



Doon University, Dehradun

Office of the Registrar

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**Minutes of the 20<sup>th</sup> Meeting of the Academic Council held on 24<sup>th</sup> June 2015**

20<sup>th</sup> meeting of the Academic Council was held on 24<sup>th</sup> June 2015 in the Conference Hall of the University at 11:00AM. Prof. V. K. Jain, Vice Chancellor presided over the meeting. Following members were present in the meeting:

1. Prof. S. P. Singh, former Vice Chancellor H.N.B. Garhwal University
2. Prof. Gautam Sinha, Director, I.I.M. Kashipur
3. Prof. Kusum Arunachalam, Professor and Head, SENR & I/c SoSS
4. Dr. Rajesh Kumar, Head/I/c and Associate Professor, SoC
5. Prof. Harshpati Dobhal, Visiting Professor, SOC.
6. Dr. S. S. Suthar, Associate Professor, SENR
7. Dr. Vijay Shridhar, Assistant Professor, SENR
8. Ms Tanvi Negi, Assistant Professor, and I/c, Deptt. of Chinese Studies, SoL
9. Ms. Mala Shikha Assistant Professor and I/c Deptt of Spanish Studies, SoL
10. Mr. Chandrika Kumar, Assistant Professor I/c Deptt of German Studies, SoL
11. Dr. S. S. Mohanty, Assistant Professor, Economics, SoSS
12. Ms. Karuna Sharma, Assistant Professor, SoC
13. Ms. Deepika Bhatia, Assistant Professor, Deptt of Japanese Studies, SoL
14. Dr. Richa Joshi Pandey, Assistant Professor, Department of English, SoL
15. Dr. Vipin Kumar Saini, Assistant Controller of Examination (Special Invitee)
16. Dr. B. M. Harbola, Registrar and Member Secretary, Academic Council.

Dr. R.S. Tolia, Chair Professor, Centre for Public Policy, Prof. H.S. Dhama, Vice Chancellor, Kumaon University, Prof. Rajendra Dingle, Jawahar Lal Nehru University, Delhi expressed their inability to attend the meeting due to their prior commitments. No information was received from Prof. K. M. Shrivastava, Professor, IIMC, New Delhi with regard to attending the meeting. Dr. Gajendra Singh, Associate Professor and Head I/c SoM, Dr. Sudhanshu Joshi, Assistant Professor, SoM & Coordinator M.C.A., SoT, Dr. Prachi Pathak, Assistant Professor, SoM attended the meeting partially as they were engaged in the admission process for admission in MBA programme to present and explain the agenda items related to their School.

At the outset the Vice Chancellor welcomed the members of the Academic Council and introduced Prof. Gautam Sinha, Director, IIM Kashipur, the new member of the Academic Council. Thereafter the action taken report on the resolutions of 19<sup>th</sup> meeting of the Academic Council was presented and the agenda items were taken up one by one for discussion.

**Item 2015:20:02 Confirmation of the Minutes of 19<sup>th</sup> meeting of the Academic Council held on 24<sup>th</sup> September 2014.**

No observation/comments on the minutes have been received. The Academic Council confirmed the minutes of the 19<sup>th</sup> Academic Council meeting.

**Item 2015:20:03 Review of the Action Taken Report on the resolutions of 18<sup>th</sup> meeting of the Academic Council.**

The Academic Council discussed the item wise Action Taken Report of the 19<sup>th</sup> Meeting of the Academic Council. Having considered, the Academic Council approved the Action Taken Report of the 19<sup>th</sup> meeting of Academic Council.

**Item 2015:20:04 To consider and approve Academic Calendar for the academic year 2015-16.**

The Academic Council approved the Academic Calendar for the year 2015-16.

**Item 2015:20:05 To start B. Design Programme under the School of Design**

Appreciating the initiative of the University Prof. Gautam Sinha wanted to know about the preparedness of the University for offering the programme. He advised that the University should ensure that the required infrastructure, expertise, teaching and support systems should be put in place.

Ms Dhriti Dhaundiyal, consulting faculty for the programme, was invited to give a brief on the planning, development and preparation of the programme. Presenting the details of the brainstorming sessions and consultations held with the institutions and experts in the field, the process of curriculum development including the specializations proposed to be offered in the programme, identified resource persons and experts for the programme, she informed that the School is prepared to offer the programme in the first year. However, the School would require experts/ resource persons for various specializations to be offered from the second year.

The Academic Council having considered the facts and preparedness of the University for offering the programme approved the proposal to start the B. Design Programme from the session 2015-16.

**Item 2015:20:06 To start M.A. Hindi Programme and approve its syllabus.**

The Vice Chancellor informed the members that the syllabus of M.A. Hindi programme has been prepared by a committee of experts, comprising of Prof. Harimohan Sharma, Delhi University, Prof. Devendra Choubey, JNU, Dr. Yogendra Nath Sharma 'Arun' Retd. Prof. Garhwal University and Dr. Dinesh Chamola, Rajbhasha Adhkari, Indian Institute of Petroleum (IIP) Dehradun. The new Department of Hindi was proposed to be established under the



School of Languages under the University Grants Commission Scheme. We have submitted a proposal to the State Government to issue an assurance letter approximately 10 months back, as required for submission of the proposal to UGC, made request to the Secretary, Higher Education in person and have sent reminders. But we have not received any such assurance letter as of now. Hence under these circumstances we are constrained not to offer M.A. Hindi programme in terms of teachers engagement, lack of budget for salary. The members present in the meeting expressed their concern over this delay. Prof. S. P. Singh was of the view that Hindi should be definitely included as a programme of study in the School of Languages since the University already has variety of foreign language programmes.

The Vice Chancellor also informed the members about the School of Language, its foreign language programmes and the shortage of faculty positions in these departments. The Academic Council resolved that the School of Language should be strengthened in terms of additional teaching faculty positions to enable it to deliver its mandate effectively.

**Item 2015:20:07 To start Master of Library and Information Science under the SoSS, in self financed mode and engage teaching faculty on contract**

Having gone through the proposal the Academic Council approved to start Master of Library and Information Science under the School of Social Sciences (SoSS) in self financed mode and engage teaching faculty on contract.

**Item 2015:20:08 To start M.Sc. Integrated (B.Sc+M.Sc) in Physics, Chemistry, Mathematics and Computer Science under the School of Physical Sciences.**

The Vice Chancellor informed the members about the establishment of the new School of Physical Science and the sanction for creation of 12 faculty positions (3 Assistant Professors in each subject), 8 support and technical staff positions to start the Integrated M.Sc. (B.Sc.+M.Sc.) programme in Physics, Chemistry, Mathematics, Computer Science under the School of Physical Science from the academic year 2015-16.

He informed that the University has invited applications from the prospective students for admission in these programmes. The admission is based on all India Entrance Test which is scheduled on 12 and 13 July 2015 at various Centres in India.

Prof. Gautam Sinha raised the issue about the need and relevance of Integrated M.Sc. in Computer Science since the University is already offering Integrated MCA (BCA+MCA) programme at present. He wanted to know how different is M.Sc. in Computer Science programme from the MCA programme? What are the job prospects and job market for the students of B.Sc. and M.Sc. Computer Science?

Having considered the proposal and the issues raised the Academic Council approved to start Integrated M.Sc. programme (M.Sc.+B.Sc.) in Physics, Chemistry, Mathematics, Computer Science from the academic year 2015-16 and also resolved that Academic Advisory Committee of the School of Physical Science –Computer Science should consider the issues raised and suggestions given by Prof. Sinha and review the proposal of having M.Sc. Computer Science programme along with the MCA programme.

**Item 2015:20:09 To start M.Sc. Physics with specialization in Optoelectronics under the School of Physical Sciences in collaboration with Instruments Research and Development Establishment (IRDE), Dehradun.**

Informing about the new initiative of the University for starting M.Sc. Physics Programme (Optoelectronics) the Vice Chancellor informed that we have signed a MoU with Instrument Research and Development Establishment (IRDE), Dehradun. Hence we have a strong back up in terms of faculty, laboratories and practical training. Prof. S. P. Singh appreciated the initiative of the University for starting the programme in collaboration with IRDE and viewed it as a good partnership.

Having considered the proposal the Academic Council approved to start M.Sc. Physics with specialization in Optoelectronics from the academic session 2015-16.

**Item 2015:20:10 To consider reducing number of seats in Integrated M.A. Communication, Integrated MBA and M.Sc. Economics**

The Vice Chancellor invited Dr Rajesh Kumar, I/c Head, School of Communication to explain the reason for reducing the number of seats in Integrated M.A. Communication programme. Dr. Rajesh Kumar explained that we are experiencing difficulty in interacting with 60 students as the programme is skill driven. Some courses require personal coaching and individual attention. Besides, the University does not have many classrooms to accommodate 60 students.

Citing the example of IIM's PG Diploma in Management programme Prof. Gautam Sinha said that 60 seats is not a big number. Classes/coaching could be held in different batches. The teacher should be well prepared for teaching students in big numbers, in one or many batches. Reducing the number of seats, once it has been approved and reducing it on the basis of given reasons, thereby oscillating with one fixed number to another number is not a good practice.

The Vice Chancellor also informed that it is also proposed to reduce the number of seats in Integrated MBA Programme from 50 to 40 and M.Sc. Economics Programme from 60 to 40. The argument behind reducing the number in Economics is the limited number of faculty in Economics as the



There was a fair amount of discussion on the proposal. The Academic Council resolved that the Academic Advisory Committee of the School should reconsider the proposal for renaming the School of Communication as School of Media and Communication Studies in view of the fact that the name of School is mentioned in the University DPR and the Statutes. Unless we are clear about technical and legal aspects we should continue with old nomenclature of the School. The Academic Council, however, approved the proposal for change of names of the programmes as proposed by the Academic Advisory Committee of the School and resolved that it shall be effective from the next academic session 2016-17.

**Item 2015:20:14 To consider and approve criteria for Award of 1<sup>st</sup> Rank in the University.**

Having considered the proposal the Academic Council approved the following criteria for the determination of 1<sup>st</sup> rank holder:

1. Only one student can be given 1<sup>st</sup> rank certificate in each programme, regardless of specialization.
2. Student shall be eligible for the award of ranking only if he/she has passed the examination in first class or first class with distinction in the first available chance (i.e.) first attempt in all the subjects.
3. Students, who have used the provision of break of study/back paper, will not be eligible for rank.

The Vice Chancellor also informed the members about the proposed 'Toppers Conclave' to be held at Rajbhawan during 3-7 August 2015, where each University has to nominate the first rank holder of the University for this conclave. He invited suggestions to determine first rank holder for the proposed conclave considering the fact that there are six Schools of studies.

Having considered the suggestions, the Academic Council resolved that since the Toppers Conclave shall continue in future and first rank holders of all the programmes cannot be nominated for participation in the conclave, it would be appropriate that every year two Schools are selected on a rotation basis. For the proposed conclave in August 2015 the Academic Council selected the School of Environment and Natural Resources and School of Communication.

**Item 2015:20:15 To consider and approve syllabus for 1 year Certificate Course in Japanese Studies**

The Academic Council having gone through the agenda approved syllabus of 1 year certificate programme in Japanese Studies.

**Item 2015:20:16 To consider and approve introducing one year elective course titled Indo-Japan Relationship-An Overview to be offered by Department of Japanese Studies from the session 2015-16**

available few faculties are not able to do justice with the programme at Masters level due to the mandatory research- dissertation work.

Prof. S. P. Singh was of the opinion that the number should be dynamic and may be reduced or increased as per the resources (faculty, infrastructure etc.)

The Academic Council having considered the views and suggestions authorized the Vice Chancellor to take a decision as per the emerging situation at the time of admission in M.A. Communication, Integrated MBA and M.Sc. Economics and advised the respective Schools to consider suggestions of Prof. Gautam Sinha to conduct classes/coaching in batches.

**Item 2015:20:11**

**To consider and approve proposal for partnership between School of Environment and Natural Resources and Himalayan Environmental Studies and Conservation Organization (HESCO)**

There was a fair amount of discussion on the item. Prof. Gautam Sinha raised fundamental issue of what is in the partnership that Doon University gains or HESCO gains? Any partnership between the institutions should be mutually beneficial. Dr. S. S. Suthar pointed out that the recommendations of the Academic Advisory Committee should be taken into consideration wherein it has not approved the proposal of partnership with HESCO as it is a NGO. Prof. S. P. Singh also said that he is aware about the HESCO and its academic activities. HESCO have not done anything significant academically. The Vice Chancellor said that if any student of HESCO intends to enroll in Ph.D. programme of SENR in Doon University they should fulfill the eligibility conditions.

The Academic Council resolved that the partnership between SENR and HESCO cannot be approved, however, students of SENR can visit HESCO and learn from their field based projects. Similarly HESCO students can also avail similar opportunity at Doon University. Academic Council defers for the time being signing MoU with HESCO.

**Item 2015:20:12**

**To consider the issue of conducting Entrance Test through external examiners**

Explaining the initiative and proposal to conduct the Entrance Test through external examiners the Vice Chancellor informed that till 2014-15 the University was conducting the entrance test with the help of internal examiners. From 2015-16 it has been proposed to engage external examiners for the Entrance Test, while we shall continue with the practice of engaging our internal examiners as a back up support. The Vice Chancellor directed the HoD's / Faculty to submit the Entrance test question papers within time to admission division.

**Item 2015:20:13**

**To consider and approve renaming the School of Communication as School of Media and Communication Studies and changing the name of academic programme.**



Having considered the agenda the Academic Council approved introducing one year elective course titled Indo-Japan Relationship-An Overview to be offered by Department of Japanese Studies from the session 2015-16.

**Item 2015:20:17 To consider and approve restructuring of semester wise distribution of course: SLJ: 205, History of Japan for 2<sup>nd</sup> year students.**

The Academic Council having gone through the agenda approved restructuring the course contents of course: SLJ: 205, History of Japan for 2<sup>nd</sup> year students to break it up into two semesters (second and third semester).

**Item 2015:20:18 To report minor changes/modifications in the Ph.D. thesis title and objectives of Ms. Rashi Mishra, already approved by the DRC.**

The Academic Council having gone through the agenda approved minor changes/modifications in the Ph.D. thesis title and objectives of Ms. Rashi Mishra, as approved by the Doctoral Research Committee.

**Item 2015:20:19 To consider and approve admission of Shri DRM Samurdariah Bhrampakash, Scientist G and Shri Shantanu Bhatwadekar, Scientist G in the Ph.D. programme during second semester of Academic session 2014-15.**

The Academic Council, having gone through the agenda resolved that the main guide shall be from the University and should have core qualification /specialization/ expertise in the area of Ph.D. Topics. The Co-supervisor shall be Facilitator Guide and may not be a specialist/expert in the field of Ph.D. topic, however, he/she should have understanding of the field/topic of the Ph.D. Thesis.

**Item 2015:20:20 Approval of List of Examiners of Ms. Rashmi Verma, Ph.D. Student, SENR.**

The Academic Council was of the view that the Academic Advisory Committee is competent to recommend names of the examiners. Vice Chancellor is the competent authority to approve the list of experts. The Academic Council advised that the Academic Advisory Committee should recommend at least five names for Ph.D. and three names of M. Phil Thesis evaluation and assessment. They should be active scientists.

**Item 2015:20:21 To consider and approve request of Ms. Pooja Pradhan, SENR student to shift from M.Sc. Environmental Science to M.Sc. Environmental Science with specialization in Natural Resource Management.**

The Academic Council considered and approved the recommendations of the Academic Advisory Committee of the School to allow her to shift from M.Sc. Environment Science to M.Sc. Environmental Science (Natural Resource Management) as a special case not to be quoted as precedence with the

condition that she will have to complete all the core courses offered in M.Sc (NRM) programme in stipulated time frame.

**Item 2015:20:22 To consider and approve introduction of the Course of Yoga Science in Doon University.**

Reacting to the proposal of the University to introduce course on Yoga Science Prof. Gautam Sinha raised a fundamental question whether offering courses in Yoga Science is in the domain of the University? He was of the view that if Doon University aims to be a serious research University it should consider seriously before introducing such courses. This is the time that the University should make efforts to build its credibility.

Responding to the views of Prof. Gautam Sinha the Vice Chancellor said that the overall context and approach for introducing the course should be understood in the context of the recent policy directions and developments at the national and international level in the field of Yoga. The Chief Minister has also announced that Doon University should offer courses in foreign languages along with Yoga.

It is in this context the University proposes to offer Yoga courses, to begin with a certificate course in conjunction with foreign or Indian languages, such as English, Hindi/Sanskrit etc. Ms Sudha Rani Pandey, former Vice Chancellor, Sanskrit University, Haridwar has also offered to facilitate teaching Sanskrit language under this initiative. We are now examining the possibilities of introducing the course and its modalities.

Having considered various viewpoints the Academic Council authorized Vice Chancellor to reconsider the proposed initiative.

**Item 2015:20:23 To consider and approve Syllabus of M.A. Integrated Korean Language.**

The Vice Chancellor informed that the Syllabus of M.A. Integrated Korean Language has been prepared with the help of an expert committee. However, the programme shall be introduced from the academic session 2016-17.

The Academic Council having gone through the agenda approved the Syllabus of M.A. Integrated Korean language.

**Item 2015:20:24 To consider and approve revision of course curriculum of 2 years MBA, 5 Years Integrated MBA and Ph.D. in Management.**

Prof. Gautam Sinha expressed his concern over the contents of the first paper of Ph.D. course of Management and wanted to know as to what is actually being taught/ covered in the course work and how the diverse subjects are related to each other? Whether the students are capable of using MS Excel software for statistical analysis? Learning and developing mastery in M.S. Excel software should be pre-requisite before learning the application of



SOSS/SAS softwares. After initial demonstration students should learn the software in evening in their own time. He suggested that the diverse courses/subjects should not be offered in isolation as they are integrated with each other.

The issue of reducing duration of one year Ph.D. course work to six months was also discussed in this context. The Academic Council was of the view that keeping in view the courses introduced in Ph.D. programme, it is not possible to cover them in six months duration as these courses would be theoretical and no-hands on practical experience can be given to the students. The Vice Chancellor requested Prof. Gautam Sinha to help the School of Management review/revise the syllabus of MBA and Ph.D. programme. Prof. Sinha offered to the faculty of School of Management to visit IIM Kashipur and make a presentation on the syllabus/curriculum for required improvements.

**Item 2015:20:25 To consider and approve change in syllabus of 2 years M.A. English programme.**

The Academic Council, having gone through the proposal, approved changes in the syllabus of 2 years M.A. English programme as proposed by the Department of English.

**Item 2015:20:26 To consider and approve assigning 3 credits per semester to one year Certificate Course in Foreign Languages.**

Having considered the agenda item the Academic Council approved assigning 3 credits per semester to the one year Certificate Course in Foreign Languages.

**Item 2015:20:27 To consider and approve reconstitution of Academic Advisory Committee of School of Social Sciences**

Having considered the agenda the Academic Council resolved that the School should re-examine the panel of names suggested for the Academic Advisory Committee of the School of Social Science. The Academic Council also authorized the Vice Chancellor to take a decision with regard to the constitution of Academic Advisory Committee.

The Academic Council also suggested that the School should also make a review of the contribution of the Adjunct Faculty in their respective Schools.

**Item 2015:20:28 To circulate the Annual Report of Doon University for the year 2013-14 and the Annual Report of Centre for Public Policy 2012-13 and 2014-15.**

One set of the Annual Report of Doon University for the year 2013-14 and Annual Report of Centre for Public Policy was circulated to the members present in the meeting.

**Item 2015:20:29** **Any other item with the permission of the Chair.**

**Item 2015:20:29:1** **To consider and approve conversion of M.Phil Programme to integrated Ph.D. Programme and the Structure of the M.Phil/Ph.D. Coursework.**

The Academic Council having considered the details of the proposal approved the conversion of M.Phil. programme to Integrated Ph.D. Programme and the broad structure of the M.Phil/Ph.D. coursework with the condition that the minimum duration of the Ph.D. component in the Integrated Programme shall be three years. An eligible faculty shall not supervise more than 8 Ph.D. students including those as Co-supervisor. The Academic Council also advised the School to offer only such courses from the course work of the programme that the School can offer with the available people/ expertise.

**Item 2015:20:29:2** **To consider introduction of allied subjects of Economics in Masters and Integrated Masters Programmes.**

Having considered the agenda item, the Academic Council approved inclusion of following subjects as allied subjects of Economics in integrated Masters and Masters programme:

*Agricultural Economics, Business Economics, Environmental Studies, Population Studies, Finance, Commerce, Education, Home Science, Management, Mathematics, Statistics, Sociology, Psychology, Women/ Gender Studies, Discrimination Studies, Development Studies and Geography subject to the confirmation that the syllabus taught under these courses covered statistics and/or mathematics and the concerned student had opted for such courses.*

**Item 2015:20:29:3** **To consider and approve introduction of following Certificate and Diploma Programmes in self finance mode under the School of Technology:**

The Academic Council having considered the agenda item approved the proposal in principal to introduce proposed skill based programmes with the advice that the School of Technology should prepare necessary preparations, including the standardization of curriculum, fee structure, resource persons etc.

**Item 2015:20:29:4** **To consider and approve Syllabus of B.Sc. Computer Science**

The Vice Chancellor presented a brief background about the establishment of the new School of Physical Sciences and the proposed academic programmes offered by the Schools from the session 2015-16. He informed that the University is going to adopt the model syllabus of the proposed programmes



namely B.Sc. (Honours) Physics, B.Sc. (Honours) Chemistry, B.Sc. (Honours) Mathematics, B.Sc. Computer Science which have been uploaded on the website of UGC. The syllabus has been prepared by eminent experts in the respective fields. He informed the members about the architecture of model syllabus in terms of credits, course structure and types of course. We are borrowing the syllabus of first two semesters and this has been discussed with the experts.

The Academic Council, having considered the agenda item, approved the proposal to adopt UGC model syllabus of the B.Sc. (Honors) Computer Science under the Choice Based Credit System (CBCS) for the first two semesters of the integrated programme with following modifications:

1. All the existing modules are converted into Unit wise fashion. As our existing syllabus is (IMCA Programme)
2. (i) Change in the Title of Course I from Programming Fundamentals using C/C++ to Foundation of Computer Programming using Structured and Object Oriented Approach (Page no. 8/88)  
(ii) Incorporation of content in Unit I- Introduction to Structured and Procedural Programming
3. Incorporation of following books in Course (CII)- Computer System Architecture) (Page no. 13/88)  
(i) Schaum's Series on Programming with C+., TMH Publication
4. Incorporation of the addition content in Unit V of CIV- Discrete Structures (Page No. 18/88)  
(i) Formal and Informal Proofs, Integers and divisions. Congruency and CS Applications

**Item 2015:20:29:5 To consider and approve Syllabus of B.Sc. (Honours) Physics**

The Academic Council, having considered the agenda item, approved the proposal to adopt UGC model syllabus of the B.Sc. (Honors) Physics under the Choice Based Credit System (CBCS) for the first two semesters with the suggestion that any changes may be incorporated at a later stage.

**Item 2015:20:29:6 To consider and approve Syllabus of B.Sc. (Honours) Chemistry**

The Academic Council having gone through the agenda approved the syllabus of B.Sc. (Honours) Chemistry as submitted by the Dean-In-charge School of Physical Science and Director, IQAC.

**Item 2015:20:29:7 To consider and approve Syllabus of B.Sc. (Honours) Mathematics**

The Academic Council having considered the agenda approved to adopt the model syllabus for B.Sc. (Honours) Mathematics uploaded on the UGC

website under the CBCS system for the first two semesters of the program, with the recommendation of Prof. H.S. Dhama, Vice Chancellor, Kumaun University and Member, Academic Council that the papers/contents for first two semesters with the titles may be adopted and the underlined titles such as Hyperbolic functions in first para and Modeling ballistics and planetary motion, Kepler's second law in para three of C 1.1 Calculus may be revisited. He also recommended that the corrections made on annexure- A may be incorporated at suitable places.

**Item 2015:20:29:8 To consider and approve Syllabus of M.Sc. Physics (with specialization in Optoelectronics)**

The Academic Council having gone through the agenda approved the syllabus of M.Sc. Physics (with specialization in Optoelectronics)

**Item 2015:20:29:9 To consider and approve Syllabus of B-Design**

The Academic Council having gone through the agenda approved the syllabus of Bachelor of Design (B-Des) programme.

**Item 2015:20:29:10 To consider and approve engagement of Adjunct Faculty for M.Sc. Physics in the School of Physical Sciences**

Having gone through the agenda the Academic Council approved to engage Ex. Directors, I.R.D.E. Dr. A. K. Gupta and Dr D. P. Juyal as adjunct faculty for M.Sc. Physics in the School of Physical Sciences.



(Dr. B. M. Harbola)  
Registrar

**Copy to: All members for observations, comments and necessary action.**