

## SYMBIOSIS COLLEGE OF NURSING (SCON)

### SYMBIOSIS INTERNATIONAL UNIVERSITY (SIU)

(Established under section 3 of the UGC Act 1956 vide notification No. F 9-12/2001 - U 3 of the Government of India)

Re-Accredited by NAAC with 'A' Grade



**National Conference** 

on

'Reinforcement of Midwifery Services - Recent Advances in Maternal & Neonatal care'

in collaboration with

Maharashtra Nursing Council (MNC)

## 28 & 29 Nov 2016

### VENUE

Symbiosis Vishwabhavan Auditorium, SB Road, Pune-411004 Phone Number : 020-25671907, 09665539533 E mail: symbiosisnursing@scon.edu.in scon\_obgnc@scon.edu.in

# **CONFERENCE SCHEDULE**

| Date : 28/11/2016   | Time : 8.00 am - 5.00 pm  | Date : 29/11/201   |   |  |
|---------------------|---|--|---|--|
| Time                | Event   | Time   | Event   |  |
| 8:30-9:30 am        | Registration and Breakfast  | 8:30-9:30 am   | Breakfast   |  |
| 9:30-10:00 am       | National Strategies for<br>Reducing Maternal<br>Mortality Rate (MMR)<br>in Rural India                        | 9:00-10:00 am  | Helping Mothers Survive<br>(HMS) Workshop   |  |
|                     |   | 10:00-10:30 am   | Umbilical Cord &<br>Cord Blood Derived<br>Stem Cells:<br>Evidence-Based Practice  |  |
| 10:00-11:30 am      | Inaugural Ceremony  |  |   |  |
| 11:30-12:15 pm      | Obstetrical Emergencies<br>Resulting in<br>Maternal Death   | 10:30-11:00 am   | Preventive and<br>control measures for<br>Preterm labour and recent<br>advances on conception<br>after miscarriage  |  |
| 12:15-12:45 pm      | Diabetes in Pregnancy:<br>Easy as 1, 2, 3   |  |   |  |
| 12:45-1:15 pm       | Simulation-Based Training:<br>Are You Ready?  | 11:00-11:30 am   | Shoulder Dystocia and<br>2nd stage issues   |  |
| 1:15-2:15 pm        | Lunch Break   | 11:30-12:30 pm   | Panel Discussion on<br>Midwifery skill  |  |
| 2:15-2:45 pm        | Anemia Management and   | 12:30-1:15 pm  | Paper Presentations   |  |
|                     | High Risk Pregnancy   | 1:15-2:00 pm   | Lunch Break   |  |
| 2:45-3:45 pm        | Panel discussion on<br>Changing concepts in<br>Child birth process  | 2:00-3:30am  | Workshop on<br>• Lamaze techniques and<br>practices in prenatal<br>and postnatal period<br>• Gentle Birth Practices using<br>Autonomous Mid-wifery<br>Model of Care |  |
| 3:45-4:15 pm        | Counseling & guidance -<br>Immediate Post-partum<br>Family Planning, PPIUCD                                   |  |   |  |
| 4:15-5:00 pm        | Role of a Nurse in<br>Transporting High Risk<br>Neonates from PHC and<br>sub centers to<br>Tertiary Hospitals |  | Workshop on Neonatal<br>Resuscitation Programme<br>(NRP): First Golden Minute<br>(FGM)  |  |
|                     |   | 4:30-5.00 pm   | Valedictory Ceremony  |  |
| or Registration con |   | or Accommodation   | contact:  |  |
|                     | nbre - 9921933445   |  | rde - 9850250943  |  |
|                     | mbre@scon.edu.in<br>hitty - 9028730375  | Email: shitalbarde@scon.edu.in<br>Mrs. Ranjana Chavan - 9892831879 |   |  |
|                     | chitty@scon.edu.in  | Email: ranjanachavan@scon.edu.in                                   |   |  |

|   |   |   |                           | CALL FOR PAPER AND POSTER PRESENTATION  |  |
|---|---|---|---------------------------|---|--|
| EM  | INENT SP                                    | EAKERS  |                           | relevant to the specialty of Obstetrics and Gynecology.<br>Guidelines for submission of Paper Presentation:<br>Last date for submission of abstract is 31 October 2016.<br>Soft copy of the abstract must be sent on the following<br>email id only<br>scon_obgnc@scon.edu.in<br>Selection/rejection of the abstract will be notified to the<br>author by 10 Nov 2016<br>The maximum word limit for writing an abstract is 300<br>words (excluding references) in Times New Roman font<br>with single line spacing. Strictly no foot notes are<br>allowed.<br>Only selected abstracts will be invited to submit the full-<br>length paper for conference. |  |
| Dr. Prakashamm<br>Director, Acade<br>Women's Emp<br>(ANSWERS), Hyd  | a<br>emy for N<br>powerment                 | stu   | dies and<br>Studies       |   |  |
| Mrs. Vijaya Krish<br>Co-founder an<br>Wellness & Care,  | d Directo                                   | r, Healthy                                      | Mother                    |   |  |
| Dr. Bhagavan Par<br>DHO, Pune   | war   |   |                           |   |  |
| Smt. Ranjana Pa   | rashar                                      | 2   |                           |   |  |
| State Nursing Sup<br>Directorate of M<br>(DMER), Mumba  | Medical Edu                                 | it,<br>ication and                              | Research                  | Acceptance of abstract implies that at least one of the<br>authors will attend the conference and present the<br>paper.   |  |
| Dr. Charu Chand<br>President,   |   | - I - I food at                                 |                           | Please note that authors who do not register for the<br>conference will not be allowed for paper presentation<br>during the conference.   |  |
| Pune Obstetrics and Gynecological Society (POGS)  |   |   |                           | Abstracts of the authors not adhering to the guidelines<br>will be out rightly rejected.  |  |
| Dr Hemant Deshpande<br>HOD, OBG .   |   |   |                           | Certificate will be issued for the registered authors and<br>co-authors.<br>Abstract should be divided into various headings as<br>given below. However, the given headings are merely  |  |
| Dr. D Y Patil Medical College, Pune   |   |   |                           |   |  |
| Dr. Khanindra Bh<br>Health Specialist<br>United Nations I<br>Fund (UNICEF), M   | nternationa                                 | l Children E                                    | mergency                  | indicative. Authors can choose any suitable headings of<br>their choice depending upon the nature of paper.<br>Title of paper<br>Name of authors (presenting author to be indicated with<br>asterisk*) Affiliation, email id and phone no.  |  |
| Brig Elizabeth Jo   | hn.   |   |                           | <ul> <li>Main abstract body</li> <li>Introduction / Background</li> </ul>   |  |
| Principal Matron  | n,  |   |                           | Purpose     Materials & Methods   |  |
| Army Hospital (F<br>New Delhi   | Research an                                 | d Referral),                                    |                           | Results & Discussion     Research Implications  |  |
| New Deini   |   | and many  | more                      | Novelty/Originality   |  |
| RE  | GISTRATIC                                   |   |                           | > Keywords 5-6  |  |
| Types of delegates  | Registration<br>on or before<br>31 Oct 2016 | Registration<br>after 1 Nov<br>2016             | Spot<br>Registr-<br>ation | Guidelines for submission of Poster Presentation:     Flex material only, 3.5 ft. width and 4 ft. height recommended for poster.  |  |
| Faculty/Registered<br>Nurses  | 2500/-                                      | 2600/-  | 2800/-                    | <ul> <li>Graphs, Drawings and Illustration should be self-explanator<br/>or have short notes.</li> <li>Last Date: 31 October 2016. Soft copy of the abstract met</li> </ul>   |  |
| Student Nurses  | 2300/-                                      | 2400/-  | 2500/-                    | be sent on the following email id only  |  |
| Registration Fees Incl<br>delegate's kit, certific  | udes cost of th                             |   | oceedings.                | scon_obgnc@scon.edu.in  |  |
| ere and the former  | BANK DET                                    | nt & Lunch.                                     |                           | For detail contact: Dr. Sheela Upendra, 09960524325<br>Email: sheelaupendra@scon.edu.in   |  |
| Bank Name & Add   | ress Bank                                   | of India, Karve I<br>411 004                    | Road,                     | Note: Awards will be given to best oral and posts<br>presentations.   |  |
| A state of the second se |   |   |                           |   |  |
| Bank Account No.  | 05031                                       | Symbiosis College of Nursing<br>050310210000026 |                           | Sponsored by  |  |
| IFSC No. : B  |   | BKID0000503                                     |                           | Finolex   |  |
| Note: Booking for ac<br>to the date of arrival  | commodation                                 | to be done 10 d                                 | ays prior                 | Mukul Madhay  |  |
| National Conference   |   |   | - 1- prior                | -Poundarian -   |  |

National Conference: 'Reinforcement of Midwifery Services - Recent Advances in Maternal & Neonatal care'

### Scanned by CamScanner

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#### **Biosketch 2016**

#### Amanda Wilford



Amanda Wilford, Group Leader, Clinical Educator, CAE Healthcare Academy – International, CAE UK (PLC), Burgess Hill, West Sussex, United Kingdom

Amanda.wilford@cae.com

Mandy (Amanda) trained at The Nightingale School of Nursing, London and after qualifying in 1990 moved to Bristol in 1991. During her time in Bristol, Mandy undertook postgraduate qualifications specializing in cardiac nursing, health promotion, management and education becoming a Ward Sister and then a Practice Educator. Mandy also became a visiting lecturer at The University of the West of England (UWE).

Mandy 's first forays into patient simulation began in 2001 by working in conjunction with The Bristol Medical Simulation Centre (BMSC). She joined BMSC full time in 2003. During her time as Senior Nurse at BMSC she designed, ran and evaluated a wide range of nursing and allied health simulation based education programmes in community, university and hospital settings. Mandy also gained a research grant from METI where she led a small UK team to develop the United Kingdom Programme for Nursing Curriculum Integration (PNCI). In 2007 Mandy assisted UWE with their research project for UK NMC Simulation and Practice learning project that along with 15 other institutions allowed the NMC to rethink their rules about practice hours for nurses in training. Mandy continues to develop new programmes and works as a consultant, facilitator and mentor with faculties and healthcare professions all over the world to implement simulation in its' widest context to enhance patient care, quality and safety. In September 2014 she had a chapter published in the Russian Simulation Society textbook " Simulation in Simulation Education of Nurses in Europe: Evolution and Revolution". Mandy currently works with a small team of clinicians across the world in the CAE Healthcare Academy -International and is the Group Leader within this department. In 2017 a new text book entitled "Simulation Champions" will be published and Mandy contributed the chapter about Europe,

Mandy's personal philosophy on her nursing is as Florence Nightingale once said

"Let us never consider ourselves finished nurses...we must be learning all of our lives."

Sharadha Romosh, n.v. e.w. end Director and Professor Symbodis College of Nursing Systemic Institution (Secret Wessen); Pure 451054, Maharashtra

#### Brief CV of Dr. M. Prakasamma

Prakasamma has been a teacher, researcher and advocate in public health for the past 31 years. She obtained PhD degree in Social Medicine and Community Health from Jawaharlal Nehru University, New Delhi. She also obtained post graduate degrees in Community Health (MCH), Nursing (M. N. and B.Sc. N), English Literature (MA) and Journalism (PG Diploma).

She worked as a Professor in Reproductive Health, Associate Professor in Epidemiology, Assistant Professor in Nursing, and as a Staff Nurse in Chest Diseases Hospital. Prakasamma also worked in the WHO (Bangladesh and at SEARO in New Delhi).

Currently she is a Visiting Professor at the Centre for Social Medicine and Community Health, School of Social Sciences, Jawaharlal Nehru University, New Delhi.

Founder-Director, ANSWERS: Prakasamma founded the Academy for Nursing Studies and Women's Empowerment Research Studies in 1991to work full time on issues of concern to public health and nursing with the motto "quality and equity in health services". She has been the Director of ANSWERS since 2002. ANSWERS is a professional non-profit organization located in Peddapur village in Medak district on the outskirts of Hyderabad, India. The Organization undertakes research and training related to maternal health, nursing, midwifery, access to health services, quality of health services and human resources for health.

Prakasamma designs and implements qualitative and quantitative research studies in different states in India. She has led teams in undertaking large scale field studies on maternal death, access to health services, and situation of health care and nursing in different states. She is actively engaged in designing and trying out alternative models of health care delivery and community mobilization for reducing maternal mortality and promoting safe motherhood.

Prakasamma focuses on the improvement of the quality of public health services through upgrading the skills and knowledge of different health cadres specially nurse midwives, nursing and midwifery teachers and doctors. She developed training modules and designed training programmes for ANMs, staff nurses, doctors, TBAs and women health volunteers. She has facilitated the development of a midwifery teacher training programme and establishment of training centres in different states. She organizes workshops and short training programmes for post-graduate and Ph.D students and faculty in nursing and

Advocacy for midwifery and midwives: She has been advocating for the introduction of a cadre of midwives in India for strengthening maternal and child health services since 1997. Prakasamma founded the Society of Midwives, India (SOMI) with the purpose of launching a movement for safe motherhood within the rights framework. SOMI is now a national professional organization of more than 8000 members from all over India with chapters in 27

Advocacy for re-conceiving birthing: Prakasamma believes that birth and birthing are multidimensional life processes that have been narrowed down over time to merely only the physical-physiological levels. All activities around birthing are thus constructed within the 'labour' rather than the birthing paradigm. She advocates for a re- conception of the concepts and constructs around birthing to initiate a holistic and harmonious life.

> Sharadha Hamesh, n.u., n.w., n.o. Director and Professor Symbiosis College of Nursing Syncholia International (Deemed University) Pure 411024, Maharishira

### Biography of Ms Rita Lakhani TNAI No : 28613 dated 27.04.1987.

- Born January 31, 1965 in Mumbai, Maharashtra.
- Received her M. Sc. Nursing Degree in Medical-Surgical Nursing (C.V.T. Nursing) from L. T. College of Nursing, S.N.D.T. Women's University.
- Presently Ph.D. scholar with KIMS, Karad University.
- Working as a Principal, Fortis Institute of Nursing, Mumbai since 2009 (Principal since 2014)
- Among Rita's many achievements.....

#### Merit & Awards:

- Awarded the Certificate of Merit at L.T.C.N. for the highest score in the Research Thesis done in the year 1999.
- Awarded the Gold Medal at L.T.C.N. for standing First in the M.Sc. (N) Examination conducted in the year 1999
- Certificate of Appreciation by the Lions Club of Dahanu for Community Extension Services -1992
- The Bharat Vidya Shiromani Award and a Certificate of Education Excellence for outstanding achievements and remarkable role in the field of education on December 18, 2015 at the International Institute of Education & Management
- A Certificate of Outstanding Contribution in the field of Education during Asia Education Summit and Awards-2016 by Worldwide Achievers.
- Research Guide to international students (Canada) (Leoine Matteau and Vanessa Dugre during the period February 24, 2016 to May 4, 2016) yearly basis.

Sharadha Romesh Symbiosis College of Nursing STATISTICS AND BEEN ADDRESS OF A DRIVER AND w 451004, Maharashina



## महाराष्ट्र परिचर्या परिषद MAHARASHTRA NURSING COUNCIL



भग जनम, वर्षिये स्पूर्णन अनियम, गर्म्सो पथ, रिसिकवी इटिलच्या समोर, छे. एन. रोड छेव रस्ना, ग्रोर्ट, मुंबई. - ٢٩٩ ००२. Sth floor, Bombay Mutual Annex, Gunbow street, Opp. Residency Hotel, Off D. N. Road, Fort, Mumbai 400 001. Tel.: (022) 22677993, 94 Fax : 022 - 22677995 Website : www.mahorashtrantersingcouncil.org Email : mncgeneral2015@gmail.com

MNC/G/CNE-472/ 4724-G/2016

Date :- 13/10/2016

To, The Principal, Symbiosis Department of Health Sciences, Symbiosis College of Nursing, Senapati Bapat Road, Pune – 411 004

### Sub : - Credit Points for Continuing Nursing Education.

Dear Sir / Madam,

With reference to your letter dtd. 08th October,2016 regarding Continuing Nursing Education on "Reinforcement of Midwifery Services-Recent Advances in Maternal & Neonatal Care (OBG

Specialty)" I am glad to inform you that you are granted a total of 2 credit points for this upcoming conference which would be beneficial for the participant's delegates in upgrading their crede

Thanking you in anticipation.

With warm regards,

1, . . main,

Registrar Maharashtra Nursing Council

### FEEDBACK OF THE CONFERENCE

### Theme:

## Reinforcement of Midwifery services Recent advances in Maternal & Neonatal care

Date : Nov 28 & 29, 2016

Venue : Auditorium, Vishwabhavan, SYMBIOSIS

Organized by

# **Symbiosis College of Nursing**

### Senapati Bapat Marg Pune

Sharadha Romoth, n.v. n.w. n.v. Director and Professor Symbolis College of Nursing Systems Interaction General Moscony Pure 411014, Maharashtra

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### NATIONAL CONFERENCE

### Organized By Symbiosis College of Nursing on Nov 28&29, 2016

Theme: Reinforcement of Midwifery Services - Recent advances in Maternal and Neonatal

care"

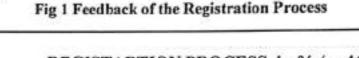
TOTAL Delegates attended the conference - 532

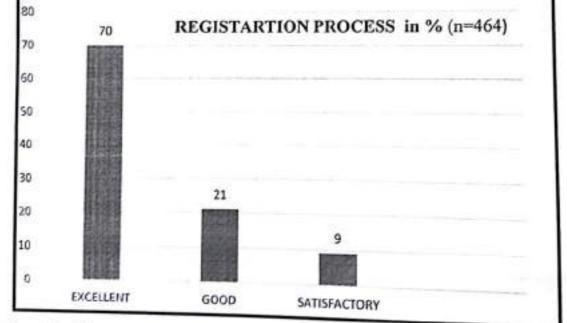
Delegates filled the feedback form - 464

### Feedback taken for following areas

- 1. Registration Process
- 2. Time Management
- 3. Content and Quality of the conference
- 4. Relevance and Topics of the Conference
- 5. Catering Services
- 6. Accommodation
- 7. Skill Stations
- 8. Hospitality

#### 1. Registration Process



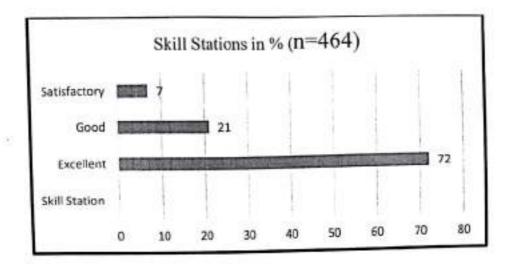


Feedback from the delegates was asked regarding registration process of the National Conference, which shows that (70%) responded that the registration process was excellent, whereas (21%) were in opinion that it was good. Very few (9%) feel that it was satisfactory

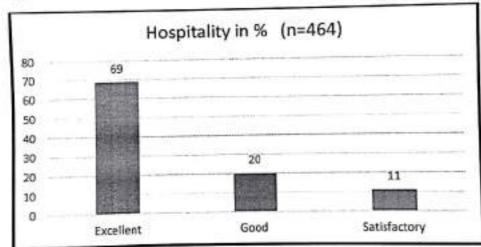
Sharadha Romesh, n.u. n.w. m.o.

Binaradina Homosin, m.v. A.W., n.v. Director and Professor Symbosis College of Nursing Synbools Institutional Operad University Purve 411014, Mahamahtra

2|Page



Whenever there is scientific sessions for OB & Gy one should not ignore skill building among participants. Organizers arranged Skill Stations and hand-on skill was organized for the participants. Feedback shows that 72 % delegates were in excellent category while 21 % () shows Good and 7 % shows satisfactory remarks



#### 8. Hospitality

Overall hospitality feedback shows that 69 % of delegates responded as excellent whereas 20 % and 11 % shows good and satisfactory respectively

Summary and Conclusion: The Valedictory session was presided over by Reshma Desai, Professor, Grant Medical College and JJ Hospital Mumbai Representatives from the delegates presented their feedback on the conference conducted; this was followed by award of certificates to the delegates. The session concluded with the vote of thanks followed by National Anthem.

Dr. Senetari Jeshi M.S. (II) P. Se mith Ph.O. Professor - Cymbilasis Cutlege of Nursing Pene-4.

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National Conference on Reinforcement of midwifery services – Recent advances in maternal and neonatal care 28<sup>th</sup> and 29<sup>th</sup> NOV 2016



Dignitaries on the dias during the conference



Group photo along with speakers and resources

### National Conference on Reinforcement of midwifery services – Recent advances in maternal and neonatal care 28<sup>th</sup> and 29<sup>th</sup> NOV 2016



Dignitaries on the dias



Group photo along with speakers



Release of Souvenier

Sharadna Romosh, n.v., n.w., n.w. Director and Professor Symbools College of Nursing Symbools Instructors Decred University Pure 411014, Maharashtra

Conference Report 2016

Rep

#### NATIONAL CONFERENCE

Organized By Symbiosis College of Nursing on Nov 28&29, 2016

Theme: Reinforcement of Midwifery Services - Recent advances in Maternal and Neonatal

care"

Symbiosis College of Nursing organized a National conference on the theme: **'Reinforcement of Midwifery Services – Recent advances in Maternal and Neonatal care**" on Nov 28 & 29, 2016. 550 delegates have attended the conference. The delegates who were present for the conference were trained nurses and nursing students from various Schools & Colleges of Nursing and Hospitals of India.

The main objective of the conference was to emphasize the Reinforcement of Midwifery Services – Recent advances in Maternal and Neonatal care. The objectives were met by conducting scientific sessions on thought provoking topics taken by renowned personalities from the field of Obstetrics & Gynaecology, office bearers of UNICEF, JHPIEGO from Delh Members of FOGSI and Medical officers from Armed Forces Medical College, Pune.

The conference commenced on Nov 28, 2016 with registration of delegates followed by a series of sessions taken by Dr Tanuja Kulkarni, Districts Training Officer, Zila Parishad, Dr. Anand Hinduja, Adjunct Faculty, Medical Simulation, CAE, Mumbai, Ms. Amanda Wilford, Group Leader, Clinical Education Manager, Health Care Academy (International), CAE, UK, A Panel discussion was also held on the theme – Changing concepts in child birth practices under the chairmanship of Dr. Vijaya Krishnan, Co-founder and Director, Healthy Mother Wellness & Care, Hyderabad. The other panelists were Dr. Ramesh Bhosale, Prof. & HOD, Obs. & Gynae. BJ Medical College & Sassoon General hospitals Pune, Dr.Sangeeta. Kharde .Prof. Dept of Obs & Gynae, KLE University, Belgaum, Lt. Col. Smitha T, Lecturer, College of Nursing AFMC, Followed by a series of sessions taken by Dr. Charuchandra Joshi, President, Pune Obstetrician & Gynaecological Society, (POGS), Pune, Dr. Meeta Nakhare, Consultant, Obstetrician & Gynaecologist, Maharashtra Medical Foundation, Pune, Dr. Khanindra Bhuyan , Health Specialist, United Nations International Children Emergency Fund (UNICEF). Mumbai, Ms. Bright Mary, Program Officer, JHPIEGO, New Delhi, Dr. Gorakh Mandrupkar, Director, Madrupkar Clinic, Head, Medical Disorders in Pregnancy Committee. FOGS1

The conference was formally inaugurated on Nov 28, 2016. Ms. Amanda Wilford, Group Leader, Clinical Education Manager, Health Care Academy (International), CAE, UK was the Chief guest on the occasion and Dr. Ramling Mali, President, Maharashtra Nursing Council (MNC), Mumbai and Dr. Prakasamma, Director, ANSWER were the guest of Honour The ceremony was presided over by SB Mujumdar, Founder & President, Symbiosis, Chancellor, Symbiosis International University (SIU), Dr. Rajani Gupte, Hon. Vice Chancellor, SIU, Pune and Dr. Rajiv Yeravdekar, Dean, Faculty of Health and Biomedical Sciences, SIU.

Symbiosis College of Nursing (SCON) - Nov 28 & 29, 2016

Sharadha Romesh, n.u., n.w., n.o. Director and Professor Symbolis College of Nursing Synsoia Instructori General Developing Pure 411024, Maharashta

Conference Report 2016

Second day conference on Nov 29,2016 started with series of sessions taken by Dr. Uma
Wankhede, Assoc. Prof., Dept. of Obs. & Gynae., BJ Medical College, Pune, Dr. Pankaj V.
Sarode, Founder Member, Pune Association of Gynecological Endoscopic Surgeons (PAGES),
Dr. Hemant Deshpande, HOD, Obs. & Gynae, Dr. D Y Patil Medical College, Pune,
Chairperson, Medical Education Committee, FOGSI, Dr. Madkar Chandrakant Suryabhan,
Prof., Dept. of Obs. & Gynae, Dr. D. Y. Patil Medical College, Pune, Dr. Rajendra Shitole,
Prof., Dept. of Obs. & Gynae, Dr. D. Y. Patil Medical College, Pune, Dr. Umesh Sable. Prof.
OBG, Dr. D Y Patil Medical College, Pune. A Panel discussion was also held on the theme
Midwifery skill under the chairmanship of Dr. Mallavarapu Prakasamma, Director, Academy
for Nursing Studies and Women's Empowerment Research Studies (ANSWERS), Hyderabad.
The other panelists were Mrs. Saroj Shinde, Manager Nursing, Cloudnine Hospital, Mumbai,
Ms. Rita Lakhani, Principal, Fortis Institute of Nursing Education, Mumbai, Lt. Col. Shobha
Naidu, Assoc. prof., Symbiosis College of Nursing followed by session taken by Dr. S M
Salahudeen, Vice-president, Cell Therapy Evangelist & Techno Geek, Chennai, India. 2 points.

The skill station Lamaze techniques and practices in prenatal and postnatal period, Gentle Birth Practices Using Autonomous Midwifery Model of Care and Neonatal Resuscitation First Golde Minute are organized at Symbiosis college of Nursing and was very much impressed by a delegates.

The Valedictory session was presided over by Reshma Desai, Professor, Grant Medical Colleg and JJ Hospital Mumbai Representatives from the delegates presented their feedback on the conference conducted; this was followed by award of certificates to the delegates. The session concluded with the vote of thanks followed by National Anthem.

Dr. Sonopant Joshi M.Sc (N) M.Sc (DM) Ph.D. Professor - Symblosis College of Nursing, Pune-4.