# ISOMETRIC CORE TRAINING



1 Prone Plank

Place the forearms on the ground, keeping the elbows under the shoulders with balls of the feet on the floor. Raise the hips up so that it is in line with the torso



**Progression:** Torsional Buttress



Stability: Swiss-ball plank with perturbation



Regression: with knees on ground



External Resistance: Sandbag pull



2 Side Plank

Place the forearms on the ground, keeping the elbows under the shoulders with side of the feet on the floor. Raise the hips up so that it is in line with the torso



Progression: with knee flexion



Stability: with perturbation



Regression: with knees on ground



External Resistance: with banded pull



3 Bird Dog

Get on all fours with knees on the floor. Raise the alternate arm and leg keeping the hips inline with the torso.



Progression: with knees slightly off the



Stability: with narrower base of support



Regression: raising only single limb



**Progression:** with wrist or/and ankle weights



4 Dead Bug

Lie on your back with arms extended upwards so that it is inline with the shoulder and legs raise so that the knees are inline with the hip. Keep the lower legs parallel with the floor



Progression: with crunch



Stability: with perturbation



Regression: with one limb on floor



External Resistance:
Banded Dead Bugs

# **Weighted Exercises**



**1 Farmers Walk**Hold two dumbbells/kettlebells
while walking forward maintaining
a rigid core



**Progression 1:** Suitcase carry



Progression 2:
Suitcase carry with single arm swing



Progression 3:
Suitcase carry with single arm swing and switching of arms

# **Weighted Exercises**



2 Paloff Press

Stand with a band looped in between clasped palms. Start with the band close to your chest and press the band outwards away from your chest.



Progression 1: with weights



Progression 2: with side step



Progression 3: with heavier band