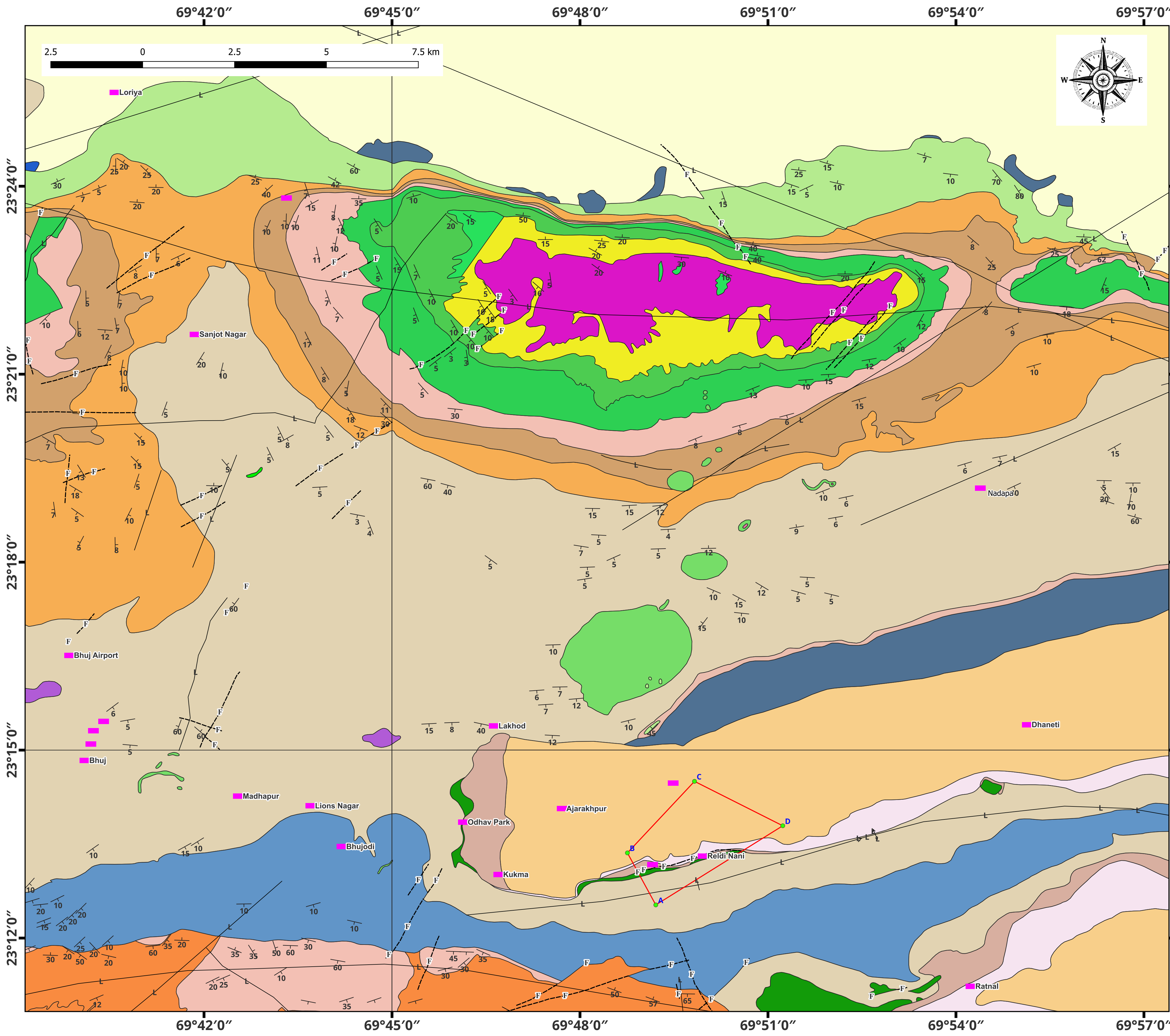


REGIONAL GEOLOGICAL MAP OF KACHCHH BASIN (PART) WITH LOCATION OF
RELDI MOTI AREA, KACHCHH DISTRICT, GUJARAT



LEGEND							
LITHOLOGY	FORMATION	GROUP	SUB GROUP	AGE			
<div></div> AEOLIAN SAND, CLAY, MARL	RANN			HOLOCENE			
<div></div> CALCARENITE,CONGLOMERATE, SANDSTONE AND CLAY	SANDHAN			PLIOCENE			
<div></div> FOSSILIFEROUS LIMESTONE, MARL, CLAY	GAJ			MIOCENE			
<div></div> VARIEGATED GYPS SHALE, CLAY,SILTSTONE,FOSSIL.MARL	KHARI NADI			OLIGOCENE-MIOCENE			
<div></div> LATERITE/BAUXITE WITH CLAY	MATANOMADH	KACHCHH	DECCAN TRAP	PALAEOCENE			
<div></div> LATERITE							
<div></div> BASIC ROCK	ANJAR VOLCANIC						
<div></div> BASALT (UNCLASSIFIED)							
<div></div> OLIVINE BASALT							
<div></div> FELDSPATHIC SANDSTONE AND GRIT	BHUJ			EARLY CRETACEOUS			
<div></div> FERRUGINOUS SANDSTONE AND GRIT							
<div></div> FERRU & FELDSPATHIC SST, SILTSTONE,PLANT FOSSIL							
<div></div> SANDSTONE, SHALE, CLAY, CONGLOMERATE	KATROL			LATE JURASSIC- EARLY CRETACEOUS			
<div></div> FELDSPATHIC SANDSTONE, SHALE WITH AMMONITE FOSSILS							
<div></div> FOSSILIFEROUS CALC SST. LIMESTONE, SILTSTONE&CONG							
<div></div> GYPSEOUS SHALE, CALCAREOUS SST WITH BELEMNITES	CHARI			MIDDLE LATE JURASSIC			
<div></div> SHALE WITH SANDSTONE							
<div></div> CALCAREOUS GRITTY SANDSTONE							
<div></div> GYPSEOUS SHALE, MARL, OOLITIC LIMESTONE	PACHCHHAM			MIDDLE JURASSIC			
<div></div> FELDSPATHIC SANDSTONE WITH CORALLINE LIMESTONE							
<div></div> SHALE WITH MICACEOUS SANDSTONE							
<div></div> LIMESTONE							

STRUCTURAL INDEX	
---	Fault
---	Lineament Form
	Beddings

INDEX	
●	Boundary points
□	Block boundary
■	Vilages

SOURCE BY : BHUKOSH, GSI.

