



Ref. No. SRHU/IQAC/2023-17

Date: 27th April, 2023

Meeting Notice

I am directed to inform all concerned that the 12th Meeting of Internal Quality Assurance Cell (IQAC) of Swami Rama Himalayan University, will be held on 11th May, 2023 i.e. Thursday at 10:00 a.m. in the Conference Hall (Medical College) of the University.

The Hon'ble members of the IQAC are accordingly requested to kindly make it convenient to attend the meeting. The agenda for the meeting shall be circulated shortly.

This bears approval of the competent authority.

Dr. Jayanti Semwal
Member Secretary, IQAC

Copy to : Hon'ble Chancellor
: Hon'ble Vice Chancellor
: All concerned Members of the IQAC





Agenda

Kindly refer to the meeting notice No. SRHU/IQAC/2023/17 dated 27th April 2023 regarding 12th meeting of the Internal Quality Assurance Cell (IQAC) of Swami Rama Himalayan University, to be held on 11th May, 2023 i.e. Thursday at 10:00 am in the Conference Hall (Medical College) of the University.

The agenda for the meeting shall be as follows:

- Item 12/1:** To confirm the minutes of the last meeting held on February 04, 2023.
(Annexure - 1)
- Item 12/2:** Action taken report **(Annexure - 2)**
- Item 12/3:** **Review of Academic Programmes**, where syllabus revision was carried out during the year
- Item 12/4:** **Review of new courses** with focus on competency/ employability/ entrepreneurship/ skill-development during the year.
- Interdisciplinary courses under the Programmes
 - Value-added courses offered that impart transferable and life skills.
- Item 12/5:** **Discuss evaluation process & reforms and student satisfaction survey:**
- Average percentage of student complaints / grievances about evaluation, (*against the total number of students appearing in the examinations during the year*).
 - Student satisfaction survey (SSS) on overall institutional performance
- Item 12/6:** **Apprise members -Honors and recognition received by teachers** (received awards, recognition, fellowships at state, National, International level from Government, recognized bodies during the year)
- Item 12/7:** **Report on E-content resources used by teachers/students**
% of teachers using ICT for effective teaching with LMS, E-learning resources.
- NMEICT/NPTEL
 - Other MOOCs platforms
 - SWAYAM
 - Institutional LMS
 - e-PG-Pathshala
- Item 12/8:** **Apprise members about status of available University facilities**
- Central Research Laboratory / Central Research Facility
 - Animal House/ Medicinal plant garden / Museum
 - Media laboratory/Business Lab/e-resource Studios





- Research/Statistical Databases/Health Informatics
- Clinical Trial Centre

Item 12/9: Report on status of research, innovation and extension:

- Research funds sanctioned and received from various agencies, industry and other organizations.
- Teachers awarded National /international fellowships for advanced studies/collaborative research / conference during the year
- Awards for innovation won by Institution/ Teachers/Research scholars/ Students during the year
- Patents published /awarded during the year
- Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or Pub Med / Indian Citation Index
- H-index of the Institutional Publications during the year.
- Number of incubation centers created, start-ups incubated on campus during the year.
- Extension activities conducted under NCC/NSS & no of participants in each activity.
- Awards and recognition received for extension activities from Government and other recognized bodies during the year

Item 12/10: Apprise members on

- No of collaborative activities for research, faculty exchange, student exchange during the year
- Linkages with institutions/ industries for internship, on job training, project work, sharing of research facilities etc. during the year
- MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year

Item 12/11: Apprise members on - Workshops/seminars conducted on Intellectual Property Rights (IPR) Research methodology, Good clinical Practice, Laboratory, Pharmacy and Collection practices, Research Grant writing and Industry-Academia Collaborations during the year.

Item 12/12: Apprise members about Publications

- Total Number of books/ chapters in edited volumes
- Papers in National/International conference-
- Publications per teacher in indexed (Scopus/Web of Science/ PubMed UGC-CARE) during the last five calendar years.

Item 12/13: Review of Code of Ethics for research, ensured by the following:

- Research methodology with course on research ethics





- Ethics committee
- Plagiarism check
- Committee on Publication guidelines

Item 12/14: Students participation in International and National events / competitions.

Item 12/15: Update members about – Status of Integrated Library Management System (ILMS)

Item 12/16: Suggestions on E-contents developed by teachers such as : e-PG-Pathshala, SWAYAM other MOOCs platform NPTEL/NMEICT/ any other Government initiatives & institutional LMS etc.

Item 12/17: Apprise members about:

- a. Computer availability for students and IT facilities including Wi-Fi.
- b. Students benefited by scholarships /free-ships / fee-waivers by Government / Non- Govt and prevention of ragging.
- c. Establishment of Student Council and its activities for Institutional development and student welfare.

Item 12/18: Report on implementation of e-governance in areas of operations:

- Planning & development
- Administration
- Finance and accounts
- Student admission and support
- Examination
- Welfare schemes for teaching ,Non teaching & students
- Number of professional development / administrative training programmes organized by the institute for teaching / non-teaching staff

Item 12/19: Report on sensitization sessions for the students and employees of the Institution : values, rights, duties and responsibilities of citizens in the last year .

Item 12/20: Updates on Quality improvement initiatives/strategies adopted -

- Academic and Administrative Audit (AAA) and initiation of follow-up action
- Conferences, Seminars, Workshops on quality
- Collaborative quality initiatives with other Institution(s)
- Orientation programmes on quality issues for teachers and students
- Participation in NIRF process
- Any other quality audit by recognized State, National or International agencies (ISO, NABH, NABL Certification, NBA, any other)

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Item 12/21: A report on Institutional values & best practices:

- Differently abled friendliness Item Facilities like- Raila Braille Software/ facilities rest rooms/ Scribes for examination
- Special skill development for differently abled students

Item 12/22: Other Updates: Apprise members on –

- Availability of skill labs in different schools
- Activities started by respective schools for career counseling & career guidance
- Library facilities along with utilization monthly (online as well as offline)
- Process of program outcomes evaluation by respective programs

Item 12/23: Any other point with the permission of the Chair.

Dr Jayanti Semwal
Member Secretary, IQAC

Copy to : Hon'ble Chancellor
Hon'ble Vice Chancellor
All concerned Members of the IQAC





Minutes of the 12th Meeting of IQAC

The 12th Meeting of the Internal Quality Assurance Cell (IQAC) of Swami Rama Himalayan University was held on 11th May, 2023 at 10:00 am in the Conference hall (Medical College) of the University in presence of the following members:

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|--|-------------|
| 1. Dr. Vijendra D. Chauhan, Vice Chancellor | Chairperson |
| 2. Dr. A.K. Deorari, Principal, HIMS | Member |
| 3. Dr. Sanchita Pugazhendi, Principal, HCN | Member |
| 4. Dr. Vickram Sahai, Principal, HSMS | Member |
| 5. Dr. R. C. Ramola, Principal, HSST | Member |
| 6. Dr. Sanjay Gupta, Principal, HSBS | Member |
| 7. Dr. Ajay Dubey, Principal, HSYS | Member |
| 8. Dr. Renu Dhasmana, Vice Principal (PG), HIMS | Member |
| 9. Dr. Taruna Sharma, Vice Principal (UG), HIMS | Member |
| 10. Dr. Anuradha Kusum, Vice Principal, Paramedical, HIMS | Member |
| 11. Dr. Deepa Singh, Professor, HIMS | Member |
| 12. Dr. Juhi Kalra, Professor, HIMS | Member |
| 13. Dr. Ruchi Juyal, Professor, HIMS | Member |
| 14. Dr. Vivek Kumar, Associate Professor, HSBS | Member |
| 15. Dr. Som Aditya Juyal, Associate Professor, HSMS | Member |
| 16. Dr. Grace Madonna Singh, Associate Professor, HCN | Member |
| 17. Dr. Susheela Sharma, Registrar | Member |
| 18. Dr. Archana Prakash, Controller of Examinations | Member |
| 19. Mr. Yogendra Singh, University Librarian | Member |
| 20. Dr. Yogesh Saxena, Officer Incharge, Research & Ph.D. Cell | Member |
| 21. Mr. R.P.S. Rawat, DGM | Member |
| 22. Ms. Sadhana Mishra, Director, Operations | Member |
| 23. Dr. Mukesh Bijalwan, Dy. Registrar (Academics) | Member |
| 24. Mr. Girish Uniyal, Head (E&M) | Member |
| 25. Dr. Rajeev Bijalwan, Rural Development Institute | Member |
| 26. Mr. Prince Kumar (B.Sc. Nursing - 2021 Batch) | Member |
| 27. Dr. S.L. Jethani, Chief Medical Superintendent, Himalayan Hospital | Member |



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|-----|--|---------------------|
| 28. | Sh. Bijendra Singh F/o Ms. Diksha, Kalinka Vihar, Majri Mafi, IIP Mohkampur, Dehradun – 248005 | Member |
| 29. | Dr. Alok Saklani, Emeritus Professor | Special Invitee |
| 30. | Mr. Deepak Negi, Head IT | Special Invitee |
| 31. | Mr. Himashu Jadon, Manager IT | Special Invitee |
| 32. | Dr. Jayanti Semwal, Professor, HIMS | Member
Secretary |

The following members were granted leave of absence as they could not attend the meeting:

- | | | |
|----|--|--------|
| 1. | Dr. Sunil Saini, Director, CRI | Member |
| 2. | Dr. Rajendra Dobhal, Director, Strategic Planning and R & D | Member |
| 3. | Mr. Avnish Shalya, Finance Officer | Member |
| 4. | Ms. Diksha (MBBS - 2021 Batch) | Member |
| 5. | Dr. Atul Aggarwal, Professor, HIMS | Member |
| 6. | Mr. Manu Kochar, Madhuban Hotel, 97 Rajpur Road, Hathibarkala Salawala, Dehradun, Uttarakhand 248001 | Member |

Dr. Vijendra Chauhan, Vice Chancellor chaired the meeting. He welcomed all the members of the newly constituted IQAC. The meeting began with prayer. Dr Chauhan appreciated the team of NAAC and the efforts of all the criteria leaders of NAAC, who are working hard round the clock.

Item 12/1: To confirm the minutes of the last meeting held on February 04, 2023.

Minutes of the Meeting held on February 04, 2023 were discussed and confirmed as proposed by Dr. Vivek Kumar and seconded by Dr. Taruna Sharma.

(Annexure-1)

Item 12/2: “Action taken report” of the last meeting of IQAC, held on February 04, 2023.

The Co ordinator of IQAC, Dr Jayanti Semwal, presented the ATR before the IQAC members.

(Annexure-2)

Item 12/3: Review of Academic Programs, where syllabus revision was carried out during the year (2022-23).

Dr. Juhi informed the members about the list of revised BOS during March 2022-March 2023. Revision summaries were prepared for the following programs, the list is attached.

(Annexure-3)



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Item12/4: Review of new courses with focus on competency/ employability/ entrepreneurship/ skill-development during the year.

a) Interdisciplinary courses under the Programmes

b) Value-added courses offered that impart transferable and life skills.

Dr. Juhi Kalra presented the data before the members on coverage of abilities such as competency/ employability/ entrepreneurship/ skill development in the last five years (2018-2019 to 2022-2023). She apprised the members that such coverage in courses is gradually increasing every year.

(Annexure-4a)

Dr. Juhi presented the data for interdisciplinary courses before the members for the last five years (2018-2019 to 2022-2023) across the departments of Himalayan Institute of Medical Sciences including Paramedical and Critical Medicine, and other academic units.

(Annexure-4b)

Dr. Juhi further presented the data on Value Added Courses for the last five years (from 2018-2019 to 2022-2023) for all the academic unit of SRHU. She apprised the members that as on date we have 124 VACs for the last five years.

(Annexure-4c)

Additionally, Dr. Taruna Sharma apprised the members about the new modules developed in MBBS program. She apprised that NMC has issued a Notification regarding revising of undergraduate curriculum and academic calendar guidelines. For Batch 2021 & 2022, undergraduate regulations were revised accordingly and sent to Academic Council. She apprised about the key changes in the curriculum i.e. surplus Hours built in the curriculum; Modules developed for Cybersecurity & AI; Online TL feedback also strengthened; Elective Module well implemented; and Remedial measures duly strengthened.

She informed that sensitization sessions for VACs as well as career counseling and code of conduct were conducted with students. The Chairperson advised Dr. Taruna to have a meeting in detail for re-defining of elective distribution.

Item 12/5: Discuss evaluation process & reforms and student satisfaction survey:

a) Average percentage of student complaints / grievances about evaluation, (against the total number of students appearing in the examinations during the year).

b) Student satisfaction survey (SSS) on overall institutional performance

Dr. Deepa Singh said that the total number of students appearing in the examination in the year 2022-23 was 3845 and the number of students who complained was 11, the same was duly addressed.

Student feedback is regularly taken with respect to teaching, curriculum etc. and the response is positive, wherever suggestions are received, follow-up action is taken to for the same.

Item 12/6: Apprise members- Honors and recognition received by teachers (received awards, recognition, fellowships at state, National, International level from Government, recognized bodies during the year)

Dr. Deepa presented data on the receipt of Honors and recognition (awards, recognition, fellowships) at State, National, International level from Government, recognized bodies during the year 2022-2023.

(Annexure-5)

The Chairperson advised that we should ensure that data of all such awards are duly recorded and recognized.

Item 12/7: Report on E-content resources used by teachers/ students

- a) NMEICT/NPTEL
- b) Other MOOCs platforms
- c) SWAYAM
- d) Institutional LMS
- e) e-PG-Pathshala

Dr. Jayanti presented the report on e-content resources used by teachers/ students. She presented the data before the members. *(Annexure-6)*

Dr. Vijendra D. Chauhan, chairperson, mentioned that Smart board and LMS will be installed soon and we can add our e-content and other resources, there. He also added that faculty members must prepare & upload some courses in e PG Pathshala.

Item 12/8: Apprise members about status of available University facilities

- a) Central Research Laboratory / Central Research Facility
- b) Animal House/ Medicinal plant garden / Museum
- c) Media laboratory/Business Lab/e-resource Studios
- d) Research/Statistical Databases/ Health Informatics
- e) Clinical Trial Centre



Dr. Yogesh Saxena presented data regarding the status of facilities available in the university in detail, before the members. *(Annexure-7)*

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Item 12/9: Report on status of research, innovation and extension:

- a) **Research funds sanctioned and received from various agencies, industry and other organizations.**
- b) **Teachers awarded National /international fellowships for advanced studies/collaborative research / conference during the year**
- c) **Awards for innovation won by Institution / Teachers/Research scholars/ Students during the year**
- d) **Patents published /awarded during the year**
- e) **Bibliometric of the publications during the last academic year based on average citation index in Scopus/ Web of Science or Pub Med / Indian Citation Index**
- f) **H-index of the Institutional Publications during the year.**
- g) **Number of incubation centers created, start-ups incubated on campus during the year.**
- h) **Extension activities conducted under NCC/NSS & no of participants in each activity.**
- i) **Awards and recognition received for extension activities from Government and other recognized bodies during the year**

Dr. Yogesh Saxena presented a detailed report before members about the status of research funding received from various agencies, innovation and extension. Dr Saxena informed that the Atal Incubation Centre has been awarded to SRHU and the SPV (company) has also been registered. The members deliberated on the issues, appreciated the progress in patents publication, extension activities at length and advised that we should increase the H index further.

(Annexure - 8)

Dr. Yogesh Saxena further apprised the members that he is in the process of developing a system for online submission of projects, which will be incorporated with the ERP (JUNO) system of the University, in near future. A common format is also being developed for all the academic unit(s) of the University, which will be universal for everyone regarding their incentives for publication, books, chapters etc.

All Principals to take action

Item 12/10: Apprise members on

- a) **No. of collaborative activities for research, faculty exchange, student exchange during the year**
- b) **Linkages with institutions/ industries for internship, on job training, project work, sharing of research facilities etc. during the year**
- c) **MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year**

Dr. Yogesh Saxena apprised the members in detail about number of collaborative activities for research, faculty exchange, student exchange; Linkages with institutions/ industries for internship, on job training, project

O-Chauhan

work, sharing of research facilities etc.; and MOUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year. He explained how our students do internships at other organizations due to our association with them. Dr Saxena also informed about the MoUs signed/ renewed during the year and apprised how various activities are being held with them. Members advised that more collaborative researches should be conducted. *(Annexure - 9)*

Item 12/11: Apprise members on - Workshops/seminars conducted on Intellectual Property Rights (IPR) Research methodology, Good clinical Practice, Laboratory, Pharmacy and Collection practices, Research Grant writing and Industry-Academia Collaborations during the year.

Dr. Yogesh Saxena apprised the members about the Workshops/seminars conducted on Intellectual Property Rights (IPR), Research methodology, Good clinical Practice, Laboratory, Pharmacy and Collection practices, Research Grant writing and Industry-Academia Collaborations during the year. He presented the data, on these activities. *(Annexure - 10)*

The members felt that we could organize more workshops or seminars in the area of grant writing and research methodology.

Item 12/12: Apprise members about Publications

- a) Total Number of books/ chapters in edited volumes
- b) Papers in National/International conference-
- c) Publications per teacher in indexed (Scopus/Web of Science/ PubMed UGC-CARE) during the last five calendar years.

Dr. Yogesh Saxena presented the data before the members about total Number of books and chapters in edited volumes. Members deliberated on the issues at length. It was suggested that faculty members may be encouraged and should be given more support to write more book/book chapters and also that incentives for the same may be continued, as per policy. It was further suggested that faculty members may be encouraged to present papers in conferences and financial support may be continued rigorously as per policy.

With regard to (per teacher) publication in desired indexed journals, Dr. Saxena apprised that the verification of papers published across various academic unit(s), may be done once license of the indexed database is available with the University; on which the members urged the University to acquire the same, soon. The Chairperson mentioned that the data should be elaborated further hence Dr. Yogesh was advised to coordinate with Departments/concerned persons to coordinate accordingly. Mr. Yogendra Singh asked permission to the Chairperson for giving his support & contribution in this regard and coordinate with all Principals from where such material (primarily PG theses)

are available. The Chairperson requested Mr. Yogendra Singh to assist Dr. Saxena for collecting the Data.

(Annexure -11)

Dr. Yogesh Saxena to take action

Item 12/13: Review of Code of Ethics for research, ensured by the following:

- a) **Research methodology with course on research ethics**
- b) **Ethics committee**
- c) **Plagiarism check**
- d) **Committee on Publication guidelines**

Dr. Yogesh Saxena informed that as desired by IQAC in earlier discussions, research ethics is being taught to students along with research methodology course in various departments besides the course work for doctoral candidates. The Ethics committee and the plagiarism software (Turnitin) exists with the University for past many years. The theses/ dissertation guides regularly check student manuscripts for plagiarism and keep that in control (<10%), which was appreciated by the members. School wise control is also undertaken. He also informed the house that the draft of the Publication Oversight Committee guidelines are under process.

Dr. Yogesh Saxena to take action

Item 12/14: Students participation in International and National events/ competitions.

Dr. R. C. Ramola apprised the members about the Students participation in International and National events/ competitions in detail. He informed that several students have won awards both nationally as internationally, viz. Mr Shaurya Saini, won the gold medal at national level and bronze medal at International level. Similarly more such awards have been received by students in various schools- such data to be received soon. He further apprised that there are about 50 awards at state level. The members suggested that the policy for students' participation at national & international level should be revisited so that more students feel encouraged and asked Dr Ramola to do the same.

All Principals to take action

Item 12/15: Update members about Status of Integrated Library Management System (ILMS)

Mr. Yogendra Singh updated the members about Status of Integrated Library Management System (ILMS). He apprised about Installation of KOHA - Integrated Library Management System (ILMS): Online Public Access Catalogue (OPAC) available; Online Public Access Catalogue (OPAC); Circulation module of KOHA has been successfully integrated with the middleware of RFID system; Charging and discharging of books, which have been replaced with smart cards; all the data pertaining to books and loan records of users in Fedena has been transferred to KOHA server; and acquisition

module may not be used by Central Library as the purchase of books is being processed by MMD. The members appreciated the recent improvements in the Library and urged Mr Singh to work out a system for higher usage of the library.

Item 12/16: Suggestions on E-contents developed by teachers such as: e-PG-Pathshala, SWAYAM other MOOCs platform NPTEL/NMEICT/ any other Government initiatives & institutional LMS etc.

Dr. Jayanti apprised the members about usage of the well-designed & equipped studio of the University and the e-contents developed by teachers for use in teaching and uploading in platforms such as institutional LMS, e-PG-Pathshala, SWAYAM, NPTEL/NMEICT/ any other Government initiatives & other MOOCs platform. She apprised that several faculty have recorded video lectures, which is under process. These lectures are of 10 minutes to 40 minutes.

Dr. Susheela Sharma (Registrar) apprised that a time slot has been provided to all the academic constituent unit(s) for this purpose. The Chairperson requested all the Principal(s) for utilizing the Studio extensively & judiciously during the days/ timings allotted to them. All Principals to apprise Dr Chauhan about progress on the econtent upload in Swayam/ NPTEL portals.

All Principals to take action

Item 12/17: Apprise members about:

- a) **Computer availability for students and IT facilities including Wi-Fi.**
- b) **Students benefited by scholarships /free-ships / fee-waivers by Government / Non- Govt and prevention of ragging.**
- c) **Establishment of Student Council and its activities for Institutional development and student welfare.**

Dr. Susheela Sharma apprised the member's that:

- a) As per the data received from the IT Department there are over 330 desktop/laptops available for the students and faculty in the University. All the computer labs are well equipped with cable-internet as well as wifi. The computer has all the updated required patches and software applications. Computer labs are well connected with the high speed internet bandwidth of 500/1000 mbps and help students and faculty to carry out their academic and other internet related work. We have seamless wifi connectivity throughout the whole campus.
- b) Students granted various scholarship and Fee concession
 - Merit Scholarship; Merit Cum Means scholarship; Scholarship for Transgender students,
 - Differently abled students, Ward of armed/para-military forces; Free-ship for orphans; Fee concession to female candidates, alumni students, and wards of SRHU employees.



Chauhan

Full support to students eligible for various schemes of Government scholarships is provided by the Schools & University. Dr. Ramola apprised the members about the scholarships, which are in three categories: Institutional Schemes; Government. Schemes and Non-Govt. Plans

Registrar & Criterion V leader to take Action

No incident of ragging was reported on the campus. However, the committees formed both at college/school & University level, to monitor & curb the menace of ragging, meet regularly.

c) Formation of the Student Council is in progress. However, a group of students named "Younite", is already discharging responsibilities of Student Council.

The Chairperson stated that the forming of Student Council be planned as we already have a position of Director, Students Affairs.

Registrar to take Action

Item 12/18: Report on implementation of e-governance in areas of operations:

- a) **Planning & development**
- b) **Administration**
- c) **Finance and accounts**
- d) **Student admission and support**
- e) **Examination**

Dr. Susheela Sharma apprised the members that while we had software's for managing various operations/ activities of the University (finance, admissions, examinations, hospital operations, Library, etc.) but since we need to bring them all together under one platform, an ERP system for e-governance in the above mentioned areas is under development by the Juno Software System Pvt. Limited.

Dr. Mukesh Bijalwan has been appointed as Project Manager from University to coordinate with the Company. The regular meetings are being organized to design the various modules of the software. Although several parts of the system are almost ready, the Company is expected to deliver the full product by October 2023.

Dr Mukesh Bijalwan to take Action

Item 12/19: Report on sensitization sessions for the students and employees of the Institution: values, rights, duties and responsibilities of citizens in the last year.



O-Chauhan

Dr. Ruchi presented a detailed report on sensitization sessions for the students and employees of the Institution: values, rights, duties and responsibilities of citizens in the last year. She apprised the members that sensitization sessions are again under progress. Following key initiatives in this area were also made- National Identities and Symbols: Indian Tri-colour at the main entrance of the College (message of nation first policy); Wall of heroes at the entry-respect to the soldiers; Celebration of Independence Day & Republic Day; Celebration of the Constitution Day-Oath; Celebration of International Yoga day, etc. Further a Separate NSS unit exists to inculcate among students a sense of service to society; and Sessions on Fundamental Duties and Rights of Indian Citizens are also on. Dr Ruchi Juyal to coordinate with Principals for such talks/ celebrations.

Item 12/20: Updates on Quality improvement initiatives/ strategies adopted –

- a) Academic and Administrative Audit (AAA) and initiation of follow-up action**
- b) Conferences, Seminars, Workshops on quality**
- c) Collaborative quality initiatives with other Institution(s)**
- d) Orientation programmes on quality issues for teachers and students**
- e) Participation in NIRF process**
- f) Any other quality audit by recognized State, National or International agencies (ISO, NABH, NABL Certification, NBA, any other)**

Dr. Susheela Sharma apprised that while academic units were already holding Academic and Administrative Audit (AAA), Guidelines for conducting AAA were revised in Jan 2022 and duly circulated to all the Academic Units. Committees for conducting the said Audit of the Academic Units have been re-constituted.

Dr. Susheela Sharma apprised that as per annual report 2021-2022, besides Conference, 793 Seminars, 55 Workshops, 90 CMEs, and Guest Lectures 40 were organized in the University. In the year, the number beneficiaries, who attended the Orientation programme on quality issues for teachers and students was 2023: 5104; 2022: 22,888 and 2021: 9966.

Orientation programs on outcome based education, assessment & other teaching learning quality issues were discussed with the students. The same exercise carried out with fresh faculty members & staff who have joined recently.

Dr. Susheela Sharma further apprised the members that several quality workshops/ seminars have been organized both for outcome based education, Developing Presentations, Online Teaching, etc. The house took note of the same and suggested that the practice should continue involving other institutes also.

Dr Susheela Sharma to take action



Chauhan

The medical college of the University i.e. Himalayan Institute of Medical Sciences has again participated for NIRF Ranking process for the year 2023. The result of ranking is awaited.

NABH Inspection for re-accreditation was held in February 2023 and Provisional Certificate has been received regarding renewal granted for 4 years. NABL Inspection was last held in December 2022. NABL Certification is valid up to December 2023.

Item 12/21: A report on Institutional values & best practices:

- a) Differently abled friendliness Item Facilities like- Raila Braille Software/ facilities rest rooms/ Scribes for examination**
- b) Special skill development for differently abled students**

Dr. Ruchi Juyal presented a detailed report on friendliness Item Facilities available for differently abled. The report details are as under:

- a) Raila Braille Software exists and is available for free download.
- b) Restrooms with facilities for differently abled, exists and is used by such people.
- c) Scribes for examination are allowed as policy exists, and facility is used by eligible students.
- d) Assistive technology and facilities for persons who are visually challenged (Divyangjan) exists, and accessible website, screen-reading software is present.

She further apprised the members that as on date, the policy for differently abled students is being revised. The members deliberated on the issue and decided that it should be revised in accordance with norms.

Item 12/22: Other Updates: Apprise members on

- a) Availability of skill labs in different schools**
- b) Activities started by respective schools for career counseling & career guidance**
- c) Library facilities along with utilization monthly (online as well as offline)**
- d) Process of program outcomes evaluation by respective programs**

Dr. Deepa Singh presented the detailed data before the members on the availability of skill labs in different school. Which was seen and commented upon by members and some protocols were being revised. The Chairperson appreciated the new additions and added that few more upgradations were expected.

Dr. Deepa Singh to take action

Dr. Ramola presented the data before the members about the activities started by respective schools for career counseling & career guidance.. Members urged the Schools to carry out more activities in this respect.

Dr. R.C Ramola to take action

Mr. Yogender Singh presented a detailed report before the members about the library facilities along with monthly utilization (online as well as offline). The Chairperson appreciated the work being done by Dr. Yogender Singh. **(Annexure-11)** and added that we must ensure that good journals and books are procured every year.

Dr. Juhi apprised about the Process of program outcomes evaluation by respective programs. Members mentioned that we must follow such attainment & outcomes evaluation in all schools regularly, duly following up with strategies and monitoring future progress to close the loop.

Item 12/23: Any other point with the permission of the Chair.

Dr Jayanti Semwal apprised the members about the availability of LANE throughout the University campus and additional would be installed where required. She also apprised members about e-resources used by faculty members which should be uploaded on the University LMS (same is relevant in Criterion IV also).

The VC asked Dr Mukesh Bijalwan to ensure that the new LMS is installed within a month along with the new ERP system.

Dr Mukesh Bijalwan to take action.

Ms Sadhana Mishra, Director Operations apprised the house that staff training is continuing in the campus and any suggestions from the members would be welcomed.

Subsequently, the Chairman thanked all the members of the IQAC for their valuable inputs and suggestions. No further discussion took place, hereafter, and thus the meeting ended with a 'Vote of thanks to the Chair'.

(Dr. Jayanti Semwal)
Member Secretary

(Dr. Vijendra Chauhan)
Vice Chancellor & Chairperson



Swami Rama Himalayan University

'Action Taken Report' of the IQAC Meeting held on 04th February, 2023

Item 11/3: Review of curriculum revision in MBBS / MD

Dr Taruna Sharma informed the house about the changes made in the MBBS curriculum in accordance with NMC guidelines. The members felt that such information, of curriculum revision should be provided for all academic units.

Dr Juhi Kalra to take action

Response: Dr Juhi informed that all Academic units have been requested to ensure timely revision of their curriculum in keeping with the NEP.

Item 11/4: Collaborative activities for academic progress/ growth

Dr Yogesh Saxena informed the house of the collaborations of University with other institutions. However, the house felt that we should get detailed information about existing MoUs especially those signed during the year.

Dr Yogesh Saxena to take action

Response: Dr Yogesh has informed that he is compiling the information and will try to present data in the next meeting.

Item 11/5: Review of progress in workshops, seminars organised in campus

Dr Saxena informed the house about the workshops, seminars organised in campus sharing that there was a progression in the numbers during the covid period. The members wanted to know the status for the current academic year which should be presented in next meeting.

Dr Yogesh Saxena to take action

Response: Dr Saxena said he will be able to present the data status in the next meeting.

Item 11/6: Any other point

- i. Review student participation in national & international competitions Dr Ramola explained that some students have obtained awards at the



international level also. The house requested Dr Ramola to present complete data in next meeting.

Dr Ramola to take action

Response: Dr Ramola stated that he is compiling the data and will present in the next meeting.

- ii. Dr Chauhan suggested that SRHU should collaborate with Inlibnet and create/ upload e-modules similar to MOOC courses.

Dr Jayanti to take action

Response: Dr Jayanti informed that discussion on Inlibnet has already started for finalization and collaboration.



Annexure-3

List of BOS revised during March 2022 and March 2023.

1. MBBS
2. MD Anatomy
3. MD Anesthesia
4. MD Community Medicine
5. MD Dermatology, Venerology and Leprosy
6. MD General Medicine
7. MD Pathology
8. MD Pharmacology
9. MD Physiology
10. MD Psychiatry
11. MD Radiation Oncology
12. MD Radiology
13. MD Respiratory Medicine
14. MS General Surgery
15. MS Obstetrics and Gynecology
16. MS Ophthalmology
17. MS Orthopedics
18. MS Otorhinolaryngology
19. MD Biochemistry
20. MD Microbiology
21. M.Sc. Clinical Research
22. B. OPTOM (Optometry)
23. BASLP
24. BMLT (Laboratory)
25. BOT (Operation Theatre)
26. BRIT (Radiology and Imaging Technology)
27. BMLT (Radiotherapy)
28. BPT
29. MPT
30. M.Sc. Biochemistry
31. M.Sc. Biotechnology
32. M.Sc. Microbiology
33. MBA
34. B. Com
35. BBA
36. B.Tech. CSE
37. BCA
38. MCA
39. B.Sc. Yoga Science & Holistic Health



Annexure – 4a

Year	Competency (No of courses/ Total no of Course)	Employability	Entrepreneurship	Skill development
2018-19	765/765	554/765	415/765	688/765
2019-20	771/772	556/772	418/772	692/772
2020-21	781/781	567/781	429/781	704/781
2021-22	779/779	563/779	424/779	703/779
2022-23	970/970	626/970	430/970	846/970



Annexure – 4b

Interdisciplinary Courses- 528/1126

Academic Unit/ Dept.	2018-19	2019-20	2020-21	2021-22	2022-23	Percentage (as per 2022-23 Data)
HIMS	75 / 158	79 / 164	88 / 158	93 / 164	156 / 164	95.1%
CM	35/ 54	35 / 54	35 / 54	35 / 54	35 / 54	64.8 %
Paramedical	85 / 141	85 / 141	85 / 141	95 / 153	129 / 245	52.7 %
HA	9 / 14	9 / 14	15 / 19	14 / 20	14 / 20	70 %
HSBS	19 / 141	19 / 141	19 / 141	19 / 141	35 / 141	24.8%
HSYS	9 / 45	9 / 45	9 / 45	9 / 45	26 / 78	33.3%
HCN	59 / 70	59 / 70	59 / 70	59 / 70	59 / 70	84.3%
HSMS	8 / 128	11 / 134	11 / 134	11 / 134	11 / 134	8.2%
HSST	36 / 111	43 / 113	36 / 95	36 / 95	63 / 220	28.6%



Annexure – 4c

Value Added Courses Data for 5 years (2018-22) = 126

Academic Unit/ Dept.	2018	2019	2020	2021	2022	Total
	No. of VAC / No. of Student	No. of VAC / No. of Student	No. of VAC / No. of Student	No. of VAC / No. of Student	No. of VAC / No. of Student	Total VAC AU wise (in 5 years)
HIMS	5 / 147	2 / 181	7 / 268	1 / -	11 / -	26 / 596
CM	1 / 6	1 / 8	1 / 13	1 / 37	1 / 17	5 / 81
Paramedical	10 / 344	4 / 101	6 / 200	4 / 141	NIL	24 / 786
HA	NIL	1 / -	NIL	2 / 70	2 / 5	5 / 75
HSBS	2 / 69	3 / 92	2 / 80	1 / 37	1 / -	9 / 278
HSYS	NIL	NIL	NIL	1 / 110	1 / 92	2 / 202
HCN	1 / -	1 / -	6 / 335	4 / 413	17 / 177	29 / 925
HSMS	2 / 72	2 / 63	6 / 191	NIL	2 / 64	12 / 390
HSST	3 / 41	3 / 26	5 / 53	2 / 44	2 / -	15 / 164
Total University	24 / 679	17 / 471	33 / 1140	16 / 852	36 / 355	126 VACs

* Student Data yet to be incomplete



(Annexure-5)

Item 12/6: Apprise members- Honors and recognition received by teachers (received awards, recognition, fellowships at state, National, International level from Government, recognized bodies during the year)

Dr. Deepa presented data on the receipt of Honors and recognition (awards, recognition, fellowships) at State, National, International level from Government, recognized bodies during the year 2022-2023.

Total number of awards/recognitions: 2022-23	State level	National level	International level
125	45	74	06



E-Resources accessible for faculty & students

S. No	Electronic Resources	URL
1.	NPTEL	https://nptel.ac.in/
2.	Shodhganga	https://shodhganga.inflibnet.ac.in/
3.	Shodhgangotri	http://shodh.inflibnet.ac.in:8080/jspui/
4.	SWAYAM	https://swayam.gov.in/
5.	e- Shod Sindhu	https://ess.inflibnet.ac.in/join.php
6.	Directory of Open Access Journals	https://doaj.org
7.	DOAB (Directory of Open access Books)	www.doabooks.org
8.	Directory of Open Access Repositories	www.v2.sherpa.ac.uk
9.	e-Books	www.free-ebooks.net , www.free-ebook-download.net , www.ebookdirectory.com
10.	Encyclopaedia Britannica	www.britannica.com
11.	NIOS (Online Course Material)	www.nios.ac.in
12.	OAJSE Open Access Journal Search Engine (An Open Access E-Journal Search Portal)	www.kkhsou.in
13.	Open Access (Sage Publications)	us.sagepub.com
14.	Open-Source Computer Books	www.onlinecomputerbooks.com
15.	PubMed	www.ncbi.nlm.nih.gov

The university has subscribed to various e-databases for the faculty and students as given below.

S. No	Electronic Resources	URL
1.	Lippincott Williams & Wilkins (e-journal collection)	https://srhu.knimbus.com/user#/home
		https://tools.ovid.com/lpcms/?SRHU
2.	Lippincott Williams & Wilkins (e-books collection)	https://srhu.knimbus.com/user#/home
		https://tools.ovid.com/lpcms/?SRHU#booksDiv
3.	Lippincott Williams & Wilkins (Procedures)	https://srhu.knimbus.com/user#/home
		https://procedures.lww.com/lnp/browse.do?disciplineId=16333#/all
4.	Wiley Online Library	https://srhu.knimbus.com/user#/home
		https://srhu.edu.in/wp-content/uploads/2021/12/Wiley-Online-Library.pdf



5.	Elsevier Health Science (Science direct)*	https://srhu.knimbus.com/user#/home
		https://www.sciencedirect.com/browse/journals-and-books
6.	BMJ Group Journals*	https://srhu.knimbus.com/user#/home
		https://lms.bmj.com/page/cep/landing-page-srhu
7.	Ovid Medline (Health Science Database)	https://srhu.knimbus.com/user#/home
		https://tools.ovid.com/lpcms/?SRHU
8.	Oxford Scholarship Online*	https://srhu.knimbus.com/user#/home
		https://academic.oup.com/journals/pages/medicine_and_health?login=true
9.	New England Journal of Medicine (NEJM)	https://www.nejm.org/
		https://srhu.knimbus.com/user#/eCatalog?eCatalogTabId=section
10.	Taylor & Francis Online*	https://srhu.knimbus.com/user#/home
		https://www.tandfonline.com/topic/4272?startPage=&content=title&target=titleSearch&access=user

Learning Portals used by the faculty & students

S. No.	E- Resources	URL
1.	World Health organization	https://openwho.org/courses
2.	Coursera	https://www.coursera.org/
3.	CISCO	https://www.cisco.com/
4.	Cyber- shikshaa	https://www.dsci.in/cyber-shikshaa/
5.	Udemy	https://www.udemy.com
6.	Health and Medicine Courses, Harward University	https://pll.harvard.edu/subject/health-medicine



7.	Alison	https://alison.com/courses/health
8.	Medavarsity	https://www.medvarsity.com/
9.	A-VIEW is an advanced multi-modal, multi-platform, collaborative e-learning solution	www.aview.in
10.	Encyclopaedia Britannica	www.britannica.com
11.	e-PG Pathshala	epgp.inflibnet.ac.in
12.	FOSSEE (Free/Libre and Open Source Software in Education) project	www.fossee.in
13.	NPTEL (The National Programme on Technology Enhanced Learning)	www.nptel.ac.in
14.	OAJSE Open Access Journal Search Engine (An Open Access E-Journal Search Portal)	www.kkhsou.in
15.	Open Access (Sage Publications)	us.sagepub.com
16.	Open Source Computer Books	www.onlinecomputerbooks.com
17.	Sakshat	www.sakshat.ac.in
18.	Spoken Tutorial	www.spoken-tutorial.org
19.	SWAYAM	www.swayam.gov.in
20.	National Repository of Open Educational Resources (Helpful for School Level Children also)	www.nroer.gov.in
21.	OER Commons (An open learning platform for School to Higher Education... Teacher also can create module at this platform)	www.oercommons.org
22.	Open Education Consortium	www.oeconsortium.org
23.	Higher Education Courses Online	www.ocw.mit.edu
24.	CNX Open Stax (Open Learning Platform)	www.cnx.org
25.	Teacher Learning and Student Learning (Platform for School Students and Teachers)	www.teachersofindia.org
26.	Paid Preparation Portal for School Students of math and Science	www.siyavula.com



27.	Open Learning Object Repository	www.merlot.org
28.	Open Courses	www.open.ac.uk
29.	National Drug Abuse Treatment (NDAT) Clinical Trials Network	https://gcp.nidatraining.org/
30.	Introducing The Sonosite Institute for Point-Of-Care	https://www.sonosite.com/in/
31.	Public health foundation of India	https://trainingdivision.phfi.org/CCAMS
32.	Commacad Online	https://commacad.com/
33.	Inpods	https://www.inpods.com/segments/
34.	Medtigo	https://medtigo.com/
35.	Trust for education and training in cytometry	https://www.tetc.in/



Annexure-7

S. No.	Name of the facility	Year of Estb.	Remarks
1	Central Research Laboratory/ Central Research Facility	2013	Semi-Automatic Microtome, Manual Rotary Microtome, Digital Tissue Flotation Bath, Urine Analyzer, Centrifuge, DXi800 equipment were purchased
2	Animal House	2013	Under process for up gradation For Facilities
3	Museum (Anatomy)	2013	Equipped, No new addition
4	Museum (Pathology)	2013	Equipped: No of Specimens: Mounted: 421, Un-mounted: 84
5	Museum (Pharmacology)	2013	26 charts on the history of medicine, 27 on medicinal plants and crude drug preparations and 15 catalogues. there are 1050 drug samples available
6	Museum (Forensic Medicine)	2013	Equipped, No New Addition
7	Media laboratory	2022	Same as e resource studio Total 160 recording have been done.
8	Business Lab	2021	Freeware Software: Tally, Python, Turbo C++, Anaconda, V.S CODE JAVA
9	e-resource Studios	2022	Total 160 recording have been done.
10	Research/Statistical Databases/Health Informatics	2017	Hardware & Software requested: SPSS V29 and data base is yet to be set up
11	Clinical Trial Centre	2022	5 trails under progress [Approximately Rs 92.8 Lakhs]



Annexure – 8

a. Research Funds Sanctioned And Received From Various Agencies, Industry And Other Organizations during the year

Year	Government Funded (Extramural Project)						Non Government Funded (Research Project, Clinical Trials)		Intramural Projects					
	Sanctioned Projects		Completed Projects		Ongoing Projects		Proposed Projects		Sanctioned Projects		Completed Projects		Ongoing Projects	
	No. of Projects	Funds (Rs Lacs).	No. of Projects	Funds (Rs Lacs).	No. of Projects	Funds (Rs Lacs).	No. of Projects	Funds (Rs Lacs).	No. of Proje cts	Funds (Rs Lacs).	No. of Projects	Funds (Rs Lacs).	No. of Projects	Funds (Rs Lacs).
2022 -23	14	401.19	3	11.82	22	443.30	46	92.8	32	18.60	66	19	94	104.48

b. Teachers awarded national /international fellowships for advanced studies / collaborative research / conference during the year

S. No.	Name of School	No of national fellowships received by faculty members	No of international fellowship received by faculty members
1	HIMS	34	06
	Total	34	06

c. Awards for innovation won by Institution/ Teachers/Research scholars/ Students during the year

S. No.	Name of School	No of awards by institution	No of awards by teacher	No of awards by student
1	HIMS	02	39	14
2	HCN	0	03	0
3	HSBS	0	06	0
4	HSMS	0	01	0
5	HSYS	0	02	0
	Total	02	51	14



d. Patents published /awarded during the year

S. No.	Category of IPR	No. of patents Published	No. of patents Awarded/Granted
1	Patents	48	00
2	Copyrights	01	00
3	Industrial Design	04	00

e. Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or Pub Med / Indian Citation Index

S. No.	Name of School	No of citation index in Scopus (number of paper)	No of citation index in Web of Sciences (number of paper)	No of paper in PubMed	No citation index in UGC Care + Non-index Number of paper)
1	HIMS	2006 (417)	1604 (469)	249	271 (7)
2	HCN	2(05)	01 (01)	03	104 (3)
3	HSBS	907 (09)	572 (95)	61	14
4	HSMS	164 (50)	0 (02)	-	23 (2)
5	HSST	76 (17)	59 (16)	-	5
6	HSYS	0	0 (0)	-	5(02)

f. H-index of the Institutional Publications during the year

H-index of the Institutional Publications		
Year	WOS	Scopus
2018	10	12
2019	10	15
2020	12	15
2021	7	8
2022	9	12
2023	5	5
Average	9.6	12.4



g. Number of incubation centers created; start-ups incubated on campus during the year

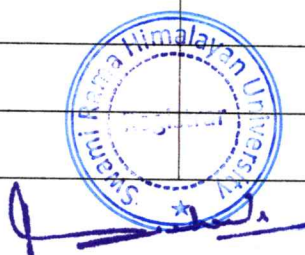
Name of the start-up	Nature of start-up	Year of commencement	Contact information of the promoters
Himfla Private Limited	Food Processing and Agriculture	2023	Saurabh Pant (himflantl@gmail.com; 8171793333)
Canfinis Therapeutics Private Limited	Therapeutics	2022	Dr. Amjad Husain (husainamjad@gmail.com, 8861410623)
Jasarena India Private Limited	Event Management	2021	Jakera Parvin Chaudhury (jack.khush@gmail.com; 7032032458)
Meraviglia EQ Academy Private Limited	Training, Coaching & Consultancy	2019	Lata Singh Dasila (lata@meqacademy.com; 9354525069)

h. Extension activities conducted under NCC/NSS & No of participants in each activity

S. No.	Name of School	Number of activities	Number of students participated in such activities	Number of teachers participated in such activities
1	HCN	03	694 (Blood Donation. Tiranga Yatra, Rally on AIDS)	39
2	HSMS	01	31(Swachh Bharat Abhiyan)	2
3	HSYS	01	36 (NSS)	6
	Total	05	761	47

i. Awards and recognition received for extension activities from Government and other recognized bodies

S. No.	Name of School / others	Number of activities	Number of students participated in such activities	Number of teachers participated in such activities
1	HIMS	15	110	-
2	HCN	02	11	-
3	HSST	-	-	02
4	RDI	96	203	-



Annexure – 9

a. No of collaborative activities for research, faculty exchange, student exchange during the year

S. No.	Name of School	No of Collaborative Activity
1	HIMS	01
2	HCN	0
3	HSBS	0
4	HSMS	1
5	HSST	0
6	HSYS	0
	Total	02

b. Linkages with institutions/ industries for internship, on job training, project work, sharing of research facilities etc. during the year

S. No.	Name of School	Number of students participated in activities	Number of activities	Remark (Name of the partnering Institution/ industry/research lab/corporate house with contact details)
1	HIMS	03	02	Jaypee Hospital, Noida, Max Hospital, Mohali
2	HCN	240	03	Patanjali Yoga Peeth, Haridwar, National Institute of Visually Handicapped, Dehradun and District Hospital, Haridwar
3	HSBS	04	02	Department of Chemistry & Bioprospecting FRI, Dehradun and Department of Chemistry DAV (PG) College, Dehradun
4	HSMS	0	00	-
5	HSST	44	03	IBM India Pvt.Ltd Bengaluru, ICT Academy, Industrial Training
6	HSYS	00	00	-
	Total	291	10	



c. MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year

S. No.	Name of School	Number of MoU	Number of students/teachers participated under the MoU
1	HIMS	01	01
2	HCN	0	0
3	HSBS	0	0
4	HSMS	0	0
5	HSST	0	0
6	HSYS	0	0
7	SRHU	03	0
	Total	04	01



Annexure - 10

Workshops/seminars conducted on Intellectual Property Rights (IPR) Research methodology, Good clinical Practice, Laboratory, Pharmacy and Collection practices, Research Grant writing and Industry-Academia Collaborations during the year

S. No.	No of Workshops/ Seminars Categories	HIMS	HCN	HSBS	HSMS	HSST	HSYS
1	Good Clinical Practices	02	0	1	0	0	0
2	Industry-Academia Collaborations	0	0	0	0	0	0
3	Research Methodology	0	01	2	0	0	0
4	Pharmacy and Collection Practices	0	0	0	0	0	3
5	Laboratory	1	0	0	0	0	0
6	Intellectual Property Rights	0	0	1	0	0	0
7	Research Grant Writing	0	0	0	0	0	0
	Total	3	1	4	0	0	3



Annexure – 11

a. Total Number of books/ chapters in edited volumes

S. No.	Name of School	Total No. of Books	Total No. of Book Chapter
1	HIMS	0	2
2	HCN	0	0
3	HSBS	0	0
4	HSMS	2	2
5	HSST	2	2
6	HSYS	0	0
	Total	04	06

b. Papers presented in National/International conference

S. No.	Name of School	Total No. paper presented in National Conference	Total No. paper presented in International Conference
1	HIMS	06	06
2	HCN	0	0
3	HSBS	0	0
4	HSMS	0	01
5	HSST	0	01
6	HSYS	0	0
	Total	06	08



c. Publications per teacher in indexed (Scopus/Web of Science/ PubMed UGC-CARE) during the year

S. No.	Name of School	Total No. of Publications	No. of Publications indexed in PubMed	No. of Publications indexed in Scopus	No. of Publications indexed in WoS	No. of Publications indexed in UGC-CARE
1	HIMS	71	38	11	1	0
2	HCN	17	0	1	1	3
3	HSBS	22	0	21	1	0
4	HSMS	9	1	3	1	4
5	HSST	8	0	4	0	3
6	HSYS	7	0	0	0	0
	Total	134	39	40	4	10

