Mentoring system to help at individual level

A. Details of the mentoring system that has been developed for the students for various purposes and also state the efficacy of such system

The role of the mentoring system is to nurture and provide support for the students during the transition period in academic, professional as well as personal growth thus enabling them to deal with the challenges in their life more effectively.

- To bring forth hidden potential of students, thereby improving their overall performance and skills.
- To overcome weaknesses of students.
- To solve various personal and professional issues and problems related to students.
- To provide a platform for students to express their issues freely.
- To form strong relationships/ bonding with student of diverse cultures and backgrounds.

Our department has adopted a mentoring system which takes care of the various issues related to students and enhances their academic performance, develops their personality and helps them to tackle problems in professional and personal life to become a good human being and capable professional. In our mentoring system, HOD keeps a close watch on individual student along with mentors. Department adopts Mentor Teaching Learning system to support weak/slow learner and bright students equally. Mentoring by faculty supports and encourages students to manage their own learning in order that they may maximize their potential, develop skills, improve performance and become the person they want to be. Each mentor is allotted with 20-30 students. To start identifying Slow and Bright learner in this process, the following inputs is needed

- Overall result in preceding examination
- Internal Assessment (Class test/Assignment/Tutorials/Internal Viva/Presentation)
- Class observation by subject teacher

Weak/slow learner students are given counselling for their career guidance, bright students are encouraged to take up new challenges time to time. The parents are also informed about the progress report like result, attendance and performance of the students. The students needing improvement are groomed not only for improving academic performance, but also given opportunity to showcase their skills through events, competitions etc and this helps to improve

academic performance also. Mentors meet with the mentees in the weekly meeting and prepare report. The report is as shown below in Fig 9.1:

| IES COLLEGE OF TECHNOLOGY BHOPAL | | | | | | | |
|----------------------------------|---------------------------|--------------------|---------|------|-----------------|------------|--------|
| | DI | EPARTMENT OF | | | | | |
| | Academic Year : Semester: | | | | | | |
| | | | | | | | |
| | | STUDENT COUNCELL | ING REC | CORD | 1 | Γ | |
| Class: | | Batch: | | | Name of Mentor: | | |
| Sr.No | Roll No. | Name of the Mentee | Date | Time | Issue | Suggestion | Remark |
| | | | | | | | |

| BATOTICH EDUCATION SOCIETY | IES COL | LEGE OF | TECHNOLOG | GY BHOPAL | |
|----------------------------|-----------------|------------|---|---|--------|
| | DEPARTMENT OF | | | | |
| Academic Year : | Year: Semester: | | | | |
| | | | | | |
| | IMP | ROVEMENT | STATUS OF M | ENTEES | |
| | | | | | |
| Class: | | Batch: | | Name of Mentor: | |
| Roll No. | Name of t | he Student | Active Participation in Mentor Program (Yes/No) | Areas of Improvements Seen in Student | Remark |
| | | | | | |

Figure.1 Mentor Formats

Mentor's Role and Responsibilities:

- 1. Mentors serve as positive role model, encourage and motivate students to achieve their target/goal.
- 2. Motivate and guide students in all academic, co-curricular and in extra-curricular activities.

- 3. Mentors maintain a mentees record.
- 4. Collect information regarding weak students from the subject teachers on the basis of their previous results, various other skills, having less attentiveness, etc.
- 5. The record of counselling and mentoring is maintained in file, which is updated on regular basis.
- 6. Mentors submit a report to HOD and after approval by the Principal seek/ remedial actions taken for improvement
- 7. Monitoring student's readiness for personal interview, group discussion, technical and non-technical support (including resume making, dressing sense, skills etc.)
- 8. Encouraging and motivating the students for attending all the classes, expert lectures and other technical sessions for better performance in examination, contests and placement.

Assistance for weak/slow learner students:

- Mentors follow their progress and counsel them from time to time to attend the classes sincerely.
- Subject handling Faculty members conduct extra or revision classes.
- Faculty members inculcate theoretical concepts through model specimen/charts/video lectures/ online lectures.
- Remedial classes are also conducted for tough subjects/ tough contents.
- Students are encouraged to participate in other activities like essay writing, English role play, model making, anchoring in seminars, functions and in special assembly which is scheduled on every Monday, quiz, poster presentation, inter college competitions, cultural events etc.
- Confidence is boosted by motivating them to participate in sports, NCC, NSS and other activities.
- Slow learners are supported in difficult areas of learning; like encouraging students to sharpen their listening, writing skills and improving communication skills.

Encouraging bright students

- Students are identified and appreciated with certificates.
- Students securing First and Second rank in end semester examination are awarded with certificate of merit.
- Student securing 100% attendances are also awarded by certificate.
- Students are motivated for attending workshops, seminars, and technical contests like Accenture, Hackathon etc.
- Students are encouraged to undergo National level Internships
- Students are encouraged to take charge and supervise competitions and activities like essay writing, English role play, model making, assembly anchoring, quiz, poster presentation, inter and intra college competitions, fashion shows, special assembly etc.

Table 1: List of Mentors along with the number of students

| S.No | Name of the Mentor | No. of students | | |
|---------------------|----------------------------------|-----------------|--|--|
| II year (2020-2021) | | | | |
| 1 | Mr. Jitendra Pratap Singh Mathur | 20 | | |
| 2 | Mr. Asheesh Kharya | 20 | | |
| 3 | Mrs. Antima Saxena | 20 | | |
| 4 | Md. Naim Ansari | 20 | | |
| 5 | Mr. Vishal Mehra | 20 | | |
| 6 | Mr. Deepak Mishra | 20 | | |
| | III year (2020-21) | | | |
| 1 | Ms. Kamini Singh | 20 | | |
| 2 | Mrs. Shweta Singh | 20 | | |
| 3 | Mr. Rakesh Singh | 20 | | |
| 4 | Ms. Pratibha Maina | 20 | | |
| 5 | Mr. Sonu Sharma | 20 | | |
| 6 | Mr. Devendra Saket | 20 | | |
| | IV year (2020-21) | | | |
| 1 | Mr. Sonu Lal | 14 | | |
| 2 | Mr. Anurag Kumar Tiwari | 14 | | |
| 3 | Mr. Deepak Gupta | 14 | | |
| 4 | Mr. Annapurna Tiwari | 14 | | |
| 5 | Mr. Pandit Vivek Kumar Pandey | 14 | | |
| 6 | Ms. Anita Jamliya | 14 | | |

2019-2020

| S.No | Name of the Mentor | No. of students | | | |
|---------------------|-------------------------------|--|--|--|--|
| II year (2019-2020) | | | | | |
| 1 | Mr. Chetan Chauhan | 20 | | | |
| 2 | Ms. Kamini Singh | 20 | | | |
| 3 | Mrs. Antima Saxena | 20 | | | |
| 4 | Md. Naim Ansari | 20 | | | |
| 5 | Mr. Vishal Mehra | 20 | | | |
| 6 | Mr. Asheesh Kharya | 20 | | | |
| | III year (2019-20) | <u>, </u> | | | |
| 1 | Mr. Deepak Mishra | 20 | | | |
| 2 | Mrs. Shweta Singh | 20 | | | |
| 3 | Mr. Rakesh Singh | 20 | | | |
| 4 | Mr. Jitendra Mathur | 20 | | | |
| 5 | Mr. Sonu Sharma | 20 | | | |
| 6 | Mr. Ashish Gupta | 20 | | | |
| IV year (2019-20) | | | | | |
| 1 | Mr. Devendra Kumar Saket | 20 | | | |
| 2 | Mr. Deepak Gupta | 20 | | | |
| 3 | Mr. Annapurna Tiwari | 20 | | | |
| \4 | Mr. Pandit Vivek Kumar Pandey | 20 | | | |
| 5 | Mr. Anurag Kumar Tiwari | 20 | | | |
| 6 | Ms. Anita Jamliya | 20 | | | |

| S. No. | Name of the mentor | No. of students | | |
|---------------------|----------------------------------|-----------------|--|--|
| II year (2018-2019) | | | | |
| 1 | Mr. Jitendra Pratap Singh Mathur | 20 | | |
| 2 | Ms. Kamini Singh | 20 | | |
| 3 | Mr. Annapurna Tiwari | 20 | | |
| 4 | Mr. Rakesh Singh | 20 | | |
| 5 | Mr. Asheesh Kharya | 20 | | |
| 6 | Mr. Deepak Mishra | 20 | | |
| | III year (2018-19) | | | |
| 1 | Md. Naim Ansari | 20 | | |
| 2 | Ms. Anita Jamliya | 20 | | |
| 3 | Mr. Ashish Kumar Parashar | 20 | | |
| 4 | Mrs. Antima Saxena | 20 | | |
| 5 | Mr. Anurag Kumar Tiwari | 20 | | |
| 6 | Mr. Pandit Vivek Kumar Pandey | 20 | | |
| | IV year (2018-19) | <u> </u> | | |
| 1 | Dr. Arup Ratan Ray | 20 | | |
| 2 | Mr. R S Choubey | 20 | | |
| 3 | Mrs. Shweta Singh | 20 | | |
| 4 | Mr. Sonu Lal | 20 | | |
| 5 | Mr. Vishal Mishra | 20 | | |
| 6 | Ms. Pratibha Maina | 20 | | |

2017-2018

| S.No | Name of the mentor | No. of student | | | |
|--------------------|----------------------------|----------------|--|--|--|
| | II year (2017-2018) | | | | |
| 1 | Mrs. Antima Saxena | 20 | | | |
| 2 | Mr. Sonu Lal | 20 | | | |
| 3 | Mr. Sachin Jain | 20 | | | |
| 4 | Mr. Sachin Kalraiya | 20 | | | |
| 5 | Mr. Sumit Raghuwanshi | 20 | | | |
| 6 | Mrs. Ruchi Gupta | 20 | | | |
| III year (2017-18) | | | | | |
| 1 | Mr. Jitendra Mathur | 20 | | | |
| 2 | Mr. Vijendra Singh Mandloi | 20 | | | |

| 3 | Mr. Deepak Mishra | 20 | | | |
|---|------------------------|----|--|--|--|
| 4 | Mrs. Shweta Singh | 20 | | | |
| 5 | Mr. Vishal Mehra | 20 | | | |
| 6 | Ms. Pratibha Maina | 20 | | | |
| | IV year (2017-18) | | | | |
| 1 | Mr. Ravi Verma | 20 | | | |
| 2 | Mr. Rajnish Singh | 20 | | | |
| 3 | Mr. Sachin Bhaiji Jain | 20 | | | |
| 4 | Mr. Vishal Pal | 20 | | | |
| 5 | Mr. Ravi Verma | 20 | | | |
| 6 | Ms. Anita Jamliya | 20 | | | |

Impact of Mentor Teaching-Learning system

- 1. Reduced absenteeism.
- 2. Improvement in overall performance.
- 3. Improvement in personality.
- 4. Increased participation in co curricular activities.
- 5. Improvement in behaviour and attitudes
- 6. Improved interpersonal relationship with elders and peers.
- 7. Becoming conscious and worthy citizen.
- 8. Improvement in performance of weak students.
- 9. Improvement in campus selection ratio.
- 10. Receiving awards and recognition.

