

ACTION TAKEN REPORT ON STUDENTS FEEDBACK

DEPARTMENT OF PHYSIOLOGY

2017-2022

Department of Physiology has given serious consideration to the Feedback System of the Institution. **Institutional Feedback** was collected from students on various issues related to academic performance, teaching learning methods and overall ambience of the institution every year between 2017-2022. Separate **Departmental feedback** was obtained from students online during pandemic (2021-2022). Following table summarises the effort taken by the Department to address the issues raised by students in various feedbacks collected during the period 2017-2022.

Issues raised by students in Feedback	Action taken by Department
1. A significant number of Students demanded more text & reference books in Departmental and Central Library.	<p>1. To address the demand of the students, Department has placed requisition for purchase of new text and reference books in Central library, relevant to the newly introduced CBCS after discussing and finalizing the lists in departmental meetings. Two such requisition was placed on 03/12/2021 and 15/02/2022. (Departmental meeting dated 3/12/2021 Res. No. KBC/DM/Physio /21-2/ 1 and 15/02/2022 Res no. KBC/DM/ Physio/22-2/1).</p> <p>New text and reference books were purchased during this period. 17 new books purchased on 21/09/2017 (Rs. 9,671/-), 21 purchased on 04/10/2018 (Rs.18,199/-) and 13 new books purchased on 14/03/2022 (Rs. 10,090/-).</p> <p>2. Departmental library facility is now extended to General students along with Honours students of the department. A separate user-register is maintained in the department for the purpose.</p>
2. Students requested better laboratory facilities in Science Departments.	<p>Department has taken initiatives to improve the overall infrastructure of the laboratories. New instruments were purchased to meet the curricular demand of CBCS.</p> <p>1. Department has successfully utilized RUSA grant for upgradation of laboratories in 2018-2019 session. New instruments were purchased from WEBEL in January, 2019. The list includes new Microscopes, portable ECG machine, Digital spirometer, Kymograph Machine, Dales Bath, Pneumograph, Digital BP monitor & stethoscope, Lux meter, Sound level meter, WBGT measurement set, Pulse oximeter, Peak flow meter, Digital balance, Digital pH meter, TLC unit and other accessories. (Departmental meeting Res. No. KBC/DM/Physio/18-19/02/2 dated 15/09/2018 and WEBEL challan dated 25/01/2019).</p> <p>2. New Micropipette (TARSON/200-1000μl) was purchased for all four Colorimetric experiments of CC9 practical paper. (Bill dated 06/12/21 USA-C83).</p>

	<p>3. New Spirometer (manual type) was purchased to facilitate hands on training on Human respiration as part of the amended practical syllabus of Honours course (Amendment dated 24-12-2019). The purchase could be initiated after pandemic.</p>
3. Students requested smart class rooms in science block.	<p>1. To address the long-standing demand of students, faculties are now using two of the three existing common smart class rooms (Room No. S302 & 305) on the 2nd floor of Science Block for lecture purpose.</p> <p>2. Department has placed requisition for its own LCD projector to facilitate ICT-enabled teaching.</p>
4. Students requested more learning resources (including e-resources)	<p>1. Department has taken active initiative to register students in the N-LIST program where they can access huge collection of e-journals, books, and other e-resources.</p> <p>2. Three (03) Google Classrooms are now active for the current batches of students. Faculties have prepared MS power point files and study notes on various topics of the Honours curriculum which are shared mainly via google classrooms. Old classrooms have been successfully archived.</p> <p>3. Faculties have prepared Question Bank for all Odd & Even semester courses under honours curriculum --an initiative greatly appreciated by all students. Question banks for all semesters have been shared through Google classrooms.</p>
5. Students requested collateral online and offline classes after pandemic.	<p>1. Department has realised the importance of blended mode of teaching after pandemic. Online classes, introduced during pandemic, found to be highly effective and popular among students. On demand of the students, the department is now following a blended mode of teaching where faculties are now encouraged to take online theoretical/ lecture classes alongside offline classes whenever required. Google classrooms are maintained for class records.</p>
6. Students demanded more extra-curricular activities, seminar etc. in the department.	<p>Department has organized various extra-curricular activities in last five years considering the demand of the students. All these activities are now part of the departmental effort to incorporate student-centric methods of participatory and experiential learning in curriculum delivery.</p> <p>1. Final year UG students of the departments participate in annual departmental 'Student Seminar'. Students are encouraged to prepare their own power-point presentation for the event. Certificates are issued to all student participants. Best presenter is awarded every year.</p> <p>2. Department has availed a wonderful opportunity to send two UG Honours students (Nabanita Das & Ranita Chakraborty) for an 'Industry Visit' to prestigious TCG Life Science, Kolkata in June, 2019.</p>

	<ol style="list-style-type: none"> 3. Department has recommended the names of thirteen (13) UG students for a two-day 'National level Workshop' and Seminar co-organized by IABMS-ERC and University of Calcutta, on 28th-29th September, 2018. 4. Department has conducted an online Quiz on 'Covid-19 pandemic' in June 2020 to create awareness among participants. The Quiz received overwhelming response inside and outside college. Instant certification feature was added to the program. 5. An Interdisciplinary Student Seminar was co-organized with two other Bio-Science Departments on a central theme of 'Integrated approach in Science and Technology for a sustainable future, to observe 'National Science Day' in February, 2022. Students were encouraged to participate and deliver seminar talks on topics relevant to the central theme. 6. Department has organized a State Level Webinar on 'Bitter salt: The impact of climate change on reproductive health of women in coastal areas' in Dec, 2021. Speaker: Dr. Swati Bhattacharjee, Asst. Editor, ABP. 7. Department has successfully organized an International Webinar on 'Nanotechnology and its Modern Medical Application in Development of Rapid Dengue Kit.' In Sep, 2020. Speaker: Dr. Sabyasachi Das. 8. Department has always encouraged its students to design their own departmental Wall magazine 'SOUL' every year.
7. Students requested more educational excursion/field trips.	<ol style="list-style-type: none"> 1. Department has organized several field trips/excursions in last 5 years to meet the curricular requirement of Honours course under CU. Apart from local field/survey work being conducted in rural and urban Howrah, Field trips to distant places like Mirik, Darjeeling and Lava were also arranged between 2016-2020.
8. Students demanded more Full-time teachers in department.	<ol style="list-style-type: none"> 1. Department has experienced acute shortage of teaching staff from the very inception. GB has appointed two Visiting Faculties for the department who are sharing the workload with existing FTT and SACT. Governing body has taken initiative to send prayer to appropriate authority to sanction full time teaching posts in Physiology.