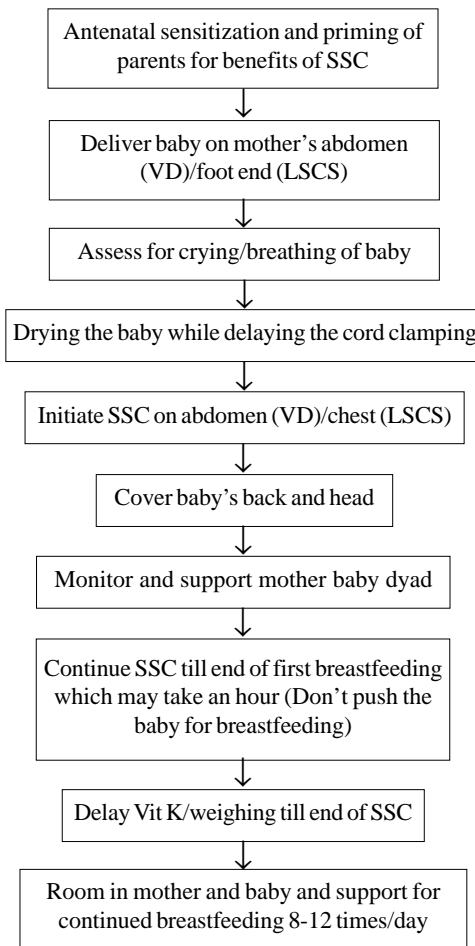


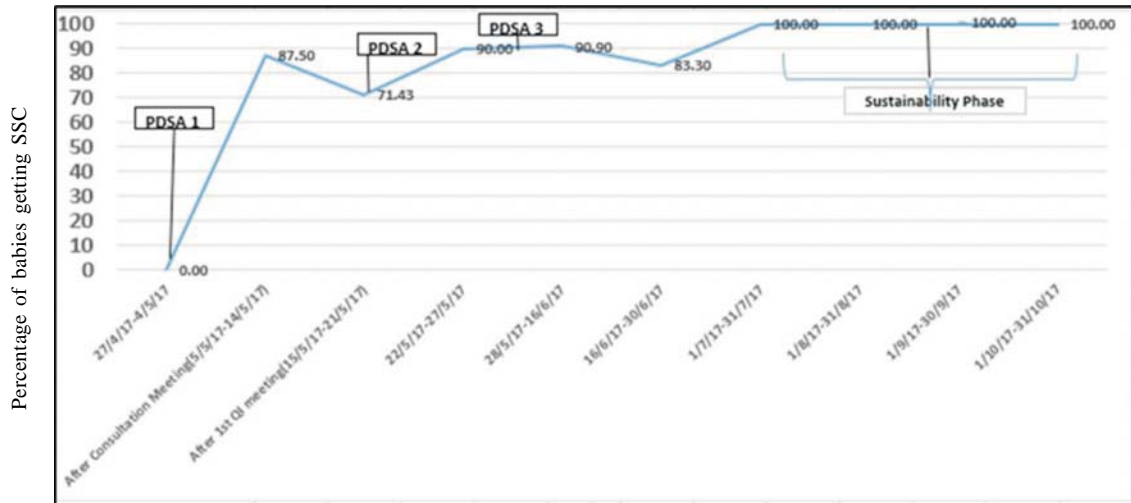
OBG: Obstetrics and Gynecology; SSC: Skin-to-skin contact; OT: Operation theater

WEB FIG. 1 Fish Bone analysis.



VD: Vaginal delivery; LSCS: Lower segment cesarian section; SSC: Skin-to-skin contact.

WEB FIG. 2 Algorithm of providing Skin-to-skin contact.



SSC: Skin-to-skin contact.

WEB FIG. 3 Run Chart.

WEB TABLE I PDSA CYCLES UNDERTAKEN AND THEIR OUTCOMES

| PDSA | Duration | Problem identified | Action taken | Babies receiving SSC *(%) | Remarks |
|--------|-----------------|--|---|---------------------------|---|
| PDSA 1 | 5/5/17-20/5/17 | Lack of awareness about benefits of SSC and EIBF among doctors and nurses. Lack of Policy. | Consultation meeting organized. Knowledge sharing and sensitization done. Policy regarding SSC and EIBF made. | 87.5 (14/16) | Sensitization of healthcare staff and clear policy helped in initiation of practice of SSC |
| PDSA 2 | 21/5/17-14/6/17 | 1. Mothers were not sensitized and were non-compliant. 2. Confusion regarding position of pediatrician around OT table while initiating skin to skin contact and baby on mother | 1. Mothers counseled using standard counseling template at admission to LR and during transfer to OT 2. head end position was favoured for pediatrician and across mother's chest for baby | 90(18/20) | Counseling improved maternal compliance Clarity on position of pediatrician smoothed process. |
| PDSA 3 | 15/6/17-30/6/17 | Short duration of SSC; no assigned person to continue SSC | Lactation nurse identified to double up as transition nurse till mother shifted out of OT | 83.3 (20/24) | SSC given to over 80% babies but duration continued to be a problem |

*Babies Who Received SSC, Babies eligible to receive SSC.