

Question: LSUSQ NO.3557 FOR 8-8-2016 regarding Basic Infrastructure in IIT

Answer: (a) Whether the basic infrastructure of Indian Institute of Technology

(IIT) in the Mandi District of Himachal Pradesh has been set up on the basis of prescribed norms;

Reply : Basic Infrastructure facilities have been established to meet all current requirements of IIT Mandi.

(b) Whether it lacks certain facilities like sports arena & equipment

hostels and Kendriya Vidyalayas for the children of the employees working in the institute etc. as provided in the norms fixed in this regard and if so, the details thereof;

Reply : IIT Mandi has constructed buildings (attached as Annexure-A) which include sports facilities, hostels, faculty housing, school as per norms/requirement of the institute and duly approved by BoG.

(c) The time by which all the prescribed criteria would be made available in the campus;

Reply : Likely to be completed within two years.

Question: LSUSQ NO.3573 for 8.8.2016 regarding Objectives of UAY

Answer: (a) the aims and objective of Uchchatar Avishkar Yojana(UAY) drive adopted by

Indian Institutes of Technology (IITs) in the country;

Reply : Not applicable.

(b) the extent to which the above drive helps in achieving the objectives under the Make in India programme;

Reply : One of the projects that is sanctioned to IIT Mandi under the UAY scheme aims at imparting skills and develop technologies that will help the country to develop indigenous next generation 'photoresists technology'.

(c) whether it is true that some IITs are also facilitating Start up India and if so, the details of IITs that are facilitating the same, IIT-wise;

Reply :Yes, IIT Mandi has recently registered a section-8 company called "IIT Mandi Catalyst" This will promote entrepreneurship among faculty, students & other young entrepreneurs in the region.

(d) whether any IIT is working/helping people, particularly engineering graduates, under the Stand up India programme and if so, the details thereof, with a particular reference to Andhra Pradesh; and

Reply : Not applicable.

(e) the reasons that IIT in Andhra Pradesh is not involved in any of the above programmes/initiatives of the Government?

Reply : Not applicable.

Question: LSUSQ NO.3545 regarding Dropout from Courses

Answer: a. At IIT Mandi, there is no rise in dropouts from courses.

b. Not Applicable.

c. IIT Mandi is having Guidance & Counselling Service (GCS), which provides required counseling and help to the students in adjusting to the environment here. For more details on GCS, please refer <http://www.iitmandi.ac.in/gcs/>

d. No suicide case happened at IIT Mandi since its inception.

Question: Lok Sabha Question Dy. No. 10748 regarding Advertisement to faculty positions

Answer: (a) whether the Universities of Sikkim and Kerala published recruitment advertisements for senior faculty position under Other Backward Caste (OBC) quota;

Reply : Does not pertain to IIT Mandi.

(b) if so, the details thereof including the status in this regard;

Reply : Not applicable.

(c) the number of Assistant Professors, Associate Professors and Professors belonging to OBCs currently employed in the Central Universities and Indian Institute of Technology; and

Reply :

Assistant Professor : 03

Associate Professor : 00

Professor : 00

(d) the total number of positions reserved for OBC's that have remained unfilled?

Reply : Posts in Department dealing with Science & Technology subject are exempted for reservation vide MHRD F. No. 16-8/2008/TS.1 dated 9th June 2008.

Question: Lok Sabha Unstarred Question No. 3251 regarding Scholarships / Freeship

Answer: The point wise required information pertaining to IIT Mandi is as under:

(a) This question does not pertain to IIT Mandi.

(b) Details of Scholarships provided to the students at IIT Mandi:

(i) Institute Merit-cum-Means Scholarship for General/OBC students in UG Program. (ii) Institute Scholarship for SC/ST Students in UG Program. (iii) Central Sector Scholarship for Under Graduate SC students by Ministry of Social Justice and Empowerment.

(iv) All regular (M.S./Ph.D.) scholars are being provided Scholarship by MHRD and other funding agencies.

(v) PG (M.Tech.) Students get scholarship from MHRD.

(c) Number of students benefited from scholarship during the last two years:

1. Institute Scholarship MCM for General/OBC students, UG (B.Tech), (AY 2013-14)- 29, (AY 2014-15) - 28

2. Institute Scholarship for SC/ST Students, UG (B.Tech) (AY 2013-14) - 05, (AY 2014-15) -

3. Central Sector Scholarship (MoSJ&E) (including renewal cases),

UG (B.Tech), (AY 2013-14) - 20, (AY 2014-15) - 18

4. Scholarship/Fellowship to Ph.D. scholars (by MHRD and other funding agencies), Ph.D.,

(AY 2013-14) - 89, (AY 2014-15) - 128

5. Scholarship to M.S. scholars (by MHRD and other funding agencies), M.S. (by Research),

(AY 2013-14) - 30, (AY 2014-15) - 33

6. MHRD Scholarship to PG students., PG (M.Tech.), (AY 2013-14) - 0, (AY 2014-15) - 3

(d) The Funds sanctioned and released for such scholarships/freeships during the last two

Year is given below:

1. Institute MCM Scholarship for Gen/OBC students, AY(2013-14) - 2,90,000, AY(2014-15) -

2,80,000

2. Institute Scholarship for SC/ST students, AY(2013-14) - 50,000, AY(2014-15) - 70,000

3. Central Sector Scholarship (MoSJ &E) , AY(2013-14) - 16,62,500, AY(2014-15) - Pending

4. Scholarship/Fellowship to Ph.D. scholars (by MHRD & other funding agencies),

AY(2013-14) - 1,49,73,519 AY(2014-15) -1,87,31,252

5. Scholarship/Fellowship to M.S. scholars (by MHRD & other funding agencies), AY(2013-14)

-21,13,255, AY(2014-15) -22,25,972

6. MHRD scholarship to PG Students, AY(2013-14) -, AY(2014-15) -

- 6,21,000

Total: AY(2013-14) - 1,90,89,274, AY(2014-15) - 2,19,28,224

Question: Lok Sabha Unstarred Question No. 2343 regarding Social work in Higher Education

Answer: Nil

Question: Lok Sabha Question No. 2523 regarding "Percentage of Staff"

Answer: 2014 (as on 31.12.2014), Total Staff: 40, SC: 02, ST: 0, Percentage on existing: 5

2015 (as on 31.12.2015), Total Staff: 49, Sc: 03, ST: 0, Percentage on existing: 6.12

2016 (as on date), Total Staff: 45, Sc: 03, ST: 0, Percentage on existing: 6.67

Question: Lok Sabha Unstarred Question No. 1255 regarding "Disaster Management Courses".

Answer: (a) the total number of educational/training institutes that are offering courses in Disaster Management in the country;

Reply : Does not pertain to IIT Mandi.

(b) the number of students have passed out from such institutes during the last three years;

Reply : Nil, Please refer reply no.(a).

(c) whether the Government has any provision to utilise the services of such qualified Disaster Managers during National/State disasters; and

Reply : Does not pertain to IIT Mandi.

(d) if so, the details thereof?

Reply : Not applicable.

Question: Lok Sabha Question Diary No. 4749 regarding IIT and University

Answer: (a) whether the Government is aware that the teaching posts which are reserved for OBC, ST and SC are not filled in time;

Reply : Department dealing with science and technology subject are exempted for reservation vide MHRD notification F.No.16-8/2000/TS.1 Dated 09.06.2008.

(b) if so, the details thereof; and

Reply : Not applicable.

(c) the time by when these are likely to be filled up?

Reply : Please refer reply no. (b).

Question: Lok Sabha Question Diary No. 354

Answer: (a) the total number of papers published per faculty in various Technical Institutions like Indian Institute of Technology, Indian Institute of Management, Indian Institute of Science Education and Research and National Institute of Technology funded by the Government;

Reply : At IIT Mandi, the total number of publication per faculty is approx 2.7.

(b) whether the Government has any proposal to encourage better research and an incentive mechanism in place to increase publications and if so, the details thereof; and

Reply : Does not pertain to IIT Mandi.

(c) whether the Government has received any request of grant of various MHRD Funded Technical Institutions for research purposes during the last three years;

Reply : Does not pertain to IIT Mandi.

(d) if so, the details thereof?

Reply : Not applicable.

Question: Lok Sabha Unstarred Question No 76 regarding IIT Graduates

Answer: (a) whether the Government has maintained any data of the Indian Institute of Technology (IIT) graduates migrated to foreign countries;

Reply : IIT Mandi is in the process of setting up the automation systems to maintain whereabouts of IIT Mandi alumnus. Presently, we have records of next immediate place of joining of passing out students of respective

batches. Currently we don't have any system in place to track the alumnus whereabouts.

(b) if so, the details thereof during the last three years;

Reply : As per the records 10 students went abroad just after graduation.

The details are as following;

4 students from 2009 batch, 4 students from 2010 batch and 2 students from 2011 batch.

(c) whether the Government has taken any steps to check the brain drain; and

Reply : Does not pertain to IIT Mandi.

(d) if so, the steps taken/being taken by the Government to bring the scientists and engineers working in the foreign countries back to the country?

Reply : Does not pertain to IIT Mandi.

Question: Rajya Sabha Un-Starred Question to be answered on 04.08.2016 regarding
“Migration of students after receiving subsidized education”

Answer: (a) Campus Placement details?

Reply : Details of Campus Placement are as following;

Year 2014-15: National 77/77, International: 0/77

Year 2015-16: National 87/87, International: 0/87

In short, during the last two years all our students are placed in the
organizations based in India.

(b) Alumni Contribution is as following;

Reply : Alumni from IIT Mandi has started to make contributions to

society in India and abroad through their technical knowledge as well as human values.

Few of the alumni Contributions towards our Society is listed as follows however we believe
our each and every Alumni contributing to society in all possible ways;

Mr. Mohit Malhotra working with Hindustan Aeronautic Limited and contributed in development of TEJAS.

Mr. Dharendra Kumar Singh, set up a startup company "IITians Technology" in Shimla

Mr. Athar Aamir Khan, has secured second rank in civil services examination and will contribute to society by serving in Indian administration.

Mr. Pradeep Seervi secures All India First Rank in the GATE Exam and working in Power Grid Corporation of India and will contribute to society by serving in Power Sector of India.

Mr. Nagarjuna Pamu doing technology evangelism (mainly Android, Java , Scala , Microservices and FP) to juniors and friends at work.

Mr. Aman Agrawal helping young minds to prepare for their placements and guide them where ever possible for FREE through a website <http://iexperts.co.in/>

Mr. Chandan Satyarthi entrepreneur, started a mobile android application called liquid.

Mr. Yugdeep Bangur working as volunteer in the area of

Chattisgarh/Jharkhand rural area for society benefits.

Ms. K. Stella is working with Manipur SLDC and looking after technological advancement in power sector of Manipur.

Ms. Anjana Babu is working at Nuanace Pvt. Ltd, Germany which is one of leading company working on Speech Synthesis to work on text to speech specially for many Indian languages.

Question: Rajya Sabha Question Diary No. S2310 to be answered on 05.05.2016 regarding Steps for improving teaching methods of Engineering colleges (a) whether IITs have taken any steps to improve quality, syllabus and teaching methods in thousands of engineering co

Answer: Reply (a): Yes, IIT Mandi has taken steps to improve quality, syllabus and teaching methods in engineering colleges in the country recognized by AICTE through Faculty Development Programmes, Workshops, Training programmes, etc.

Reply (b) : Yes, IIT Mandi has conducted programmes to train engineering teachers including private colleges. The record on number of teachers from private institutions is not maintained separately.

Reply (c): No programme is conducted by IIT Mandi during last two years on the national programmes like Make in India, Start up India and Digital India.

Question: Rajya Sabha Question Diary No. S2311 to be answered on 05.05.2016 regarding

Humanities and Social Sciences in IITs

Answer: (a) whether the IITs teach literature, culture, Art, History, Economics,

Psychology, Sociology etc under Humanities and Social Sciences;

Reply : Yes, IIT Mandi conducts literature, culture, Art, History,

Economics, Psychology, Sociology, etc. under Humanities and Social Sciences.

(b) if so, how much credit is given to these subjects;

Reply : A B.Tech. student is required to earn at least 160 credits to

complete the programme. Out of these, minimum 18 credits are required to be from the

Humanities and Social Sciences courses. There is no limit on maximum number of courses a

student can do.

(c) How does it compare with MIT and Stanford; and

Reply : No comparison had been made with MIT and Stanford.

(d) How many Ph.Ds were awarded by last three years under above subjects?

Reply : No PhD degree has been awarded in Humanities and Social Sciences.