CRITERION V: STUDENT SUPPORT AND PROGRESSION

5.1 Student Mentoring and Support

5.1.1 Does the university have a system for student support and mentoring? If yes, what are its structural and functional characteristics?

University has an independent but well coordinated system for student support and mentoring. Students are supported for their mentoring in academic studies, sports and cultural activities. They are guided for the development of their career, soft-skills and language skills. They are counseled to develop professional competitiveness as well as develop ethics, human values, sense of social responsibility and environmental consciousness.

Structural and Functional Characteristics

Each School/Institute has a departmental office to render support in scholarships, enrolments, fees, evaluation results, issue of scholarships, endsemester mark sheets, caution money and other services. Each School/Institute has an efficient and competent system for student support and mentoring, for which coordinators and mentors are appointed to provide academic, career and social counselling to the students in coordination with various Cells and Centres. Student support and Mentoring Cells are as follows: 1. Career Counselling and Opportunities Cell (CCOC), Remedial and Coaching Classes Cell, Language Laboratory, Equal Opportunities Cell, NSS units in the Campus as well as in Affiliated Colleges, Physical Education and Sports Directorate, Yoga Centre, Health Centre, Cultural Activities Centre, SC/ST Scholarships Cell and Students Welfare Department, Campus In-charges and Engineering Section for maintenance. University has distinctive cell for Grievance redressal and preventing sexual harassment of women. University takes active and effective anti-ragging measures.

5.1.2 Apart from classroom interaction, what are the provisions available for academic mentoring?

A mentor interacts with students weekly/ fortnightly and helps in academic, social and career counseling. Apart from class room interactions, mentor also guides them about facilities of University for soft skills, language skills, library resources, web-resources. A mentor also arranges the solutions of typical questions of the class whenever student wishes.

Schools/Institutes also organize induction, orientation, cultural and sports programs. Mentor/Class Coordinator has contribution in systematizing the seminars, laboratory work, project and dissertation work for understanding the realistic issues related to technical, social and economical aspects of real design, construction, implementation and operational systems.

5.1.3 Does the university have any personal enhancement and development

schemes such as career counseling, soft skill development, career-pathidentification and orientation to well-being for its students? Give details of such schemes.

University has a Career Counseling and Opportunities Cell (CCOC). The Cell coordinates with the Schools/Institutes and arranges career counseling, soft skill development classes, career-path-identification lectures, and orientation lectures. Career counseling classes are conducted for students to upgrade their language skills, confidence level to avoid stage fear in order to be prepared for mass appearance.

Language laboratory practice classes are also held for the students to develop their reading and oral skills.

Student presentations are conducted in each course to enhance their presentation skills, handling queries, conflict management, realization of self worth and confidence building.

Career Counseling

CCOC arranges lectures of career counselors and SEP (Student Enrichment Programs. Career counseling and guidance generally involves diversified modes of interaction like face-to-face, telephonic, letters, or Internet (web-chats or e-mails). However, most important of all is the one-to-one interaction between the career counselor and the students.

A counselor deals with students who are making career decisions and choices or coping with changes like, choice of subjects, career changes, and redundancy. The matter of career decision, and a student's direction and progress towards professional goals often play a crucial role in the development of individual identity and purpose, as well as positive self-esteem and interpersonal functioning. This helps the students to develop job search skills such as resume writing and interviewing techniques.

CCOC has successfully conducted the following modules for spoken and written English language:

Module 1: Written English Module (25 Days)

Module 2: Spoken English Training Module (45 Days)

Module 3: General Awareness Skills Module (2 Days)

SEP (Student Enrichment Program)

CCOC has conducted forty-five days SEP. It was conducted by Prof. Amiya Pahare from 17th August 2012 onwards at International Institute of Professional Studies, DAVV. The programme aimed for enhancing the employability of the students of the university. The programme was conducted on following topics: SEP Orientation Lectures, Self Analysis Scheme, Profile Analysis, CV Writing skills, Communication Skills and Aptitude Building. The details of actions and activities are given in the SSR of the Career Counseling and Opportunities Cell at <u>www.iqac.dauniv.ac.in</u>.

5.1.4 Does the university provide assistance to students for obtaining educational loans from banks and other financial institutions?

Schools/Institutes provide assistance for obtaining bank loans. Banks set-up the help-desks for a short span in those Schools/Institutes where more than 400-500 students take the admissions. These banks guide the students about the loan and other formalities.

Does the university publish its updated prospectus and handbook annually? If yes, what are the main issues / activities / information included / provided to students through these documents? Is there a provision for online access?

Each School/Institute publishes prospectus information on the university department's website. The information includes admission procedures, faculty members, academic courses, their fees, learning outcomes, teaching learning and evaluation processes, Course plans and departmental academic calendar including cultural, sports activities, green calendar, Green University Policy. Exemplary ICT and Internet services ensure on-line accesses.

5.1.5 Specify the type and number of university scholarships / free-ships given to the students during the last four years. Was financial aid given to them on time? Give details (in a tabular form) for the following categories: UG / PG / M.Phil / Ph.D. / Diploma / others (please specify).

| Type of | Number of Scholarships | | | | | |
|---------------|------------------------|---------|---------|---------|--|--|
| Scholarships/ | 2009-10 | 2010-11 | 2011-12 | 2012-13 | | |
| Free-ships | | | | | | |
| SC | 572 | 586 | 627 | 449 | | |
| ST | 417 | 481 | 437 | 408 | | |
| OBC | 657 | 686 | 751 | 577 | | |
| AICTE | 33 | 68 | 111 | 190 | | |
| OTHERS* | 47 | 28 | 37 | 12 | | |
| TOTAL | 1726 | 1849 | 1963 | 1636 | | |

*Includes Rajiv Gandhi P.G. /Ph.D. Scholarships of UGC, Indira Gandhi P.G. Scholarships of UGC, MP Biotechnology Council fellowship, Government of Madhya Pradesh and National Renewable Energy Fellowship (NREF), Ministry of New and Renewable Energy Sources, Govt. of India, New Delhi.

5.1.6 What percentages of students receive financial assistance from State Government, Central Government and other national agencies (Kishore Vaigyanik Protsahan Yojana (KVPY), SN Bose Fellow, etc.)?

100% of eligible SC, ST and OBC students are getting scholarships and freeships by State Govt. Other scholarships are as follows:

- 1. All GATE qualified M. Tech. students receive GATE scholarship from AICTE, New Delhi
- 2. Rajiv Gandhi P.G. /Ph.D. Scholarships of UGC are sanctioned and rewarded to SC/ ST students.
- 3. Indira Gandhi P.G. Scholarships of UGC are sanctioned and rewarded to only girl child student
- 4. MP Biotechnology Council fellowship, Government of Madhya Pradesh
- 5. National Renewable Energy Fellowship (NREF), Ministry of New and Renewable Energy Sources, Govt of India, New Delhi, New Delhi
- 5.1.7 Does the university have an International Student Cell to attract foreign students and cater to their needs?

University has a Cell for International Cooperation. University is making efforts to set International standard residential facilities to attract International Students. Four International students have done Ph.D. and one is pursuing Ph.D. at present.

5.1.8 What types of support services are available for

verseas students

Student Welfare department and respective School/Institute provide the support services.

* physically challenged / differently-abled students

Ramps are available in all Schools/Institutions

Toilets for physically handicapped students are available in some Schools/Institutions. Up-gradation work is under progress to provide the facilities in all the Schools/Institutions.

Classes are organized on the ground floor for physically handicapped students.

University has Handicapped Students Welfare Committee.

Internet and IT training for visually challenged students are also provided though IT Center. IT Center-NTPC Laboratory has been set up for this purpose.

Total financial assistance provided for handicapped and accident cases during 2009 to 2013 is Rs. 28, 25,000.

* SC/ST, OBC and economically weaker sections: financially supported by the Central and State Governments. University supports them by providing hostel accommodation on priority basis. There is a separate coaching cell for minorities and SC/ST/OBC.

* Students participating in various competitions/conferences in India and abroad

A Cell exists for providing coaching classes for competitions such as NET as well as Civil Services. (ii) Schools/Institutes support the participation in conferences related to research work. School/Institute provides financial assistance for Registration fee and travel expenses for participation in competitions/conferences in India only. (ii) Support for participation outside the Country is not available.

* Health centre, health insurance etc

University Healthcare centre is functional since 2008. Doctors / consultants visit the centre on their pre fixed schedule. Details are in SSR of the Centre at www.iqac.dauniv.ac.in.

- * Skill development (spoken English, computer literacy, etc.)
- * Performance enhancement for slow learners
- * Language laboratory is fully furnished with UGC support. It has seventeen Computer systems, headphones, software Clarity and display board. Language laboratory exercises and training enables spoken English.
- * Computers are used in all Schools/institutes. Training programs are also given for computer as well as Internet literacy in the Schools/Institutes and at IT and Computer Centers. Efforts for Students, Staff, Faculty, Senior citizens and visually impaired persons are made to make them computer literate and Internet savvy.

University has setup Internet facility with UGC assistance in X plan for the visually challenged students. A student completed Ph.D. work on the system installed at the IT Center.

University has signed an MOU in 2012 with NTPC foundation for starting information technology training centre for visually challenged students. The centre is equipped with state of art facilities for giving training in basic computer operations, Word processor and Internet usage. The special software like Jaws Pro Talking software, Kurzweil K 1000 Scanning and Reading software, MAGIC Pro Screen magnification software, Duxbury Braille Translation software, Talking Typing Tutorial software, Hands Free Voice Recognition software, One hand Typing software have been installed in the DAVV-NTPC ICT Centre. The centre is also having One Braille embosser for preparing brailed document sheets. The centre activities started in April 2013. The Centre is conducting special Computer training programs for visually challenged students. The centre has successfully completed following two

training programs of 2 months duration with 10 participants in each program:

* Opportunity for performance enhancement for slow learners

Opportunity is provided by facility of repeat examinations and remedial classes.

* Exposure of students to other institutions of higher learning/ corporate/business houses, etc

Schools/Institutes expose the students to other institutions of higher learning/ corporate through invited lectures and projects. Field visits in different industries / organizations / business houses are organized on regular basis by Schools/ Institutes. The details are given in evaluative reports and SSRs of the Schools/Institutes at <u>www.iqac.dauniv.ac.in</u>

* publication of student magazines

University encourages e-publications from Institutes/Schools. Some Schools/Institutes also publish in printed form.

5.1.9 Does the University provides guidance and/or conduct coaching classes for students appearing for Civil Services, Defense Services, NET/SET and any other competitive examinations? If yes, what is the outcome?

University has set up various cells with full support from UGC which are as follows: (i) SC/ST Cell to implement the reservation Policy for SC/ST in the University and colleges, (ii) Equal opportunity Cell to provide coaching classes for NET to enable students to clear NET and coaching classes for entry in service for disadvantaged sections of the Society, (iii) Equal Opportunity Cell for conducting remedial classes/Tutorial for SC, ST, OBC minorities and physically challenged students of University teaching departments.(iv) Coaching Schemes for Schedule Cast, Scheduled Tribes, OBC (v) Remedial Coaching at Undergraduate and Postgraduate Level.(vi) Coaching for Entry into Services (vi) Coaching for NET & CET Exam.

Number of Coaching Courses and students participated for four years (year wise) are as follows: 2012-13 (6, 290), 2011-12 (5, 316), 2010-11 (10, 263) and 2009-10 (7: 262). The details are given in SSR at <u>www.iqac.dauniv.ac.in</u>.

5.1.10 Mention the policies of the university for enhancing student participation in sports and extracurricular activities through strategies/ schemes such as

Policies

University Sports' Policy has been designed for promoting competitiveness and team spirit among students for their comprehensive development. It (i) ensures the maximum Participation of Faculty, Officers, Staff and students in Intra University sports competitions, (ii) ensures the participation of University students in State and National level competitions, and (iii) provides the equal opportunity to boys and girls for sports facilities of the university.

Extracurricular activities

are designed for promoting cultural, and national and social spirit among students for their all round development. University has separate Cultural activities' center. Student Welfare department gives full assistance to affiliated colleges and Schools/Institutes for participation at State and National level competitions.

Details for Sports, Culture Centre and Student Welfare Department are available at www.iqac.dauniv.ac.in

* Additional academic support and academic flexibility in examinations

School/Institute internally provides the academic support by extra coaching classes for students participating in sports and extracurricular activities in the Inter-University or Inter State competitions. University provides special examinations for students participating in Inter-University or Inter State competitions whenever there is clash of dates.

* special dietary requirements, sports uniform and materials

Selected players of different levels are given D.A. during coaching camps and tournaments to meet the special dietary requirements. The amount is as per the directives of the State Department of Higher Education. (ii) The selected players at different levels are also given Uniform, Track suit and Blazer. Players are given appropriate equipments / consumable sports materials as per their requirement.

5.1.11 Does the university have an institutionalized mechanism for students' placement? What are the services provided to help students identify job opportunities, prepare themselves for interviews, and develop entrepreneurship skills?

School/Institute offering Professional courses have Placement cell headed by the placement officer/ In-charge. It enables these Schools/Institutes to offer placement services. An institutionalized mechanism exists for students to identify job opportunities and to prepare them for the interviews.

University Career Counseling and Opportunities Cell (CCOC) conduct Career Opportunity lectures. Special classes are conducted for students to upgrade their language skills, confidence level, stage fear, mass appearance etc. Language laboratory practice classes are also held for the students.

Entrepreneurship Skills

Institute of Engineering & Technology has initiated activities of entrepreneur cell. Institutionalized mechanism for development of entrepreneur skills is planned in 2013-14.

5.1.12 Give the selected during campus interviews by different employers (list of employers and the number of companies who visited the some of the campus during the last four years).

Details are in the SSRs of individual Schools/Institutes.

Select Schools/Institutes' number of students and list of employers and the number of companies are as follows.

N: Number of companies during the last four years SS: Students selected during campus interviews during the last four years LE: List of the employers during the last four years*

| School/ | N | SS | LE |
|-------------------------|-----|------|---------------------------|
| Institute | | | |
| Institute of | 99 | 1456 | Axis Bank, Wipro, TCS, |
| Engineering and | | | Accenture, Google, |
| Technology (IET) | | | Adobe, ICICI Securities, |
| International Institute | 125 | 500 | HCL, Idea Cellular, BBC, |
| of Professional | | | Mahindra Group, |
| Studies | | | Reliance, HDFC Bank, |
| School of Economics | 67 | 216 | SBI Bank, Exim Bank, |
| Institute of | 200 | 1040 | Deloitte, Star Plus, ZEE, |
| Management Studies | | | CHL-Apolo, Scinder, |
| EMRC | 25 | 140 | Ernst & Young, Ruchi |
| School of Electronics | 14 | 25 | Group, etc. |
| School of Physical | 19 | 3 | |
| Education | | | |

5.1.13 Does the university have a registered Alumni Association? If yes, what are its activities and contributions to the development of the university?

Yes, the University has Alumni Association where students register on-line. Each School/Institute has also Students and Alumni Associations.

Activities

Regular Meeting, Regular Annual Meet.

Contribution to the development of the University

Suggestions are given for curriculum redesigning and development of the academic Infrastructure. School/Institute level Students and Alumni Associations help in placement and internship by recommendations through group e-mail IDs.

5.1.14 Does the university have a student grievance redressal cell? Give details of the nature of grievances reported. How were they redressed?

University has a student Grievance Redressal Cell (GRC). GRC Committee has following members:

| GRC Committee at | Senior Professor (02), One Deputy Registrar and Dean, |
|--|--|
| University Level | Student Welfare are the member of the GRC |
| GRC at School/ | Activities are looked after by the Class Coordinator or |
| Institute level | Mentor |
| Details of the nature of grievances reported | Student's grievances relate to improvements in infrastructural facilities such as modern canteen, in- campus post-office and health check up facilities. The University takes care to solve out the students' grievances on priority basis. |
| Methodology of redress | Redressal is made at the Officers' level itself for the grievance not related to infrastructure. University makes efforts to rectify infrastructure related grievances. A new Canteen with excellent infrastructure was setup and the Canteen is run by Indian Coffee House since 2010. In-campus post-office has started since 2012. Medical facilities have been improved. |

- 5.1.15 Does the university promote a gender-sensitive environment by (i) conducting gender related programmes (ii) establishing cell and mechanism to deal with issues related to sexual harassment? Give details.
- * Conducting gender related programmes

Plays are performed; movies are made and shown to emphasize importance and role of Women. School/Institute environment also punctuate decent behavior towards women.

* Establishment of a Cell and the mechanism to deal with issues related to women and any sexual harassment

University established a cell to deal with issues related to Women Harassment. A Committee for Women Harassment (CWH) has been setup, following Hon'ble Supreme Court's Judgment in famous Vishakha case.

| CWH | at | 1.Dr. Ms. Sudhira Chandel, School of Physical Education, | | | | |
|------------|----|--|--|--|--|--|
| University | | Convener | | | | |
| Level | | 2.Dr. Maya Ingle, School of Computer Sciences and IT | | | | |
| | | 3.Dr. Ms. Rubina Choudhary, School of Energy and | | | | |
| | | Environment | | | | |
| | | 4.Dr. Laxman Shinde Head, Comparative Languages | | | | |
| | | 3.Dr. Deepak Shrivastava, IMS | | | | |
| | | 4.Mrs. M. Wadia, All India Women Association | | | | |

| | Representative |
|------------------|--|
| CWH at | |
| School/Institute | department level also. All problems get resolved there. If not |
| level | then these are referred to University CWH. |
| Number of WH | 2012-13 Two; 2011-12 one; 2010-11 One; 2009-10 Two |
| cases reported | |
| to CWH | |
| Details of the | 1. Complaint of harassment when a female asked the |
| nature of | documents from an Affiliated institute; 2. Complaint of |
| grievances | harassment by delayed delivery of track suit to a sport' |
| reported to | women; 3. Complaint of harassment by asking Sexual favour. |
| CWH | (The case was later withdrawn in the Court of Law) 4. |
| | Complaint of misbehavior and hot talks against the Head of a |
| | School of studies by a woman Faculty during a departmental |
| | committee meeting. |
| Methodology | Calling the statements of complainant, understanding the |
| of redress | circumstances in the case, recording of statement of witnesses |
| | and persons against whom the complaint is made and then an |
| | attempt to resolve to the satisfaction of Woman complainant |
| | or else FIR is filed and/or disciplinary action taken. |

5.1.16 Is there an anti-ragging committee? How many instances, if any, have been reported during the last four years and what action has been taken in these cases?

| Anti Ragging | 1. Dr.Rajeev Dixit, Dean, Student's Welfare Convener |
|--------------------|---|
| Committee | 2. Dr. Sumant Katiyal, Director, College Development |
| (ARC) at | Council |
| University Level | 3. Dr. Pratibha Sharma, School of Chemical Sciences |
| | 4. Dr. R.K. Baghel, Dy. Registrar Administration, |
| ARC at | 1. Dr.Rajeev Dixit Dean, Student's Welfare - Convener |
| School/Institute's | 2. Dr. Sumant Katiyal |
| Level | 3. Dr. Prtibha Sharma |
| | 4. Dr. R.K. Baghel, Dy.Registrar Administration |
| Details of the | No case has been reported. The extra vigilance is kept by |
| nature of ragging | setting up of Anti Ragging Squads (ARS) at the Campus and |
| reported in 4 | School/Institute's Level. ARS and senior Officers of the |
| years | University visit hostels and surrounding areas at night. This |
| | could be reason of success of University efforts for zero |
| | tolerance to ragging. |
| Methodology of | Methodology is as per UGC requirements |
| redress | |

5.1.17 How does the university elicit the cooperation of all its stakeholders to ensure the overall development of its students?

School/Institute has a practice of synergizing the connection between Faculties,

Students and Parents of students studying in different courses through parentsfaculty-student meetings. This platform provides a solution based interaction between faculty and parents to facilitate the overall development of the student. Through various methods several techniques are sought and generated to help student grow with content, wisdom, confidence and self worth.

Guest lecture series is conducted for which corporate heads, experts, alumnae are invited; who share their experiences, try to impart knowledge and shape up the attitude required and expected from the students in the dynamic corporate world outside the institute. These events act as reality checks for students to realize their level of standing in particular areas in order to work upon handling challenges. This also gives an opportunity for receiving valuable suggestions on curriculum and teaching learning processes.

5.1.18 How does the university ensure the participation of women students in intra and inter-institutional sports competitions and cultural activities? Provide details of sports and cultural activities where such efforts were made.

Ensuring Sports intra and inter University Competitions:

- 1. There are Intra-Departmental tournaments in different games and sports where women students participate. Schools/Institutes make efforts that their teams participate in the competitions.
- 2. Competition and selection trials are organized in 22 games and sports to select teams of the Schools/Institutes. The teams including women students participate in the Inter Collegiate tournaments and from Schools/ Institutes. Further, women's teams participate in the Inter University Tournaments organized under the umbrella of State Higher Education Department, M.P. Government and A.I.U., New Delhi.

Women students' Cultural activities intra and Inter-University Competitions

- 1. University organizes special separate camps for the girls during selection of a Youth festival team.
- 2. A Woman Manager is compulsorily accompanies with the University woman team when the events are held outside of our university

5.2 Student Progression

5.2.1. What is the student strength of the university for the current academic year? Analyze the programme-wise data and provide the trends for the last four years.

Student strength of the University for the Current Academic Year

| Year | Male | Female | Total |
|---------|------|--------|-------|
| 2012-13 | 6222 | 4338 | 10560 |

| School/ | Programme | No. of Students Admitted | | | | |
|-------------|----------------------|--------------------------|---------|---------|---------|--|
| Institute | C | 2009-10 | 2010-11 | 2011-12 | 2012-13 | |
| Biochemistr | M.Sc. | 29 | 25 | 28 | 23 | |
| у | | | | | | |
| Economics | MA(Economics) | 3 | 22 | 14 | 17 | |
| | M. Phil | 16 | 19 | 19 | 17 | |
| | (Economics) | | | | | |
| | MBA(BE) | 52 | 65 | 46 | 54 | |
| | MBA(IB) | 52 | 62 | 45 | 52 | |
| | MBA(FS) | 44 | 57 | 41 | 40 | |
| IMS | MBA (Disaster | 35 | 43 | 42 | 37 | |
| | Mgt.) | | | | | |
| | MBA (e- | 56 | 55 | 51 | 54 | |
| | Commerce) | | | | | |
| | 2 Year | | | | | |
| | MBA (F.A.) 2 | 64 | 61 | 130 | 116 | |
| | Year | | | | | |
| | MBA (H.A.) 2 | 32 | 59 | 41 | 54 | |
| | Year Int. | | | | | |
| | BBA (H.A.) 3 | 54 | 61 | 65 | 66 | |
| | Year | | | | | |
| | MBA (H.A.) 2 | 33 | 28 | 66 | 57 | |
| | Year | 6.4 | 70 | 127 | 114 | |
| | MBA (M.M.) 2 Year | 64 | 70 | 137 | 114 | |
| | MBA (F.T.) 2 | 113 | 120 | 116 | 115 | |
| | Year | | | | | |
| | BBA (e-Comm.) | 57 | 61 | 46 | 58 | |
| | 3 Year | | | | | |
| | MBA (e-Comm.) | 12 | 12 | 16 | 31 | |
| | 2 Year Int. | | | | | |
| IIPS | BCA | 84 | 90 | 74 | 98 | |
| | MCA | 45 | 31 | 36 | 54 | |
| | M.Tech.(IT) | 28 | 25 | 29 | 25 | |
| | BBA(MS) | 87 | 98 | 93 | 127 | |
| | MBA(MS) | | | | | |
| | Integrated | 40 | 46 | 70 | 73 | |
| | MBA(MS) | 58 | 59 | 55 | 60 | |
| | MBA(T) | 41 | 35 | 32 | 37 | |
| | MBA(APR) | 36 | 38 | 36 | 33 | |
| | B.Com. (H) | 49 | 56 | 59 | 54 | |
| IET | M.Sc. (Applied | | | | | |

Students registered under distance education programmes are excluded. Trends of students' strength programme-wise data during last four years:

| | Maths.) | | | | |
|--------------|------------------|-----|-----|-----|-----|
| | B.E. | | | | |
| | (Mechanical) | 60 | 60 | 60 | 60 |
| | B.E. (Computer) | 120 | 120 | 120 | 120 |
| | B.E. (E&I) | 60 | 60 | 60 | 60 |
| | B.E. (IT) | 120 | 120 | 120 | 120 |
| | B.E. (E&TC) | 120 | 120 | 120 | 120 |
| | B.E. (Civil) | 60 | 60 | 60 | 60 |
| | B.E. | | | | |
| | (Mechanical) PT | 30 | 30 | 30 | 26 |
| | M.E. (D&T) | 12 | 14 | 15 | 17 |
| | M.E. (DI) | 14 | 17 | 16 | 19 |
| | M.E. (DC) | 14 | 17 | 21 | 20 |
| | M.E. (IEM) | 10 | 7 | 15 | 7 |
| | M.E. (IT) | 17 | 17 | 19 | 19 |
| | M.E. (Computer) | 17 | 18 | 19 | 19 |
| | M.E. (D&T) PT | 5 | 14 | 10 | 10 |
| | M.E. (DI) PT | 5 | 10 | 9 | 9 |
| | M.E. (DC) PT | 8 | 10 | 8 | 10 |
| | M.E. (IEM) PT | 5 | 10 | 9 | 9 |
| | M.E. (IT) PT | 5 | 10 | 10 | 10 |
| | M.E. (Computer) | | | | |
| | PT | 5 | 10 | 10 | 10 |
| Chemical | M.Sc. (Chem.) | 14 | 17 | 16 | |
| Sciences | M.Sc. (Applied | 13 | 13 | 11 | |
| | Chem.) | 15 | 14 | 13 | |
| | M.Sc. (Pharm. | | | | |
| | Chem.) | | | | |
| Energy & | M.Tech. | 14 | 17 | 18 | 16 |
| Environmen | M.Phil. | 5 | 9 | 6 | 5 |
| t | MG | 47 | 10 | 41 | 41 |
| EMRC | M.Sc. MBA | 47 | 46 | | 41 |
| Calca a 1 C | | 40 | 46 | 44 | 41 |
| School of | M.Sc.(Life | 15 | 15 | 14 | 20 |
| Life Science | M.Sc.(Microbiolo | 10 | 10 | 8 | 16 |
| | ` | 10 | 10 | 0 | 10 |
| | gy) | | | | |

*Statistics about students' strength for other Schools/Institutes are mentioned in their respective SSR's.

5.2.2. Student Progression

| Analysis of Average progression and trends for the last four years | 2009- 10 | 2010- 11 | 2011- 12 | 2012- 13 | Aver- age % |
|---|-------------|-------------|-------------|-------------|----------------|
| Student Progression UG to PG | 45.8 | 61.7 | 76 | 73.75 | 64.3 |
| Student Progression PG to | 29.4 | 18 | 15.7 | 8.33 | 17.9 |

| M. Phil. | | | | | |
|---|------|-------|-------|------|------|
| Student Progression PG to M. Tech. / Ph.D. | 23.1 | 8.5 | 0.625 | 10 | 10.6 |
| Student Progression Ph.D. to Post-Doctoral | 21.5 | 0.125 | 0 | 0 | 5.4 |
| Student Progression Employed Campus selection | 40.6 | 63.5 | 7.2 | 62.5 | 43.5 |
| Student Progression Employed Other than campus recruitment | 62.4 | 73.3 | 15.1 | 73.3 | 56.1 |

5.2.3. What is the programme-wise completion rate during the time span stipulated by the university?

The completion rate of all programs being run in the Schools/Institutes during the time span of last four years is ranging between 90% to 100%.

5.2.4. What is the number and percentage of students who appeared/ qualified in examinations like UGC-CSIR-NET, UGC-NET, SLET, GATE / CAT / GRE / TOFEL / GMAT / Central / State services, Defense, Civil Services, etc.?

| Examination | Qualified | Appeared |
|---|-----------|----------|
| NET | 284 | |
| SET | 1 | |
| GATE/ GPAT | 335 | |
| Civil services, Judicial services, etc. | 275 | |

Institute of Engineering and Technology performance is showing high incremental growth in 4 years which is as follows:

| Examination | 2012-13 | 2011-12 | 2010-11 | 2009-10 |
|-------------|---------|---------|---------|---------|
| GATE | 269 | 59 | 74 | 39 |
| САТ | 164 | 09 | 05 | 28 |
| GRE | 21 | 06 | 06 | 09 |

Service Selection Board: 22; GATE ranks of IET students in 2011-12; Surbhi Punjabi (AIR rank 4); Anup Kumar Sah (AIR rank 9); Diksha Makhija (AIR rank 13); GATE rank of IET students in 2012-13; Surbhi Akotia (All India Rank 16th Position)

5.2.5. Number appeared: Provide category-wise details regarding the number of Ph.D. / D.Litt./D.Sc. theses submitted/ accepted/

resubmitted/ rejected in the last four years.

Category wise details are being compiled.

Number of Ph.D. awarded School / Institute wise are as follows:

| S. No. | School/Institute | Number of | Ph.D. Theses | |
|--------|--|-------------------|--------------|--|
| | | Permanent Faculty | Accepted | |
| 1 | Biochemistry | 4 | 7 | |
| 2 | Biotechnology | 2 | 7 | |
| 3 | Chemical Science | 8 | 12 | |
| 4 | Commerce | 0 | 0 | |
| 5 | Computer Science and Information Technology | 15 | 13 | |
| 6 | Economics | 10 | 43 | |
| 7 | Education | 11 | 16 | |
| 8 | Educational Multimedia Research Centre | 5 | 13 | |
| 9 | Electronics | 5 | 6 | |
| 10 | Energy and Environmental Studies | 3 | 8 | |
| 11 | Futures Studies and Planning | 3 | 18 | |
| 12 | Institute of Engineering and Technology (IET) | 50 | 25 | |
| 13 | Institute of Management Studies (IMS) | 25 | 8 | |
| 14 | Instrumentation | 2 | 9 | |
| 15 | International Institute of Professional Studies | 53 | 57 | |
| 16 | Journalism and Mass Communication | 6 | 16 | |
| 17 | Language Studies and Culture | 0 | 0 | |
| 18 | Law | 2 | 8 | |
| 19 | Library Sciences | 0 | 0 | |
| 20 | Life Sciences | 10 | 33 | |
| 21 | Life Long Learning | 1 | 6 | |
| 22 | Mathematics | 3 | 1 | |
| 23 | Pharmacy | 13 | 5 | |
| 24 | Physical Education | 7 | 12 | |
| 25 | Physics | 8 | 19 | |
| 26 | Social Sciences | 0 | 0 | |
| 27 | Statistics | 2 | 5 | |
| Total | | 248 | 347 | |

5.3 Student Participation and Activities

5.3.1 List the range of sports, cultural and extracurricular activities available to students. Furnish the programme calendar and provide details of students' participation.

University excels in sports facilities available and students have shown remarkable achievements in sport activities. Four volleyball fields, football and hockey ground one each; Cricket Turf ground, Kabaddi Field, Kho-Kho ground and athletics track are set up in the University Department of Sports. Numbers of events are organized and students have won number of prizes and shields.

[Performance / Achievement at Inter University/State Level Tournaments and details of University Department of Sports are given in Self Study Report at www.iqac.dauinv.ac.in.]

Cultural and extracurricular activities

Excellent facilities are available to the students for cultural and extracurricular activities. University has a top class auditorium for cultural and extracurricular activities with seating capacity of 1100 students with high resolution projection system, best sound, light systems and excellent acoustic (audio-visual furnishings).

Annual Cultural Events:

Sixty programs / activities of various natures have been organized by UCC during 2009 to 2013. On an average **1 in-house event** takes place every month.

The brief of these programs are given below:

Sfoorti: Sfoorti is an Annual cultural event organized by UCC in the month of February every year for University Teaching Departments. It's a three day event in which Folk Dance, Orchestra, Fancy Dress and Skit competitions are organized. Teams of different departments participate actively in these events. There is huge enthusiasm amongst students about this event. Every year more than thirty teams consisting of 300 students take part in the activities. Teams are also awarded prizes.

UTD Musical Group: Since February 2012, a musical group OMKAR is formed every year from among the University Teaching Departments. The musical group performs at various occasions.

15th August: A patriotic musical performance is given by university students on 15th August every year.

26th January: A patriotic group dance competition takes place on every 26th January.

Kabir Sandhya: A spiritual evening is organized in the month of March every

year. Great performers like Padmshri Prahlad Singh Tipaniya, Shabnam Birmani, Murala and others perform in the Kabir Sandhya.

Light Music / Dance Programs: Light Music and Dance programs such as Gazals, Geet Ramayan, Folk Music programs, Classical Dance Programs are organized every year. On an average **3-4** such programs are organized for university teachers and students.

Drama: A three day drama festival was organized in the month of March 2013 on the stories of Munshi Prem Chand, in which 12 one act play took place. Every year UCC organize at least **2-3 plays**.

Film Festivals: Film Festivals are organized regularly. On an average **two** film festivals are organized. In film festivals, movies on various issues and themes such as patriotic, social issue based, famous director based are screened. Film festival for children is also organized.

[Details of University Cultural Centre are given in Self Study Report of the Center at <u>www.iqac.dauinv.ac.in</u>.]

5.3.2 Give details of the achievements of students in co-curricular, extracurricular and cultural activities at different levels: University / State / Zonal / National / International, etc. during the last four years.

Achievements of students in co-curricular, extracurricular and cultural activities at different levels

| S. | Name of | Venue | Number of | Achievements | Remarks |
|-----|-------------|--------------|--------------|----------------|------------|
| No. | Event | | Events | details | |
| 1 | State Level | Barkatullah | Participated | First Prize- | |
| | Youth | University | in 20 Events | 3 Events | |
| | festival | Bhopal, M.P. | | Second Prize- | |
| | | | | 1 Event | |
| | | | | Third Prize- 5 | |
| | | | | Events | |
| | | | | Consol. Prize- | |
| | | | | 3 Events | |
| 2 | West Zone | Mumbai | Participated | First Prize- | |
| | Inter | University, | in 12 Events | 2Events | |
| | university | Mumbai | | Third Prize- | |
| | Youth | Maharashtra. | | 1 Events | |
| | festival | | | Consol. Prize- | |
| | | | | 1 Events | |
| 3 | National | Rohtak | Participated | First Prize- | Mr. Hitesh |
| | Level | University | in 2 Events | 1Event | Biharani |
| | Youth | Haryana | | | (Poem |

| | festival | | | | Recitation) |
|---|-------------|---------------|----------------|---------------|------------------------|
| | | | | Second Prize- | Mr. Hitesh |
| | | | | 1 Events | biharani |
| | | | | | (Debate) |
| 4 | National | Madurai | Participated | Third Prize & | 1. Ku. |
| | Inter Univ. | University, | in Hindi | | Mala |
| | Cooperativ | Madurai | | Consol. Prize | Thakur |
| | e Debate | | | .1 Event | |
| | | | | (Hindi) | 2. |
| | | | | | Mr.Hitesh |
| | | | | | Biharani |
| 5 | National | Indian | Participated | First Prize | 1. Mr. |
| | | Association | in Hindi | | |
| | Uni. | of | Debate | 1 Event | Biharani |
| | Debate | Parliamentari | (1 Event) | | |
| | (Population | ans on | | | (Individual. |
| | &Develop | Population | | | 1 st prize) |
| | ment) | and | | | 2. Ananaya |
| | | Development | | | Mishra |
| | | New Delhi | | | |
| 6 | National | Aligarh | Participated | First Prize | 1. Harshraj |
| | Inter Univ. | Muslim Uni. | | | Togiya |
| | Debate | Aligarh-U.P. | English Debate | Debate) | 2. Abhinav |
| | | | (1 Event) | Second Prize | Day |
| | | | | (Hindi | 3. Hitesh |
| | | | | Debate) | biharani |
| | | | | | 4.Vishawa |
| | | | | | mbhar |
| | | | | | Tiwari |
| | | | | | |
| | | | | | |

5.3.3 Does the university conduct special drives / campaigns for students to promote heritage consciousness?

Documentaries on cultural heritage are produced and shown to the students on various occasions. Special visits are also arranged to heritage centers. Special drives / campaigns are planned for students to promote heritage consciousness in 2013-14.

5.3.4 How does the university involve and encourage its students to publish materials like catalogues, wall magazines, college magazine, and other material? List the major publications/ materials brought out by the students during the last four academic sessions.

Each School stimulates and encourages students to write and publish good articles in wall magazines. School of Journalism and Mass Communication publishes student magazine named 'Prayog' based on the news of University Schools/Institutes. Student magazine "Milange" is published in which students contribute their ideas through their creative writing. Small researches, cases etc. are also encouraged by publication in magazine.

5.3.5 Does the university have a Student Council or any other similar body? Give details on its constitution, activities and funding.

University has a Student Council. State Universities follow the Hon'ble Supreme Court Directives in this regard.

Session 2009-10 and 2010-11

Student Council constituted by nomination on the basis of merit list.

Session 2011-12,

Student Council constituted by Election as per the directives received from M.P. Higher Education department.

Session 2012-13,

There was no student council as per the directives of State Govt. As 2013-14 directives are awaited.

University Student Council Election process

Step 1: Students elect the representatives of School/Institute

Step 2: Class representatives elect the UTD Student council members

Step 3: UTD Student Council elected members and college elected council Members elect University Student Council Members: President, Vice President, Secretary and Treasurer and Members

Constitution

University Student Council Members are President, Vice President, Secretary and Treasurer and Members by Merit or by merit-cum-Election. State Higher Education Department notifies it on website before the Elections.

Activities

Various cultural, literary, Student Career Magazine and sports activities are organized by Student Council, special blood donation camps are also organized by Students Council.

Funding

University Student Welfare Department provides funding for the activities of the Council all round the year, provided these are purely academic or social.

5.3.6 Give details of various academic and administrative bodies that have student representatives on them. Also provide details of their activities.

University Academic and Administrative Bodies

Board of Studies: A student representative in the Board of Studies from final year who has obtained highest percentage of marks in previous years.

School/Institute Academic and Administrative Bodies

Class Representatives/ Class Facilitators

Departmental Student and Alumni Association Class Representatives

Any other information regarding Student Support and Progression which the university would like to include.

University is introducing a novel Service Guarantee Scheme (SGS) *regarding Student Support*. It redresses the grievances. SGS functioning shall be to provide services in following time-limits:

| S. No. | Student Service | Time Limit in days | Remarks | |
|--------|--|-----------------------|----------------------------------|--|
| 1 | Issue of degree | 2 | Assistant Registrar, | |
| 2. | Duplicate copy of mark sheet | 3 | Deputy Registrar and | |
| 3 | Enrollment Number 3 | | Registrar will be three level | |
| 4 | Registration letter after Meeting of Research Degree committee | 15 | appellants | |
| 5 | Ph.D. Result whether accepted or not | 180 | | |