**SESSION TRANSACTION PLAN FOR TWO-DAY CAPACITY BUILDING PROGRAMME FOR WOMEN AND CHILD WELFARE DEPARTMENT**

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| **SESSION NUMBER** | **SESSION TITLE**  **AND DURATION** | **OBJECTIVE** | **SESSION TRANSACTION PLAN** | **EXPECTED OUTCOME**  **AND FOLLOW-UP**  **RESOURCES** |
| **SESSION 1** | **Infant Nutrition**  Duration:  1 hour | **Objective:**  To provide knowledge of  Indian Standards on Infant foods, engagement of participants on existing standards with Q/A sessions and receiving feedback on further areas to be explored for standardization | **Session Breakdown**   1. Introduction (10 minutes)  * **Objective**: To familiarize the participants various types of foods for infants being marketed, i.e. two categories: Infant milk substitutes, and Infant foods. * **Content:** * Types of available foods for infants * Existing regulations in this regard * Standards under mandatory certification * Safety challenges in Infant food industry * **Methodology:** Presentation with an overview of session objectives and key terms.  1. Infant Nutrition (40 minutes)  * **Objective:** To familiarize participants with key standards on Infant milk substitutes, Infant Foods and Foods for special medical purpose for infants * **Content:** Details of IS 14433, IS 15757, IS 1656, IS 11536 and IS 17945 on Ingredients, Requirements and Test methods * **Methodology:** Interactive lecture with handouts giving details about the standards.  1. Q/A Session (10 minutes)  * **Objective:** Recap of key points and addressing questions from participants that arise during the session * **Content:** Open floor for questions and clarifications. * **Methodology:** Q/A sessionaddressed by the speaker**.** | **Expected Outcomes:**   * Awareness regarding existing Standards. * Feedback regarding areas for standardization which may be taken up.   Follow-up Resources:   * Access to Indian Standards * Contact information for further queries or guidance. |
| **SESSION 2** | **Feeding Bottles**  Duration:  30 minutes | **Objective:**  To provide knowledge of  Indian Standards on Feeding bottles (both plastic feeding bottles and glass feeding bottles), engagement of participants on existing standards with Q/A sessions and receiving feedback on further areas to be explored for standardization | **Session Breakdown**   1. Introduction (5 minutes)  * **Objective**: To familiarize the participants with safety and requirements for feeding bottles. * **Content:** Requirements for feeding bottles along with safety aspects in feeding bottles * **Methodology:** Presentation with an overview of session objectives and key terms.  1. Plastics Feeding Bottles (5 minutes)  * **Objective:** To familiarize participants with IS 14625. * **Content**: Detail of IS 14625 on Physical, Chemical and Performance requirements * **Methodology:** Interactive lecture with handouts giving details about the standards.  1. Glass Feeding Bottles (5 minutes)  * **Objective:** To familiarize participants with IS 5168. * **Content:** Detail of IS 5168 on requirements and test methods. * **Methodology:**   + Interactive lecture with handouts giving details about the standards.  1. Stainless-steel Feeding Bottles (5 minutes)  * **Objective:** To familiarize participants with IS 18800. * **Content:** Detail of IS 18800 on requirements and test methods. * **Methodology:**   + Interactive lecture with handouts giving details about the standards.  1. Teats for Feeding Bottles (5 minutes)  * **Objective:** To familiarize participants with IS 3565. * **Content:** Detail of IS 3565 on material, physical and chemical requirements and instructions for use. * **Methodology:**   + Interactive lecture with handouts giving details about the standards.  1. Q/A Session (5 minutes)  * **Objective:** Recap of key points and addressing questions from participants that arise during the session * **Content:** Open floor for questions and clarifications. * **Methodology:** Q/A sessionaddressed by the speaker**.** | **Expected Outcomes:**   * Awareness regarding existing Standards. * Feedback regarding areas for standardization which may be taken up.   Follow-up Resources:   * Access to Indian Standards * Contact information for further queries or guidance. |
| SESSION 3 | **Safety of Toys**  Duration:  1.5 hours | **Objective:**  To provide knowledge of  Indian Standards on Safety of Toys and future areas of work, understanding the challenges faced in ensuring quality and safety of toys, engagement of participants on existing standards with Q/A sessions. | **Session Breakdown**   1. Introduction (15 minutes)  * **Objective**: To familiarize the participants with necessity of safety of Toys and current Government regulations. * **Content:** * Safety challenges for children playing with toys * Indian Standards on Toys * Existing regulations in this regard * Standards under mandatory certification * **Methodology:** Presentation with an overview of session objectives and key terms.  1. IS 9873 Series (40 minutes)  * **Objective:** To familiarize participants with important standards on toys (IS 9873 series)   • **Content**:   * Detail of IS 9873 series * Safety requirements covered by these standards * Method of tests * **Methodology:** Interactive lecture with handouts giving details about the standards.  1. IS 15644 (15 minutes)  * **Objective:** To familiarize participants with Indian standard on safety of electric toys (IS 15644)   • **Content**:   * Detail of IS 15644 and safety requirements covered by the standard. * **Methodology:** Interactive lecture with handouts giving details about the standards.  1. Q/A Session (20 minutes)  * **Objective:** Recap of key points and addressing questions from participants that arise during the session * **Content:** Open floor for questions and clarifications. * **Methodology:** Q/A sessionaddressed by the speaker**.** | **Expected Outcomes:**   * Awareness regarding existing Standards. * Feedback regarding areas for standardization which may be taken up.   Follow-up Resources:   * Access to Indian Standards * Contact information for further queries or guidance. |
| **SESSION 4** | **Medical Textile products for Women and Child Care**  Duration:  1.5 hours | **Objective:**  To enhance knowledge and awareness of participants about Indian Standards related to menstrual hygiene, child care and incontinence hygiene management  products along with technical requirement and their significance, the importance of compliance with standards to ensure safety, quality, and consumer satisfaction. | **Session Breakdown**   * **Introduction (15 minutes)** * **Objective**: Introduce the session, set the context for importance and usage of medical textiles in women and child care, incontinence hygiene management * **Content:** * Overview of medical textiles and their applications * Importance and significance of menstrual hygiene management and child care * Key areas of focus: women safety and child care, performance and quality requirement, waste management and safe disposal of product, consumer awareness and labelling * Indian Standards on Menstrual hygiene management and child care products,incontinence hygiene management * List of medical textiles standards under QCO      * **Methodology:** Brief presentation with an overview and objectives of the session. * **Menstrual hygiene products (30 minutes)** * **Objective:** To familiarize participants with key standards on menstrual hygiene products/management   • **Content**:   * List of important Indian standards IS 5405 for Disposable sanitary napkins, IS 17514 for Reusable sanitary napkins and period panties, IS 17454 Sanitary napkin vending machine * Details of important performance and safety requirement, waste management and safe disposal of product, consumer awareness and labelling, installation guidelines of vending machine * Compliance with standards to ensure safety, quality, and consumer satisfaction * **Methodology:**   Interactive lecture with handouts giving details about the standards.   * Samples of sanitary pad from different design and technologies may be shown to participants for better understanding * **Child Care Products and incontinence hygiene management (30 minutes)** * **Objective:** To familiarize participants with key standards on Child care products and incontinence hygiene management   • **Content**:   * List of important Indian standards IS 17509 for Disposable Baby diaper, IS 17787/IS 17788 for non-woven wipes, IS 17786 underpad, IS 17508 Disposable adult incontinence diaper, * Details of important performance and safety requirement, waste management and safe disposal of product, consumer awareness and labelling * Compliance with standards to ensure safety, quality, and consumer satisfaction * **Methodology:** * Interactive lecture with handouts giving details about the standards. * Samples of diaper and wipes from different design and technologies may be shown to participants for better understanding   **Conclusion and Q&A (15 minutes)**  **Objective**: Recap key points and provide an opportunity for participant questions.  **Content**:   * Summary of session highlights. * Open floor for questions and clarifications.   **Methodology**:  Facilitator-led summary and Q&A session. | **Expected Outcomes:**  Comprehensive understanding and awareness about Indian standards on menstrual hygiene management and child care, incontinence hygiene management    Understanding of the importance of standard, key performance/ safety requirements and compliance of the menstrual hygiene management and child care products.  Interpretation of the standards.  Areas lacking for standardization may be brought up.  **Follow-up Resources:**   * Access to Indian Standards * Contact information for further queries or guidance. |
| SESSION 5 | **Cooking utensils**  Duration: 45 minutes | To provide the knowledge of  Indian Standards on cooking utensils, pressure cooker and mitti-cool refrigerator, engagement of participants on existing standards with Q/A sessions. | **Session Breakdown**   1. Introduction (5 minutes)  * **Objective**: To familiarize the participants with cooking utensils and appliances and current regulations. * **Content:** * Indian Standards on utensils, cookers and mitti-cool refrigerator. * Existing regulations in this regard * Standards under mandatory certification * Health hazards * **Methodology:** Presentation with an overview of session objectives and key terms.  1. Indian Standards on cooking utensils (15 minutes)  * **Objective:** To familiarize participants with important standards on cooking utensils   • **Content**:   * Detail of standards on Aluminium utensils (IS 1660), Stainless steel utensils (IS 14756) and utensils made from agri by-products (IS 18267) * Method of tests * **Methodology:** Interactive lecture with handouts giving details about the standards.  1. Indian Standards on pressure cookers (10 minutes)  * **Objective:** To familiarize participants with important standards on domestic and commercial pressure cookers   • **Content**:   * Detail of standards on pressure cookers (IS 2347 & 17870) * Method of tests * **Methodology:** Interactive lecture with handouts giving details about the standards.  1. Indian Standards on mitti-cool refrigerators (10 minutes)  * **Objective:** To familiarize participants with important standard on mitti-cool refrigerators (IS 17693)   • **Content**:   * Detail of standard on mitti-cool refrigerators (IS 17693) * Method of Test * **Methodology:** Interactive lecture with handouts giving details about the standards.  1. Q/A Session (5 minutes)  * **Objective:** Recap of key points and addressing questions from participants that arise during the session * **Content:** Open floor for questions and clarifications. * **Methodology:** Q/A sessionaddressed by the speaker**.** | **Expected Outcomes:**   * Awareness regarding existing Standards. * Feedback regarding areas for standardization which may be taken up.   Follow-up Resources:   * Access to Indian Standards   Contact information for further queries or guidance. |
| SESSION 6 | **Contraceptives**  Duration:30 minutes | To provide knowledge of  Indian Standards on contraceptive devices, engagement of participants on existing standards with Q/A sessions and receiving feedback on further areas to be explored for standardization | **Session Breakdown**   1. Introduction (5 minutes)  * **Objective**: To familiarize the participants with various types of contraceptive devices including intra-uterine devices and fallopian rings. * **Content:** * Overview of Indian Standards on Contraceptive devices * **Methodology:** Presentation with an overview of session objectives and key terms.  1. Intra-uterine devices (10 minutes)  * **Objective:** To familiarize participants with standard on IUDs   • **Content**: Detail of IS 18593 on Requirements and Test methods   * **Methodology:** Interactive lecture with handouts giving details about the standards.  1. Fallopian Rings (10 minutes)  * **Objective:** To familiarize participants with standard on Fallopian Rings   • **Content**:   * Detail of IS 13009 on Requirements and Test methods * Additional standards on contraceptives * **Methodology:** Interactive lecture with handouts giving details about the standards.  1. Q/A Session (5 minutes)  * **Objective:** Recap of key points and addressing questions from participants that arise during the session * **Content:** Open floor for questions and clarifications. * **Methodology:** Q/A sessionaddressed by the speaker**.** | **Expected Outcomes:**   * Awareness regarding existing Standards. * Feedback regarding areas for standardization which may be taken up.   Follow-up Resources:   * Access to Indian Standards * Contact information for further queries or guidance. |
| SESSION 7 | **Medical devices for Women and Child care**  Duration:30 minutes | To provide knowledge of  Indian Standards on Medical devices for Women and Child health, engagement of participants on existing standards with Q/A sessions and receiving feedback on further areas to be explored for standardization | 1. Introduction (5 minutes)  * **Objective**: To familiarize the participants with medical devices for Women and Child health. * **Content:** * Overview of Medical device standards in areas of women and child health * **Methodology:** Presentation with an overview of session objectives and key terms.  1. Gynaecology surgery instruments (10 minutes)  * **Objective:** To familiarize participants with standards on gynaecology surgery * **Content**: Detail of IS on surgical instruments and MTP Apparatus. * **Methodology:** Interactive lecture with handouts giving details about the standards.  1. Medical equipment for infant care (10 minutes)  * **Objective:** To familiarize participants with standards on infant incubator, infant warmer and phototherapy equipment. * **Content**: * Detail of IS 13450 series on infant incubator, infant warmer and phototherapy equipment. * Detail of IS 17582 for specification for Infantometer * **Methodology:** Interactive lecture with handouts giving details about the standards.  1. Q/A Session (5 minutes)  * **Objective:** Recap of key points and addressing questions from participants that arise during the session * **Content:** Open floor for questions and clarifications. * **Methodology:** Q/A sessionaddressed by the speaker**.** | **Expected Outcomes:**   * Awareness regarding existing Standards. * Feedback regarding areas for standardization which may be taken up.   Follow-up Resources:   * Access to Indian Standards * Contact information for further queries or guidance. |