

  
**AcSIR**  
**ACADEMY OF SCIENTIFIC AND INNOVATIVE RESEARCH**  
**(AcSIR)**

**Proceedings of the 21<sup>st</sup> Meeting of the Senate**

The 21<sup>st</sup> meeting of the Senate of Academy of Scientific and Innovative Research (AcSIR) was held on August 13, 2018, 11:00 hrs. at CSIR-IGIB, Mathura Road, New Delhi. The meeting was participated by following members of the Senate:

Sl. No.	Name of Participants	Mode of Participation
1	Prof. Rajender S. Sangwan, Director AcSIR, Chairman	In Person
2	Prof. K. Ravikumar, Associate Director, Member	In Person
3	Prof. Santanu Chaudhury, CSIR-CEERI, Member	In Person
4	Prof. Ashwini Nangia, CSIR-NCL, Member	In Person
5	Prof. Deepak Pental, Delhi University, Member	In Person
6	Prof. Sanjay Mittal, IIT, Kanpur, Member	In person
7	Prof. Amitabha Chattopadhyay, CSIR-CCMB, Member	In Person
8	Prof. G Narahary Sastry, CSIR-IICT, Member	In Person
9	Prof. P. D. Naidu, CSIR-NIO, Member	In Person
10	Prof. G. Parthasarathy, CSIR-NGRI, Member	In Person
11	Prof. Suman Kumari Mishra, CSIR-NML, Member	In Person
12	Prof. V. Subramanian, CSIR-CLRI, Member	In Person
13	Prof. Shantanu Sengupta, CSIR-IGIB, Member	In Person
14	Dr. D. Srinivasa Reddy, CSIR-NCL, Member	In Person
15	Dr. Bhanu Pratap Singh, CSIR-NPL, Member	In Person
16	Dr. Chetan Gadgil, CSIR-NCL, Member	In Person
17	Dr. Ramanuj Narayan, CSIR-IICT, Member	In Person
18	Prof. GK Patra, CSIR-4PI, Member	In Person
19	Ms. R. V. Lakshmi, CSIR-NAL, Member	In Person
20	Dr. L. Venkatakrisnan, CSIR-NAL, Member	On video Conference*
21	Dr. Suwendra Nath Bhattacharyya, CSIR-IICB, Member	On video Conference*
22	Prof. Sanjay Kumar, CSIR-IHBT, Member	On video Conference*

\* The members participating through Skype and video conferencing could participate in the discussions and deliberations of the meeting with complete clarity throughout the duration of the meeting.

**Prof. Ajay Dhar** (Asso. Director (Student Affairs)-AcSIR) and **Prof. Harini Nagendra** (Azim Premji Univ., Bengaluru), could not attend the meeting due to prior engagement.

The quorum of the meeting was fulfilled.

The meeting was also attended by Ms. Arpita Sengupta, Senior Manager, AcSIR as non-member Secretary of the Senate.

*Adhish*

**Item No. 1: Welcome address by the Chairman, Senate:** Prof. Rajender S. Sangwan, the Chairman, Senate extended warm welcome to all the members of the Senate. He initiated the meeting by informing the Senate about the joining of Prof. K. Ravikumar and Prof. Ajay Dhar as Associate Director (Academic) and Associate Director (Students Affairs) respectively. He added that Prof. Ravikumar and Prof. Ajay Dhar have also been given the additional charges as Associate Director (Admin. & Finance) and Associate Director (Resource Development and Network), respectively.

**Item No. 2: Confirmation of the proceedings of 20<sup>th</sup> meeting of the Senate:** The proceedings of the 20<sup>th</sup> meeting of the Senate held on 25<sup>th</sup> January, 2018 were communicated to the members for which no comments were received. The Chairman, further invited comments from the members, if any, then and there. The members made no comments.

The Senate confirmed the proceedings of the 20<sup>th</sup> meeting of the Senate.

**Item No. 3: Action Taken Report (ATR) on the 20<sup>th</sup> Meeting of the Senate:** The members of the Senate were updated about the actions taken with respect to the decisions and suggestions on each of the Agenda items of the 20<sup>th</sup> meeting of the Senate. Members were also updated about the extent of the completion/ progress of tasks in this regard. Senate also had detailed discussions for those items where certain difficulties in implementation were encountered.

The Senate took a note of the actions taken and appreciated the action taken report. The following issues which were still in process were discussed, as under, with respect to constraints and way forward:

1. # 3(a): **Introduction of online examination of thesis:** Senate suggested that a few of (Institutes of National importance, INIs are to be approached for the systems which are being practiced by them and their help and assistance may be sought in Vendor identification for the said purpose.
2. #13: **Introduction of “Prof. Baldev Raj Memorial Award for the Best performance in PhD” under the AcSIR-RMIT Joint Badged PhD program:** The Senate suggested that now that the consent of has been received from the family, the procedure for evaluation of PhD for the award may be worked out.
3. #14: **Report of the Committee constituted to look into the possibility of resuming Integrated M.Tech-PhD program with CSIR Fellowship:** It was suggested by the Senate that the requirement for such a system for science stream may also be assessed. If required, a subcommittee may work out the system in parity with the operational programs in Engineering.
4. #20(9): **Analysis of time lapse between “thesis submission to award of degree”:** The Senate was informed that time lapse between thesis submission and award of degree has substantially decreased and the matter is being further analyzed for improvement.
5. #20(11): **Inclusion of “Mathematical & Information Sciences” as a division under “Faculty of Engineering” in addition to its current position under “Faculty of Science”:** It was discussed that it needs more thoughts with respect to purpose and the value it would create.

The Senate appreciated and accepted the report.

#### Items for Information

**Item No. 4: Notification of AcSIR Headquarters by the Central Government:** The Senate noted the notification of the AcSIR Headquarters in the official Gazette as under:



Academy of Scientific and Innovative Research (AcSIR)  
CSIR-Human Resource Development Centre (CSIR-HRDC) Campus,  
Postal Staff College Area,  
Sector 19, Kamala Nehru Nagar,  
Ghaziabad, Uttar Pradesh 201002

**Item No. 5: Inter-Lab Transfer of AcSIR students:** The Senate noted the transfer of the following students of AcSIR from one CSIR Lab to another:

- (i) **Ms. Vasundhara Srivastava** (10BB16A04021), Biological Sciences from **CSIR-CDRI to CSIR-NCL**. Revised enrollment No. is 10BB16A26046
- (ii) **Ms. Amritanjali Tiwari** (10CC14J12001), Chemical Sciences from **CSIR-CMERI to CSIR-IICT**. Revised enrollment No. is 10CC14J18084
- (iii) **Mr. Raghwendra Pratap Singh** (10BB17J22007), Biological Sciences from **CSIR-IITR to CSIR-IMTECH**, Revised Enrollment No. is 10BB17J20001
- (iv) **Ms. Babita Joshi** (10BB17J38010), Biological Sciences from **CSIR-NEIST to CSIR-NBRI**, Revised Enrollment No. is 10BB17J25010
- (v) **Mr. G. Ranjith Kumar** (10CC13A04026), Chemical Sciences from **CSIR-CDRI to CSIR-IICT**, Revised Enrollment No. is 10CC13A18045

**Item No. 6: Change of faculty/discipline of study of AcSIR students:** Senate noted changes in Faculties by the AcSIR students as detailed below:

- (i) **Ms. Priyanka**, CSIR-CSIO from **Physical Sciences (10PP16J15001) to Chemical Sciences (10PC16J15001)**.
- (ii) **Ms. Reetu Rani**, CSIR-CSIO from **Physical Sciences (10PP16J15002) to Chemical Sciences (10PC16J15002)**
- (iii) **Ms. A.V Gayathri Prashanthi**, CSIR-IICT from **Biological Sciences (10BB16A18056) to Chemical Sciences (10BC16A18056)**.

**Item No. 7: Change of students' PhD program from Regular to Part Time:** Senate noted the change of status of PhD program by following AcSIR Students:

- (i) **Ms. Punam Jha** (10BB15A02026), Biological Sciences at **CSIR-IGIB** upon completion of Open Colloquium on 18.06.2018
- (ii) **Mr. Sherin CK** (10PP12A29002), Physical Sciences at **CSIR-NIO** upon completion of Open Colloquium on 23.04.2017
- (iii) **Mr. Vipul Panchal** (10BB13J02013), Biological Sciences at **CSIR-IGIB** upon completion of Open Colloquium on 25.01.2018

**Item No. 8: Students Availing Academic Break in PhD program:** Senate noted information on students availing one-time Academic Break due to various reasons at following laboratories:

- (i) **Ms. Puja Singh** (10BB15A10004), Biological Sciences at **CSIR-CIMAP** for the duration 12.09.2017 to 11.10.2018
- (ii) **Mr. Jishad M** (10PP13J29004), Physical Sciences at **CSIR-NIO** for the duration 18.02.2016 to 17.02.2018 (*post-facto*)
- (iii) **Mr. Ankisetty Maheswariah** (10BB14A08010), Biological Sciences at **CSIR-CFTRI** for the duration 24.01.2018 to 23.01.2019



The senate further deliberated and accepted that the **One Time Academic Break** may also be availed by the students enrolled in the **Masters' and PG Diploma Courses** having defined semester activities **upto a maximum of two semesters** (i.e., upto maximum of one year), after completion of first semester.

To bring more clarity in the existing provision, it was also accepted by the members that in total, following guidelines will be applicable:

- a. Programs having defined semester activities, with maximum duration of 2 years (Masters' Program) or 1 year (PG Diploma Programs), an additional one year to be allowed to complete the program after availing Academic Break, subject to the program being continued at the concerned Laboratory after completion of the Academic Break period.
- b. Programs having maximum duration of 6 years (PhD) or 7 years (IDDP), one time Academic Break of maximum 2 years will be allowed.
- c. Further, in the Masters', PhD and IDDP programs, the duration of the break period will not be counted towards the total duration of the program.

All above provisions will supersede the existing provisions of Academic Break and would be applicable to the requests of Academic Break received by AcSIR from January 01, 2019 onwards.

**Item No. 9: Updated information on strength and status of faculty members of AcSIR:** The Senate noted the updates in the faculty list of AcSIR due to recruitments, promotion, superannuation, resignation etc. of CSIR Scientists since 20th Senate Meeting. The information will be updated on the AcSIR website, accordingly.

**Item No. 10: Academy of Scientific and Innovative Research (Amendment) Bill, 2018:** Senate noted that the Subordinate Legislation Committee formed by the Secretary, DSIR has submitted the draft Academy of Scientific and Innovative Research (Amendment) Bill, 2018. As per laid down procedure of the Parliament, a Cabinet Note is under preparation for submission to DSIR for moving the Academy of Scientific and Innovative Research (Amendment) Bill, 2018 after receiving the recommended approval of the Chairman, Board of Governors, AcSIR.

#### Items for Ratification

**Item No. 11: Proposed Amendments of existing AcSIR Statutes 2017 and Ordinances 2017:** Senate members took note and ratified the amendments and recommendations of the Subordinate Legislation Committee, as mentioned above, subject to inclusion of decision of the Senate detailed at Item No. 28 of the proceedings (of the 21st Senate meeting).

**Item No. 12: Students selected for PhD programs of AcSIR for August 2018 session:** The Senate ratified the **selection of 1054 students for PhD program (920 students in Science and 134 students in Engineering)** at the 37 CSIR Labs with approval of the Chairman, Senate on recommendation of the respective Deans.

**Item No. 13: Students selected for M.Tech program for August 2018:** The Senate ratified the **selection of 47 students for M.Tech program** in Engineering for the academic session August 2018 from 06 participating CSIR laboratories with approval of the Chairman, Senate on recommendation of the concerned Dean.



**Item no. 14: Students selected for Integrated MSc-PhD programs in Clinical Research and Health Informatics:** The Senate ratified the selection of 06 students in Health Informatics program and 19 students in Clinical Research for the session of August 2018 with approval of the Chairman, Senate on recommendation of the concerned Dean.

**Item No.15: Students selected for MSc in Food Technology at CSIR-CFTRI and MSc in Science & Technology Communication at CSIR-NISCAIR:** Senate ratified selection of 30 students in MSc Program Food Technology at CSIR-CFTRI and selection of 12 students in MSc Program in Science & Technology at CSIR-NISCAIR with approval of the Chairman, Senate on recommendation of the concerned Dean.

**Item No. 16: Students selected for Post Graduate Diploma programs at CSIR-URDIP and CSIR-CMERI:** Senate ratified selection of 6 students in Post Graduate Diploma Program in Patinformatics for August 2018 session at CSIR-URDIP and selection of 11 students in Post Graduate Diploma Program in Advanced Manufacturing Technology for August 2018 session at CSIR-CMERI with approval of the Chairman, Senate on recommendation of the concerned Dean.

**Item No. 17: Admission of students under “AcSIR-RMIT Joint Badged PhD program” for January 2018 session:** Senate took note and ratified admission of 17 AcSIR students from 08 CSIR Labs under AcSIR-RMIT Joint badged Ph.D Program.

**Item No. 18: Results and award of PhD Degrees in Science and Engineering:** Senate took note and ratified the results for 280 students for the award of PhD degrees in Science and Engineering since the 20th meeting of the Senate held on 25th January, 2018.

**Item No. 19: Results and award of Masters’ Degrees:** Senate ratified results of the 09 students of Integrated M.Sc.-PhD program in Nutrition Biology (CSIR-CFTRI) and 03 students of Integrated M.Sc.-PhD program in Clinical Research whose result had been approved by the Chairman, Senate on recommendation of the Dean, Biological Sciences. Results for the students of Integrated M.Sc.-PhD program in Health Informatics are awaited.

**Item No. 20: Results and award of Post Graduate Diploma Program at CSIR-CMERI:** Senate ratified the results of 05 students that has received approval of the Chairman, Senate on recommendation of the Associate Dean, Engineering Sciences.

**Item No. 21: Introduction of New Courses and Modifications in existing Courses:** The Senate approved the proposed modification of existing courses and introduction of new courses (as detailed in Annexure 1) under different Faculties as under:

Faculty	New Courses in	Modified Courses in
Biological Sciences	CSIR-CFTRI, CSIR-IMT, CSIR-NCL, LVPEI	CSIR-CFTRI, CSIR-IMT,
Chemical Sciences	CSIR-NIIST	CSIR-NIIST, CSIR-IIP
Physical Sciences	CSIR-CSIO, CSIR-NPL	CSIR-NPL
Mathematical & Info. Sciences	CSIR-4PI, CSIR-NISCAIR	-

*Adarsh*

Faculty	New Courses in	Modified Courses in
Engineering Sciences	CSIR-4PI, CSIR-AMPRI, CSIR-CBRI, CSIR-CEERI, CSIR-CFTRI, CSIR-CGCRI, CSIR-CMERI, CSIR-CRRI, CSIR-CSIO, CSIR-CSMCRI, CSIR-IMMT, CSIR-NAL, CSIR-NCL, CSIR-NEERI, CSIR-NIIST, CSIR-NML, CSIR-SERC	CSIR-CBRI

**Item No. 22: Proceedings of the 1st Joint Meeting of the Board of Studies (BoS) of AcSIR in Biological & Chemical Sciences and Engineering & Physical Sciences:** The Senate Chairman briefed the members on the major decisions taken in view of the following recommendations of the BoS at its first joint meeting:

- i. Recommendation on initiation of all programs in Science Communication and Information Sciences at CSIR-NISCAIR that includes PhD (Sciences) in Science communication and Information Sciences, Integrated PhD (Sciences) in Science Communication and Information Sciences, M.Sc. (Sciences) in Sciences and Technology Communication and PGD (Sciences) in (Information Science & Technology). The BoS recommended **initiation of MSc.(Sciences) in Sciences and Technology Communication and PhD (Science) with specialization in Science Communication and Information Science as Separate program from August 2018 session onwards.**
- ii. Recommendation on initiation of PhD program in Science at LV Prasad Eye Institute, Hyderabad as an associate Centre of AcSIR.
- iii. Streamlining of Engineering Sciences Program: Programs in Engineering Sciences from August 2018 session with modification in their structure of the existing program:
  - a) PhD: entry requirements is fixed as Masters' Degree
  - b) Integrated Dual-Degree PhD (IDDP)-Entry Requirements: BE/BTech as substitution of Previous Direct PhD program.
  - c) Standalone MTech Program
  - d) Eligibility Criteria for each program defined
  - e) Program duration and credit requirement for each program defined
  - f) Provision for Part time external status -the committee decided to put on hold direct admission to part time program at the moment as it was initially not present at all.
  - g) Conversion to part time /external Status for each program defined.
- iv. Review of 400 level courses: The members ratified conversion of the 400 level **Review Article** as "**Research Review Report**" and shall **be accompanied by a Plagiarism Check report signed by the Student and endorsed by the supervisor.** These guidelines shall be applicable to the submissions of Research Review Report made on or after January 01, 2019.

The Senate ratified the proceedings.

**Item No. 23: Proceedings of the 14th meeting of Finance Committee (FC) held on 4th August, 2018:** The Senate noted that some of the recommendations of the 14<sup>th</sup> meeting of the Finance Committee were listed as separate agenda items of this Senate meeting (Item Nos. 24 to 32) where the same would be discussed in details. The Senate ratified the proceedings.



### Items for Discussion and Approval

**Item No. 24: Annual Cohort based Tuition fee for all programs fixed for each cohort at the time of admission:** The Senate agreed to the Proposal of Annual Cohort based tuition fee for all program at the time admission and a provision of nominal fee enhancement for subsequent cohort.

**Item No. 25: Schedule of fixation of tuition & other fees for different programs and for different categories of students (Regular, Sponsored, Part time):** The Senate approved the proposal of Schedule of fixation of Tuition fee for different programs under different categories of AcSIR students. The Senate concurred the following Tuition fee structure for the various programs for the 2019 cohort as under:

Sl. No.	Program (Proposed for 2019 Cohort)	Regular/Semester		Sponsored/Semester (Double of Regular)	
		Full Time	Part Time	Full Time	Part Time
1	PhD (Science)	7000	7000	14000	14000
2	PhD (Engineering)	7000	7000	14000	14000
3	MTech	25000	25000	50000	50000
4	IDDP in Engg.	7000	7000	14000	14000
5	IDDP (for conversion to part time after 6 semesters with Provisional MTech Degree)	Difference of 25000 & 7000 for 1 <sup>st</sup> 4 semesters	Difference of 25000 & 7000 for 1 <sup>st</sup> 4 semesters	Difference of 50000 & 14000 for 1 <sup>st</sup> 4 semesters	Difference of 50000 & 14000 for 1 <sup>st</sup> 4 semesters
6	Masters in Science	25000	25000	50000	50000
7	Integrated MSc-PhD in Science	7000	7000	14000	14000
8	Masters (for exit and conversion to part-time as per rules)	Difference of 25000 & 7000 for 1 <sup>st</sup> 4 semesters	Difference of 25000 & 7000 for 1 <sup>st</sup> 4 semesters	Difference of 50000 & 14000 for 1 <sup>st</sup> 4 semesters	Difference of 50000 & 14000 for 1 <sup>st</sup> 4 semesters
9	PG Diploma	26000	-	52000	-

**Item No. 26: Policy on non-refundability of tuition fees being paid for a semester:** Senate members deliberated and approved the recommendation of the FC for confirmation of joining/acceptance of offer of admission to the selected candidates in various programs of AcSIR, to the concerned AcSIR coordinator at the CSIR labs along with payment of Rs. 6000 (non-refundable) semester fees by 31st December for the January session and by 31st July for the August session with effect from August 2018 session onwards.

**Item No. 27: Discontinuation of provision of reduced amount of tuition fees after completion of five years:** Senate approved discontinuation of provision of reduced tuition fees after completion of five years with immediate effect.

*Adviser*

**Item No. 28: Tuition Fee Payable during semesters for students availing Academic Break:** Senate discussed and decided to charge 100% of the applicable Tuition Fee from the students for the duration of the Academic Break on semester basis. This decision would be applicable to all those students who would remain on Academic Break or who would be beginning to avail Academic Break from January 2019 semester onwards.

**Item No. 29: Decision on status of students whose functional continuity in AcSIR program has ceased or not known:** The Senate was appraised on the efforts to streamline activity to ascertain functional continuity of AcSIR students through introduction of Semester Academics Continuation Commitment (SACC) forms and by direct Communication with the students and the respective Supervisors in addition to Coordinators. The members lauded the efforts taken by AcSIR HQs. and suggested that a notice along with a copy to supervisors of such students may be sent by Registered Post and e-mail whose SACC form is not received by the deadline circulated by the AcSIR. The notice will be for a period of one month and upon non-receipt of any further response and the compliance to the requirement, the student's enrollment/registration may be taken to the action of cancellation of enrollment/registration.

**Item No. 30: Promotion of Viva Voce examination through electronic /digital media:** The Senate debated on the proposal of promoting conduct of PhD viva voce examination through digital & electronic media such as Video conferencing, teleconferencing etc. The Senate approved the proposal as well as the provision that all such examiners participating through electronic mode would be paid a "Digital Communication Allowance (DCA)" of Rs. 2000/- per viva voce conducted in addition to the usual honorarium payable for conducting viva voce.

**Item No. 31: Priority issuance of Final Degree Certificates:** The Senate was appraised of the usual practice of issuance of Final Degree Certificates within 180 days of successful completion of program as per UGC norms. Since AcSIR receives regular requests from students to issue the Final Degree certificate on urgent basis, before 180 days, for various reasons including job/post-doctoral offers etc., the senate members accepted the proposal to charge an amount of Rs. 3000/- as priority fee to process such requests for out of turn issuance of original Degree Certificates within 30 days of receipt of complete application for the same. Also, AcSIR proposed that if the certificate is not issued within 30 days as committed due to unavoidable reasons and circumstances, the fee for the priority issuance of certificate would be refunded and efforts to issue the certificate on priority would continue.

**Item No. 32: Consideration of CSIR Scientists enrolled as student in AcSIR to be considered as Sponsored Candidates:** The Senate deliberated on the Agenda and decided that CSIR Scientists enrolled in AcSIR as students would be considered as "**Part-time**" candidates and not as Institute Sponsored Candidates. The applicable rules with respect to tenure and tuition fees for Part time candidates, as approved by the Senate (at Agenda Item No. 25 of this meeting) would be applicable to them.

**Item No. 33: Exit option/ conversion to part time for students pursuing Integrated MSc-PhD program after completion of MSc:** The Senate approved the proposal with following recommendations:

- a) For all forthcoming Integrated MSc-PhD programs in Science, an exit option would be available after two years with the award of Masters' degree subject to (a) having successfully completed the requirements of Master's degree and (b) having paid the fee equivalent to the usual fees payable for Masters' program in AcSIR.
- b) Conversion to Part-time after completion of 6 semesters (4 semesters as Masters' plus two semesters in regular PhD) would be allowed, provided the student clears the Comprehensive Examination and



after payment of the difference in tuition fees (as detailed in Agenda Item No. 25). A Provisional MSc degree may be awarded on conversion to the part-time status.

**Item No. 34: Plagiarism Check Report to be made mandatory at Masters' and PhD level:** Senate discussed the matter in the context that it had in its 20<sup>th</sup> meeting [held on January 25, 2018; Item No. 20(4)], decision on Plagiarism check report was taken with maximum permissible similarity of 20%. Very recently UGC (July 23, 2018) has also Gazette notified detailed guidelines in this respect. Therefore, Senate decided to implement Plagiarism check report in compliance with the latest guideline issued by UGC. This will be a mandatory requirement for any submission at Masters' and PhD level from January 01, 2019 onwards.

**Item No. 35: Faculty related matters:** Senate approved the requests received from CSIR laboratories for induction and continuation of Adjunct faculty positions as under:

Lab Name	Faculty	Affiliation
CSIR-IGIB	Dr. Arijit Mukhopadhyay	University of Salford, Manchester, UK
	Dr. Koyeli Mapa	Shiv Nadar University, Uttar Pradesh
	Dr. Saurabh Ghosh, Continuation for 2nd Term	Indian Statistical Institute, Kolkata
CSIR-NISCAIR	Dr. Jagdish Chander	Scientist G, International Cooperation, DST, New Delhi
	Prof. (Dr.) AL.Ramanathan	Dean, School of Env. Sciences, JNU, New Delhi
	Dr. B. K. Tyagi	Scientist, Vigyan Prasar, NOIDA
	Prof K G Suresh	Director General; IIMC
	Dr. B K Kuthiala	Chairman, Higher Education Council, Govt, of Haryana
	Dr. Pamposh Kumar	DST
	Dr. Phuldip Kumar	DESIDOC

**Item No. 36: Possibility for admission of CSIR Group III staff for PhD program of AcSIR:** Senate deliberated this issue at length and agreed that an opinion to be sought firstly from DG CSIR (who is also the Vice Chairman BoG) about possibility of admission of CSIR Group III staff for enrollment in PhD program. CSIR DG can advise on the suitability of such enrollment.

**Item No. 37: Proposal for Tuition Fee sharing model for Post Graduate Diploma Programs:** The Senate approved the proposal that, for all the PG Diploma programs:

- The Tuition fee will be same (i.e., Rs. 24000/semester upto August 2018 session) and will have to be paid directly to AcSIR by the student during admission.
- The AcSIR shall share 50% of the tuition fee received for any PG Diploma program with the Lab to meet the expenses of the Lab related to the PG Diploma programs.

**Item No. 38: Proposal for conversion of 'AcSIR-RMIT Joint Badged PhD program' to 'AcSIR-RMIT Double Degree PhD program' subject to acceptance by RMIT:** The Senate discussed the matter of possibility of conversion of the "joint Badged Program" towards the arrangement of cotutelle agreement,



wherein a candidate will submit a single thesis to both universities, and receive the degree from each. After thorough deliberations, the Senate approved the proposal subject to mutual agreement between AcSIR and RMIT.

**Item No. 39: Proposals received from foreign Universities for collaborative PhD program:** The Senate noted the proposals received and ongoing discussions to formalize collaborative PhD programs with the following universities:

- a) University of Western Australia
- b) Deakin University, Australia
- c) Bahir Dar Institute of Technology, Ethiopia
- d) University of Grenoble, France

The Senate, agreed in principle to move ahead with finalizing of agreement with above universities/Institutes, however it was suggested that a uniform format and a Policy on Foreign Collaboration and Joint Programs may also be framed by AcSIR in due course of time.

**Item No. 40: Proposals for modification of Final Degree Certificates:** The Senate deliberated at length on the format of Final Degree Certificates including templates of PhD degree from several leading institutes of higher education from India. Few models were discussed and suggested to incorporate the respective faculty of study in the existing format and approved the displayed revised format for further course of action at AcSIR end. The final DAC meeting (Open Colloquium) shall decide the subject area of the thesis in concurrence with the student. A certificate of subject area may be issued by AcSIR, if required. The format, as approved by the Senate is represented below:

**PhD Science:**

SI. No. 20XX/XX/XXX	
ACADEMY OF SCIENTIFIC AND INNOVATIVE RESEARCH ON THE RECOMMENDATION OF THE SENATE HEREBY CONFERS UPON	
<i>Name of the Student</i>	
THE DEGREE OF	
<b>DOCTOR OF PHILOSOPHY IN SCIENCE</b>	
UNDER THE FACULTY OF _____ SCIENCES	
FOR THE RESEARCH WORK CARRIED OUT AT CSIR- <i>Name of the Laboratory</i> , City	
WITH THE THESIS TITLE	
<b>Full Title of the Thesis    Full Title of the Thesis    Full Title of the Thesis</b>	
<b>Title continues    Title continues    Title continues</b>	
THE CANDIDATE HAS BEEN DECLARED QUALIFIED FOR THE AWARD OF THE DEGREE ON DD <sup>TH</sup> MONTH, 20XX.	
DIRECTOR	CHANCELLOR

*A. D. Singh*

PhD Engineering:

SI. No. 20XX/XX/XXX

ACADEMY OF SCIENTIFIC AND INNOVATIVE RESEARCH ON THE RECOMMENDATION OF THE SENATE  
HEREBY CONFERS UPON

*Name of the Student*

THE DEGREE OF

DOCTOR OF PHILOSOPHY IN ENGINEERING

UNDER THE FACULTY OF ENGINEERING SCIENCES

FOR THE RESEARCH WORK CARRIED OUT AT CSIR-Name of the Laboratory, City

WITH THE THESIS TITLE

Full Title of the Thesis Full Title of the Thesis Full Title of the Thesis  
Title continues Title continues Title continues

THE CANDIDATE HAS BEEN DECLARED QUALIFIED FOR THE AWARD OF THE DEGREE ON DD<sup>TH</sup> MONTH, 20XX.

DIRECTOR

CHANCELLOR

Meeting ended with a vote of thanks to the Chair.



(Prof. Rajender S. Sangwan)  
Chairman, Senate, AcSIR