2

Analysis of the Existing System

The existing system of serial publication of the Institute was reviewed and a realistic view of the existing conditions was developed. The objective was to document the current procedures involved in the publication of the Institute serials, identify the lacunae and define the new requirements. The analysis was carried out based on the information gathered using interview with the key personnel involved in the publication of both the serials and the verification of relevant documents.

**Analysis of the Journal of All India Institute of Speech and Hearing**

The JAIISH is a reputed peer-reviewed national journal which covers original and review articles on assessment, diagnosis, and management of speech, language and hearing disorders. It started publishing in the year 1970, stopped in 1996 and resumed publication in 2007. Totally 30 volumes of the journal has been published so far.

**Journal Sections**

The content organization in different volumes of the journal since its inception was examined and the details are given in table 1. The volume 1 to volume 6 of the journal had only two sections namely, Editorial and Research Articles sections. In volume 7, Masters Dissertation Abstracts Section was included and it was continued in volume …, …. ,, and ….. A section on Case Reports was incorporated in volume 2 and it was continued in volume 3 and volume 7. In volume 28, a Book Review Section was incorporated but it was discontinued in later volumes.

Table 1. Journal Sections

|  |  |  |  |
| --- | --- | --- | --- |
| **S.No.** | **Section Name** | **Volume Nos.** | **Remarks**  |
| 1 | Editorial | V.1 to 6;  |  |
| 2 | Research Articles | V.1 to V.6 & V.10 to V.32 | From V.26 onwards, the research article section has been divided into Speech, Language and Hearing Sections |
| 3 | Case Reports |  |  |
| 4 | Book Reviews |  |  |
| 5 | Dissertation Abstracts |  |  |

**Editorial Policy**

The editorial policy was briefly outlined in the Editorial contents of the earlier volumes. The later volumes contain no editorial policy other than the instructions to the authors.

**Journal Subscription**

The journal is having two categories of subscription, individual and institutional. The individual subscribers are constituted mainly of the students enrolled at the Institute for various undergraduate and postgraduate programmes. The individual and institutional subscription of the journal outside the institute is very less.

**Authorship Pattern**

The geographical details of the contributors to the journal from its inception to the recent issue are given in table. Totally …… scientific articles were published in the journal from v.1 to v.32. and they were contributed by ….. number of authors.

Majority of the contributors were from the All India Institute of Speech and Hearing, Mysore the publishing organization of the journal followed by those who work in educational organizations, hospitals and clinics across the country.

Of the total ….. scientific articles published in v.1 to v.32 of the journal, ….. were contributed exclusively by the faculty/staff/students of the AIISH followed by …. articles exclusively by the professionals working in other organizations across the country. …. articles were written exclusively by the professionals in foreign countries. The remaining …. articles … were written collaboratively by the authors working

**Citation Information**

**Journal Contents**

Forms of Document cited

**Subject Fields Covered**

Totally, ….. no. of research articles were published in 32 volumes of the journal and the subject-wise distribution of them are given in table…

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**Work Flow**

The various steps involved in the publication process of the journal at present are the following.

1. Inviting papers to the journal by sending letters to the organizations pertaining to the colleges/ academic centers (core/allied).
2. Receiving of the manuscripts and initial reviewing by the Internal Editorial Board members for suitability of subject coverage and plagiarism checking.
3. Accepting of the manuscript provisionally and send for external review provided the topic discussed comes under the subject coverage of the journal and the manuscript clears plagiarism checking.
4. Rejection of the manuscript if the subject matter does not fit with those covered by the journal and inform the author(s) the decision regarding rejection.
5. Making of request to the author to revise the paper in case the editors feel that the plagiarism happened by mistake.
6. Sending of the accepted paper for external peer review
7. Accepting of the paper based on the external review for further publishing process

Or

Informing of the author for revising the paper and accept the revised paper

Or

Rejection of the paper

1. Compilation of the selected papers and formatting
2. Proof reading and finalization of the papers
3. Printing
4. Receiving of material and Stock entry
5. Distribution of the journal issue

**Roles and Responsibilities**

**Frequency of Publication**

The JAIISH was started as an annual publication in the year 1971.

**Analysis of the Student Research at AIISH**

Understanding the importance and clinical relevance of the postgraduate research works the Institute has been publishing The Student Research at AIISH which is based on the research on various aspects of communication disorders carried out by the postgraduate students of the institute as a part of their course work. It was started in the year 2005-06 by publishing the abstracts of 467 PG dissertations carried out during the years 1972-2002 in 4 volumes under the title Research at AIISH: Dissertation Abstracts. From the year 2008 the journal has been publishing full-text articles based on postgraduate dissertations under the title the Student Research at AIISH. The first five volumes of the Student Research at AIISH with full-text articles based on the dissertation works carried out in 2002-2007 period were published in the year 2008 and the sixth volume containing the dissertation works of 2007-08 period was published in the year 2010. Since then the Student Research at AIISH has been publishing regularly every year with articles based on PG dissertations carried out in the previous academic year.

**Workflow**

1. Submission of the manuscripts prepared out of the PG dissertations by the students co-authored by the research guides
2. Compilation, formatting and proof reading of the articles by the compilers
3. Editing of the articles by the chief editor
4. Printing

**Journal Sections**

The journal is having

**Inferences**

1. The major works related to the journal publication, including the clerical works are being carried out by the Journal Coordinator (later designated as Assistant Editor) under the supervision of the Chief Editor. Other editorial board members are assigned with only the peer reviewing of the manuscripts submitted to the journal for publication.
2. The editorial board members are constituted of the subject experts in the publishing organization and those working in similar organizations across the country.
3. The publication process of the journal stretches throughout the year
4. The manuscripts are being accepted only during a limited period of time in a year.
5. Each issue of the journal contains more than 25 articles
6. Only one issue per volume with more than 25 articles.
7. Majority of the articles are contributed by the faculty, staff and students of the publishing organization.
8. Subscription to the journals outside the Institute is very less
9. No publicity for the journal is being done other than inviting papers from authors of sister institutions in the country once in a year.
10. No comprehensive journal policy has been outlined
11. No consistency in publication frequency
12. There is no consistency in the Sections incorporated in journal issues. Some of the issues were even missing the Research Article section, the most integral section of a scientific journal. Though some of the sections such as Book Review were included in later issues, they were not followed in the subsequent issues. Many of the issues were brought out without the Editorial.

**Frequency of Publication**

The frequency of publication of JAIISH since its inception is given in table.

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| --- | --- | --- |
| Year | Frequency | Format |
| 1970 |  |  |
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| 2010 |  |  |
| 2011 |  |  |
| 2012 |  |  |
| 2013 |  |  |

**Time frame in Journal Publishing**

Calling for paper

Accepting and sending for reviewing

**Constitution of Editorial Board**

**Table**

|  |  |  |
| --- | --- | --- |
| Year | **Constitution of Editorial Board** |  |
| 1970 |  |  |
| 1971 |  |  |
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**Journal Readership**

The informal interview with the journal coordinator and the compilers of Student Research at AIISH revealed the following with respect to the readership.

1. The major subscribers of the journal are the students of the Institute from whom the subscription amount are being collected at the time of admission.
2. The contributing authors are being provided with two complementary copies of the journal issue.
3. The institutional as well as individual subscribers to the journals are remarkably less.

**Journal Contributors**

The details of the contributors to JAIISH from the inception of the journal are given in table… The figures indicate that huge majority of the authors are from the AIISH, the publishing organization of the journal.

**Table Journal contributors**

|  |  |  |  |
| --- | --- | --- | --- |
| **Year** | **No. of articles**  | **No. of authors**  | **Author affiliation** |
| **AIISH** | **Other Indian organizations**  | **Organizations abroad** |
| 1970 |  |  |  |  |  |
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Totally 1000 copies of JAIISH were printed last year by spending approximately `2 lakhs. The major subscribers to the journal were B.Sc. and M.Sc. students of the institute. The external subscription of the journal, both at the institutional and individual level, was very meager.

Part A Audiology, Part B Speech Pathology and Part C Special Education of the Student Research at AIISH were printed in 500 copies each, last year. The total production cost of the Student Research At AIISH was approximately ` 1.5 lakhs. Like the JAIISH, the number of subscribers of the journal was very less. In short, the revenue out of subscription no way compensates the cost involved in the production of both the journals. Hence, converting both the JAIISH and the Student Research At AIISH to electronic format will facilitate a cost-effective and efficient serial publication system. The present project has been proposed against this background.

The All India Institute of Speech and Hearing, Mysore, the premier institute in the country pertaining to communication disorders, has been publishing two scholarly journals based on the research findings from the disciplines related to communication disorders, the Journal of All India Institute of Speech and Hearing (JAIISH) and the Student Research at AIISH.