

Indian Statistical Institute

203, B.T Road, Kolkata – 700 108



83rd Meeting of the Academic Council

Date: December 06, 2024

Time: 3:00 p.m.

VENUE: ONLINE and CSSC VIDEO CONFERENCE ROOM, ISI, KOLKATA

PROCEEDINGS OF THE MEETING

Member Present			
1	Sanghamitra Bandyopadhyay	13	Anuj Bhowmik
2	Biswabrata Pradhan	14	Anil K. Ghosh
3	Abhijit Gupta	15	Raghunath Chatterjee
4	Nandini Das	16	Supratik Pal
5	Rajat Kumar De	17	Mahuya Datta
6	Arijit Chakrabarty	18	Dibakar Ghosh
7	Debasis Sengupta	19	Guruprasad Kar
8	Diganta Mukherjee	20	Dipti Prasad Mukherjee
9	Swagatam Das	21	Md. Zafar Anis
10	Mridul Nandi	22	Swapan Rana
11	Ansuman Banerjee	23	Parthasarathi Ghosh
12	Krishnendu Mukhopadhyaya	24	Gopal Krishna Basak
Following members were present through video conferencing			
25	Pradipta Bandyopadhyay	41	M. Krishnamurthy
26	G. Ravindran	42	Shreedhar Inamdar (Spl. Invitee)
27	Surajit Pal	43	Arup Ranjan Mukhopadhyay
28	Saroj Kumar Meher	44	Souvik Roy
29	S M Subhani	45	Debashis Paul
30	Boby John	46	Pradipta Maji
31	Sujata Ghosh	47	Sandip Mitra
32	Smarajit Bose	48	Mrinal Kanti Das
33	Anish Sarkar	49	Swagato Kumar Ray
34	Debashish Goswami	50	Abhiroop Mukhopadhyay
35	ALN Murthy	51	Bulusu Uma Shankar
36	B. S. Daya Sagar	52	Antar Bandyopadhyay
37	Sourav Chakraborty	53	Prabal Roy Chowdhury
38	Indraneel Dasgupta	54	E. Somanathan
39	Monisankar Bishnu	55	Abhay G. Bhatt
40	Tridip Ray	56	Tanvi Jain

3.1 Modification of existing rules of awarding B. Math. degree in accordance with the new syllabus implemented in 2021.

Discussion: Dean of Studies informed that the revised syllabus of B. Math programme was implemented in 2021. The existing rule of awarding B.Math degree which is available under General Rule (Old Rule) depends on the scores on core courses. But there are no core courses in the revised syllabus implemented in 2021. As there are no core courses in the revised syllabus, the criteria for awarding B. Math degree needs to be modified.

Proposed criteria for awarding B. Math degree are as follows. The student is awarded the B. Math. degree as per the following criteria is one of the following categories, provided his/her conduct is satisfactory, and he/she passes all the years. A student fails if his/her composite score (after all the examinations) in any credit or non-credit course is less than 35%.

First Division with Distinction:

- 1) the overall average score is at least 75% and
- 2) the composite score less than 45% is at most one.

First Division

- 1) not in the 1st Division with Distinction,
- 2) the overall average score is at least 60% and
- 3) the number of composite score less than 45% is at most four.

Second Division

- 1) not in the 1st Division Distinction or 1st Division,
- 2) the overall average score is at least 45% and
- 3) the number of composite score less than 45% is at most six.

For B. Math. (**Pass**), if a student has satisfactory conduct, passes all the courses but not fulfil the requirements for the award of degree with Honours then he/she is awarded the B.Math degree without Honours. Prof. Shreedhar Inamdar explained that concept of core courses in B. Math programme started in 2000. He added that the committee was formed for reviewing the syllabus not the pass/fail rule. In the year 2024 first batch be awarded B.Math degree under the revised syllabus 2021 where the concept of core courses is not there.

It was decided that the proposed rule of awarding B. Math. Degree be approved. Dean of Studies commented that the proposed rule will be updated in the general rule.

Resolution: It was resolved that the B.Math degree will be awarded with the proposed criteria in accordance with the revised syllabus 2021. The rules of awarding B. Math degree will be updated in the general rule.

3.2 Approval of list of successful candidates to be awarded degrees/diplomas of PhD (as on date), M.Tech.(CS), M.Tech.(CrS), M.Tech.(QR&OR), M.Stat., M.Math., M.S.(QE), M.S.(QMS), M.S.(LIS), B.Stat., B.Math, PGDSMA, PGDARSMA and PGDAS.

Discussion: Dean of Studies presented the list of successful candidates before the Academic Council for endorsement. Prof. Antar Bandyopadhyay suggested a modification in presenting the result that there should be a summary statistics like how many students was enrolled in every programme and how many students passed under which divisions. It would be very useful to see in a meeting. The Director further suggested to include Male/Female ratio. It was decided that list of successful candidates for awarding degrees/diplomas be approved.

Resolution: List of successful students to be awarded degrees/diplomas has been approved by the Academic Council. Suggestions of presenting the summary statistics of pass out students will be implemented from next year.

3.3 (i) Withholding B. Stat. results (2021-2024) of some M. Stat (2024-2025) students and, not eligible for award and not allowing them to participate in Placement activities of the Institute in view of the disciplinary actions taken against them.

(ii) Withholding results of some B. Stat. students (2022-2025) and not allowing them for direct admission to the M. Stat. programme in view of the disciplinary actions taken against them.

Discussion: Dean of Studies presented the case before the AC. One of the members opined that the punishment suggested by the committee is commensurate with the indiscipline, and suggested AC to approve it. The Chair said that it is not the question of approving or disapproving the recommendation of the committee, but to deliberate on the implementation issues. One of the members also corroborated that the recommendation cannot be approved or disapproved without knowing the details of the report.

Regarding withholding results, members asked how long the result will be withheld. It was discussed that though the results will be approved, they will neither be given result now, nor the degree certificate in the upcoming convocation. It was opined that though it will definitely give a message to the students, the exact duration of the withholding should be specified by the Dean/Director.

One of the members pointed that not allowing for direct admission to M. Stat programme is not acceptable. There is no provision of such rule in the brochure. In the brochure it is mentioned that direct entry is allowed subject to securing a certain mark. One member pointed out that such punishment was given in the past.

Members deliberated on the matter at length. It was decided that Director and Dean in consultation with legal cell will take a decision on punishment.

Resolution: It was resolved that Director and Dean in consultation with Legal Cell will take the decision on quantum of punishment and implement it. This will be reported to AC.

3.4. Consideration of a proposal for 59th Convocation of the Institute to be held at ISI Delhi Centre.

Discussion: Dean of Studies presented the proposal of hosting 59th Convocation of the Institute at ISI Delhi Centre. Director informed that ISI Delhi centre is celebrating its 50 years of its establishment, so there is a strong proposal from the Head of the Centre to host the convocation at Delhi Centre. Prof. Debasis Sengupta opined that as the convocation at Amrakunja is a tradition of the Institute, it may not be acceptable to some students if it is held at different locations. The Chair emphasized the spirit of ISI Delhi and the matter of 50 years celebration. Some members raised the issue of providing logistic supports to students for attending convocation. It was discussed that M.Stat. and M.Math 1st yr. students will miss classes for about a week. Some members suggested to have virtual convocation for those students at Kolkata. Prof. Abhay Bhatt said that every year students from outside Kolkata have to travel to Kolkata for attending convocation and this year they have to travel to ISI Delhi so there should not be argument on this. The Chair suggested that the date may be preferably a Saturday depending on the availability of the Chief Guest so that problems can be addressed better. The convocation may be hold sometime in the 1st or 2nd week of February 2025.

Resolution: It was resolved that the 59th Convocation of the Institute will be held at ISI Delhi Centre.

3.5 Consideration of a proposal for modification of eligibility & selection criteria for admission to the M.Tech. (QROR) programme.

Discussion: Dr. Zafar Anis, speaking on behalf of the proposers, explained that M.Tech. (QROR) has two streams, S (Statistics and Mathematics background) and E (Engineering) streams. Present eligibility criteria for admission are i) a Master Degree in Statistics with Physics and Chemistry at 10+2 level or ii) Master Degree in Mathematics with statistics as a subject at undergraduate or post graduate level, and

Physics & Chemistry at the 10+2 level or iii) BE/B.Tech degree or any other qualification considered equivalent (such as AMIE).

Instead of just Mathematics there are programmes in India which offer Master degree in Operations Research and, Mathematics and Computing. It was thought that those students should have also an opportunity to pursue M.Tech. In the proposed criteria, equivalent degree (such as AMIE) to BE/B.Tech degree is dropped because it dilutes the programme standard. BE / B.Tech Degree should be suitable.

Proposed eligibility criteria for admission are i) a Master's Degree in Statistics with Physics and Chemistry at 10+2 level or ii) a Master's Degree in Operations Research/Mathematics & Computing with adequate knowledge of Statistics & Probability at the post graduate level, and Physics & Chemistry at the 10+2 level or iii) a BE/B.Tech degree. It was discussed that adequate knowledge of Statistics and Probability will be judged through admission test and interview.

Dr. Anis also presented that there is no GATE channel for admission to M.Tech (QROR) programme, so it is proposed to introduce GATE channel for admission like M. Tech (CS). The Chair asked whether the subject criteria of GATE Channel are mentioned in the proposal. It was clarified that GATE in Engineering and Statistics will be eligible for admission. One of the members asked to specify the number of candidates to be admitted through GATE channel. Prof. Anis Sarkar asked whether GATE eligibility will be verified at the time of application. Some members clarified that it will be verified during interview and implementation issue be considered later.

It was decided that proposed eligibility criteria for admission to M. Tech (QR & OR) programme be accepted. It was also decided that admission through GATE channel be allowed.

Resolution: It was resolved that the proposed eligibility criteria for admission to M. Tech (QR & OR) programme be accepted. GATE score in Engineering and Statistics will be considered for admission through GATE channel.

3.6 Consideration of a proposal for modification of Eligibility criteria for admission to the JRF (QROR) programme.

Discussion: Dr. Zafar Anis, speaking on behalf of the proposers, explained that in the proposed eligibility criteria M.Phil and Master degree with Physics have been removed and Data Science with Mathematics as a subject at the post graduate level be introduced. The Chair suggested that if Engineers are allowed, many good students can get into the programme. Dean of Studies in consultation with other members also added that ME or M.Tech will be added in the criteria.

Resolution: Proposed eligibility criteria with suggested modification has been approved by the Academic Council.

3.7 Consideration of a proposal for modification of admission process of MS (QMS) programme.

Discussion: Dr. Bobby John briefed the proposals before AC. First proposal is to increase the number of seats based on the demand at industry level and placement success rate. The Chair said that as the stipend has reached its saturation point so before increasing the number of seats, financial part (source of stipend etc.) has to be kept in mind.

Second proposal is modification of the admission criteria for sponsored candidates, including replacing the current admission test with GATE score. The Chair asked to clarify about GATE channel admission. Dr. John explained that GATE channel entry would be for the industry sponsored candidates. Dean of Studies pointed out that a separate channel of entry will not be worth only for 2 sponsored candidates. Dr. John shared his experience that it has been seen that a candidate who did not qualify entrance exam can come through sponsored on the basis of GATE score. Prof. Dipti Prasad Mukherjee said that DRDO model can be adopted for sponsored candidates. The Chair asked to specify the number of students to be admitted through each channel.

Prof. Gopal K. Basak shared his experience that it has been seen that request for admission of the sponsored candidates came from private companies, which may be owned by their parents and are sponsoring under the head of their own companies. It was deliberated that this needed further discussion. Dr. Arup Ranjan Mukhopadhyay said that the Review Committee has emphasized about MSMEs, which may be kept in mind.

It was decided that the number of seats may be increased if there is no financial burden to the Institute. The issue of allowing sponsored candidates from the private companies may be discussed in the next AC.

Resolution: Number of seats may be increased in such a way that no extra financial burden will come upon to the Institute. It was further decided that again some analysis may be done keeping in view today's discussion and may be placed the issue of sponsored candidates in the next AC meeting.

3.8 Consideration of a proposal of removing the interview stage in the admission of MS(QE) programme.

Discussion: Dean of Studies presented the proposal before AC and requested Prof. Anuj Bhowmick to elaborate on it. Prof. Bhowmick explained that interview stage may be removed from selection of MS (QE)

programme. ISI Delhi has analyzed 5 years' data and it came out through various analysis that interview scores did not play major role in selection. Prof. Abhiroop Mukhopadhyay and Prof. Tridip Ray also agreed with Prof. Bhowmick. Dr. Md. Zafar Anis opined that there must be uniform policy across all programmes. Prof. Abhay G Bhatt differed it and said that devising a uniform policy for all programmes will take a long time. He further added that exactly 2 borderline students would have changed had there been no interview for M. Stat Programme. Prof. Indraneel Dasgupta commented that while he agreed with some kind of parity in principle, constraints like dwindling faculty strength at ERU and EPU are real. It was further noted that the weightage on interview varies quite a lot across disciplines.

After a lot of deliberation, it was decided that the interview be suspended for admission to the MS (QE) programme and to study its outcome. For other programmes, a comprehensive study is to be done.

Resolution: It was resolved that the interview be suspended for one year for admission to the MS (QE) programme only and for other master degree programmes there may be a comprehensive study and report to the AC.

3.9 Consideration of prayer of Rupshree Goswami, a student of PGDSMA programme at Tezpur, to allow to repeat the Second Semester of 2024-25 due to medical reasons.

Discussion: Dean of Studies requested Prof. Souvik Roy to state this matter before AC. Prof. Roy informed that Rupshree had psychological issues for which she has not appeared in the second semester exam. She only wrote two mid-semester exams and could not appear for other exams due to such health issues. So she has appealed to repeat second semester from the beginning afresh. Prof. Roy asked the student to appear for the supplementary exam but she denied as she had not followed the classes from mid-semester. Prof. Roy also asked her to apply to the AC stating her appeal. Prof. Roy further added that she has decent marks in the 1st semester and only wanted to sit for the second semester. Dean of Studies further added that she has submitted enough medical documents in support of her case. The Chair wanted to know from the AC members whether there is any precedence of such cases. Prof. Gopal Basak, former Dean, said that there are number of cases on suspension of study and resuming later years due to medical reason.

Resolution: It was resolved that the prayer of Rupashree Goswami to continue in the second semester be accepted subject to production of medical fitness certificate. Stipend may be given for at most two semesters and not beyond that.

3.10 Consideration of an appeal of Samprit Chakraborty (M.Stat. II yr.) for one year break during the academic year 2024-25 due to medical reasons.

Discussion: Dean of Studies presented the case before AC. He has appealed for one year break during academic year 2024-25, due to medical reason. Prof. Basak added that ISI medical unit had prescribed a period of rest in this case. Dean of Studies said that he has submitted a doctor's prescription (Dt. 23rd October) with another 4 months' rest. He has asked for 4 months leave. So he may be allowed to continue the studies from the next academic year subject to medical fitness.

Resolution: The AC approved the appeal of Samprit Chakraborty. He may be allowed to continue the second year in the academic year 2025-2026 as fresh student, subject to submission of medical fitness. He will be entitled for stipend for a maximum of two years for the programme and not beyond that.

3.11 Rules to accommodate old cohort into new curriculum of PGDAS programme.

Discussion: Prof. Debasis Sengupta explained that the AC had decided in its last meeting to reduce the number compulsory courses in the first semester of PGDAS curriculum from 6 to 4. Two courses *Introduction to R and Python* and *Multiple Regression* were brought to the first semester and introduced two additional specialization courses (in lieu of the two compulsory courses that were removed from the Data Analytics track) in the second semester. After these changes were incorporated in the Student's Brochure, many students from old cohort expressed their desire to enrol in these two courses even though these new courses were not part of their curriculum. Additionally, some are interested in moving to new academic curriculum from the old curriculum. The proposal is to allow them to do those 2 new courses. Three possible ways are proposed to move to the new curriculum or taking these new courses.

The first one is if they pay for one extra term, which is 1/3rd of a semester, then they can enrol in those 2 additional courses for credit. The second way is that those only looking knowledge in the subjects can audit at no extra charge, with no reflection on the marksheet (in fact, this provision is already there: they are free to do additional courses in PGDAS at no extra charge). The 3rd way is for a current student who can simply discontinue and join a new cohort with the understanding the unspent money will go towards the tuition for the new cohort, but the courses that they have passed so far will not be transferred. It will mostly benefit those who have not progressed much.

Prof. Sengupta added that Coursera has agreed informally to this proposal. Formal concurrence will be sought from Coursera once this proposal is approved. Professor Gopal Basak asked about the tuition

waived students, whether there is any such student who wants to do the new courses and the policy for those students if they want to do the new courses. Tuition waived students are taken only once in a year. Those who entered last year, are no longer such students with waiver. If they want to do the new courses, they have to pay for it.

It was decided that Rule 1 be accepted. Rule 2 is already in practice (students can audit the courses). Formal concurrence will be sought from Coursera. Rule 3 needs to be relooked.

Resolution: It was resolved that Rule 1 of the proposal be accepted to move to the new curriculum or taking the new courses. Rule 2 is already there and need not be mentioned. Decision on Rule 3 is not considered for the time being.

3.12 Consideration of a proposal to introduce of a new course “Causality in Statistical Learning for Business Applications” by IIM Calcutta for PGDBA programme.

Discussion: Dean of Studies informed that IIM Calcutta want to introduce a new optional course for PGDBA programme in the 3rd Semester.

Resolution: It was resolved that the proposal of introducing the new course “Causality in Statistical Learning for Business Applications” by IIM for the PGDBA programme be accepted.

3.13 Consideration of a proposal for approval of syllabus of Special Topics in Statistics to be offered in the second Semester of M. Stat II Year (2024-2025) by Dr. Soumendu Sundar Mukherjee

Discussion: Dean of Studies elaborated the proposal before AC and said that it was decided that Special Topics in Statistics will be offered by Dr. Soumendu Sundar Mukherjee. However, after teaching reallocation it has been decided that Dr. Mukherjee has to teach a compulsory course. So the Special Topics in Statistics course will not be offered this time.

Resolution: It was decided to hold the syllabus for now. This will be placed in the AC when it will be offered.

3.14 Consideration of a proposal for inclusion of Resampling Techniques as an elective course for M. Stat (NB-stream) second semester.

Discussion: Prof. Antar Bandyopadhyay, speaking on behalf of the proposers, explained that Resampling Techniques is already a compulsory course for the M.Stat. B-stream. The proposal is that this course will be offered as an elective for the NB stream students, so that

they also get opportunity to learn the subject. Director asked whether it is the same course which is offered for the B-Stream. It was clarified that this subject is not offered for the NB-stream because it is not in the list of electives. Director asked whether teacher would be available for teaching the course. Prof. Bandyopadhyay said that teacher would be available to teach this course. He also clarified that if it is required it can be taught in a hybrid mode in some semesters. Dean of Studies pointed out that some NB-stream students take this course in the second year. Prof. Debasis Sengupta raised an issue that some electives are requirement for specialization in the second year, so whether the requirement of prerequisite will change because of this elective course. Prof. Abhay Bhatt explained that the requirement of electives as prerequisite for specialization does not change because of addition of this elective. He further mentioned that currently each of the three specializations have two electives each. List of elective courses for the NB-stream of M. Stat will be augmented with addition of this course. In the second semester there are two compulsory courses and three electives for the NB-stream in the first year. NB stream students have to take two compulsory courses and three electives in the second semester. Prof. Gopal Basak mentioned that this elective will be offered in the second semester.

Resolution: It was resolved that the proposal of introducing Resampling Technique course as an elective course in the second semester of M. Stat I year NB-Stream be accepted.

3.15 Consideration of a proposal to change the prerequisite course structure for the 2nd year courses of M. Stat. programme.

Discussion: Prof. Abhay Bhatt, speaking on behalf of the proposers, explained the proposal that instead of having prerequisites for specializations just have course specific prerequisites which is already there in the current brochure. So there will not be much change for the students, except that they will have wider choice of electives in the 1st year, whatever can be offered. Prof. Antar Bandyopadhyay added that this was discussed in the earlier AC meeting and AC had formed a committee (Chairman: Arup Bose and Convener: Late Prof. Saurabh Ghosh). The committee could not submit its report because of the sad incident. A decision was already taken on removal of specialization wise prerequisite and move it to course specific prerequisite. Prof. Anil Ghosh pointed out that nothing was worked out; it has to be worked out from scratch.

Dean of Studies said that the committee is to be reconstituted and asked whether this will be part of the syllabus review committee. It was discussed that it will take substantial time if it is made a part of the syllabus review committee. It was decided that a committee would be constituted to review the proposal. The Committee should submit the

report within a reasonable time say 4-6 weeks. Prof. Antar Bandyopadhyay said that even if it is not implemented from the next academic year, it may be effective at least from the next to next academic year.

Resolution: It was resolved that a committee would be formed with Prof. Gopal K Basak as chair, Prof. Deepayan Sarkar as convener and Prof. Anil K Ghosh as member to formulate a policy to change the prerequisite course structure for the 2nd year courses of M. Stat. programme. The Committee should submit its report within a reasonable time say 4-6 weeks so that it can be implemented from 2026-2027 Academic year.

3.16. Consideration of a proposal of reviewing the syllabus of PGDSMA programme.

Discussion: Dean of Studies mentioned that the syllabus was reviewed in 2021-2022. Prof. G. Ravindran explained that for certain courses which are having prerequisites, for example, probability for Statistical Inference starts together, causes lot of problem to the students if the courses are offered in the same Semester. Without learning probability distribution, students start learning Statistical Inference. Many courses are not well defined properly and the prerequisites needs to be reasonably streamlined.

The Chair asked whether the job prospect has increased for the students of PGDSMA programme after review. It was reported that job prospect has not been increased after the previous syllabus revision. It was deliberated that both syllabus and structure to be reviewed.

Resolution: It was resolved that a committee would be formed to review the Syllabus and Structure of PGDSMA programme. The Chair empowered the Dean of Studies to make a committee with suitable members after discussion.

3.17 Consideration of a proposal for introducing M. Math programme in ISI Delhi

Discussion: Dean of Studies presented the proposal for discussion before AC. The Chair asked the feasibility committee report on this proposal. Prof. Antar Bandyopadhyay pointed out that as this is a proposal so there is no such committee report but feasibility report with the existing faculty members of the Centre is already with the proposal. Prof. Bandyopadhyay added that this will not hamper any ongoing programme including BSDS. The Chair raised the issue of stipend. Prof. Bandyopadhyay said that additional stipend need not be required as the total number of students will remain unchanged when Delhi will offer the programme.

The Chair inquired why Delhi Centre is inclined to M. Math not in something else. Prof. Tanvi Jain said that given the current strength, running a statistics programme is difficult. Prof. Jain added that the northern part of India already has a good number undergraduate maths programmes but not enough postgraduate programmes. Starting a postgraduate programme will increase the visibility of ISI. The Chair further asked why Delhi is not running both years of the M.Stat. program at Delhi. Prof. Antar Bandyopadhyay clarified that M.Stat is already an existing program in Delhi. The second year of M.Stat is for specializations. Whether the specializations would be offered in Delhi or not is a decision that rests with the headquarters. Repeatedly the Deans have refused allowing Delhi to do the second year of M. Stat. Adding to it, he said that there are seven faculty members in Stat Math Unit, Delhi, who are mathematician and there are a few mathematics courses in M. Stat, which will be taken care. Prof. Rajat De opined that if the number of students is increased without stipend, then it is fine.

Prof. Debasis Sengupta pointed out that when the proposal for every year M. Math program at Kolkata was made it was done in consultation with the Bangalore group, so that impact of the whole thing can be judged on the existing locations of the program. A Committee should take a comprehensive look on the proposal.

It was deliberated that the proposal should be sent to the feasibility committee for their views.

Resolution: It was resolved that proposal needs to be looked into by the feasibility committee. As many members of the existing Feasibility Committee got retired, it is required to reconstitute the feasibility committee as quickly as possible and place this proposal for their views.

3.18 Clarification on the rule of supplementary examination

Discussion: Dean of Studies elaborated supplementary examination rule. If a student misses an examination due to medical ground or family emergency, the student has to apply for supplementary examination with supporting documents. In consultation with the relevant Teacher's Committee, the decision is taken whether supplementary examination will be allowed. However, in many cases it so happens that students are appearing for the examination and after seeing the question paper they decide not to write now citing medical problems. The extant rule for supplementary examination is silent to address this issue. Teachers' committee decides based upon the gravity of the case whether to allow for supplementary exams in such cases. Prof. Anil Ghosh stated that it is very difficult for the Teacher's Committee to decide it whether to allow or not. There must be uniform rule in this regard.

Prof. Abhay Bhatt asked how many such cases have happened in recent past. Dean of Studies replied that there are three such cases in recent past this semester. Prof. Bhatt was of the opinion to give benefit of doubt. The Chair opined that supplementary exam should not be allowed if the student has appeared for the examination. Members deliberated on this issue elaborately and took decision on supplementary examination rules.

Resolution: It was resolved that if a student appears for the examination and question paper is distributed then it will be considered that he/she has written the examination. Thereafter, the student will not be allowed to appear for the supplementary examination.

3.19 Uploading full-text theses of ISI in Shodhganga.

Discussion: Dean of Studies presented the proposal. Concerns were raised about absence of plagiarism check software, to which the Chair responded that this will be sorted out shortly. Prof. Rajat De clarified that Shodhganga is a national repository where all Indian theses are uploaded. ISI should also do that after plagiarism check. The Chair asked whether there is any objection if we put our theses in Shodhganga. Members agreed for it. Prof. Antar Bandyopadhyay suggested to upload the thesis after publication of papers. The chair pointed out that it will be very complicated if it is done after publication of papers. Rather it can be uploaded after thesis has been accepted. Dean of Studies clarified that ISI thesis are already available in our own repository (library) and plagiarism check is now a part of the submission process. Prof. Debasis Sengupta suggested that there should be an alternative flow chart for thesis submission including the step of uploading in Shodhganga.

Resolution: It was resolved that thesis may be uploaded in Shodhganga after the acceptance of thesis by the Committee. The thesis will be uploaded only after plagiarism check (iThenticate) is in place. The flow chart for thesis submission to be revised incorporating the steps of uploading thesis in Shodhganga.

Sd/-

Biswabrata Pradhan
Dean of Studies and
Convener, Academic Council

Sd/-

Sanghamitra Bandyopadhyay
Director and
Chair, Academic Council

