

CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

3.1 Promotion of Research

3.1.1 Is there an Institutional Research Committee which monitors and addresses issues related to research? If yes, what is its composition? Mention a few recommendations which have been implemented and their impact.

Yes. The College has research committee .The research committee is constituted under IQAC to monitor and address issues related to research.

Recommendations:

- ❖ Regular orientation programmes on research methodology and statistics for students and staff.
- ❖ Department wise need based procurement of Journals.
- ❖ Motivation of staff and students for conducting research.
- ❖ Enhance the quality of research publications by faculty and students and publications in indexed journals.
- ❖ Promote consultancy services in different specialties.
- ❖ Monetary/leave support to attend workshops/ conferences, seminars and present papers.
- ❖ Encourage faculty to pursue PhD programme .

- ❖ Conduct research methodology/ project writing workshops.

| S.NO | NAME OF THE COMMITTEE MEMBERS | DESIGNATION |
|------|---|-------------|
| 1 | Dr. G. THILAGAVATHY, PRINCIPAL, The Oxford College Of Nursing , Bangalore | Chairman |
| 2. | MRS.J.BALALAKSHMI HOD & Professor, Department Of OBG, The Oxford College Of Nursing , Bangalore | Member |
| 3. | MRS.B.B.BHAVANI, HOD & Professor, Department Of Child Health Nursing, The Oxford College Of Nursing , Bangalore | Member |
| 4. | MR .R.BABU, HOD & Professor, Department Of Medical And Surgical Nursing, The Oxford College Of Nursing , Bangalore | Member |
| 5. | MS.SHUBA.D HOD, Department Of Psychiatric Nursing, The Oxford College Of Nursing , Bangalore | Member |
| 6. | MRS. MARY GENEVA JAYRAJ. HOD, Department Of Community Health Nursing, The Oxford College Of Nursing , Bangalore | Member |

3.1.2 Does the institution have an institutional ethics committee to monitor matters related to the ethics of inclusion of humans and animals in research?

Yes, Institution Ethical Committee is constituted. The Ethical Committee reviews ethical aspects of research proposals / clinical trials and approves the projects.

The members of the committee as follows

| S.NO | NAME OF THE COMMITTEE MEMBERS | DESIGNATION |
|------|-------------------------------|---------------|
| 1. | Dr. G.THILAGAVATHY | CHAIRMAN |
| 2. | MAJOR MUDEGOWDA | LEGAL ADVISOR |

| | | |
|----|--------------------|-----------------|
| 3. | Prof. LEELAVATHY | SOCIOLOGIST |
| 4. | Prof..MAMATHA | PSYCHOLOGIST |
| 5. | MR.ARUN | STATISTICIAN |
| 6. | Prof. B.B. BHAVANI | FACULTY ADVISOR |

3.1.3 What is the policy of the university to promote research in its affiliated / constituent colleges?

- ❖ The college promotes faculty participation in conducting research through research and ethical committee.
- ❖ Faculties are given leave facilities and seed money for conducting research studies.
- ❖ Providing research facilities such as laboratories, equipment, patients, hospital, investigation, library facilities and computer lab with internet facilities.
- ❖ The college conducts periodical conferences, seminars, symposiums, journal clubs, workshops and guest lecture related to research and statistics.
- ❖ The college encourages and facilitates the students and staff to attend the conferences, seminars, symposiums, journal clubs, workshops and guest lecture within and outside of the country.
- ❖ The college recognizes and appreciates the faculty and students by awards and financial assistance for best research projects and papers published in Journals on appropriate platforms.
- ❖ Number of scientific articles published in indexed journals add weightage during promotion.

3.1.4 What are the proactive mechanisms adopted by the institution to facilitate the smooth implementation of research schemes/projects?

a. Externally funded projects (both government and private agencies):

* **Advancing funds for sanctioned projects.** Yes

Providing seed money. Yes the institution has the provision for seed money.

* **Simplification of procedures related to sanctions / purchases to be made by the investigators.**

- ❖ The researcher sends the requirements and specification of items after approved by head of the college to the Purchase department of The Oxford Group of Institution duly approved by sanctioning authority-chairman and managing director and the purchase department calls for quotations, prepare comparative statements, with the help of PI, sanctioning authority, vendor selection is made and action taken for procurement.

* **Autonomy to the principal investigator/coordinator for utilizing overhead charges.**

- ❖ The funds received from the funding agencies are maintained in separate bank account in the name of the project and the principal investigator is a joint signatory along with the Finance Officer. Once the detailed expenses statement are submitted to Finance Section, the Principal Investigator has the autonomy to utilize the same.

* **Timely release of grants.**

- ❖ The college assists the Principal investigator / Coordinator in preparing the accounts statements so that the same can be submitted on-time for further release of grants

* **Timely auditing.**

Timely auditing is done by internal audit department of The Oxford Group of Institution and the finance department prepares the statements, arranges for audit and prepares the utilization certificate

*** Submission of utilization certificate to the funding authorities.**

Writing proposals for funding. The college research and ethical committee guide the researchers in writing proposal to funding agencies.

Any training given for writing proposals. Workshop , seminars and lectures are conducted related to writing a research proposal.

b. Institution sponsored projects:

*** Proportion of funds dedicated for research in the annual budget.** Yes.

*** Availability of funding for research /training/resources.** Yes

*** Availability of access to online data bases.** Yes.

- ❖ The college has well established and equipped library with subscription to many scientific Journals of National and International reputation.
- ❖ Many online journals through Science Direct, Ovoid SP are subscribed.
- ❖ The Institute provides computer (with internet), printer and reprographic facilities as required.
- ❖ The college library has the following:
 - ❖ Print (books, back volumes, theses, journals)-
 - ❖ Books-3125
 - ❖ Back Volumes-204
 - ❖ Theses-212
 - ❖ Journals-09
 - ❖ CDROM -111
- ❖ Average number of books added during the last three years-111
- ❖ Non Print (Microfiche, AV)-01
- ❖ Electronic (e-books, e-journals)-41
- ❖ Special collections (e.g. text books, reference books, standards, patents) - 1140
- ❖ Book bank - 96
- ❖ Question bank - Available
- ❖ Library fully Automated with e- Granthalaya software
- ❖ Total number of computers for general access -80
- ❖ Total numbers of printers for general access -02
- ❖ Internet band width speed ---4mbps
- ❖ Has Institutional Repository
- ❖ Content management system for e-learning
- ❖ Resource sharing networks/consortia (like INFLIBNET) - HELINET consortium.

3.1.5 How is multidisciplinary / interdisciplinary / trans disciplinary research promoted within the institution?

*** Between/among different departments / and* Collaboration with national/international institutes / industries.**

- ❖ The college has research collaborations among the five departments.

- ❖ The Students and faculties undertake research in collaboration with medical and non medical industries.
- ❖ The college arranges the meeting with the Heads of the departments from other disciplines where interdisciplinary research is discussed.
- ❖ Students and faculties undertake inter-disciplinary projects.
- ❖ The college arranges guest lectures and workshops in interdisciplinary areas.
- ❖ The college facilitates the scientific presentation among the departments.

3.1.6 Give details of workshops/ training programs/ sensitization programs conducted by the institution to promote a research culture in the institution.

- ❖ The college organizes conferences at national and international levels.
- ❖ Conducting regular training in research methodology for the UG/ P.G students and the faculties
- ❖ Lectures and experts from within and outside the country are invited to participate in workshops. These activities give scope to the faculty and the students to know recent developments in their subjects.
- ❖ The faculties are also deputed to attend the national and international seminars and conferences outside the college, where they get an opportunity to interact with the international experts.
- ❖ The digital libraries also help them to provide global access to the knowledge.
- ❖ Postgraduate students are encouraged to attend the conferences and present papers/posters.
- ❖ Conduct workshops related to research
- ❖ Science direct, Ovid SP, HELINET – on line journals, e books.
- ❖ Access to E-library
- ❖ Hospital facilities, patients, clinical laboratories / equipment needed for the research
- ❖ There is a research committee, ethical committee in the college to guide and facilitate research in various fields.

| S.no | Date | Time | Names | Topic |
|------|------------|--------------------|--------------------------|---|
| 1. | 31-01-2014 | 9.30- 10.15 am | Dr. G. Thilagavathy | Quantitative Qualitative research Design. |
| 2. | | 10.15- 11.am | Prof. R. Babu | Data collection |
| 3. | | 11.05- 11.45 pm | Prof. Mary Geneva Jairaj | Techniques in sampling |
| 4. | | 11. 50- 12.30 pm | Prof. Balalakshmi | Application of theory in nursing research |
| 5. | | 1. 00- 1. 45 pm | Prof. Arun | Biostatistics, SPSS |
| 6. | | 2. 00- 2. 45 pm | Prof. Shuba D | Ethics in Research |
| | | 2. 50 - 3.30 pm pm | Prof. Bhavani | Writing articles for publication |

3.1.7 How does the institution facilitate researchers of eminence to visit the campus? What is the impact of such efforts on the research activities of the institution?

- ❖ Researchers and Faculty from National /International universities visit the college on invitation and participate in academic activities like workshops / conferences, seminars and Guest lectures.

3.1.8 What percentage of the total budget is earmarked for research? Give details of heads of expenditure, financial allocation and actual utilization.

- ❖ Financial assistances are provided for paper presentation, attending conferences, workshops and research activities.

3.1.9 In its budget, does the university earmark funds for promoting research in its affiliated colleges? If yes, provide details. Yes.

3.1.10 Does the institution encourage research by awarding Postdoctoral Fellowships/Research Associateships? If yes, provide details like number of students registered, funding by the institution and other sources. It has been planned for the near future.

3.1.11 What percentage of faculty have utilized facilities like sabbatical leave for pursuit of higher research in premier institutions within the country and abroad? How does the institution monitor the output of these scholars?

The Institute has developed following strategy to improve the quality of research: -

- ❖ The Institute offers sabbatical leave for faculty interested to take up research in their interested domain.
- ❖ Provides financial assistance for faculty to attend Workshops /Conferences / Faculty development program.

3.1.12 Provide details of national and international conferences organized by the institution highlighting the names of eminent scientists/scholars who participated in these events.

- ❖ The college conducts state, national, and international conferences periodically
- ❖ “ Safer infusion for safer health care.
- ❖ International Seminar on Research ethics in every day practice conducted by Cathy Buis -Professor, Niagara College, Canada.



3.1.13 Mention the initiatives of the institution to facilitate a research culture in the below mentioned areas:

*** Training in research methodology, research ethics and biostatistics.**

- ❖ Critical analysis of research reports and articles by the faculties and students are carried out in the departments .

- ❖ Journal clubs are conducted every month and faculties and students are encouraged to present the articles.
- ❖ Research workshop on designs, ethics, theories, tools, styles of references, writing scientific papers, biostatistics and SPSS package are conducted.

*** Development of scientific temperament.**

- ❖ Training in the college is fashioned in such a way that the scientific queries regarding basic science and clinical practices are generated.
- ❖ Questions about a disease / manifestation, its diagnostic procedures and treatment are raised in a clinical setting.

*** Presence of Medical / Bio Ethics Committee.**

- ❖ Yes, there is Research Ethics Committee in the college.

*** Research linkages with other institutions, universities and centers of excellence. (national and international).**

- ❖ Research linkage with RGUHS – NSS unit-- _Project on Malnutrition is ongoing.
- ❖ Research project on” Exploring the attitudes of adolescents on Violence against Women & Girls as OBG & Community & Psychiatric nursing and NSS Unit on going.

*** Research programs in Basic Sciences, Clinical, Operational Research, Epidemiology, Health Economics, etc.**

- ❖ Students and faculties conduct epidemiological research, evidence based clinical research in the hospitals and community .

*** Promotional avenues for multi-disciplinary, inter-disciplinary research.**

- ❖ Faculties and students are encouraged to conduct research in the multi /inter disciplinary areas.

*** Promotional avenues for translational research.** The institution encourages the faculty to undertake clinical/nonclinical trials. Supports the faculty in research activities in the form of leave, financial assistance, promotions, annual increments and awards.

*** Instilling a culture of research among undergraduate students.**

- ❖ Students undertake epidemiological research in the community .

*** Publication-based promotion/incentives.** Weightage is given for number of publications in indexed journals during promotion and annual increments .

*** Providing travel grant for attending national/international conference and workshops.**

- ❖ The college provides travel grant for the faculties to attend / present papers at national/international conferences and workshops.

3.1.14 Does the institution facilitate

*** R&D for capacity building and analytical skills in product development like diagnostic kits, biomedical products, etc. for the national / international market**

- ❖ The college facilitates R&D by providing necessary facilities such as — computer with internet, Xerox, printer, hospitals, patients, equipment, clinical laboratories, investigational and the library facilities.

*** Development of entrepreneur skills in health care**

*** Taking leadership role for stem cell research, organ transplantation and harvesting, Biotechnology, Medical Informatics, Genomics, Proteomics, Cellular and Molecular Biology, Nanoscience, etc.**

- ❖ Students conduct research studies related to stem cell therapy and organ transplantation.

- ❖ Mr. Sandesh —PG Student(2011) : Effectiveness of Video assisted structured teaching program on knowledge of staff nurses regarding stem cell therapy.
- ❖ Mr. Kalanidhi sam PG Student (2012) : Evaluative study of video assisted teaching on knowledge and attitudes regarding organ donations among staff nurses.

3.1.15 Are students encouraged to conduct any experimental research in Yoga and / or Naturopathy?

- ❖ Yes. The college encourages students to do experimental studies in Yoga and naturopathy.
- ❖ Mrs.Shipa Rimal (2012) post graduate students conducted study on effectiveness of the dance therapy(Yoga) in improving concentration among school going children.
- ❖ Ms. Priya Paul Raj(2012) : Effectiveness of Self Instructional Module on Alternative approaches to pain relief during labor among staff nurses .

3.2 Resource Mobilization for Research

How many departments of the institution have been recognized for their research activities by national / international agencies (ICMR, DST, DBT, WHO, UNESCO, AYUSH, CSIR, AICTE, etc.) and what is the quantum of assistance received? Mention any two significant outcomes or breakthroughs achieved by this recognition.

The college has five recognized department for research

- ❖ Medical Surgical Nursing
- ❖ Psychiatric Nursing
- ❖ Obstetrics and Gynecological Nursing
- ❖ Community Health Nursing
- ❖ Pediatric Nursing

3.2.2 Provide the following details of ongoing research projects of faculty:

| YEAR-WISE | NAME OF THE FACULTY | NO | NAME OF THE PROJECT |
|----------------------|----------------------------|----|--|
| MINOR PROJECT | | | |
| 2013-14 | Mrs.Hephzibah Keren | 1 | A study to evaluate the effectiveness of STP on solid waste disposal among women in rural community with a view to develop an information booklet on solid waste disposal. |
| 2013-14 | Mrs.Bhavani | 1 | A Descriptive study to assess the knowledge and attitude of parents on child sexual abuse in selected schools, Bangalore |
| 2013-14 | Mrs.Nungoleima Chanu | 1 | A Study to assess the effectiveness of SIM on knowledge regarding exchange transfusion among staff nurses at selected hospitals of Bangalore. |
| 2013-14 | Mrs.Kavitha Reddy | 1 | A Study to assess the effectiveness of planned teaching on knowledge regarding Anaemia among adolescents girls at selected schools of Bangalore. |
| 2013-14 | Mrs.Shuba | 1 | A Study to assess the level of awareness and the factors influencing workplace violence among faculty in selected colleges , Bangalore. |
| 2013-14 | Mrs. Agnes Gladies Pereira | 1 | A Study to assess the factors influencing tobacco |

| | | | |
|---------|--|---|--|
| | | | consumption among employees at selected multinational companies, Bangalore. |
| 2013-14 | Mr. Babu | 1 | A Descriptive study to assess the knowledge of college students regarding organ donation in selected colleges, Bangalore |
| 2013-14 | Mrs. Raji | 1 | A study to assess the research utilization among nurses working in various hospitals, India |
| 2013-14 | Mrs. S. Semmalar | 1 | The study to assess the knowledge on diabetes mellitus among diabetic patients in Oxford Hospital And Research Centre, Yedavanalli, Bangalore |
| 2013-14 | Mrs.G.Thilagavathy | 1 | Adolescents advocacy actions towards Anti-Tobacco Policies |
| 2013-14 | Mrs. J.Balalakshmi | 1 | A study to assess the decision making ability among baccalaureate nursing students in selected colleges at Bangalore. |
| 2013-14 | Mrs. M. Sivasankari | 1 | A study to assess the knowledge on cancer cervix screening among women in Begur village, Bangalore. |
| 2013-14 | Ms. K. Logambal | 1 | A study to assess the job satisfaction among teaching faculty working in the oxford institutions. |
| | MAJOR PROJECT | | |
| 2013-14 | Mrs.Mary Geneva Jayaraj | 1 | A Descriptive study to assess the knowledge of adults regarding prevention of pulmonary TB in selected urban area In Bangalore with a view to develop an information booklet. |
| 2013-14 | Mrs. Hephzibah Keren | 1 | A study to assess the knowledge and practice of postnatal mother regarding neonatal care in selected rural villages under hesargatta PHC in view to develop information booklet. |
| 2013-14 | Mrs. Bhavani | 1 | A study to assess the knowledge of mothers regarding malnutrition in selected community areas , Bangalore |
| 2013-14 | Mrs.Nurgoleima Chanu Mrs.Kavitha Reddy | 1 | A descriptive study to assess the knowledge of primi para mothers regarding KMC at selected Rural hospitals of Bangalore. |
| 2013-14 | Mrs. Shuba and Mrs. Agnes Gladies Pereira & Mrs. Thilagavathy G | 1 | A prospective study to explore the factors influencing smoking cessation among chronic smokers in selected organizations, Bangalore. |
| 2013-14 | Mr. Babu | 1 | A study to assess the knowledge regarding stemcell banking among selected college students in Bangalore. |
| 2013-14 | Mrs. Raji | 1 | A Study to assess the attitude of pre university students towards nursing profession. |
| 2013-14 | Mrs. S. Semmalar | 1 | A descriptive study to assess the stressors in workplace among paramedical teaching faculty in the oxford group of institution |

| | | | |
|---------|---|---|--|
| 2013-14 | Mrs .G .Thilagavathy | 1 | Ginger Kidney Compress for Menstrual pain |
| 2013-14 | Mrs .J. Balalakshmi | 1 | Prevalence and correlates of tobacco smoking, awareness of hazards and quitting behavior among IT professional in Bangalore, India |
| 2013-14 | Mrs. M. Sivasankari and Ms. K. Logambal | 1 | A study to assess the prevalence of premenstrual syndrome among adolescent girls, Bangalore, India. |

3.2.3 Does the institution have an Intellectual Property Rights (IPR) Cell? Each departmental faculties conduct Research in the clinical/ community settings to generate new and validate the existing knowledge in nursing care.

3.2.4 Has the institution taken any special efforts to encourage its faculty to file for patents? If so, how many have been registered and accepted? Yes. The faculties are motivated to undertake innovative nursing procedures.

3.2.5 Does the institution have any projects sponsored by the industry / corporate houses? If yes, give details such as the name of the project, funding agency and grants received.

| S.NO | NAME OF THE FACULTIES | PROJECT | NAME OF THE FUNDING AGENCY | TOTAL GRANT |
|------|---|--|----------------------------|----------------------------------|
| 1 | Mrs.Mary Geneva Jayraj Asst.Professor, Community Health Nursing | Magnitude of malnutrition by assessment of nutritional status of children (1-9 Years) in selected areas, Bangalore, Karnataka. | NSS— RGUHS | Rs.5000/per annual project |
| 2 | 1-Dr.Thilagavathy G OBG Nsg 2.Mrs.MaryGeneva J Community Health Nsg 3.Ms. Shuba D Psychiatric Nsg 4.Mrs.AgnesGladies Pereira-Psychiatric Nsg | Exploring the Attitudes of Adolescent Boys on Violence Against Women & Girls (VAW&G) | NSS— RGUHS | |

3.2.6 List details of

a. Research projects completed and grants received during the last four years (funded by National/International agencies).

| Year | Principal Investigator/ Co investigator | Name of the project |
|------|---|---|
| 2010 | (Mrs.J.Balalakshmi & Mrs.Sivasankari) | Assess the awareness and attitude of nursing profession among higher secondary school students of M.V.T Pre degree University at Hongasandra, Bangalore, India. |
| 2010 | Mrs.Thilagavathy Ganapathy | Supported sitting Vs Supine- Lithotomy maternal birthing positions on the outcome of labor among primigravidae |
| 2011 | Mrs.J.Balalakshmi | Perception of nursing students of male nursing on |

| | | |
|------|---|---|
| | | image and status of nursing |
| 2011 | Mrs.Thilagavathy Ganapathy | Maternal birthing experiences in Upright Vs horizontal maternal birthing positions |
| 2012 | Mrs.J.Balalakshmi | Computer literacy among baccalaureate nursing students |
| 2012 | Mrs.Thilagavathy Ganapathy | A Symmetry of Blood Pressure measurements in Right Vs Left Arms among Low risk Primigravidae |
| 2012 | Mrs.Thilagavathy Ganapathy | Effectiveness of OSCE in assessment of Neonatal CPR skills among Health Professionals. |
| 2012 | Mrs.J.Balalakshmi &Mrs.Bhavani | Awareness of breast cancer among medical and non medical students |
| 2012 | Mrs.Thilagavathy Ganapathy | Couvade syndrome among first time expectant fathers |
| 2013 | Mrs.Thilagavathy Ganapathy | Postpartal Adaptations : Who is at risk for non psychotic depression? Father Vs Mother |
| 2013 | Mrs.Thilagavathy Ganapathy | Health Personnel Perspectives on Research Ethics-- An Informed Consent |
| 2013 | Mrs. Mary Geneva Jayaraj | To find out the magnitude of malnutrition by assessment of nutritional status of children (1-9 Years) in selected areas, Bangalore, Karnataka |
| 2013 | Mrs.J.Balalakshmi) | Perception of labor experience among women who is undergoing lower segmental cesarean section . |
| 2013 | Dr..Thilagavathy Ganapathy - OBG Ms. Shuba D Psychiatric Nsg Mrs. Agnes G. Perera Psychiatric Nsg | Maternal vs. paternal postpartal adaptations: who is at risk for puerperal non-psychotic depression? |
| 2014 | Dr..Thilagavathy Ganapathy Ms. Shuba D Dept- Psychiatric nursing Mrs. Agnes G. Perera Psychiatric nursing | Exploring the Attitudes of Adolescents towards Anti – Tobacco and Supportive Policies |

b. Inter-institutional collaborative projects and grants received

i) National collaborations

ii) International collaborations

3.2.7 What are the financial provisions made in the institution budget for supporting students' research projects?

- ❖ UG and PG students are represented on research committee.

- ❖ The college provides seed money to promote departmental research .
- ❖ As part of curriculum the UG/ PG students, conduct research projects
- ❖ Students are involved in organizing of the conducting research related workshops, seminars, guest lectures, etc.

❖ **3.3 Research Facilities**

3.3.1 What efforts have been made by the institution to improve its infrastructure requirements to facilitate research? What strategies have been evolved to meet the needs of researchers in emerging disciplines?

Infrastructural Facilities:

- ❖ Computer with internet facilities configured under the Nevaes Cloud Firewall.
- ❖ Epson Projector W10 with automatic motorized 6 x 4” inches screen with Life-Size video camera for live video conferencing
- ❖ Hospital facilities / rural and urban community areas, patients, clinical, Investigational laboratories / equipment needed for the research
- ❖ On line research journals.
- ❖ Printed National And International Journals 09
- ❖ Books-3125
- ❖ Back Volumes-204
- ❖ Theses-227
- ❖ CD ROMs-111

❖ **Strategies:**

- ❖ Seed money
- ❖ Research grants
- ❖ Leave Facilities
- ❖ Financial assistance to participate/present papers
- ❖ Organizing regular workshops/ conferences/ seminars.
- ❖ Promotion based on Publications
- ❖ Recognitions for best research papers.

3.3.2 Does the institution have an Advanced Central Research facility? If yes, have the facilities been made available to research scholars? What is the funding allocated to the facility?

- ❖ Yet to be established

3.3.3 Does the institution have a Drug Information Centre to cater to the needs of researchers? If yes, provide details of the facility.

- ❖ Yes. Our Parent Hospital -- The Oxford Medical College& Hospital and Research Center has it.

3.3.4 Does the institution provide residential facilities (with computer and internet facilities) for research scholars, post-doctoral fellows, research associates, summer fellows of various academies and visiting scientists (national/international)?

- ❖ Yes. The residential facilities are available. The college has guest houses within the campus for accommodating external faculty and visiting scientists.

3.3.5 Does the institution have centres of national and international recognition/repute? Give a brief description of how these facilities are made use of by researchers from other laboratories.

Yes.

3.3.6 Clinical trials and research

3.4 Research Publications and Awards

3.4.1 Does the institution publish any research journal(s)? If yes, indicate the composition of the editorial board, editorial policies and state whether it/they is/are listed in any international database.

- ❖ With view to foster research activities and publication culture among faculty and students, The College is working on publishing - The Oxford Journal of Nursing Sciences & Research .
- ❖ College magazine --The Oxfo Nightingale: is published once in a year
- ❖ **3.4.2 Give details of publications by the faculty and students:**

*** Number of papers published in peer reviewed journals (national / international)**

| S. N O | NAME OF THE FACULTIES | TITLE OF THE ARTICLE | NAME OF THE JOURNAL | STATE/ NATIONAL ,INTERNATIONAL |
|--------|-----------------------------|--|--|--------------------------------|
| 1 | Dr. Thilagavathy Ganapathy | Couvade Syndrome among First Time Expectetant Fathers | Muller Journal of Medical Sciences & Research; 5{1} ; Jan- June 2014 ; 43-47 | National |
| 2 | Mrs. Thilagavathy Ganapathy | Childbirth in Supported Sitting Maternal Position; | International Journal of Nursing Education; Vol :4 (3) July - December 2012 ; 87-91. | Internatio nal |
| 3 | Mrs. Thilagavathy Ganapathy | Maternal Birthing Experiences in Upright Versus Horizontal Birthing Position; | Muller Journal of Medical Sciences & Research; 2{2} ; Sep 2011 ; 14-19. | National |
| 4 | Mrs. Thilagavathy Ganapathy | Maternal Position and The Outcome of Labor. | RGUHS-Journal of 1{ Nursing sciences 1}; May 2011; 9-14. | National |
| 5 | Mrs. Thilagavathy Ganapathy | A Plea for Humanized Childbirth; | Nightingale Nursing Times; 6 {3}; June 2010; 18-21,32 | National |
| 6 | Mrs. Balalakshmi | A study to assess the effectiveness of slow paced breathing on labor pain perception | RGUHS-Journal of Nursing sciences | National |
| 7 | Mrs. Balalakshmi | Perception of nursing students of male nursing on image and status of nursing | Nightingale Nursing Times | National |
| 8 | Mrs. Balalakshmi | Over view of trans cultural nursing theories | Nightingale Nursing Times | National |
| 9 | Mrs.B.BBhavani | Human milk Bank | RGUHS-Journal of Nursing sciences | National |

| | | | | |
|----|-----------------|---|-----------------------------------|----------|
| 10 | Mrs.B.BBhavani | Child Sexual abuse: A silent Health issue | RGUHS-Journal of Nursing sciences | National |
| 11 | Mrs.Sivasankari | Screening Cervical cancer-Papsmear Vs Acetic acid | RGUHS-Journal of Nursing sciences | National |

*** Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, EBSCO host, Google scholar, etc.)**

❖ Dr. Thilagavathy Ganapathy- Couvade Syndrome among First Time Expectetant Fathers in Muller Journal of Medical Sciences & Research; 5{1} ; Jan- June 2014 ; 43-47 is indexed with EBSCO Electronic Data Base, Hinari, , National Science Library, Index Copernicus.

❖ Mrs. Thilagavathy Ganapathy “ Childbirth in Supported Sitting Maternal Birthing Position: International Journal of Nursing Education; Vol :4 (3) July - December 2012 ; 87-91 In EBSCO host and Google Scholar.

*** Impact Factor – range / average**

*** Source Normalized Impact per Paper (SNIP)**

*** SCImago Journal Rank (SJR); h-index**

3.4.3 Does the institution publish any reports/compilations/clinical round-ups as a part of clinical research to enrich knowledge, skills and attitudes?

❖ The college publishes annual reports in the College Magazine Oxfo Nightingale and during the Inaugural Ceremony.

3.4.4 Give details of* faculty serving on the editorial boards of national and international journals

| S.N O | NAME OF THE FACULTY | NAME OF JOURNAL | SERVING AS | NATIONAL. INTERNATIONAL, STATE JOURNAL |
|-------|----------------------------|--|------------|--|
| 1 | Dr. Thilagavathy Ganapathy | International Organization of Scientific Research—Journal of Nursing and Health Sciences IOSR-JNHS | Editor | International |
| 1 | Mrs.B.B. Bhavani | Rajiv Gandhi university of health sciences journal of nursing | Editor | National |
| 2. | Mrs.J.Balalkshmi | Archives Of Medicine And Health Sciences(Official Journal Of Yenepoya University) | Reviewer | International |

*** faculty serving as members of steering committees of national and international conferences recognized by reputed organizations / societies**

3.4.5 Provide details for the last four years

*** Research awards received by the faculty and students**

| | | | | |
|-------------------------------------|-------------|------|---|---------------------|
| Mrs.J.Balalaksmi Mrs.B.B.Bhavani | First prize | 2012 | Awareness of Breast cancer among medical and non medical students | National conference |
|-------------------------------------|-------------|------|---|---------------------|

National and international recognition received by the faculty from reputed professional bodies

❖ The college faculties are members in following professional bodies like SNA, Nursing Research Society of India, Society of Community Health Nurses of India, Trained nurses

association of India, Society of Midwives of India and Indian society of psychiatric nurses.

- ❖ The college faculties are recognized as Ad- Hoc Inspectors by INC Indian Nursing Council.
- ❖ The college faculties are serving as inspectors- LIC in RGUHS.
- ❖ The college has Student Nurses Association Unit , it takes part in state and national level SNA activities
- ❖ All the faculties are registered under Karnataka State Nursing Council.

3.4.6 Indicate the average number of post graduate and doctoral scholars guided by each faculty during the last four years.

- ❖ There are no doctoral scholars guided by the college faculties.
- ❖ Each guide and student ratio for postgraduates 1: 5.

3.4.7 What is the official policy of the institution to check malpractices and plagiarism in research? Mention the number of plagiarism cases reported and action taken.

- ❖ The college research and ethical committee have the policy to check the malpractices and plagiarism. So far no plagiarism cases reported.

3.4.8 Does the institution promote multi/interdisciplinary research? If yes, how many such research projects have been undertaken and mention the number of departments involved in such endeavors?

- ❖ Yes.
Postpartal Adaptations: Who is at risk for non- psychotic depression ? Father Vs Mother— Dr. Thilagavathy G-Dept of OBG & Ms. Shuba & Ms. Agnes Gladys Perera -Psychiatric Nursing .
- ❖ Research project on” Exploring the attitudes of adolescent Boys on Violence against Women & Girls by Dr. Thilagavathy G-Dept of OBG & Mrs. Mary Geneva Jairaj Community Health Nursing, Ms. Shubha D &Mrs.Agnes Gladys Perera Psychiatric Nursing .
- ❖ Research project on “Attitudes of Adolescents on Anti- Tobacco Policies” by Dr. Thilagavathy G-Dept of OBG & Ms. Shubha D &Mrs. Agnes Gladys Perea Psychiatric Nursing .

3.4.9 Has the university instituted any research awards? If yes, list the awards.

No, so far the university has not instituted any research awards.

3.4.10 What are the incentives given to the faculty and students for receiving state, national and international recognition for research contributions?

- ❖ The management appreciates and accords awards for distinguished achievements of the faculty on institutional foundation day.

3.4.11 Give details of the postgraduate and research guides of the institution during the last four years.

Research guides of the college

| S.NO | DEPARTEMNT | NAME OF THE GUIDE | QUALIFICATION |
|------|--------------------------------------|---|--|
| 1 | Obstetrics and Gynecological nursing | 1.Dr.G.Thilagavathy 2.Mrs.J.Balalakshmi 3.Mrs.Sivasankari (Applied) | M.Sc Nursing, PhD M.Sc Nursing, PhD M.Sc Nursing |
| 2. | Medical surgical nursing | 1.Mr.Babu 2.Mrs.Semmalar | M.Sc Nursing, PhD M.Sc Nursing |
| 3. | Pediatric nursing | 1.B.B.Bhavani 2. Mrs. Kavitha Reddy (Applied) | M.Sc Nursing, PhD M.Sc Nursing |
| 4. | Psychiatric nursing | 1.Mrs.D.Shuba 2. Mrs. Agnes Gladies Pereira | M.Sc Nursing M.Sc Nursing |
| 5. | Community Health nursing | 1.Mrs.Mary Geneva Jayarai 2.Mrs.Hepsibah Keren(Applied) | M.Sc Nursing M.Sc Nursing |

3.5 Consultancy

3.5.1 What are the official policy/rules of the institution for structured consultancy? List a few important consultancies undertaken by the institution during the last four years.

- ❖ The college does not have a official policy to promote consultancy.
- ❖ However, the Institution encourages the faculties for consultancies on honorary basis without any financial consideration.

3.5.2 Does the university have an industry institution partnership cell? If yes, what is its scope and range of activities?

The college utilizes clinical facilities at Apollo Hospitals ,for cardio thoracic nursing at FORTIS Hospital, Psychiatric & Neuro experiences at NIMHANS & Cadabams .

3.5.3 What is the mode of publicizing the expertise of the institution for consultancy services? Which are the departments from whom consultancy has been sought?

- ❖ Through pamphlets and leaflets.
- ❖ Alumni, students,
- ❖ External peers, Guest lectures
- ❖ Institutional website
- ❖ Presentation/ participation in seminars, conferences

3.5.4 How does the institution utilize the expertise of its faculty with regard to consultancy services?

The Institution appreciates and encourages faculties with expertise to take up consultancy services to disseminate knowledge, on honorary basis.

3.5.5 Give details regarding the consultancy services provided by the institution for secondary and tertiary health care centers and medical / dental practitioners.

- ❖ The college conducts medical camps along with the Medical and Dental practitioners of our parent hospital in and around Attibele and Anekal areas.
- ❖ The college caters to the needs of urban – Begur , Hongasandra and rural Chandapura community areas by organizing health camps and awareness programs.
- ❖ The college works with the Lion’s club, Red Ribbon clubs in organizing health care services to the community .

3.5.6 List the broad areas of consultancy services provided by the institution and the revenue generated during the last four years.

Guest lectures are provided by the faculties to the other Educational Institutions.

3.6 EXTENSION ACTIVITIES AND INSTITUTIONAL SOCIAL RESPONSIBILITY (ISR)

3.6.1 How does the institution sensitize its faculty and students on its Institutional Social Responsibilities? List the social outreach programs which have created an impact on students’ campus experience during the last four years.

Development of socially responsible and globally competent nursing professionals is a stated mission of the college. Accordingly, the curriculum of the programs offered by the college mandates early and continued exposure to training in clinical practice in various field of nursing specialties, community training and participation in public health activities in its rural and urban health centers. Inculcation of ethical values and integrity is an important goal of the college and the curriculum explicitly includes elements of nursing ethics and professional conduct. Students are required to participate in community health activities from the first year of the course itself. And students are encouraged to involve in NGO’s activities. This sensitizes them to the health needs of the society.



3.6.2 How does the institution promote university-neighborhood network and student engagement, contributing to the holistic development of students and sustained community development?

- ❖ The college has appointed extension officer and constituted a committee for extension activities.
- ❖ The students and faculties provide preventive, promotive, curative and rehabilitative services at Urban Begur and Hongasandra and rural Chandapura areas.
- ❖ The college conducts screening programs, health awareness programs, school health program, survey, rally, and walkathon, sociodrama, and health camps.
- ❖ The students and faculties participate in national immunization programme
- ❖ The NSS unit of the college is conducting malnutrition research project
- ❖ The college conducts regular medical camps at Attibele, Bangalore

3.6.3 How does the institution promote the participation of the students and faculty in extension activities including participation in NSS, NCC, YRC and other National/International programs?

Through NSS the college promotes the participation of the students and faculty in these extension activities:

- ❖ School Health Program
- ❖ National Health program
- ❖ Extension activities
- ❖ World Health Day,
- ❖ World Human rights day programs
- ❖ International Women's Day
- ❖ Dengue Prevention work shop
- ❖ International Youth Day
- ❖ World Diabetes Day .
- ❖ World Population Day
- ❖ International Teachers day
- ❖ Communal Harmony
- ❖ Sadbhavana day
- ❖ International Literacy Day
- ❖ World Vision Day
- ❖ World Tobacco day
- ❖ National Integration Day
- ❖ World Environment Day
- ❖ NSS Day,
- ❖ World Blood Donation Day
- ❖ Cancer, HIV Awareness, World Health Day
- ❖ Breast Feeding Week
- ❖ NSS Mega Camp

3.6.4 Give details of social surveys, research or extension work, if any, undertaken by the institution to ensure social justice and empower the underprivileged and the most vulnerable sections of society?

The college conduct regular community surveys, research and extension activities.

Students and faculties are encouraged to undertake epidemiological research projects.

| Sl. No | Date | NSS Activities |
|--------|-----------------------------|--|
| 1 | 12/01/2013 | National Youth Day |
| 2 | 15/01/2013 | School health education at Begur Higher Secondary School |
| 3 | 19/01/2013 | Workshop regarding Prevention of Dengue |
| 4 | 20/01/2013 to 23/01/2013 | Participated Pulse Polio Programme |
| 5 | 30/01/2013 | One day workshop participated regarding Mental Health and Addiction Prevention by the NSS programme officers |
| 6 | 24/02/2013 to 27/02/2013 | Second round of National Pulse Polio programme officers |
| 7 | 08/03/2013 | Participated & Celebrated International Women Day |
| 8 | 31/03/2013 to 07/04/2013 | Pilot testing of Training Manual on social Entrepreneur participated by ship 8 NSS volunteers(4+4 Female) |
| 9 | 07/04/2013 | Celebrated world Health Day |
| 10 | 11/05/2013 | Organized Guest lecturer on Avashyya Noni |
| 11 | 01/06/2013 | Participated Foundation Day |
| 12 | 20/06/2013 to 26/06/2013 | Special camp at Ramsagar Village |
| 13 | 29/06/2013 to 10/07/2013 | Participated by 2 NSS Volunteers --at NSS Mega summer camp at Jhana Bharathi campus Bangalore University |
| 14 | 05/07/2013 | Participated state level consolation on Ban on Tobacco Advertising promotion and sponsorship |
| 15 | 30/07/2013 | Participated Symposium regarding control of Dengue |
| 16 | 08/08/2013 | Celebrated world Breast feeding Day |
| 17 | 05/09/2013 | Celebrated National Teachers Day |
| 18 | 01/10/2013 | Participated world Blood Donation Day |
| 19 | 10/10/2013 | Participated world sight Day |
| 20 | 07/11/2013 | NSS programme officer meeting |
| 21 | 14/11/2013 | Participated -- Karnataka Institute of Diabetology -- Diabetes awareness program |
| 22 | 17-12-2013 | HIV & AIDS Awareness program at Begur Urban Health centre. |

| | | |
|----|------------|---|
| 23 | 21-02-2014 | Nation –wide Launch of National Youth Policy 2014 |
| 24 | 01-03-2014 | Seminar on Volunteer for a Better India—By Votathon group |

3.6.5 Does the institution have a mechanism to track the students’ involvement in various social movements / activities that promote citizenship roles?

Student participation in community outreach programs are supervised and monitored by the faculty. The students report their involvement in various social movements and activities which promote citizenship roles which is documented. Thus an informal mechanism exists.

3.6.6 How does the institution ensure the involvement of the community in its outreach activities and contribute to community development? Give details of the initiatives of the institution that have encouraged community participation in its activities.

- ❖ The local community has been benefited by our students conducting community survey, awareness programs, health camps, sociodrama, skit and role-play.

3.6.7 Give details of awards received by the institution for extension activities and/contributions to social/community development during the last four years.

- ❖ Medical Camps, Health education, Rally, Blood donation, Cancer& HIV awareness, National Pulse Polio Programs, epidemiological research projects, survey , anti-tobacco , Tuberculosis, National Health and Family Welfare program and Diabetes awareness .

3.6.8 What intervention strategies have been adopted by the institution to promote the overall development of students from rural/ tribal backgrounds?

- ❖ The college conducts periodical health camps.
- ❖ Mentor ship system is available for all the students
- ❖ Remedial and tutorial classes
- ❖ Improvement tests to perform better in internal examinations
- ❖ Book bank and Question bank facilities.
- ❖ The college assists the students to avail the scholarships from the Govt/ NGOs.

3.6.9 What initiatives have been taken by the institution to promote social-justice and good citizenship amongst its students and staff? How have such initiatives reached out to the community?

- ❖ The students and faculty participate in National Health and Family Welfare program.
- ❖ The students and faculty participate in conducting health camps, blood donation , organizing various clinics- MCH, Geriatric, Pulse Polio Immunization, Dental Camp, screening for Hypertension and Diabetes,
- ❖ Health education on prevention of communicable, non communicable diseases, safe drinking water, hygiene and sanitation given.

3.6.10 How does the institution align itself with the annual themes/programs of WHO/ICMR?

- ❖ The college conduct awareness programs and workshops and seminar based on the WHO and ICMR themes and programs.

- ❖ The college participates in awareness programs conducted by other agencies.

3.6.11 What is the role of the institution in the following extension activities?

*** Community outreach health programs for prevention, detection, screening, management of diseases and rehabilitation by cost effective interventions.**

- ❖ The college regularly conducts health camps as outreach activities for screening, diagnosis and management of diseases by cost effective interventions.

*** Awareness creation regarding potable water supply, sanitation and nutrition.**

- ❖ Community awareness through lectures, demonstration and health education on safe drinking water and sanitation.
- ❖ Nutrition : Demonstration on healthy & hygienic methods of cooking, healthy food consumption by commonly available food materials.

*** Awareness creation regarding water-borne and air-borne communicable diseases.**

- ❖ The college creates awareness in the community through health education, models and role play.

*** Awareness creation regarding non-communicable diseases - cardiovascular diseases, diabetes, cancer, mental health, accident and trauma, etc.**

- ❖ The college conducts awareness programs in terms of sociodrama, health education, and role play, rally in the community.

*** Awareness creation regarding the role of healthy life styles and physical exercise for promotion of health and prevention of diseases.**

- ❖ The college conducts awareness programs on healthy life style, healthy habits and importance of physical exercises for promotion of health and prevention of diseases.

*** Awareness creation regarding AYUSH Systems of medicines in general and / or any system of medicine in particular.**

*** Complementary and alternative medicine.**

- ❖ Students and faculty conduct research studies on complementary and alternative medicine.
- ❖ Workshops are conducted on complementary and alternative medicines.

*** Pharmaco economic evaluation in drug utilization.**

*** Participation in national programs like Family Welfare, Mother and Child Welfare, Population Control, Immunization, HIV/AIDS, Blindness control, Malaria, Tuberculosis, School Health, anti tobacco campaigns, oral health care, etc.**

| S.No | programs | |
|------|---------------------|--|
| 1. | Pulse Polio program | Students and faculties participate in administration of pulse polio to the children. |

| | | |
|-----|---|--|
| 2. | Tuberculosis Prevention program | Survey, Health education |
| 3. | Filaria, Malaria, Dengue Prevention programme | Survey, Health education |
| 4. | Cancer awareness program | Survey, Health education, Role play |
| 5. | HIV & AIDS awareness program | Sociodrama, Walkathon, Health education |
| 6. | Immunization Program at Anganwadi, PHCs | Participation in Immunization administration |
| 7. | School Health program | Physical assessment, Health education, Screening |
| 8. | Family Welfare and MCH | MCH Clinic, Nutrition, T.T Immunization, Laproscopic tubectomy Prevention of violence against women & Girls by Health education, Knowledge and attitudes awareness research. |
| 9. | Anti-Tobacco | Health education, Role play, Rally |
| 10. | Blindness control | Eye checkup, Health education. |

❖ The college participates in National Health and Family Welfare programs - Pulse Polio, HIV, anti Tobacco, Tuberculosis prevention, cancer awareness, school health, oral health awareness activities.

*** Promotion of mental health and prevention of substance abuse.**

❖ The college conducts awareness programs on Promotion of mental health, Alzheimer's disease prevention & detection and substance abuse.

*** Adoption of population in the geographical area for total health care.** College has adopted a village for total health care.

*** Research or extension work to reach out to marginalized populations.**

- ❖ Students conduct epidemiological research project in community.
- ❖ Faculties conduct need based research projects in community.
- ❖ Importance of Breast Feeding , Immunization, Prevention of Violence against women & Girls.
- ❖ Prevention of malnutrition, Sexually transmitted diseases, Reproductive tract infections, cervical cancer, breast cancer, oral cancer and anemia in pregnancy.
- ❖ Safe motherhood, prevention of adolescent's pregnancy and adolescent's reproductive health.
- ❖ HIV & AIDS awareness

3.6.12 Do the faculty members participate in community health awareness programs? If yes, give details. Yes. All the faculty members participate in community health awareness programs.

| S.No | Departments | programs |
|------|------------------------|---|
| 1. | OBG & Community Health | Cervical cancer, Breast cancer, Safe motherhood, Immunization, Violence against women & Girls , STD& RTI prevention and awareness programs. |
| 2. | Pediatric& Community | Immunization, Breast feeding, prevention of accidents, |

| | | |
|----|-------------------------------------|--|
| | Health | Diarrheal disease prevention programs |
| 3. | Medical Surgical & Community Health | HIV, AIDS, Diabetes Mellitus, hypertension prevention programs. |
| 4. | Psychiatric & Community Health | Anti- Tobacco, Substance abuse, Alzheimer's awareness, Geriatric mental health |
| 5 | Community Health | School Health, Immunization, Pulse Polio, Environment day, Blood donation, Malnutrition, Filariasis, Malaria, Dengue programme, Anganwadi children assessment, Blindness prevention program. |

3.6.13 How does the institution align itself and participate in National program for prevention and control of diseases?

The students and faculties participate in National program for prevention and control of diseases by organizing awareness programs, sociodrama, health education and walkathon.

| S.No | Programs |
|------|--|
| 1. | Pulse Polio program |
| 2. | Tuberculosis Prevention program |
| 3. | Filariasis, Malaria Prevention programme |
| 4. | Cancer awareness program |
| 5. | HIV & AIDS awareness program |
| 6. | Immunization Program at Anganwadi, PHCs |
| 7. | School Health program |
| 8. | Nutrition program |
| 9. | Environment day program |
| 10. | Anti-Tobacco program |
| 11. | Diabetes awareness program |
| 12. | Dengue prevention program |

3.7 COLLABORATIONS

3.7.1 How has the institution's collaboration with other agencies impacted the visibility, identity and diversity of campus activities? To what extent has the institution benefitted academically and financially because of collaborations?

❖ The linkages are established for mutual academic enhancement, innovative curriculum redesign and distinguished skill development in specialty wise.

❖ 3.7.2 Mention specific examples of how these linkages promote :Curriculum development

❖ Students identify the needs of the community by participating in NSS, extension activities and during their urban and rural postings. Students are the part of the UG/ PG curriculum committee.

Internship

❖ The interns utilize the collaborations of the college with other agencies for skill enrichment to provide preventive, promotive curative and rehabilitative services in the hospital and community setting.

On the Job training

- ❖ The faculties and interns get the benefit of on job training from collaboration.

Research

- ❖ The collaborations help the departments to identify the emerging areas for research studies in various settings and utilize the research findings to improve the quality of care.

Extension

- ❖ The college extension activities provide the students and faculties the opportunities to demonstrate leadership and managerial skills in clinical and community health settings.

Publication

- ❖ The collaborations help the faculties to publish the research articles in various national and international journals.

Student placement

- ❖ The collaborations help in students placement at various health care settings.

* Any other (specify)

3.7.3 Has the institution signed MoUs or filed patents with institutions of national/international importance/other universities/ industries/corporate houses etc.? If yes, how have they enhanced the research and development activities of the institution?

- ❖ The college mutual understanding with other agencies helps in academic enhancement, innovative curriculum redesign and distinguished skill development of the students and faculties.
- ❖ The institutions active linkage with the University of state and other states , Indian Nursing Council, Karnataka State Nursing Council contributed for the curricular design of UG and PG programs .
- ❖ The college involvement with other colleges of similar interest helps in publicizing the expertise of the institution for consultancy services.

3.7.4 Have the institution-industry interactions resulted in the establishment / creation of highly specialized laboratories / facilities?

- ❖ The Institution and its interactions with the community, hospitals and other agencies have enhanced the faculties' active involvement in research activities.

3.7.5 Give details of the collaborative activities of the institution with the following:

| S.no | Organizations | Collaborative Activities |
|------|--|---|
| 1. | Community—Begur, Hongasandra, Rural Chandapura | Diabetes awareness camp, MCH clinic, Geriatric Clinic, School Health Programs, Survey, Eye Checkup Clinic, Dental clinic, Home visits, Immunizations, Health education, Nutritional programs, Angawadi Children assessment, Primary health centre activities. Sociodrama, Role play, HIV, |

| | | |
|----|--|---|
| | | Cancer, Anemia, Anti tobacco awareness, Care of vulnerable groups, Differently challenged people and Industrial visits. |
| 2. | State Government Karnata State AIDS Prevention Society Red Ribbon Club Karnataka Institute of Diabetology | National pulse polio Family Welfare program- Laproscopic- Tubectomy Ghosha Hospital-- -- Blood Donation HIV, AIDS Prevention Program HIV, AIDS Prevention Program, Blood Donation Diabetic Awareness |
| 3. | Ministry of Youth Affairs & Sports , GOI | NSS Mega Camp |
| 4. | NGO | Indian Red Cross Society-- Blood Donation Lion's Club -- Blood Donation, Eye camp, School health |
| 5. | National Bodies | Anti Tobacco Movement |
| 6. | Herbal | AVASHYYA NONI |
| 7. | Clinical | Medical Camps at Attibelle with The Oxford Medical College Hospital & Research Centre. |

3.7.6 Give details of the activities of the institution under public-private partnership.

- ❖ The college utilizes the urban Primary Health Centre areas at Hongasandra, Begur and rural Chandapura areas for clinical postings, research projects and research activities.
- ❖ The college collaborates with INSCOL Academy to conduct workshops, conferences, and guest lecturers from International University delegates.
- ❖ The college collaborates with other NGO's and Governmental organizations such as:
 - ❖ Sri Ramana MahaRishi Academy for the Blind
 - ❖ Association for the Mentally Challenged
 - ❖ Spastic Society of Karnataka,
 - ❖ Water Purification centre at Thippakuntalhalli
 - ❖ Milk Dairy at Bangalore .
 - ❖ Nutritional visit at Kendriya Sadan.