## APPENDIX - VI

### OBSERVATION SCHEDULE

<table>
<thead>
<tr>
<th>Name of Child</th>
<th>Age</th>
<th>Sex</th>
</tr>
</thead>
<tbody>
<tr>
<td>Farid Ahmed</td>
<td>3</td>
<td>Male</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Setting</th>
<th>Situation</th>
<th>Target Behaviour</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anganwadi Centre</td>
<td>Play period</td>
<td>Aggression</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Time of observation</th>
<th>Components of Target Behaviour</th>
<th>Behaviour Modification Technique used</th>
</tr>
</thead>
<tbody>
<tr>
<td>9.30-10.30 AM</td>
<td>Restless, rudeness, fighting, boothing, teasing, hitting, kicking, rolling on the ground, bullying, snatching toys from friends, hitting objects etc.</td>
<td>Nil</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Phase</th>
<th>Treatment</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Baseline</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Rewards</th>
<th>Instructions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nil</td>
<td>Nil</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Session</th>
<th>Date</th>
<th>Session Duration</th>
<th>Number of behaviour episodes per minute session</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>17/11/87</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>20/11/87</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>24/11/87</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>27/11/87</td>
<td>30</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Length of Programme</th>
<th>Session Rate per week</th>
<th>Total Training time</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 weeks</td>
<td>2 sessions</td>
<td>2 hours 2 minutes</td>
</tr>
</tbody>
</table>
**OBSERVATION SCHEDULE**

Name of Child: Jitendra Kumar  
Age: 3 years 6 months  
Sex: Male

Setting: Anganwadi Centre  
Situation: Play Period

Time of observation: 10:30 AM  
Target Behaviour: Aggression

Components of Target Behaviour: 
- fighting with other children
- being aggressive
- screaming, saying

Behaviour Modification Technique used: Differential Reinforcement of Other Behaviour (DRO)

Phase: Base line. Treatment: Treatment

Rewards: Cookies, toffees, sweet bread, toys, praise etc.

Instructions:
- In your play periods: Don't hit, kick, tease, bully, abuse, or bite other children. Also, don't snatch toys from them. If you do not indulge in any of these aggressive acts for five minutes, you will be rewarded with cookies, toffees, sweet bread, toys etc. in order of your preference.

<table>
<thead>
<tr>
<th>Session NO.</th>
<th>Date</th>
<th>Session Duration in minutes</th>
<th>Number of behaviour episodes per minute</th>
<th>Session Rate per week</th>
<th>Length of Programme</th>
<th>Total Training time</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>7/3/1987</td>
<td>30</td>
<td>((43))</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>10/1/1987</td>
<td>30</td>
<td>((37))</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>14/1/1987</td>
<td>30</td>
<td>((21))</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>17/1/1987</td>
<td>30</td>
<td>((25))</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>21/1/1987</td>
<td>30</td>
<td>((27))</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>25/1/1987</td>
<td>30</td>
<td>((19))</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>28/1/1987</td>
<td>30</td>
<td>((16))</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>31/1/1987</td>
<td>30</td>
<td>((14))</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Length of Programme: 4 weeks

Session Rate per week: 2 sessions

Total Training time: hours 4 minutes
**OBSERVATION SCHEDULE**

**Name of Child**: Tahida  
**Age**: 4 years 3 months  
**Sex**: Female

**Setting**: Angoraadi Centre  
**Situation**: Play Period

**Time of observation**: 8:30 A.M.  
**Target Behaviour**: Aggression

**Components of Target Behaviour**: Squirting, kicking, hitting, being in the ground, bullying, smiting, stony, hitting, hammer, obstinate etc.

**Behaviour Modification Technique used**: Differential Reinforcement of Low-responding Behavior (DBL)

**Phase - Base line, Treatment**: Treatment

**Rewards**: Cookies, toys, sweet bread, praise etc.

**Instructions**: If you play cooperatively with other children, don't hit, kick, throw, bully, abuse, bite or displace other children. Also, don't snatch toys from them. If you play cooperatively for five minutes without indulging in any of these aggressive acts, you will be rewarded with cookies, toys etc. in order of your performance.

<table>
<thead>
<tr>
<th>Session NO.</th>
<th>Date</th>
<th>Session Duration in minutes</th>
<th>Number of behaviour episodes per minute session</th>
</tr>
</thead>
</table>
| 1           | 8/1/87      | 30                           | 1                                             | (36)  
| 2           | 11/1/87     | 30                           | 11                                            | (27)  
| 3           | 15/1/87     | 30                           | 11                                            | (17)  
| 4           | 18/1/87     | 30                           | 111                                           | (19)  
| 5           | 21/1/87     | 30                           | 11                                            | (10)  
| 6           | 25/1/87     | 30                           | 1                                             | (11)  
| 7           | 29/1/87     | 30                           | 111                                           | (9)   
| 8           | 1/1/88      | 30                           | 111                                           | (8)   |

**Length of Programme**: 4 weeks  
**Session Rate per week**: 2 sessions  
**Total Training time**: 4 hours 4 minutes
Name of Child: Mju
Age: 6 years 8 months
Sex: Male
Setting: Play Centre
Situation: Play Period
Time of Observation: 11am to 11:30am
Target Behaviour: Aggression
Components of Target Behaviour: Fighting, kicking, hitting, biting, hitting, pushing, scratching, kicking, hitting

Behaviour Modification Technique used: Time Out (TO)

Phase: Base line
Treatment: Treatment
Rewards: None

Instructions: If you play rough, don't hit, kick, tease, bully, abuse, bite, or threaten other children. Also, don't make toys from them. Whenever you will indulge in any of these aggressive acts, you will be put in the time out (isolation) corner for two minutes and will not be allowed to play during that period.

<table>
<thead>
<tr>
<th>Session NO.</th>
<th>Date</th>
<th>Session Duration in minutes</th>
<th>Number of behaviour episodes per-minute session</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>9/1/87</td>
<td>30</td>
<td>mmm mmm mmm mmm 1</td>
</tr>
<tr>
<td>2.</td>
<td>14/1/87</td>
<td>30</td>
<td>mmm mmm mmm mmm 11</td>
</tr>
<tr>
<td>3.</td>
<td>11/12/87</td>
<td>30</td>
<td>mmm mmm mmm mmm 111</td>
</tr>
<tr>
<td>4.</td>
<td>19/12/87</td>
<td>30</td>
<td>mmm mmm mmm 111</td>
</tr>
<tr>
<td>5.</td>
<td>23/12/87</td>
<td>30</td>
<td>mmm mmm mmm 11</td>
</tr>
<tr>
<td>6.</td>
<td>26/12/87</td>
<td>30</td>
<td>mmm mmm mmm 11</td>
</tr>
<tr>
<td>7.</td>
<td>30/12/87</td>
<td>30</td>
<td>mmm mmm mmm 11</td>
</tr>
<tr>
<td>8.</td>
<td>1/1/88</td>
<td>30</td>
<td>mmm mmm mmm 11</td>
</tr>
</tbody>
</table>

Length of Programme: 4 weeks
Session Rate per week: 2 sessions
Total Training time: 4 hours 36 minutes
Name of Child: Shiv Milk | Age: 4 years 3 months | Sex: Male

Setting: Organised Centre | Situation: Play Period

Time of observation: 11:00 AM to 11:30 AM

Target Behaviour: Aggression

Components of Target Behaviour: happening, screaming, fighting, teasing, hitting, kicking, rolling on the ground, bullying, pushing, taking things from others.

Behaviour Modification Technique used: Combination of DRO and TO

Phase - Base line. Treatment

Rewards: Cookies, tokens, sweet food, toys, praise etc.

Instructions: It is your play period. Don't hit, kick, tease, bully, abuse, bite, or irritate any child. Also, don't snatch toys from other children. If you do, all children in any of these aggressive acts for five minutes, you will be rewarded with cookies, toys etc. But if you act aggressively, you will be put in time out (Isolated) room for two minutes and will not be allowed to play during this period.

<table>
<thead>
<tr>
<th>Session NO.</th>
<th>Date</th>
<th>Session Duration in minutes</th>
<th>Number of behaviour episodes per-minute session</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>7/12/87</td>
<td>30</td>
<td>3, 6, 7, 9, 11, 13, 14 (15)</td>
</tr>
<tr>
<td>2</td>
<td>14/12/87</td>
<td>30</td>
<td>3, 6, 7, 9, 11</td>
</tr>
<tr>
<td>3</td>
<td>14/12/87</td>
<td>30</td>
<td>3, 6, 7, 9, 11, 13</td>
</tr>
<tr>
<td>4</td>
<td>17/12/87</td>
<td>30</td>
<td>3, 6, 7, 9, 11, 13</td>
</tr>
<tr>
<td>5</td>
<td>21/12/87</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>24/12/87</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>28/12/87</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>31/12/87</td>
<td>30</td>
<td></td>
</tr>
</tbody>
</table>

Length of Programme: 4 weeks

Session Rate per week: 2 sessions

Total Training time: 4 hours 4 minutes
OBSERVATION SCHEDULE

Name of Child: Jyoti  Age: 3 years/month  Sex: Female

Setting: Anganwadi Centre  Situation: Play Period

Time of observation: 11 AM to 30 AM  Target Behaviour: Aggression

Components of Target Behaviour: Inability to handle frustration, fighting, boasting, teasing, hitting, kicking, rolling on the ground, bullying, snatching toys from others, biting, spitting, ornery, etc.

Behaviour Modification Technique used: Combination of BRI and TO.

Phase - Base line, Treatment

Rewards: Cookies, Tohfix, Sweet-Heart, toys, praise, etc.

Instructions: It is your play period. Play cooperatively with other children. Don't hit, kick, tease, abuse, irritate or bite other children. Also don't snatch toys from others.

If you play cooperatively without indulging in aggressive acts for five minutes, you will be rewarded with an article, toy, etc. But if you act aggressively, you will be put in the Kuvt (Controlled) room and for two minutes and will not be allowed to play during the period.

<table>
<thead>
<tr>
<th>Session NO</th>
<th>Date</th>
<th>Session Duration in minutes</th>
<th>Number of behaviour episodes per-minute session</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2/12/87</td>
<td>30</td>
<td>HH MH HH MH MH:1</td>
</tr>
<tr>
<td>2</td>
<td>11/12/87</td>
<td>30</td>
<td>HH MH MH MH MH:1</td>
</tr>
<tr>
<td>3</td>
<td>15/12/87</td>
<td>30</td>
<td>HH MH MH MH MH:1</td>
</tr>
<tr>
<td>4</td>
<td>18/12/87</td>
<td>30</td>
<td>HH MH MH MH MH:1</td>
</tr>
<tr>
<td>5</td>
<td>22/12/87</td>
<td>30</td>
<td>HH MH MH MH MH:1</td>
</tr>
<tr>
<td>6</td>
<td>25/12/87</td>
<td>30</td>
<td>HH MH MH MH MH:1</td>
</tr>
<tr>
<td>7</td>
<td>29/12/87</td>
<td>30</td>
<td>HH MH MH MH MH:1</td>
</tr>
<tr>
<td>8</td>
<td>1/1/88</td>
<td>30</td>
<td>HH MH MH MH MH:1</td>
</tr>
</tbody>
</table>

Length of Programme: 4 weeks

Session Rate per week: 2 sessions

Total Training time: hours 4, minutes —
**OBSERVATION SCHEDULE**

Name of Child: [redacted]
Age: 3 years 0 months
Sex: Male

Setting: [redacted]
Situation: Play Period

Time of observation: 10:00 AM

Target Behaviour: Aggression

Components of Target Behaviour: Recklessness, rudeness, fighting, breaking, tearing, hitting, kicking, rolling on the ground, bullying, snatching toys from other children, hitting, abusing, acting up.

Behaviour Modification Technique used: Nil

Phase - Base line, Treatment - Treatment Phase

Rewards: Nil

Instructions: Nil

<table>
<thead>
<tr>
<th>Session NO.</th>
<th>Date</th>
<th>Session Duration in minutes</th>
<th>Number of behaviour episodes per minute</th>
<th>Session Rate per week</th>
<th>Total Training time hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>9/12/87</td>
<td>30</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>10/12/87</td>
<td>30</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>11/12/87</td>
<td>30</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>12/12/87</td>
<td>30</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>23/11/87</td>
<td>30</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>24/11/87</td>
<td>30</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>30/11/87</td>
<td>30</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>31/11/88</td>
<td>30</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Length of Programme: 4 weeks
Session Rate per week: 2 sessions
Total Training time: hours 4 minutes