West Bengal” organized by **Indian Science Congress at Midnapore College** 19<sup>th</sup>-20<sup>th</sup> January, 2012
- Shamita Sarkar presented a paper on “ Rape Laws and Medical Jurisprudence in colonial India in the OGC sponsored National Seminar on “Historicizing Gender Science and Environment 8-9 March 2012.
- Published a paper on “ Hindu Marriage and Succession Law 1955 in Aneek Women Special Issue Sept , Oct 2012.

### **Future Plan**

The Centre plans to introduce interdisciplinary Mphil programme

Besides, Certificate courses on legal awakening ,self defense training (Karate) etc. are to be organized very soon .

We would also want to intensify our outreach programme especially awareness programmes for the rural backward tribal and minority localities around the University .

## National Service Scheme (NSS)

### **Introduction:**

National Service Scheme (NSS) was introduced at this university in 1987 as a part of the extension programmes and since then NSS has been functioning as a regular feature in the realm of our university education to help the students to get the sense of social responsibilities with the help of the principal motto of NSS 'NOT ME BUT YOU'. The volunteers will get the scope to develop their personalities through community service. The overall objective of the scheme is educational and service to the community is the activity through which the objective is sought to be achieved. It is a student-centred programme in which projects are implemented by the NSS volunteers in the community in close collaboration with the clientele community and thereby it provides vast scope for the students' interaction with the people. While interacting with the community the students learn many things which they cannot learn from theory classes. Thus the scheme is aimed at developing the human soul in such a way that the student is mentally shaped to fit into the society he belongs to and will continue to live in.

### **NSS Office:**

In the university there is a well equipped NSS Office with one part-time Programme Coordinator and two full-time Office Assistants (on contract).

### **Organisation :**

NSS programmes are implemented in the colleges affiliated to the university and Post-Graduate departments of the university. To supervise and coordinate the functioning of the scheme, there is a part-time Coordinator. Since NSS is an educational programme in all respects, the provision of appointment of a senior faculty as the Coordinator is mandatory as per the Government norms. The 'NSS Cell' under the leadership of the Coordinator takes care of the day to day functioning of the scheme. All records, books of accounts etc. are maintained by the Cell, , Planning, programming, monitoring, supervision and evaluation of activities are undertaken on a regular basis by the Cell as per NSS Manual and Guidelines issued by the Government of India and the State Government from time to time. The overall planning and supervision are being done by the University Level Advisory Committee chaired by the Vice-Chancellor. The Committee includes academics, administrators, government officials and some Principals of the affiliated colleges.

Field activities are actually undertaken at the college and by the postgraduate students at the University. Each unit consisting of 100 student volunteers is placed under a Programme Officer appointed by the college and trained by the NSS Training Centre. The Programme Officer is a whole-time teacher and acts as a planner, administrator, motivator, and supervisor and above all, as a philosopher at the base level. All activities at the colleges are supervised by the College Level Advisory Committee headed by the Principal.

Annual Meets of the Programme Officers, Principals regularly devise plans and programmes for the year and such meetings are attended by the representatives of the NSS Regional Centre and the Coordinator, Training and Orientation, as well as the Vice-chancellor and Programme Coordinator.



The NSS Cell of university Collaboration Program organizes collaborative programme for the benefit of the volunteers as well as for the society. Following collaborating programmes were organized: (i) Thalasaemia Detection and Awareness Camp with Midnapore Thalasaemia Society; (ii) Environmental Awareness Programme with Garia Institute of Environmental Management; (iii) Seminar on Drug Abuse with Midnapore Social Welfare Forum and Khagarpur FERA; (iv) AIDS Day Celebration with Paschim Banga Vigyan Mancha, Midnapore; (v) Seminar on 'The Role of University in Societal Development' with Alumni Association of Vidyasagar University; (vi) Skill Development Programme with TCS, Kolkata; (vii) Orientation Training Programme with TORC, Narendrapur.

**NSS at a glance:**

Total Units: 135

Total Volunteers: 13500

No of Programme Officers-135

Trained Programme Officers-135(at present)

**Programmes Conducted:**

- **Blood Donation:** NSS Cell of Vidyasagar University takes initiation regularly to motivate the volunteers to donate in need blood for the sake of the society. Last five years 52 blood donation camps were held and near about 4000 volunteers participated.
- **Plantation Programme:** Every year plantation programmes are conducted by the NSS cell to enrich the volunteers regarding the environment .In University and colleges near about 15000 trees were planted.
- **Pulse Polio Immunization Programme:** This programme is conducted with great importance to make our nation Polio-free and healthy.
- **Asset Creation:** NSS Cell created assets in various adopted villages and campus through plantation, development of morality sense among the volunteers and the villagers etc. Preparing Kachha Road in villages for the benefit of the locality.
- **Primary Health Awareness Programme:** Every year Health Awareness programme are conducted to enhance the concept of Healthy India and Healthy Youth among the volunteers. Last five years 100 health awareness programmes were conducted under the guidance of NSS Cell in various colleges and university.
- **Thalassaemia Detection Camp:** To minimize the possibility of thalassaemia in our locality, the NSS Cell arranges awareness programs among students, villagers, slum dwellers about arenging medical tests for this disease and detecting thalassaemia career. In Last five years, 1500 volunteers got the opportunity to participate in the detection camp.
- **Programmes on Drug Abuse:** NSS Cell of this university takes initiative regularly through various programmes to spread awareness of the evils of drug abuse. Five such programme were held in this regard
- **World Aids Day Celebration:** NSS Cell takes initiative through procession, discussion, street drama, posters and seminar to sensitize the volunteers as well as the local people regarding the Aids and other sexual transmitted diseases.
- **Outreach Programme:** NSS volunteers are sent to various Adventure Camps to nourish their sense of culture, values and other experiences and to enrich themselves. Every year near about 40 students are sent to attend such programmes.

- **Rajiv Gandhi Khel Avijan and National Youth Policy 2014:** This programme is newly launched and conducted by the NSS Cell of this university with a Lecture Session and a procession to highlight this program was taken out on 21.02.2014 .

### **Last five years Activities Report**

#### **Information regarding NSS**

Total nos. of unit sanctioned	: 135
Total nos. of volunteers	: 13500
Total no. of NSS Units at College level	: 124
Total no. of volunteers	: 12400
Total no. of NSS Units at the University level	: 11
Total no. of volunteers	: 1100
No. of Camps held for Rural Development	: 367
Total no. of volunteers	: 18350
National Integration Camp	: Nil
Participation in other programme:	
No. of Trees planted	: 30000
No. of Blood Donation Camps	: 52
No. of volunteers participated	: 4000
No. of Blood donors	: 3017
Pulse Polio Immunization Programme	: 110
No. of volunteers involved	: 2956
No. of beneficiaries	: 1490
No. of Programme Officers	: 135
No. of Trained Prog. Officers	: 135 (till date)
No. of Untrained Prog. Officers	: Nil
Outreach programme (volunteers participation)	: 197
Collaborative Programme	: 08

#### **Future Plan:**

1. NSS Cell wants to spread a sense of values to the villagers and slum dwellers near the university through various activities..
2. NSS Cell wants to offer to the volunteers as well as the villagers (specially Women) to training to prepare some essential things like 'Gahana Bari', Soft toys and silk printing.
3. To make all the volunteers as well as the villagers aware of the shortage of natural resources and the need of friendly attitude to nature.
4. Following the suggestions of the Ministry of Sports & Youth Affairs, the NSS Cell wants to motivate the authorities of various colleges to open self-finance units for the sake of the locality.
5. **Innovative Programme:** NSS Cell wants take initiative to motivate the volunteers and Programme Officers to conduct innovative programmes, like Social Auditing Programme, Awareness on Law and Order, Awareness of Rain Water Harvesting Programme, Solar energy Awareness etc.

## Gandhian Studies Centre:

### Background

The Gandhian Studies Centre, Vidyasagar University, has been initiated in the university within grants sanctioned by the University Grants Commission under the Ninth Plan programme, for a period of five years at the first instance. The Centre, has started its functioning from June 1999. It is under located in the Department of Political Science with Rural Administration though it draws on the intellectual resources from other Departments as well, particularly Departments of History, and Philosophy and life World.

### Programme

The Centre proposes, as per the UGC guidelines, (i) to organize seminars, workshops and lecture series on various aspects of Gandhian thought, including other relevant contemporary issues seen from the Gandhian perspective; (ii) to conduct a Six month's Certificate Course in Gandhian Thought; (iii) to publish the proceedings of the seminars, workshops as well as lectures to be delivered periodically; (iv) to conduct research / studies on Gandhian thought, movements, and other related themes ; (v) to hold Summer/ Winter camps on Gandhian Thought for the students of the University.

### Publications so far

- ☼ "Life and Philosophy of Gandhiji" by Sushil Kumar Dhara.
- ☼ "The Problem of Rural Development in India: Gandhian Perspectives" by Sailesh Kumar Bandyopadhyaya.
- ☼ "Tagore and Gandhiji" by Bhabani Prasad Chattopadhyaya.
- ☼ "Post-Development Theory and Gandhian Development Thought" by Mohit Bhattacharya.
- ☼ "Gandhi and the Indian Liberals" by Asok Mukhopadhyay.
- ☼ "Gandhi on Individual, Society and State" by Rakhahari Chatterjee.
- ☼ "Gandhi and Professor Mirmal Kumar Bose" by Rajat Kanti Das.
- ☼ "Building Community Leaders for Resource Management – Working People's Priorities" by Sri Rajendra Singh
- ☼ "Gandhi and the Concept of Peace" by Dr. Rajkumar Kothari.
- ☼ "Little Gandhis in Bengal" by Dr. Jahar Sen.

### Activities of the Centre

1. A Three-day autumn Study Camp on "Gandhian thought" was arranged on 2 – 4 October 2013 by the center. Seventy participants registered for this study camp. On the first day of the study camp (2 October 2013) the following eminent personalities were present and delivered their lectures:
  - i. Professor Asok Mukhopadhyay, **Former UGC Emeritus Fellow in Political Science**
  - ii. Professor Sandip Das, **Fellow, Institute of Gandhian Studies, Wardha, Maharashtra**
  - iii. Dr Raj Kumar Kothari, **Head, Department of Political Science , VU**
2. A Special Lecture was delivered by professor Radharaman Chakraborti former Vice-Chancellor, Netaji Subhas Open University Kolkata on "**From Soul Force to Social Force; Gandhi's** Satyagraha in South Africa : An Episodic Discourse" on 29 November 2013

**In the following days lectures delivered by the following persons:**

- i. Professor Ranjan Chakrabarti, Vice-Chancellor, Vidyasagar University
- ii. Professor Sabyasachi Basu Rayi Chaudhuri , Vice-Chancellor, Rabindra Bharati University
- iii. Professor Bidhan Chandra Patra, Dean, Faculty of Science

Some of the important lectures on different aspects Gandhi are as follows:

1. “Gandhi’s Rise to Power” delivered by **Professor Tarun Kumar Banerjee** Chairman, Gandhian Studies Centre Vidyasagar University
  2. “Role of Gandhi in Indian Freedom Struggle” – by **Dr Sujaya Sarkar**, Head of the Department of History, Vidyasagar University
  3. “Gandhi on Women” – by **Dr Ratna Ghosh** , Head of the Dept. of History , Bhattar College, Danton, Midnapore
  4. “Gandhi’s Views on State and Democracy” – by **Professor Tarun Kumar Banerjee** Chairman, Gandhian Studies Centre, Vidyasagar University
  5. “Gandhi’s Idea of Satyagraha” –by **Professor Tarun Kumar Banerjee** Chairman, Gandhian Studies Centre, Vidyasagar University
  6. “Untouchability: Gandhi vs. Ambedkar- by **Mr. Suratha Kumar Malick**, Department of Political Science, Vidyasagar University.
  7. “Human Rights in Gandhian Perspectives” –by **Mr. Eyasin Khan**, Department of Political Science, Vidyasagar University
- On the second and third days of the seminar two films on Gandhi were also screened.

The Gandhian study center organizes such and other programs on a regular basis.