

**Minutes of a meeting of Senate held on the above date at 1:30 p.m. in the Senate Chamber, Room E3-262 Engineering and Information Technology Complex**

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<b>Members Present</b>		<b>Assessors Present</b>	<b>Absent</b>
	Ms. N. Lam		
	Ms. K. Macalinao		
Dr. D. Barnard, Chair	Prof. K. Main	Ms. S. Bonner-Proulx	Prof. C. Anderson
Dr. C. Adams	Prof. S. Mallory-Hill	Prof. R. Lastra	Mr. K. Bhamra
Prof. B. Albensi	Dean D. Mandzuk	Mr. N. Marnoch	Prof. N. Boorberg
Prof. A. Alessi-Severini	Prof. B. Mark	Mr. C. Neumann	Ms. T. Brenan
Prof. J. Anderson	Prof. C. Miller	Dr. M. Torchia	Ms. S. Cameron
Mr. J. Asaminew	Ms. J. Minarik	Prof. D. Watt	Mr. M. Colley
Dean S. Baum	Dr. T. Mondor		Prof. R. Currie
Ms. L. Best	Ms. N. Nagra	<b>Regrets</b>	Ms. C. Dika
Prof. R. Biscontri	Prof. D. Oliver	Mr. J. Adams	Ms. K. Flattery
Dean J. Black-Branch	Prof. S. Passmore	Prof. B. Austin-Smith	Prof. J. Frank
Prof. P. Blunden	Prof. J. Peeler	Dean J. Beddoes	Prof. D. Ireland
Dean D. Brown	Ms. J. Peters	Dr. J. Blatz	Ms. H. Jenkins
Prof. F. Burczynski	Mr. E. Podaima	Prof. T. Bone	Ms. M.-L. Lê
Ms. R. Calotes	Dean B. Postl	Prof. O. Botar	Prof. S. McClement
Prof. A. Carriere	Ms. M. Pozdirca	Rectrice S. Bouffard	Ms. M. McNicholl
Ms. K. Casalla	Prof. S. Prentice	Very Rev. R. Bozyk	Mr. D. Pinkerton
Prof. T. Chen	Mr. J. Price	Prof. M. Czubryt	Prof. C. Schmidt
Prof. N. Cicek	Dean L. Raman-Wilms	Dr. J. Doering	Prof. A. Schultz
Prof. G. Clark	Prof. A. Raouf	Mr. S. Dorge	Mr. E. Teklemariam
Prof. S. Clark	Prof. M. Rastegar	Ms. J. Forster	Ms. E. Thomas
Ms. S. Deibert	Prof. T. Reeve	Dr. G. Glavin	Ms. S. Tombindo
Prof. S. Dhingra	Prof. B. Rice	Dr. D. Hiebert-Murphy	Ms. B. Usick
Prof. M. Domaratzki	Ms. G. Romund	Ms. L. Johnson	<b>Also Present</b>
Dean N. Dyck	Mr. J. Sanderson	Prof. K. MacKendrick	Prof. F. Cormier
Prof. M. Faubert	Mr. M. Shaw	Chancellor A. Mahon	Ms. P. Gareau
Prof. M. Gabbert	Prof. M. Smith	Mr. J. McNicholl	Ms. E. Stone
Prof. D. Gardner	Mr. G. Sobie	Mr. J. Moon	Ms. S. Utsunomiya
Mr. M. Garrett	Prof. J. Sorensen	Prof. K. Nixon	Ms. M. Watson
Mr. T. Gibbes	Prof. R. Souleymanov	Ms. L. O'Hara	Ms. M. Yoshida
Dean N. Halden	Mr. E. Tahmasebian	Prof. J. Paliwal	
Prof. E. Haque	Prof. M. Tamtik	Dr. J. Ristock	
Prof. J. Hare	Prof. G. Thompson	Dean. M. Scanlon	
Prof. G. Hicks	Prof. G. Tranmer	Ms. L. Schnarr	
Mr. B. Hill	Prof. C. Trott	Prof. A. Schwann	
Prof. J. Honeyford	Dean R. Urbanowski	Acting Dean L. Simard	
Dean G. Jacoby	Prof. J. van Lierop	Prof. G. Smith	
Dr. D. Jayas	Prof. D. Walker	Dr. D. Stewart	
Dean E. Jurkowski	Dean M. Yellow Bird	Prof. R. Tate	
Mr. G. Kasbia	Mr. J. Leclerc,	Dean J. Taylor	
Mr. J. Kearsey	University Secretary	Ms. L. Zapshala-Kelln	
Dean A. Kelekis-Cholakakis	Dr. S. Coyston,		
Prof. W. Kinsner	Recording Secretary		
Prof. R. Koop			

The Chair informed Senate that the Speaker of the Senate Executive Committee was Professor Peter Blunden, Faculty of Science.

**I MATTERS TO BE CONSIDERED IN CLOSED SESSION - none**

**II MATTERS RECOMMENDED FOR CONCURRENCE WITHOUT DEBATE**

1. **Report of the Faculty of Graduate Studies Executive Committee on Course and Curriculum Changes RE: Faculties of Architecture, Engineering, and Graduate Studies, Departments of Community Health Sciences and Human Anatomy and Cell Science, and Université de Saint-Boniface (Education) [October 1, 2019]** Page 3
2. **Proposed Academic Schedule, 2020 Summer Term** Page 7

**Professor Blunden MOVED, on behalf of the Senate Executive Committee, THAT Senate approve:**

- **the Report of the Faculty of Graduate Studies Executive Committee on Course and Curriculum Changes RE: Faculties of Architecture, Engineering, and Graduate Studies, Departments of Community Health Sciences and Human Anatomy and Cell Science, and Université de Saint-Boniface (Education) [October 1, 2019], effective for the next available term; and**
- **the proposed Academic Schedule, 2020 Summer Term.**

**CARRIED**

**III MATTERS FORWARDED FOR INFORMATION**

1. **Reports of the Senate Committee on Awards**
  - a) **[August 22, 2019]** Page 12
  - b) **[September 24, 2019]** Page 24
2. **In Memoriam: Dr. Usha Mittoo** Page 32

Professor M. Smith offered a memorial tribute to Dr. Usha Mittoo, who passed away on September 14, 2019. Dr. Mittoo was an alumna of the University [MBA/81] and a celebrated faculty member in the Asper School of Business. She joined the Faculty in 1988 after completing a Ph.D. in Finance at the University of British Columbia. During her tenure as the first female Associate Dean in the Asper School of Business (1996-1998), she spearheaded the Faculty's initial accreditation by the Association to Advance Collegiate Schools of Business (AACSB). Dr. Mittoo was a prolific and influential researcher known world-wide for her work in the areas of international and corporate finance. She received numerous recognitions for her research, teaching, and service, including the BMO Professorship in Finance, which she held from 2000 – 2012, and the Stu Clark Professorship in Financial Management, which she held from 2012 until her recent passing.

3. **In Memoriam: Dr. Deo Poonwassie**

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Dean Mandzuk offered a memorial tribute to Dr. Deo Poonwassie, who passed away September 8, 2019. Dr. Poonwassie first joined the University of Manitoba community as a student in 1965. He completed three degrees at the University, a Bachelor of Arts, Bachelor of Education, and Master of Education, before graduating with a Ph.D. in Education from the University of Oregon, in 1978. Dr. Poonwassie returned to the University of Manitoba in 1979 as Director of the Access Program and Special Pre-Medical Program for First Nations students; two programs that received national recognition for contributions to the development of First Nations education. Dr. Poonwassie's exemplary scholarship, work ethic, and ability to cooperate with other stakeholders resulted in the establishment of the Doctoral Award for Indigenous Students (formerly the Ph.D. Studies for Aboriginal Scholars (PSAS) Fund), in 2007.

Dr. Poonwassie served on numerous national and international organizations, including as Assistant Director of the Organization for Co-operation in Overseas Development – Canadian International Development Agency Program in the Caribbean and Guyana, President of the Canadian International Education Society (CIESC), and Board Member of the Canadian Society for the Study of Education (CSSE). He was awarded the Queen Elizabeth Diamond Jubilee Medal in 2012 for his service to the community, to the country, and internationally.

4. **In Memoriam: Dr. Lance Roberts**

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Professor Cormier, Department of Sociology and Criminology, offered a memorial tribute to Dr. Lance Roberts, who passed away on September 14, 2019. A copy of the in memoriam for Dr. Roberts is appended to the minutes.

Dr. Roberts cultivated a distinguished career in teaching, research, and service during more than forty years at the University of Manitoba, in the Department of Sociology and as a Senior Fellow of St. John's College. He had a marked impact on many people, through his teaching, extensive body of research, professional relationships, and service. Dr. Roberts was the recipient of the Dr. and Mrs. H.H. Saunderson Award for Excellence in Teaching, in 2013. He served as the Scientific Director of the Winnipeg Area Study from 2002 – 2006 and as the Associate Department Head for many terms. His generosity in providing instruction, guidance, mentorship and wisdom to students and colleagues at all stages of their careers created a legacy that will be passed on to future generations of academics.

5. **In Memoriam: Dr. Kenneth Standing**

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Professor Blunden honoured Dr. Kenneth Standing, who died on March 21, 2019. Dr. Standing was internationally recognized for designing and building tools to study large molecules, particularly proteins. He and his research team made seminal advances in the application of time-of-flight mass spectrometry to identify the chemical composition of compounds, particularly proteins and peptides. Their innovations made mass spectrometry more efficient and cost-

effective, resulted in analytical equipment with higher sensitivity, and allowed for more sophisticated protein analysis. These things have enhanced research in many areas, including the study of kidney transplant rejection, disease resistance in wheat, drug development, and biofuels. Among his many awards and honours, Dr. Standing was awarded an honorary doctorate from the University of Manitoba in 2009, and, in 2010, he and his colleague, Dr. Werner Ens, were awarded the Manning Innovation Award for their advancements in time-of-flight mass spectrometry.

**6. Correspondence from the Provost and Vice-President  
(Academic) RE: Implementation of Post-baccalaureate  
Diploma in Medical Physiology and Pathophysiology**

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**IV REPORT OF THE PRESIDENT**

President Barnard invited Dr. Jayas to make a presentation on *Gender (EDI) Consideration for Internal Awards*. A copy of the presentation is appended to the minutes.

Dr. Jayas briefly reviewed the selection criteria for three internal awards, the Falconer Emerging Researcher Rh Awards, Dr. John M. Bowman Memorial Winnipeg Rh Institute Foundation Award, and Distinguished Professors, as detailed in the presentation. He shared data which show a significant disparity in the number of awards made to male and female faculty members, for each of these awards, with women receiving significantly fewer awards than men. In addition, Mr. Leclerc, University Secretary, had identified a similar disparity in the awarding of Honorary Doctorates. Dr. Jayas requested that, when individuals prepare nominations for these awards, they address each and all of the selection criteria and also take into account the diversity of nominees, including females, Indigenous people, racialized minorities, and persons with disabilities.

With respect to the Falconer Emerging Researcher Rh Awards, Dr. Jayas noted that awards were made in seven categories, and he encouraged additional nominations the categories Humanities and Creative Activities. In many years, there were no nominees in these categories and the awards were redistributed to other categories based on the quality of the nominations received.

Dr. Jayas shared information, for each faculty and school, on the number of male and female faculty promoted to Full Professor, as most nominees for the Dr. John M. Bowman Memorial Winnipeg Rh Institute Foundation Award, for example, would hold this rank. He suggested, based on the fact that 26 percent of Full Professors at the University were female, that, at a minimum, 26 percent of nominees for the Dr. John M. Bowman Memorial Winnipeg Rh Institute Foundation Award should be females. Similarly, given that 45 percent of Assistant Professors at the University were female, at least 45 percent of nominees for internal awards for faculty at the rank of Assistant Professor or higher should be females.

Dr. Jayas encouraged Senators to nominate researchers from their unit for external awards, including awards offered by various professional societies and fellowships such as the Fellowships of the Royal Society of Canada, the Canadian Academy of Health Sciences, and the Canadian Academy of Engineering. The Office of the Vice-President

(Research and International) provides support to develop the applications but nominations must come from the University community.

Professor Rice asked whether there was a place for transgender, LGBTQ, or non-binary individuals, who did not consider themselves to be either male or female, in the nomination processes for internal awards. Dr. Jayas replied that gender was not a selection criterion for any award but the Office of the Vice-President (Research and International) was requesting that faculties and schools consider the diversity of nominees, including gender, when nominating candidates for the awards.

President Barnard invited Dr. Jayas to make a presentation on *Research Centres, Institutes and Groups*. A copy of the presentation is appended to the minutes.

Dr. Jayas said the University policy and procedure on *Research Centres, Institutes and Groups* was currently under review. The Senate Committee on University Research (SCUR) had established a subcommittee to review the policy and procedure. Dr. Jayas briefly reviewed the recommendations of the subcommittee and sought Senate's feedback on those, to inform future revisions to the document.

Dr. Jayas said the subcommittee had identified the following reasons for establishing research centres and institutes at the University, including to: enhance research collaborations and interdisciplinary research; bring focus to and promote a particular area of research; and to promote the institution's research strengths and the research enterprise, more broadly. Some federal funding programs also required that the University have an established research centre or institute in a particular area in order to receive funding under that program.

Dr. Jayas said the subcommittee had identified several issues with the policy and procedure on *Research Centres, Institutes and Groups*, including that there was: no distinction was made between institutes and centres; no rationale as to why research centres and institutes that were created prior to the establishment of the policy and had not been approved by Senate and the Board of Governors were not required to undergo period reviews by SCUR and Senate; a lack of clarity on why research groups required the approval of only the Vice-President (Research and International).

Dr. Jayas said the subcommittee had reviewed related policies and procedures at other U15 universities. Based on that analysis, it had recommended that the policy and procedure be revised to distinguish between research institutes and research centres in the following ways:

- Research institutes would: involve researchers from multiple faculties/schools; be approved by Senate and the Board of Governors, based on a recommendation from SCUR, as they would represent university-wide activities; report to the Vice-President (Research and International); be reviewed by SCUR and Senate; be eligible to request funding from the Office of the Vice-President (Research and International).
- Research centres would: involve researchers from one or two faculties/schools; be approved and reviewed by the relevant Dean(s)/Director(s) and faculty/school council(s).

- Research groups would be approved and reviewed by the relevant Dean/Director.

Dr. Jayas said that, regardless of whether research institutes and centres would be approved at the university- or faculty- level, all of these would be listed on the website for the Vice-President (Research and International) and the websites for each research centre and institute would be required to follow the University's [Visual Identity Guidelines](#).

Dr. Jayas said there had been a suggestion at Deans Council that research institutes might report to a lead Dean, rather than the Vice-President (Research and International), who could work with other Deans/Directors to establish a reporting and governance structure for the institute. Also, the lead Dean might work with the Deans/Directors of other participating units to identify faculty-funds to support the institute, rather than requesting funding from the Office of the Vice-Provost (Research and International).

Dr. Jayas said the subcommittee had raised questions about, but did not make any recommendations on, the appropriate level of support for research institutes, including an appropriate number of support staff.

Dr. Jayas said the subcommittee's recommendations would be considered by SCUR following the present consultation with Senate. If the recommendations were subsequently adopted by SCUR and Senate, there would be a transition period during which (i) some existing centres and institutes would be renamed, to reflect their re-defined status; (ii) existing research centres or institutes not previously approved by Senate and the Board of Governors that wanted to continue as a research institute could request the required approvals; (iii) existing research centres or institutes previously approved by Senate and the Board could request that they continue without a name-change, for consideration by SCUR.

Dr. Jayas invited discussion on the recommendations of the subcommittee and/or the current policy and procedures on *Research Centres, Institutes and Groups*.

Professor Blunden said the rationale for recommending that research institutes involve multiple faculties/schools was not clear. If the objective was to create something that was interdisciplinary, he noted that some of the University's larger faculties could be considered interdisciplinary. In response to an indication that the criterion had been suggested on the basis of how research institutes were defined at other U15 institutions, Professor Blunden observed that many other U15 universities have fewer and larger faculties than the University of Manitoba.

The Chair proposed, and Dr. Jayas agreed, that the presentation on *Research Centres, Institutes and Groups* would be circulated to Senators following the meeting. Senators were invited to send any feedback on the changes being considered for the policy and procedure to Dr. Jayas before December 20, 2019.

President Barnard announced that Dr. Catherine Cook had been appointed as the University's inaugural Vice-President (Indigenous), for an interim period from January 1, 2020 to June 30, 2022. He thanked Dr. Cook for her willingness to serve in this role and

for her recent service on an advisory committee on the senior leadership position in Indigenous Achievement at the University.

## **V QUESTION PERIOD**

Senators are reminded that questions shall normally be submitted in writing to the University Secretary no later than 10:00 a.m. on the Friday preceding the meeting.

The following question was received from Professor Prentice, on behalf of the Faculty of Arts Senators:

In light of the recent change to the Manitoba cabinet, which has reassigned the portfolio of higher education to the Minister of Economic Development and Training, I would like to raise the concern of Arts senators. May we please ask Senate Executive to prepare a statement on the importance of higher education that defends the integrity of academic programs and the value of inquiry-based teaching and research; to bring the statement to the December 2019 meeting of Senate for review and approval; and then to release the final document publicly?

President Barnard said he would be happy to have the question put to the Senate Executive Committee for discussion at the next meeting. He said he had met with Minister Eichler following the cabinet shuffle and he looked forward to working with Minister Eichler and all members of the government and the public service in promoting the work and well-being of the University of Manitoba. President Barnard said the University is a key strategic asset to the people of Manitoba and he wanted others to see that as well. The University's missions in teaching and learning, in all forms of research and creative work, and service to the community, were extremely valuable and essential to the social, cultural, and economic success of the province Manitoba now and in the future. President Barnard said he and others from the University also had an opportunity to meet with the Treasury Board, to discuss the University's finances, which was a change from previous years. He said there was room for the University community to think together about how to communicate its contributions to the province and to the people of Manitoba more broadly.

President Barnard shared a recent experience at an alumni event held in the city of Brandon, which he had attended with Dean Scanlon and other members of the Faculty of Agricultural and Food Sciences. The sophistication of the conversation that had taken place was a reflection of the depth of understanding of the University's alumni with respect to the knowledge they required to be successful in their farming and their businesses and in terms of what they required from the Faculty to support them to be successful. The experience was an example of how important it was for the University to identify and to restate the many ways in which the University creates value for province.

President Barnard restated his intent to have Senate Executive consider Professor Prentice's question. He asked if there would be any flexibility in the December deadline, if it was necessary to take a bit longer to prepare a statement. Professor Prentice said Arts Senators had felt there was some time pressure. They had also felt that, in order to speak publicly about the value of the University and to make a stronger statement, the statement should come from Senate, as it could make a statement on behalf of the

academic community. Professor Prentice agreed that a January deadline would be reasonable, if necessary.

**VI**     **CONSIDERATION OF THE MINUTES  
OF THE MEETING OF OCTOBER 2, 2019**

Professor Kinsner **MOVED**, seconded by Professor Chen, **THAT** the minutes of the Senate meeting held on October 2, 2019 be approved as circulated.

**CARRIED**

**VII**     **BUSINESS ARISING FROM THE MINUTES** - none

**VIII**    **REPORTS OF THE SENATE EXECUTIVE COMMITTEE  
AND THE SENATE PLANNING AND PRIORITIES COMMITTEE**

1.     **Report of the Senate Executive Committee** Page 38

Professor Blunden said the Senate Executive Committee had met on October 23, 2019. The comments of the committee accompany the reports on which they are made.

2.     **Report of the Senate  
Planning and Priorities Committee**

Professor Watt said the Senate Planning and Priorities Committee had met on September 30, 2019, to receive a presentation on the University's budget submission to the province and to discuss a proposal for a Bachelor of Science (Major) in Data Science. The committee also met on October 28, 2019, to discuss a proposal to establish an Institute for Global Public Health. Reports on the committee's deliberations on the proposals would be brought forward to a future Senate meeting.

**IX**     **REPORTS OF OTHER COMMITTEES OF SENATE,  
FACULTY AND SCHOOL COUNCILS**

1.     **Reports of the Senate Committee on Admissions**

a)     **RE: Revised Direct Entry Admission Requirements,  
Bachelor of Kinesiology, Bachelor of Physical  
Education, and Bachelor of Recreation Management  
and Community Development, Faculty of Kinesiology  
and Recreation Management** Page 39

The Chair noted that Ms. Schnarr, Chair of the Senate Committee on Admissions (SCADM), was not available for the meeting. He invited Dean Mandzuk to speak to the committee's Report.

Dean Mandzuk said the Faculty of Kinesiology and Recreation Management was proposing to modify the Direct Entry admission requirements for the Bachelor of Kinesiology, Bachelor of Physical

Education, and Bachelor of Recreation and Community Development degrees. The proposal had been endorsed by the Faculty Council of the Faculty of Kinesiology and Recreation Management on December 18, 2018, and by SCADM on June 24, 2019. The revised admission requirements were in alignment with the Direct Entry admission framework approved by Senate on May 16, 2018. The Faculty would retain a requirement for a minimum 85 percent average over the courses required for Direct Entry admission.

**Dean Mandzuk MOVED, on behalf of the committee, THAT Senate approve the Report of the Senate Committee on Admissions concerning revised Direct Entry admission requirements for the Bachelor of Kinesiology, Bachelor of Physical Education, and Bachelor of Recreation Management and Community Development, Faculty of Kinesiology and Recreation Management, effective for the Fall 2022 intake.**

**CARRIED**

- b) **RE: Revised Advanced Entry Admission Requirements, Bachelor of Health Studies, Interdisciplinary Health Program, Rady Faculty of Health Sciences** Page 43

Dean Mandzuk said the Rady Faculty of Health Sciences was proposing to modify the Advanced Entry admission requirements for the Bachelor of Health Studies, Interdisciplinary Health Program. Ten courses would be added to the list of recognized science electives for admission purposes. The proposal was consistent with recent changes to the B.H.St. curriculum (Senate, May 15, 2019), including revisions to the list of recognized science electives.

Dean Mandzuk said the proposal had been endorsed by the Rady Faculty of Health Sciences Executive Council on June 18, 2019, and by SCADM on September 16, 2019.

**Dean Mandzuk MOVED, on behalf of the committee, THAT Senate approve the Report of the Senate Committee on Admissions concerning revised Advanced Entry admission requirements for the Bachelor of Health Studies, Interdisciplinary Health Program, Rady Faculty of Health Sciences, effective for the Fall 2021 intake.**

**CARRIED**

2. **Reports of the Senate Committee on University Research**

- a) **RE: Proposal to Establish a Professorship in Business Sustainability** Page 45

Dr. Jayas referred Senators to a proposal to establish a Professorship in Business Sustainability.

**Dr. Jayas MOVED, on behalf of the committee, THAT Senate recommend that that the Board of Governors approve the Report of the Senate Committee on University Research concerning a proposal to establish a Professorship in Business Sustainability.**

**CARRIED**

**b) RE: Periodic Reviews of Research Centres and Institutes**

**(i) Institute of Cardiovascular Sciences**

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Dr. Jayas said SCUR had completed a periodic review of the Institute of Cardiovascular Sciences, following the policy and procedure on *Research Centres, Institutes, and Groups*, as was recommending that the Institute be renewed.

**Dr. Jayas MOVED, on behalf of the committee, THAT Senate approve the Report of the Senate Committee on University Research concerning the periodic review of the Institute of Cardiovascular Sciences, including a recommendation that the Institute be renewed for a term of five years, from January 1, 2020 through December 31, 2024.**

**CARRIED**

**(ii) Spinal Cord Research Centre**

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Dr. Jayas said SCUR was recommending that the Spinal Cord Research Center be renewed.

**Dr. Jayas MOVED, on behalf of the committee, THAT Senate approve the Report of the Senate Committee on University Research concerning the periodic review of the Spinal Cord Research Centre, including a recommendation that the Centre be renewed for a term of five years, from January 1, 2020 through December 31, 2024.**

**CARRIED**

**X ADDITIONAL BUSINESS - none**

**XI ADJOURNMENT**

The meeting was adjourned at 2:28 p.m.

These minutes, pages 1 to 10, together with the agenda, pages 1 to 57, the in memoriam for Dr. Lance Roberts, and the presentations on *Gender (EDI) Consideration for Internal Awards*, and *Research Centres, Institutes and Groups*, comprise the minutes of the meeting of Senate held on November 6, 2019.