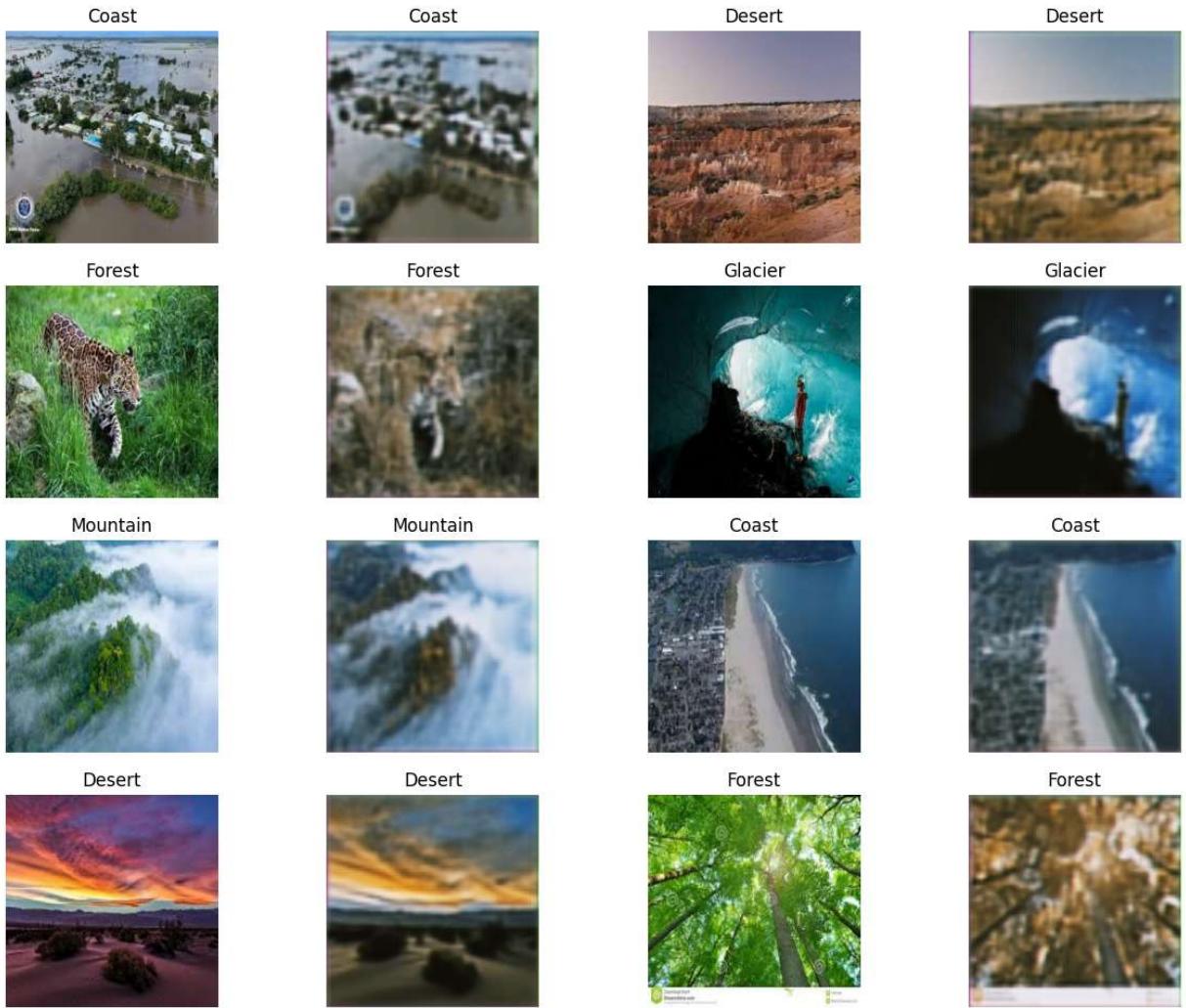


Epoch 1/100

6/Unknown - 13s 2s/step - loss: 0.0778

WARNING:tensorflow:Callback method `on\_train\_batch\_end` is slow compared to the batch time (batch time: 0.1418s vs `on\_train\_batch\_end` time: 1.2971s). Check your callbacks.

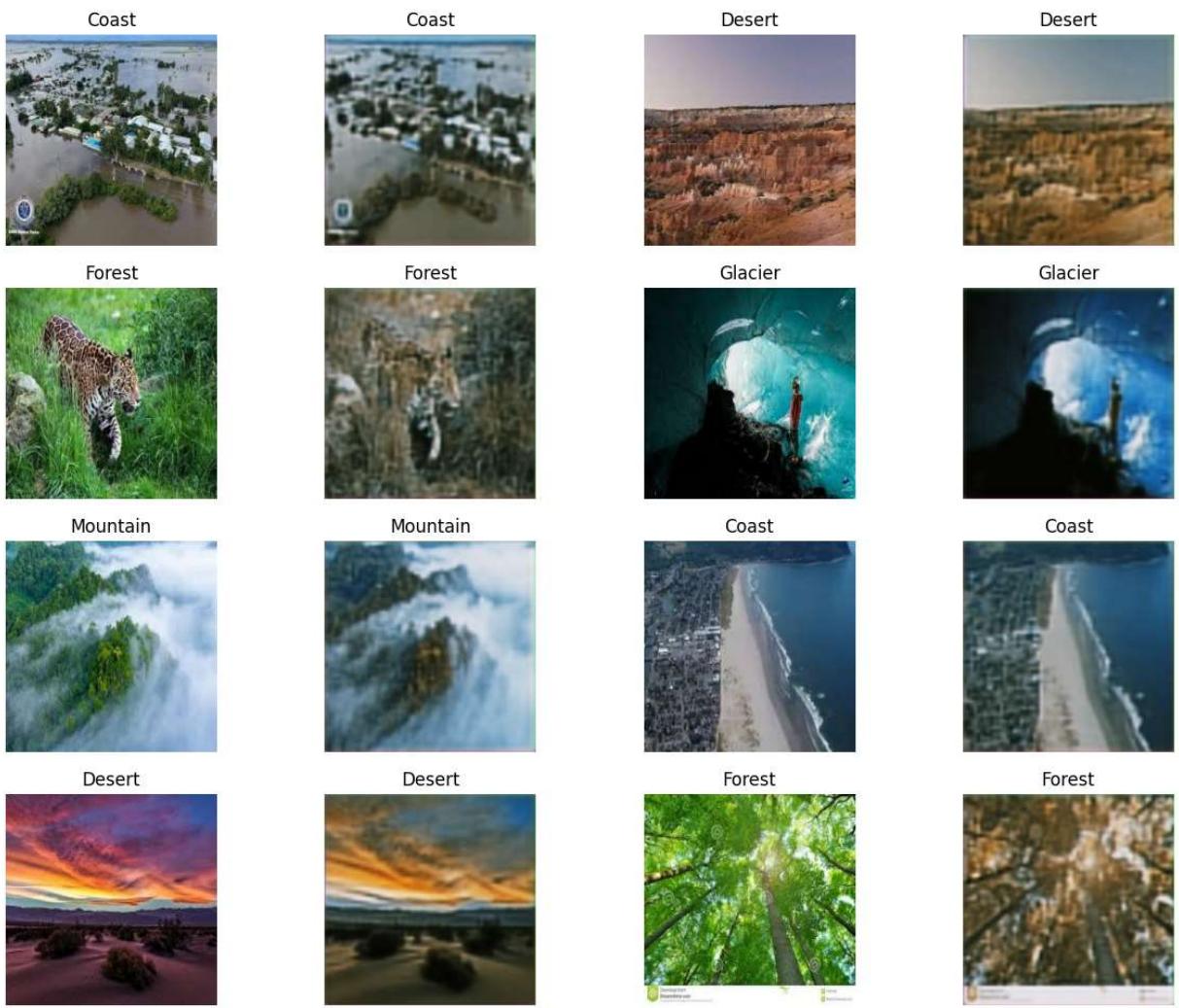
300/Unknown - 80s 252ms/step - loss: 0.0325[2023-11-21 21:11:32.786537]: Reconstructing images for epoch 1 ...



300/300 [=====] - 93s 298ms/step - loss: 0.0325 - val\_loss: 0.0073

Epoch 2/100

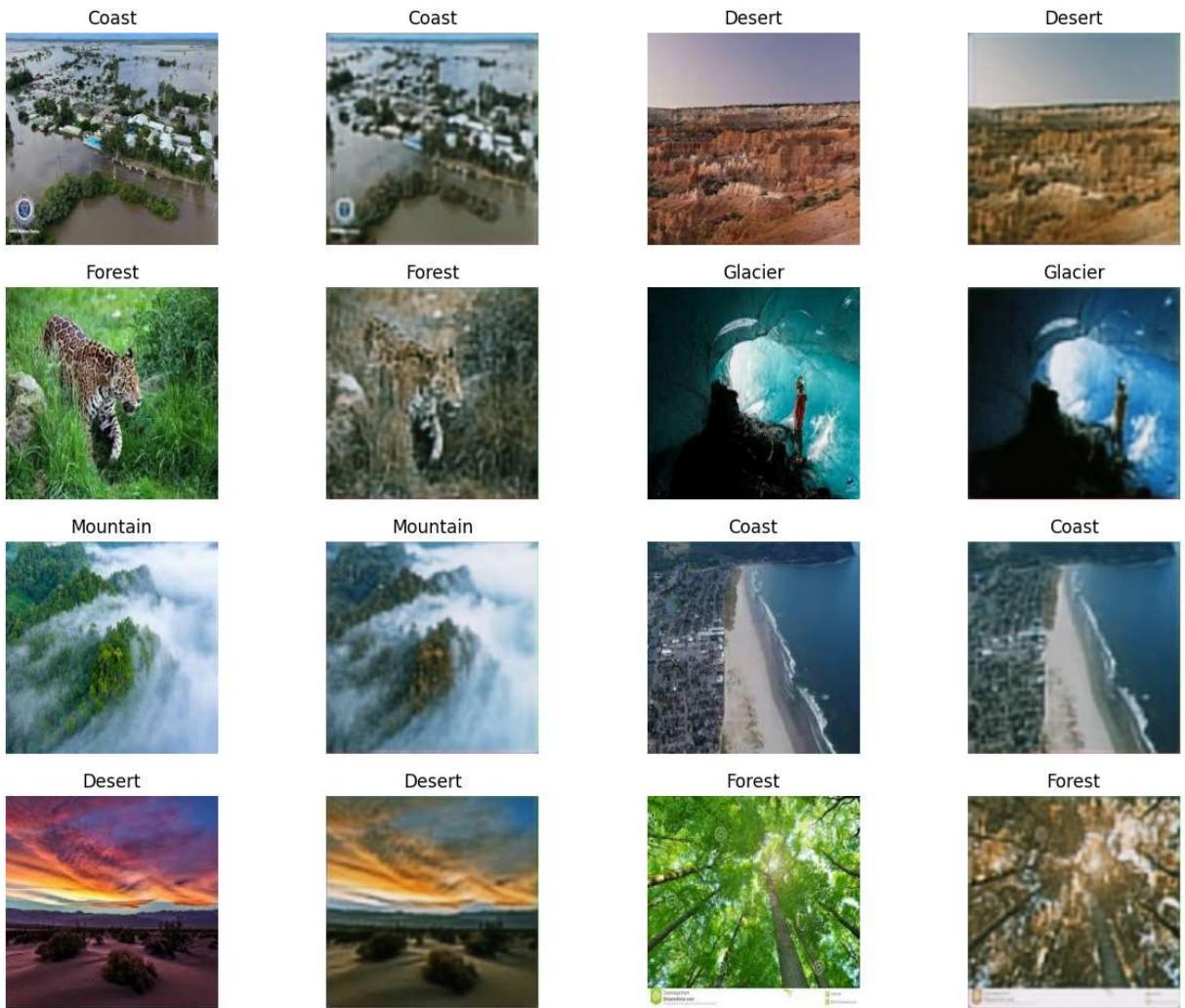
300/300 [=====] - ETA: 0s - loss: 0.0061[2023-11-21 21:12:39.923530]: Reconstructing images for epoch 2 ...



300/300 [=====] - 68s 221ms/step - loss: 0.0061 - val\_loss: 0.0062

Epoch 3/100

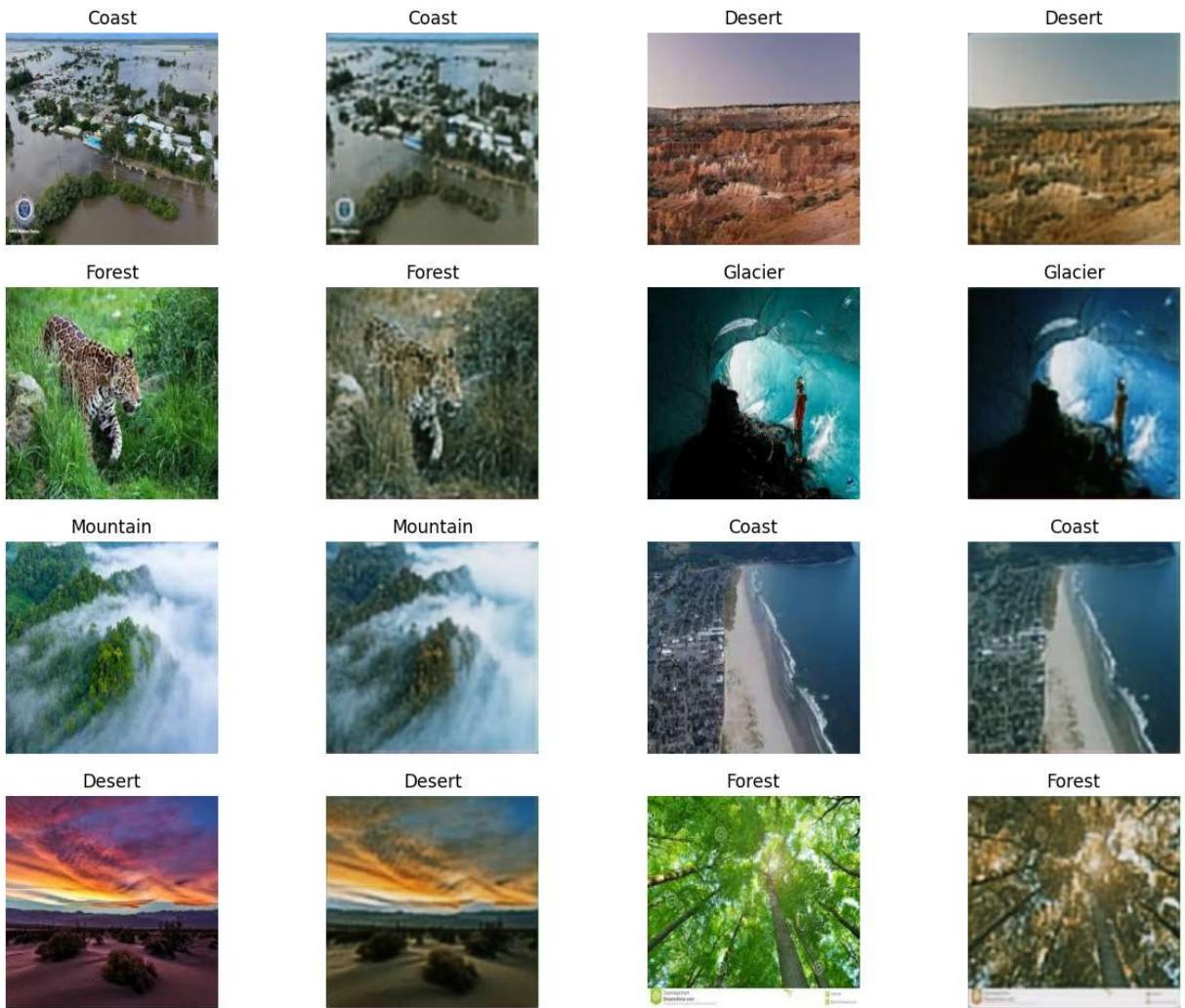
300/300 [=====] - ETA: 0s - loss: 0.0051[2023-11-21 21:13:49.196753]: Reconstructing images for epoch 3 ...



300/300 [=====] - 70s 230ms/step - loss: 0.0051 - val\_loss: 0.0047

Epoch 4/100

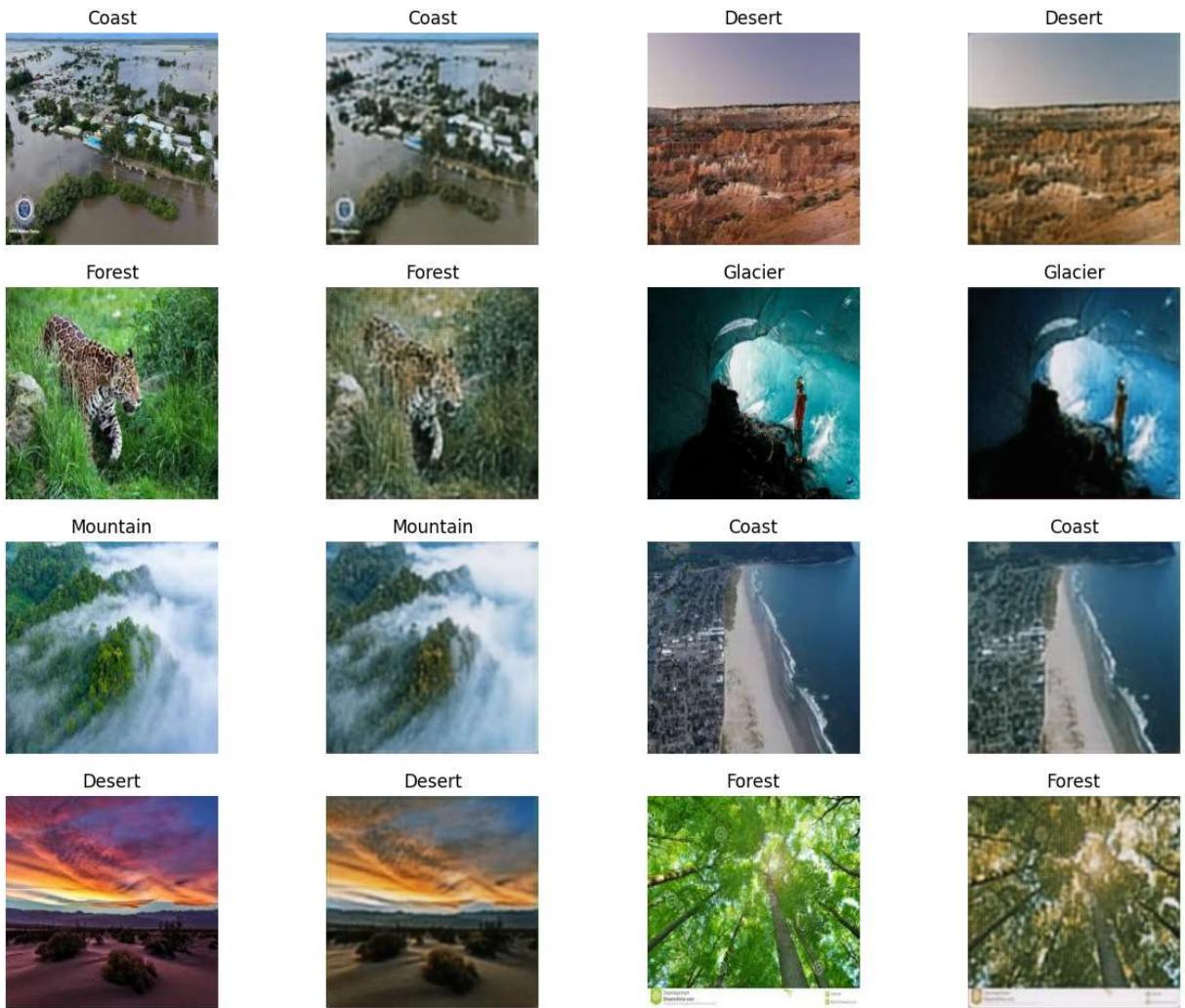
300/300 [=====] - ETA: 0s - loss: 0.0045[2023-11-21 21:14:57.163503]: Reconstructing images for epoch 4 ...



300/300 [=====] - 67s 222ms/step - loss: 0.0045 - val\_loss: 0.0044

Epoch 5/100

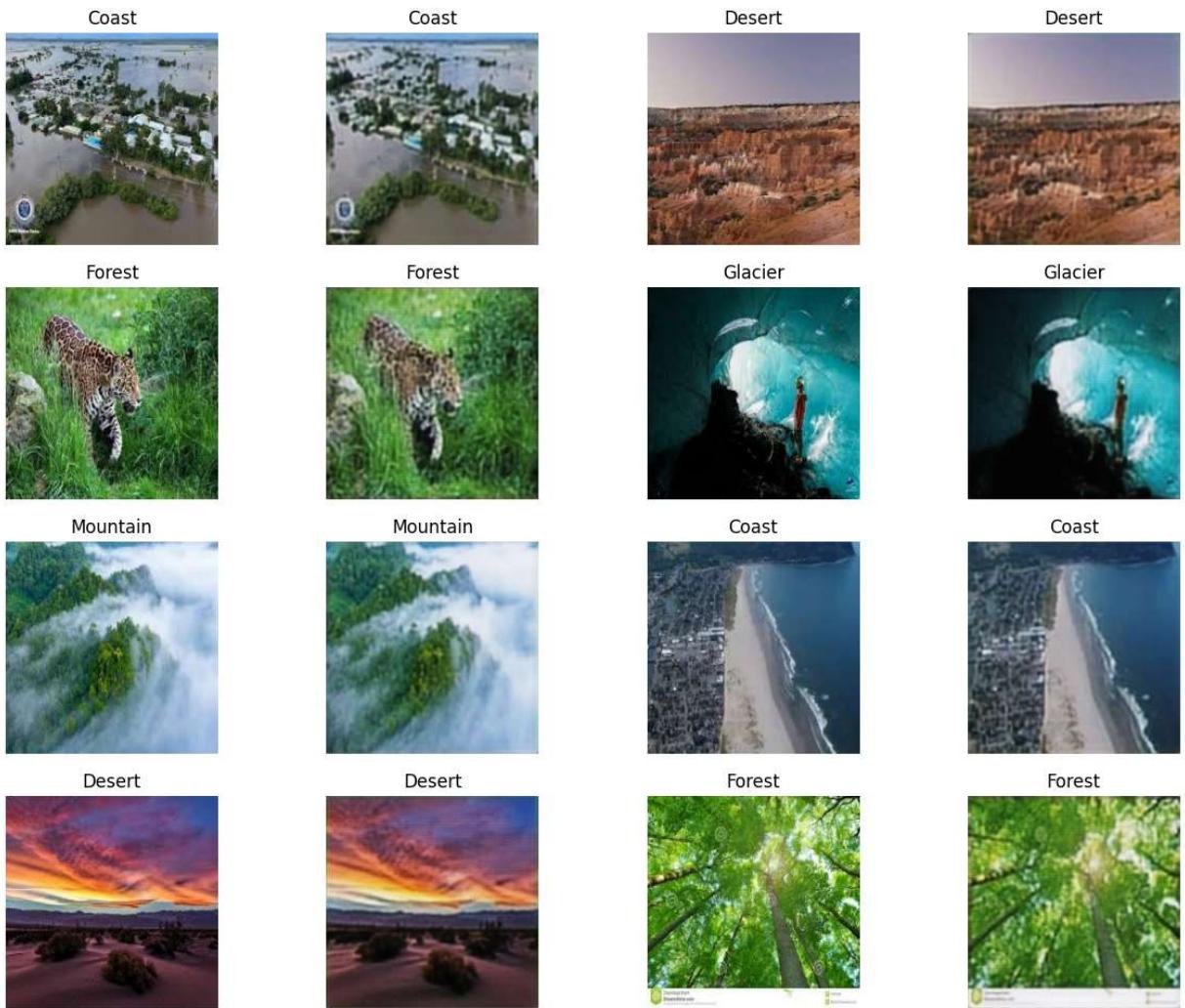
300/300 [=====] - ETA: 0s - loss: 0.0038[2023-11-21 21:16:03.780422]: Reconstructing images for epoch 5 ...



300/300 [=====] - 66s 218ms/step - loss: 0.0038 - val\_loss: 0.0035

Epoch 6/100

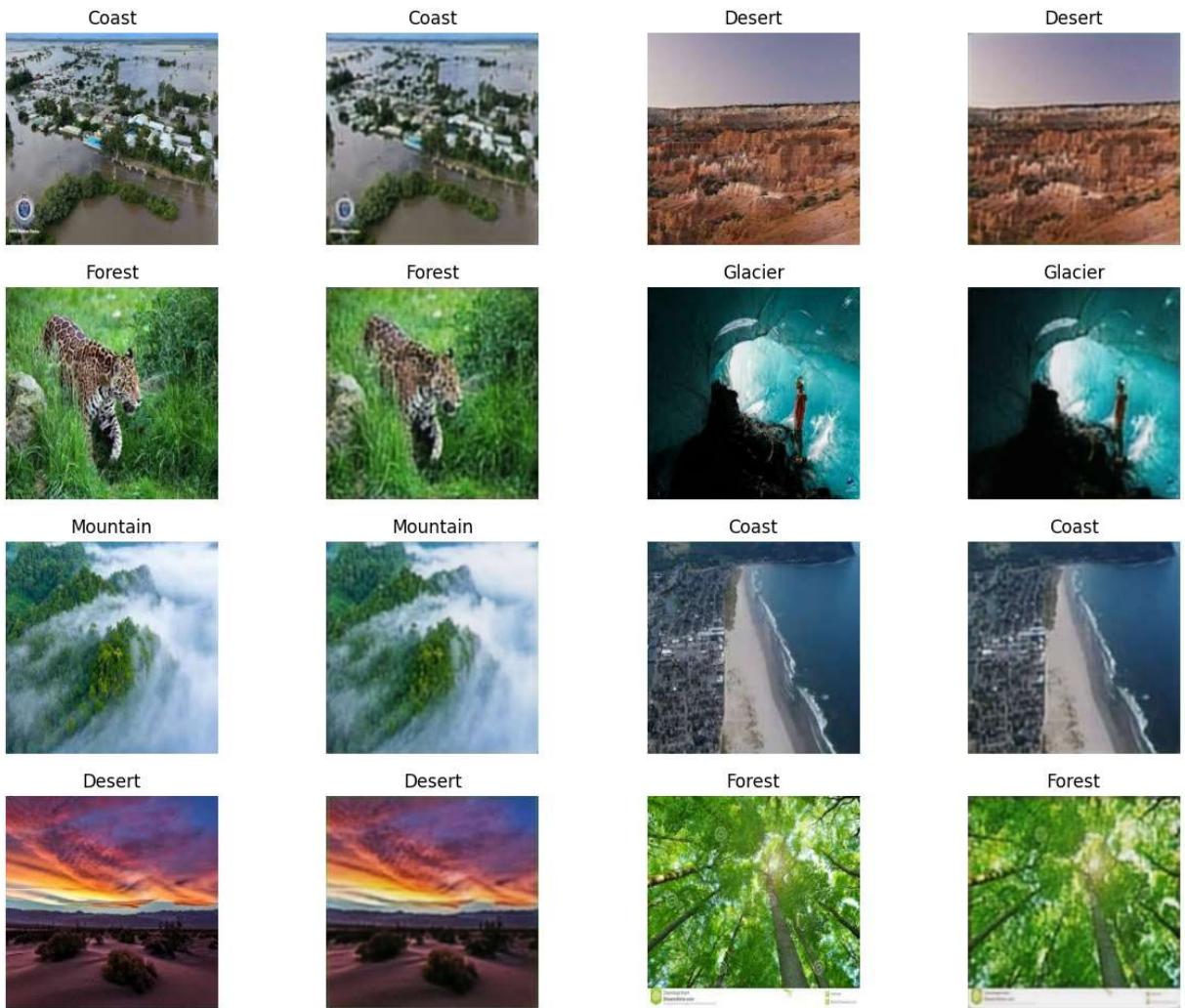
300/300 [=====] - ETA: 0s - loss: 0.0031[2023-11-21 21:17:09.253102]: Reconstructing images for epoch 6 ...



300/300 [=====] - 66s 217ms/step - loss: 0.0031 - val\_loss: 0.0027

Epoch 7/100

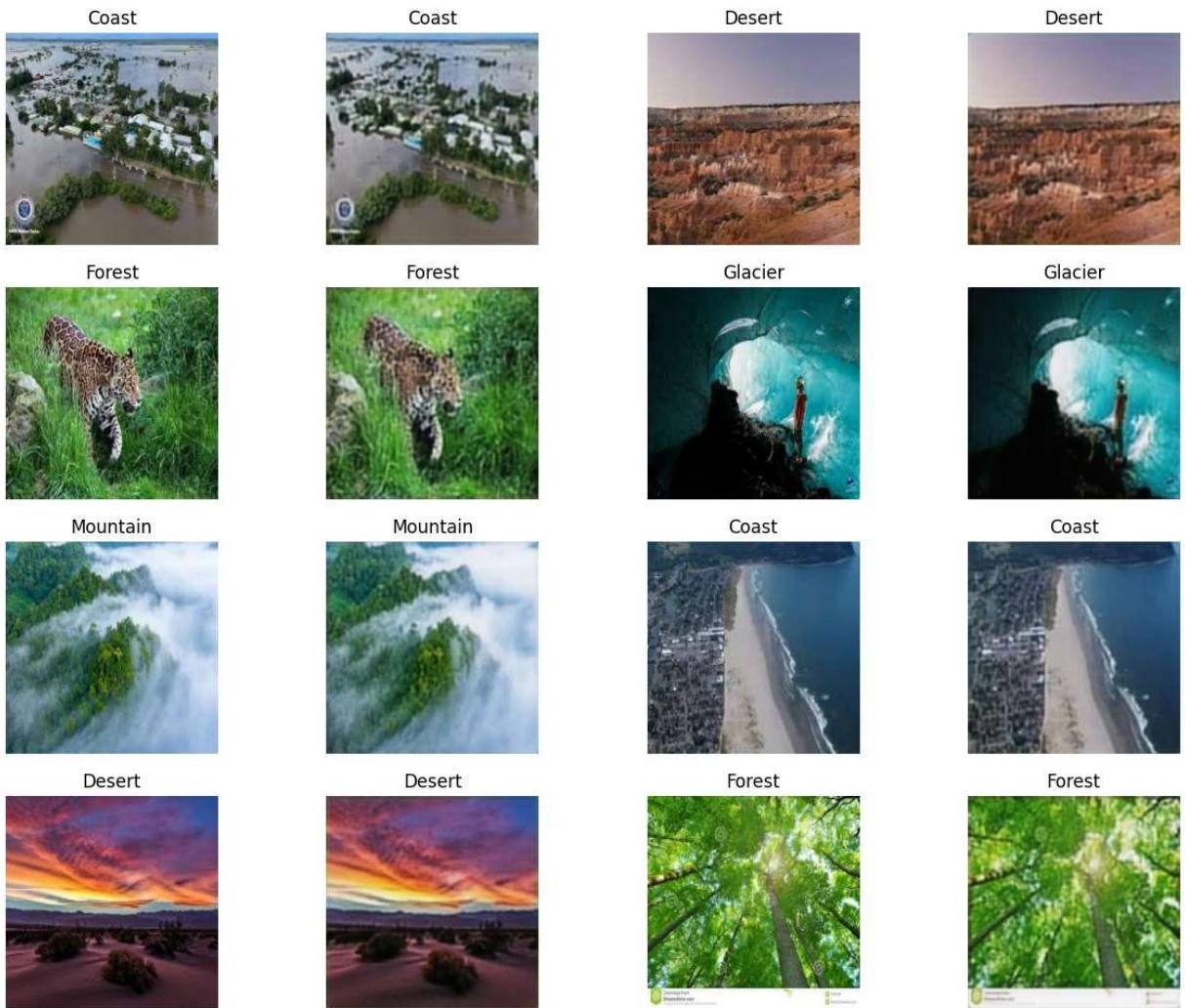
300/300 [=====] - ETA: 0s - loss: 0.0026[2023-11-21 21:18:13.868087]: Reconstructing images for epoch 7 ...



300/300 [=====] - 66s 218ms/step - loss: 0.0026 - val\_loss: 0.0024

Epoch 8/100

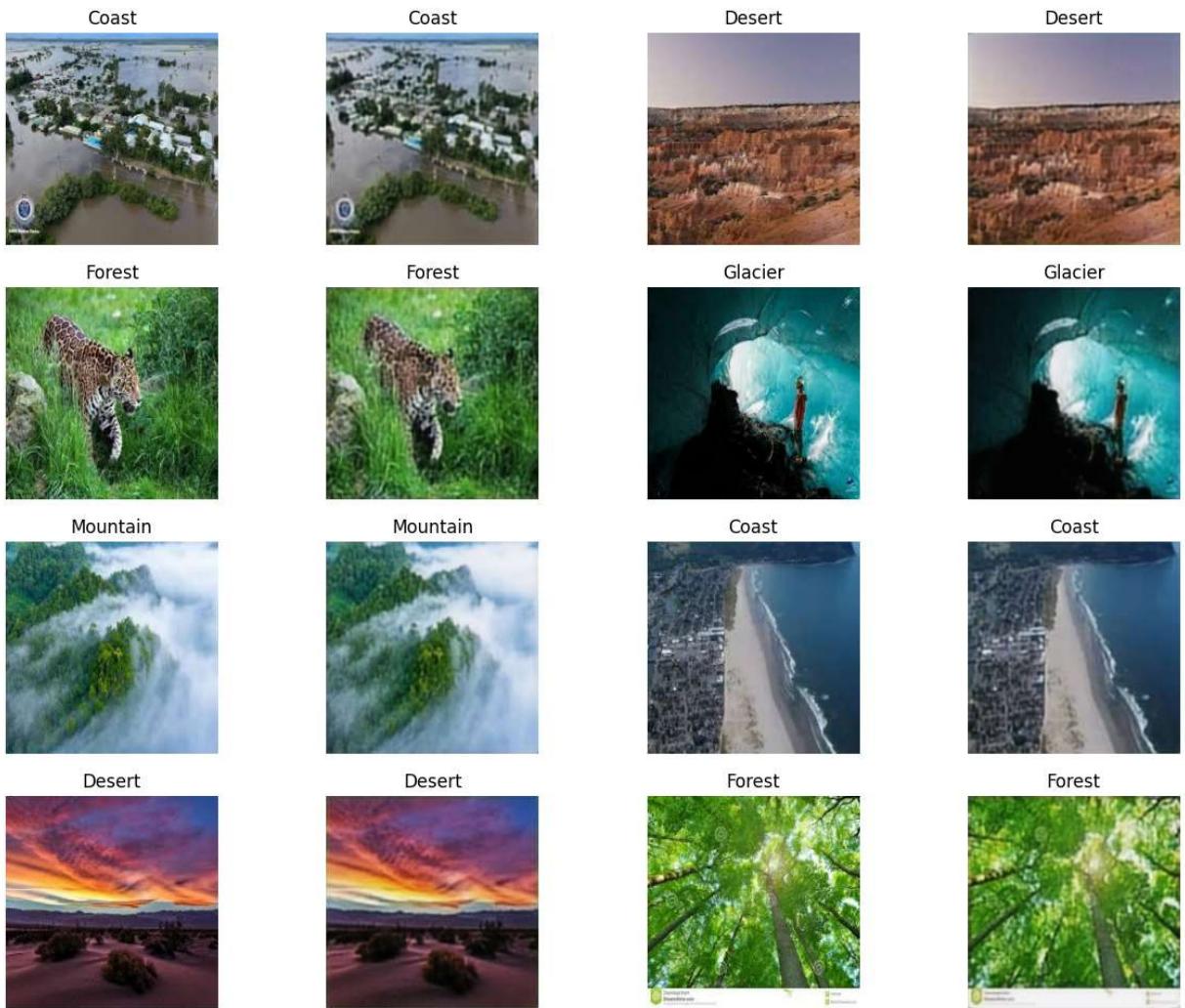
300/300 [=====] - ETA: 0s - loss: 0.0024[2023-11-21 21:19:21.045727]: Reconstructing images for epoch 8 ...



300/300 [=====] - 66s 218ms/step - loss: 0.0024 - val\_loss: 0.0023

Epoch 9/100

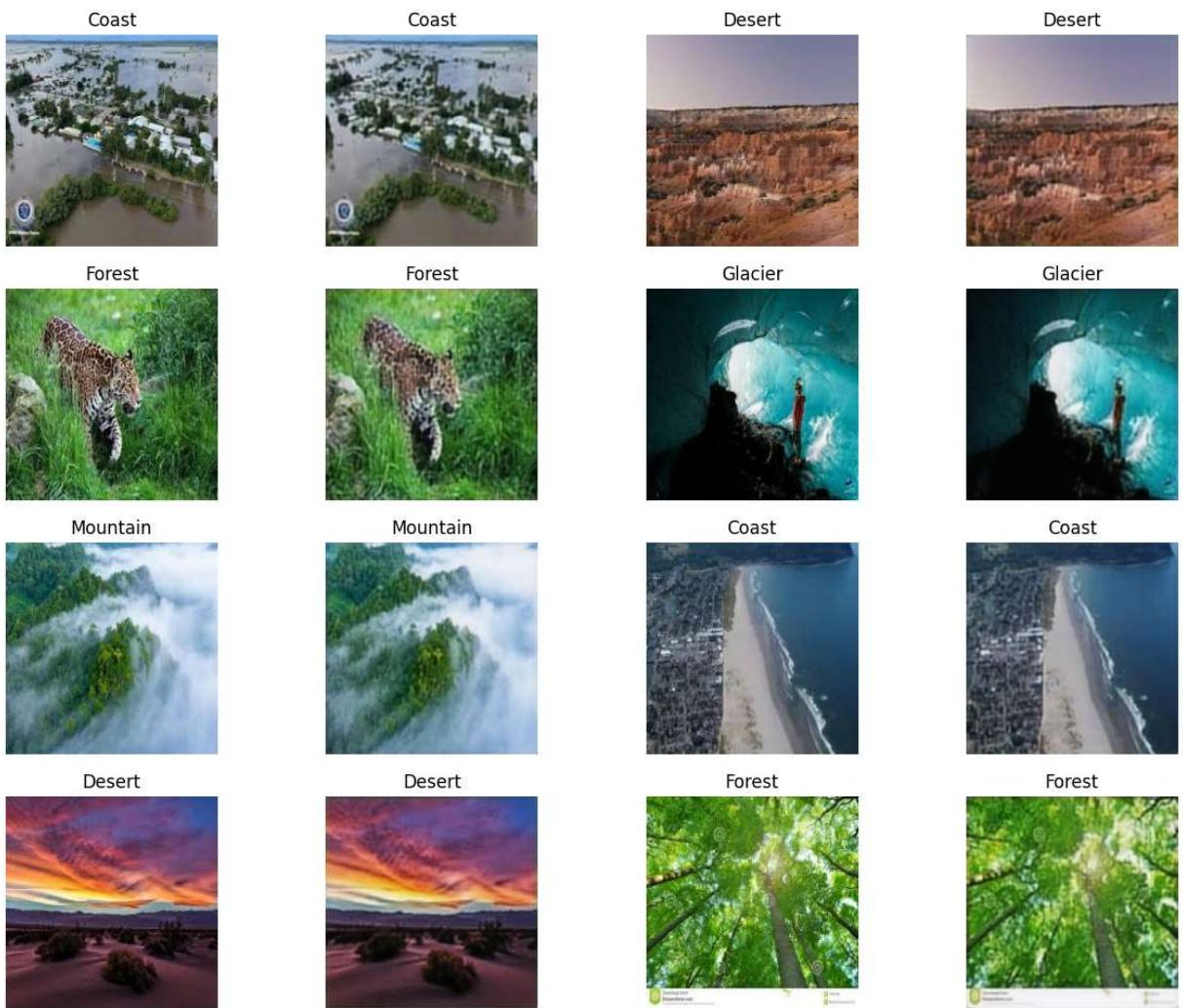
300/300 [=====] - ETA: 0s - loss: 0.0022[2023-11-21 21:20:37.635992]: Reconstructing images for epoch 9 ...



300/300 [=====] - 60s 197ms/step - loss: 0.0022 - val\_loss: 0.0021

Epoch 10/100

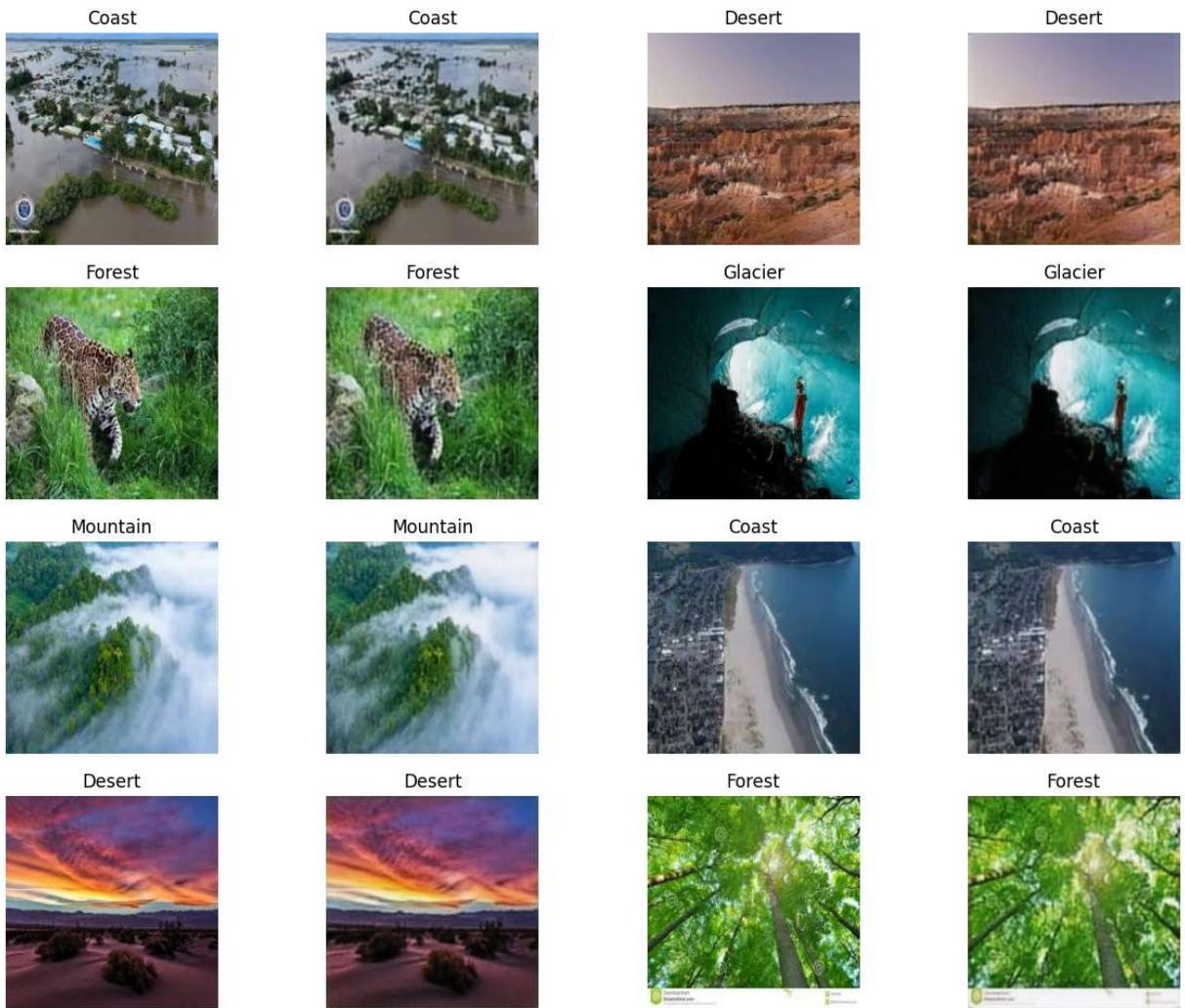
300/300 [=====] - ETA: 0s - loss: 0.0020[2023-11-21 21:21:49.515652]: Reconstructing images for epoch 10 ...



300/300 [=====] - 72s 238ms/step - loss: 0.0020 - val\_loss: 0.0019

Epoch 11/100

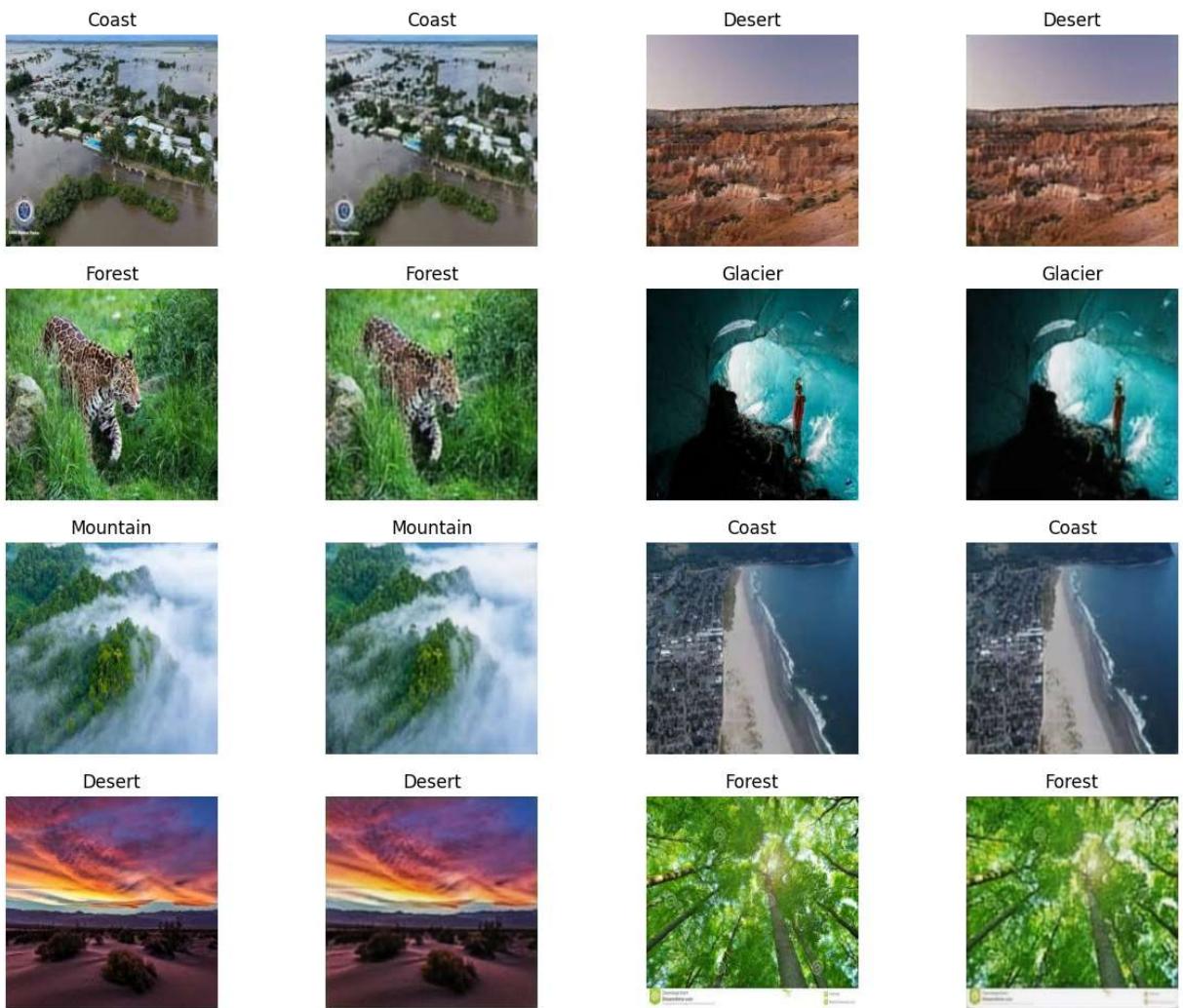
300/300 [=====] - ETA: 0s - loss: 0.0019[2023-11-21 21:22:51.185990]: Reconstructing images for epoch 11 ...



300/300 [=====] - 62s 207ms/step - loss: 0.0019 - val\_loss: 0.0019

Epoch 12/100

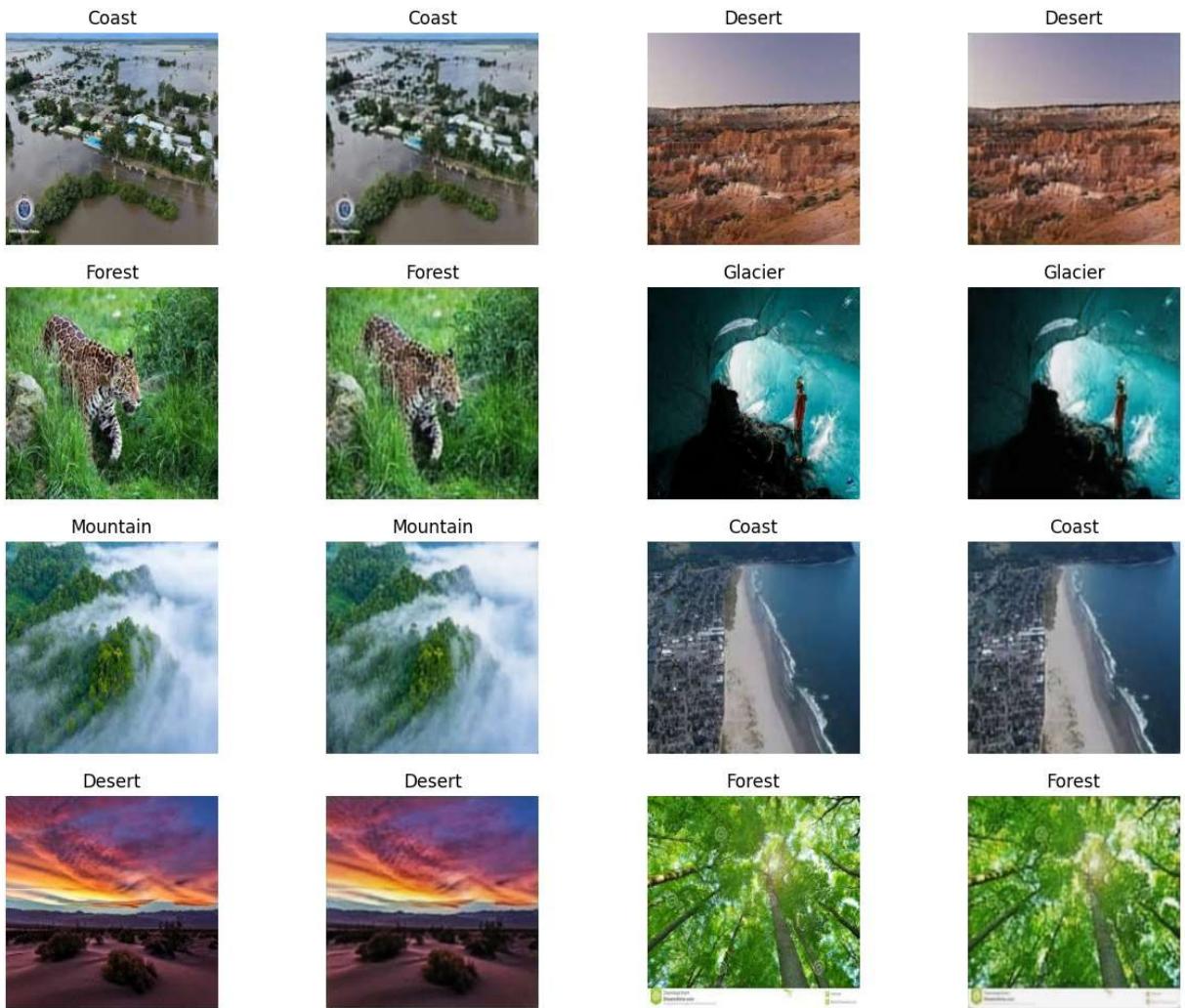
300/300 [=====] - ETA: 0s - loss: 0.0018[2023-11-21 21:24:0 1.272639]: Reconstructing images for epoch 12 ...



300/300 [=====] - 70s 232ms/step - loss: 0.0018 - val\_loss: 0.0017

Epoch 13/100

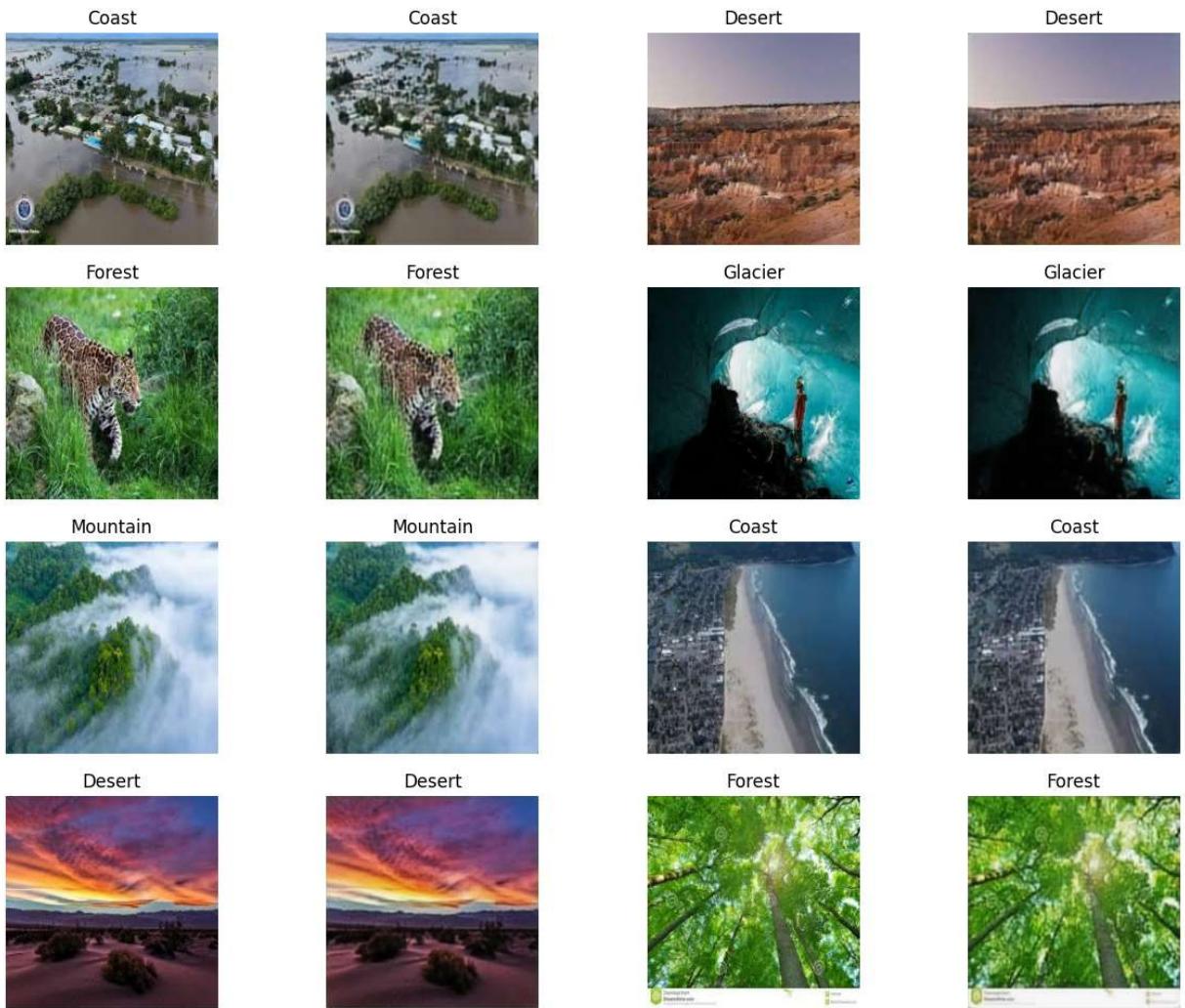
300/300 [=====] - ETA: 0s - loss: 0.0018[2023-11-21 21:25:07.028516]: Reconstructing images for epoch 13 ...



300/300 [=====] - 64s 213ms/step - loss: 0.0018 - val\_loss: 0.0016

Epoch 14/100

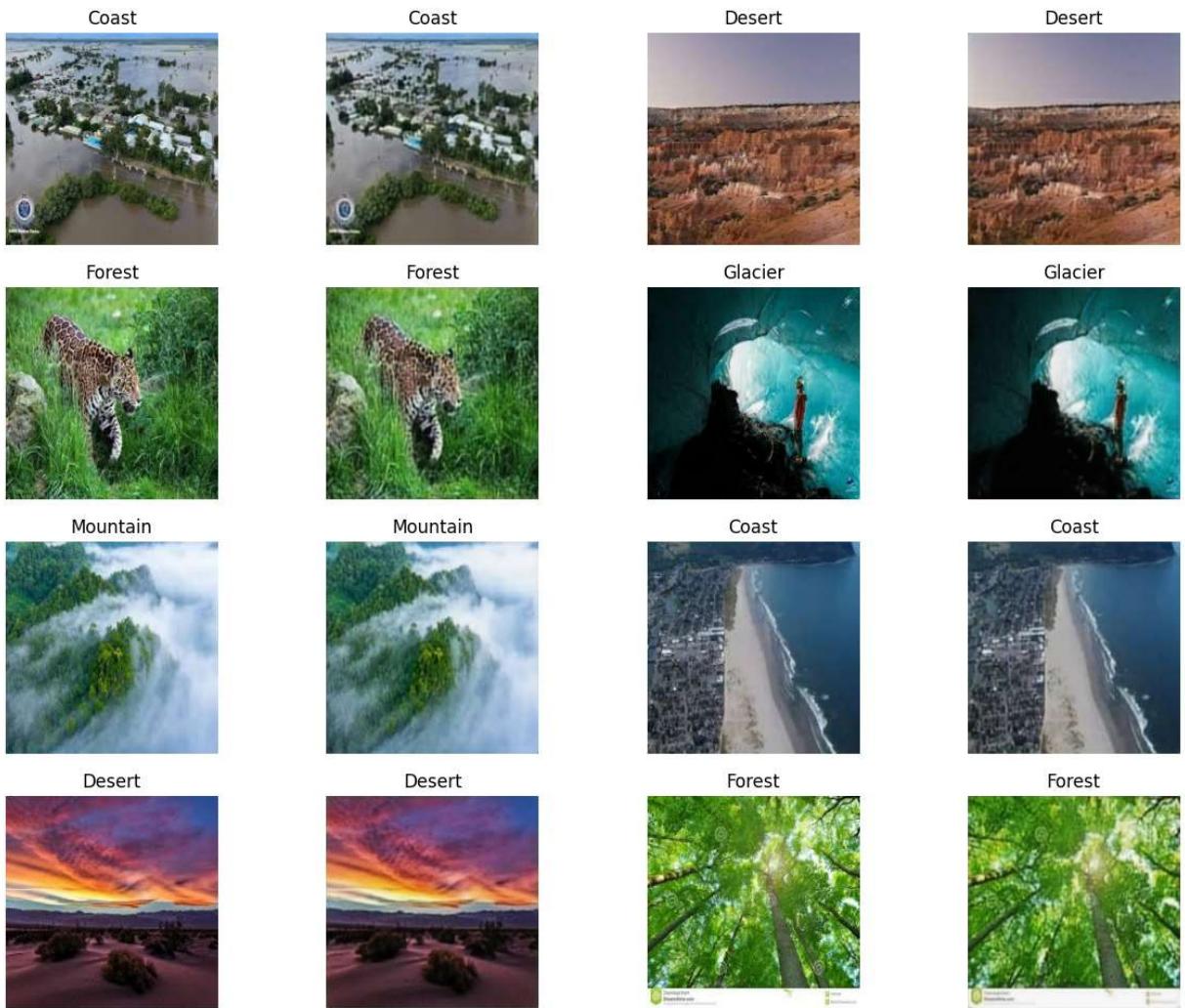
300/300 [=====] - ETA: 0s - loss: 0.0016[2023-11-21 21:26:12.596839]: Reconstructing images for epoch 14 ...



300/300 [=====] - 65s 216ms/step - loss: 0.0016 - val\_loss: 0.0016

Epoch 15/100

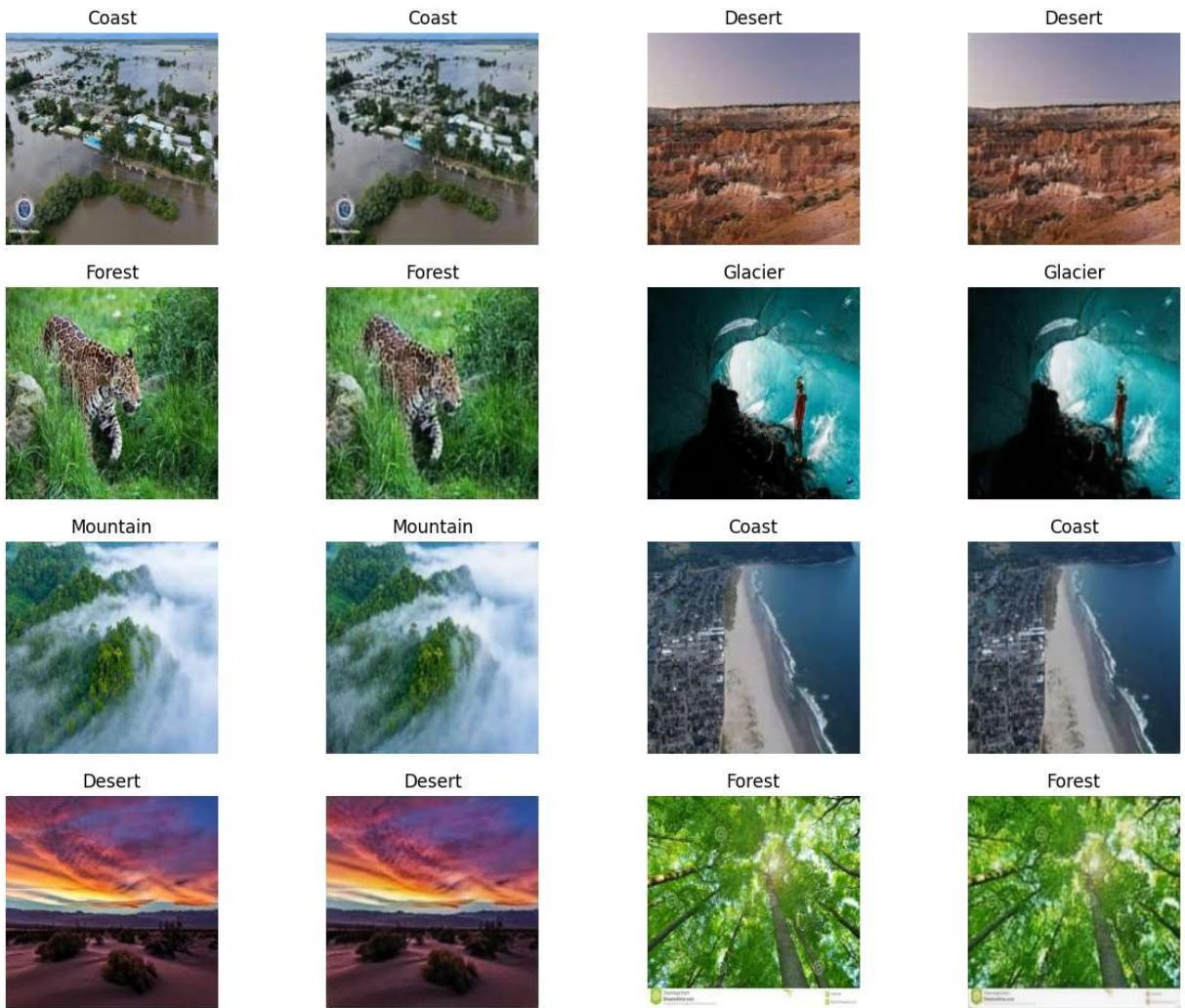
300/300 [=====] - ETA: 0s - loss: 0.0016[2023-11-21 21:27:12.517805]: Reconstructing images for epoch 15 ...



300/300 [=====] - 60s 198ms/step - loss: 0.0016 - val\_loss: 0.0015

Epoch 16/100

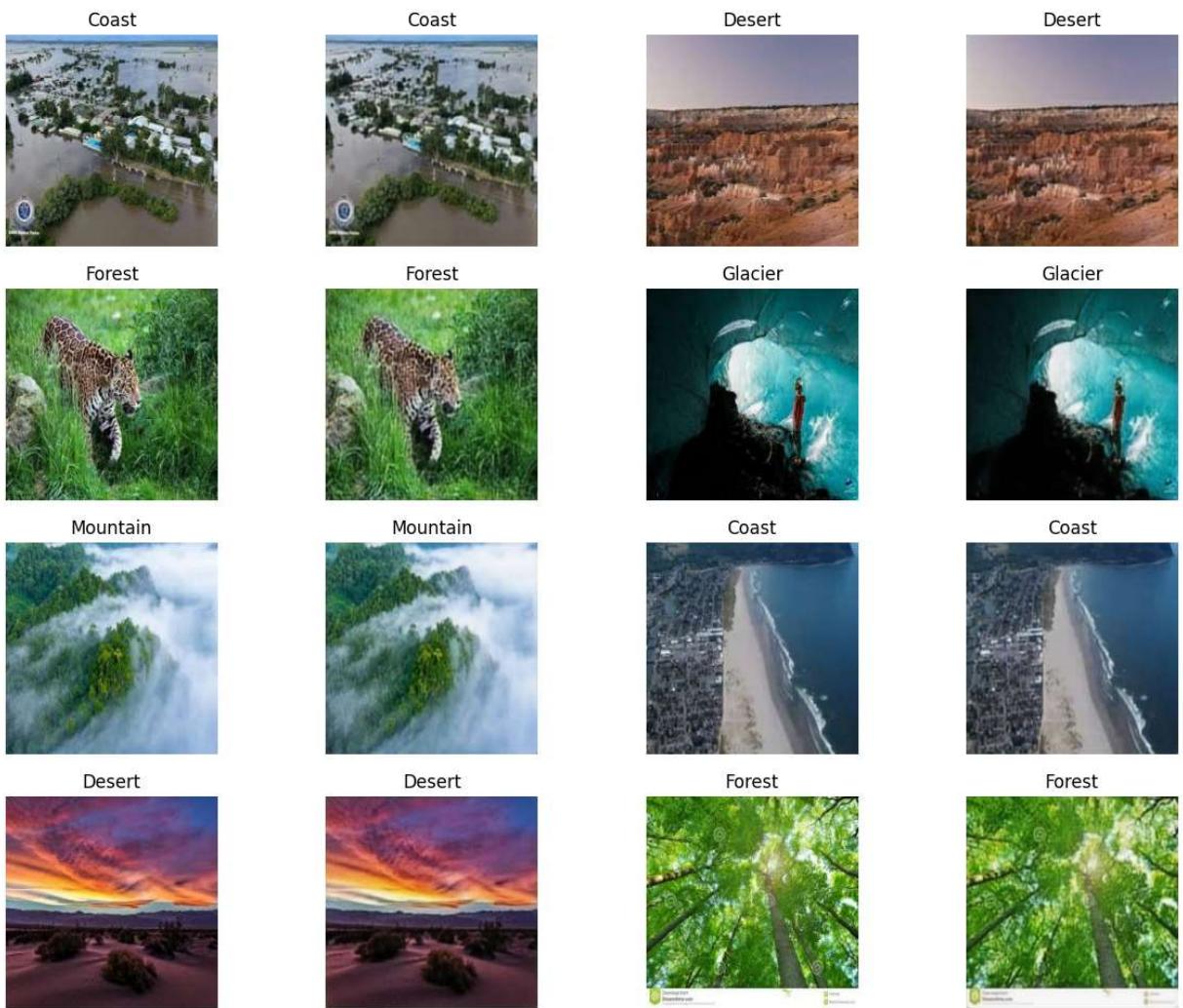
300/300 [=====] - ETA: 0s - loss: 0.0015[2023-11-21 21:28:18.502595]: Reconstructing images for epoch 16 ...



300/300 [=====] - 67s 220ms/step - loss: 0.0015 - val\_loss: 0.0015

Epoch 17/100

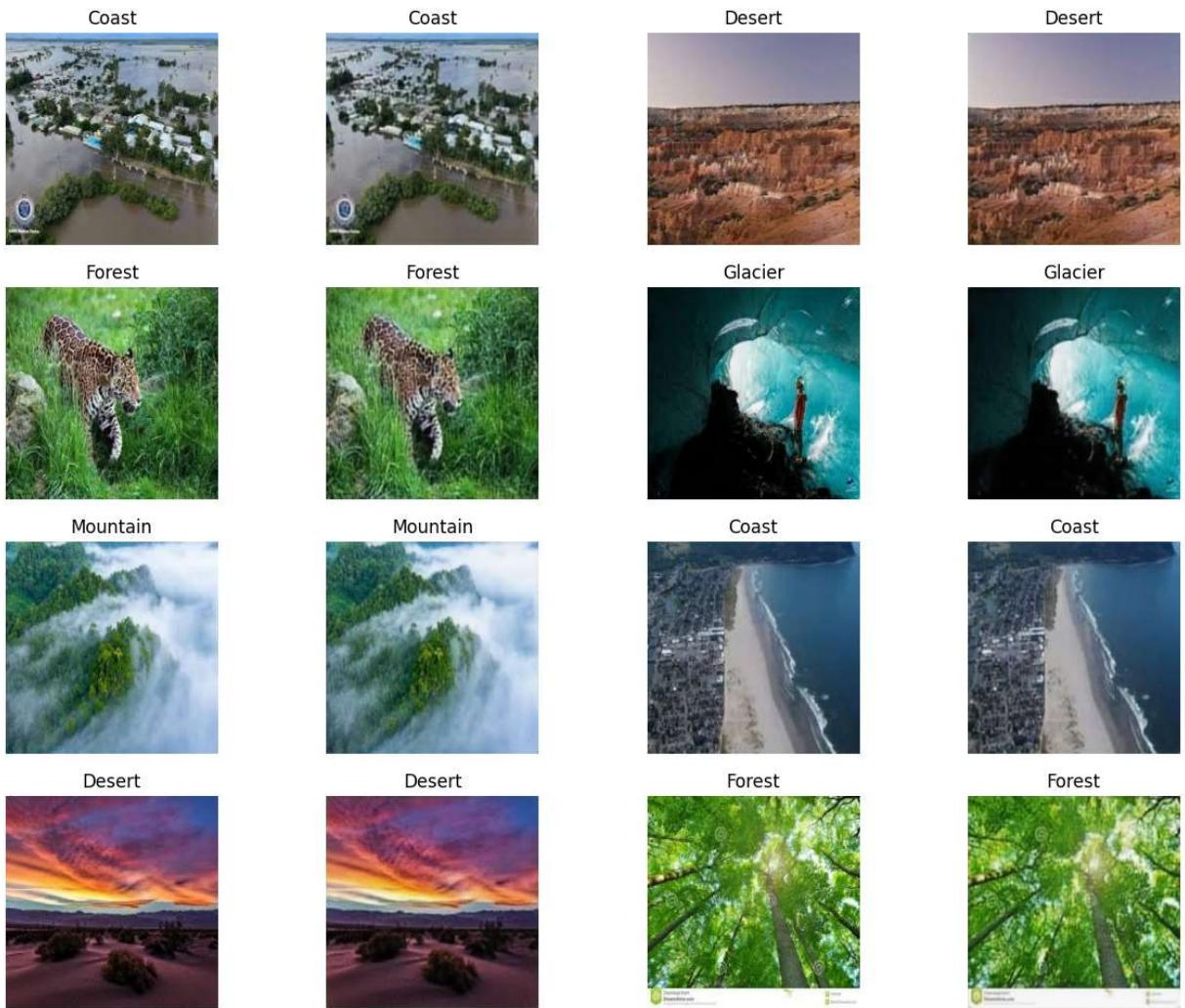
300/300 [=====] - ETA: 0s - loss: 0.0014[2023-11-21 21:29:19.211128]: Reconstructing images for epoch 17 ...



300/300 [=====] - 61s 201ms/step - loss: 0.0014 - val\_loss: 0.0014

Epoch 18/100

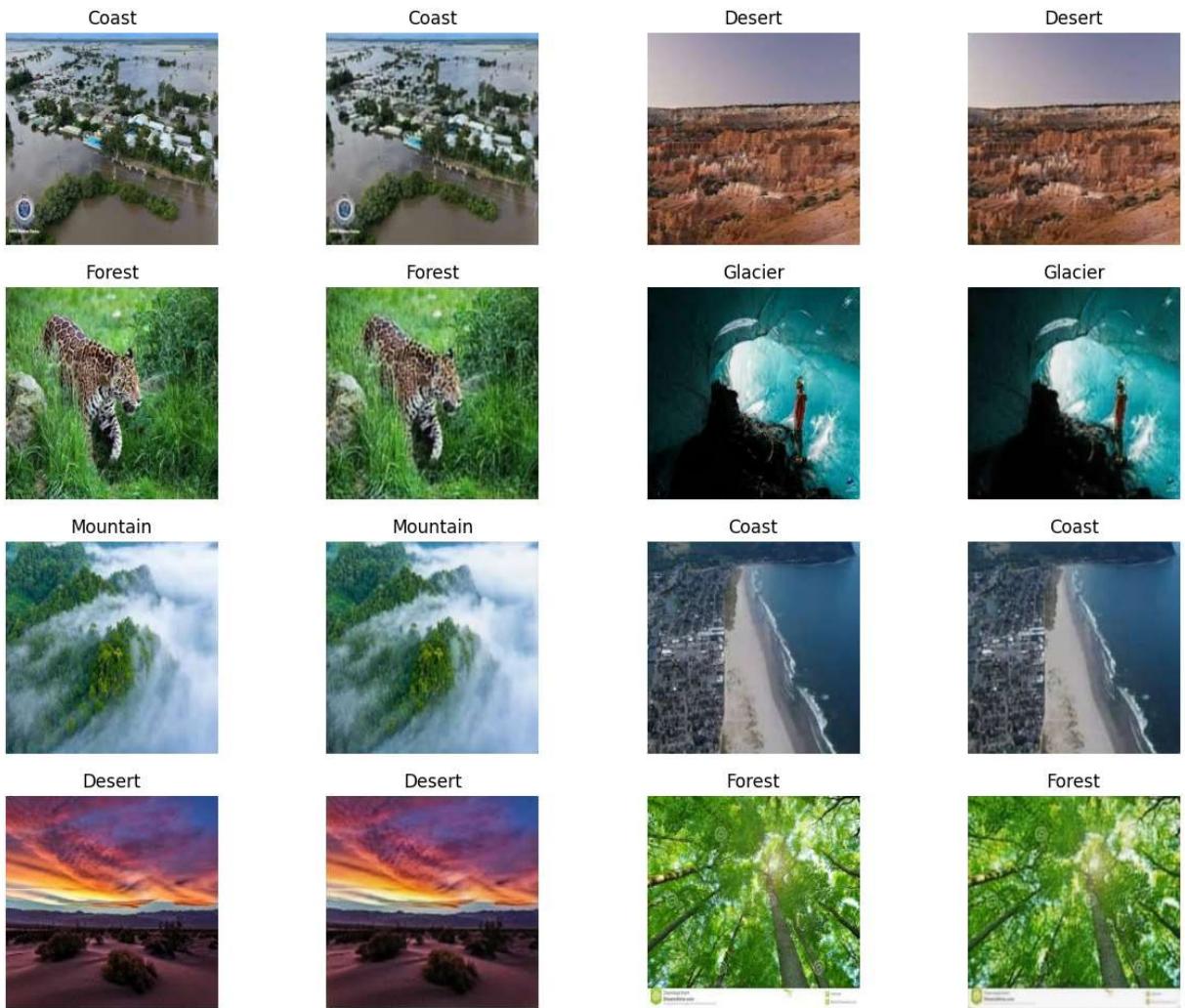
300/300 [=====] - ETA: 0s - loss: 0.0014[2023-11-21 21:30:3 0.385563]: Reconstructing images for epoch 18 ...



300/300 [=====] - 71s 235ms/step - loss: 0.0014 - val\_loss: 0.0013

Epoch 19/100

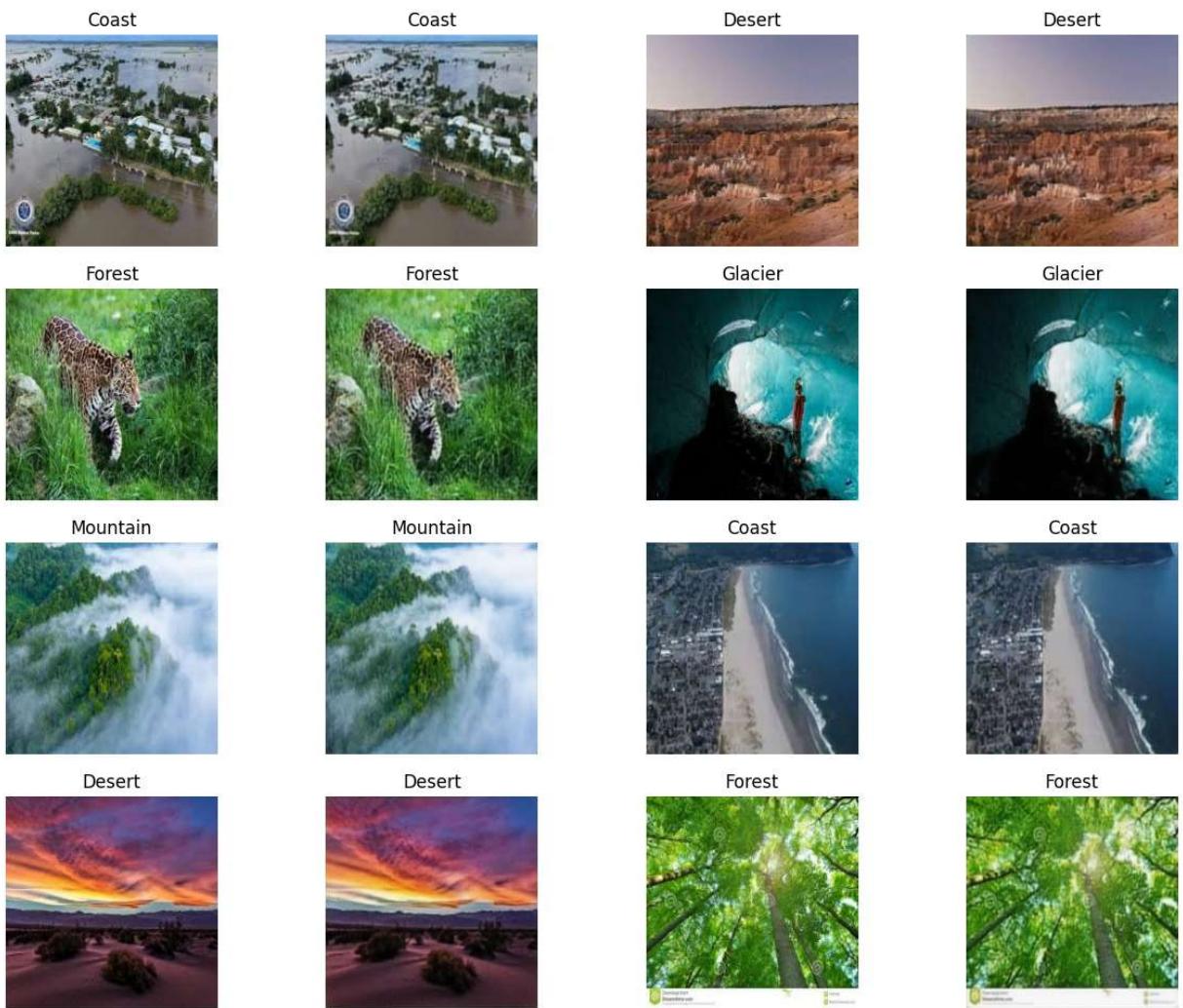
300/300 [=====] - ETA: 0s - loss: 0.0013[2023-11-21 21:31:3 2.986456]: Reconstructing images for epoch 19 ...



300/300 [=====] - 62s 206ms/step - loss: 0.0013 - val\_loss: 0.0013

Epoch 20/100

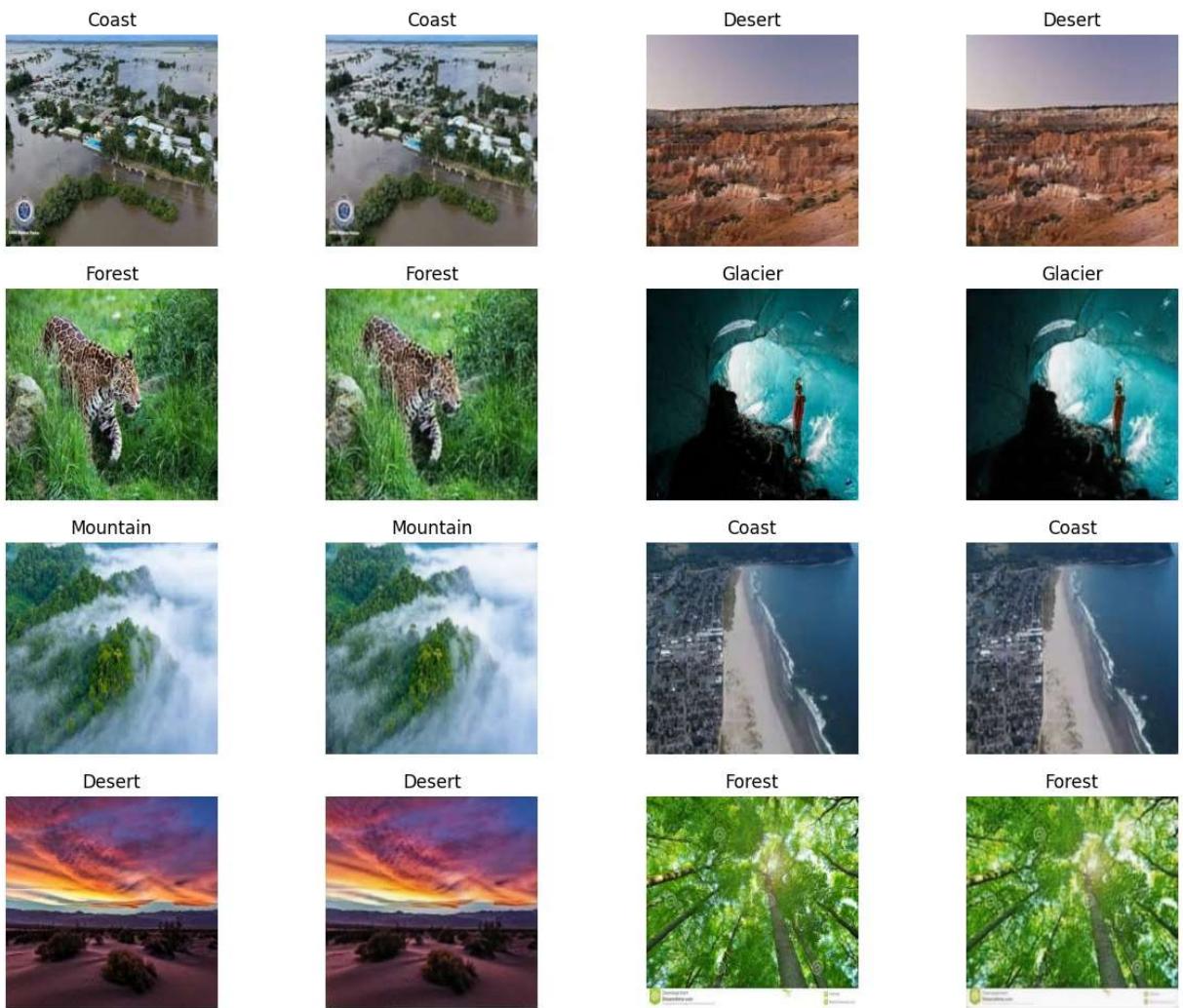
300/300 [=====] - ETA: 0s - loss: 0.0013[2023-11-21 21:32:38.260024]: Reconstructing images for epoch 20 ...



300/300 [=====] - 66s 218ms/step - loss: 0.0013 - val\_loss: 0.0012

Epoch 21/100

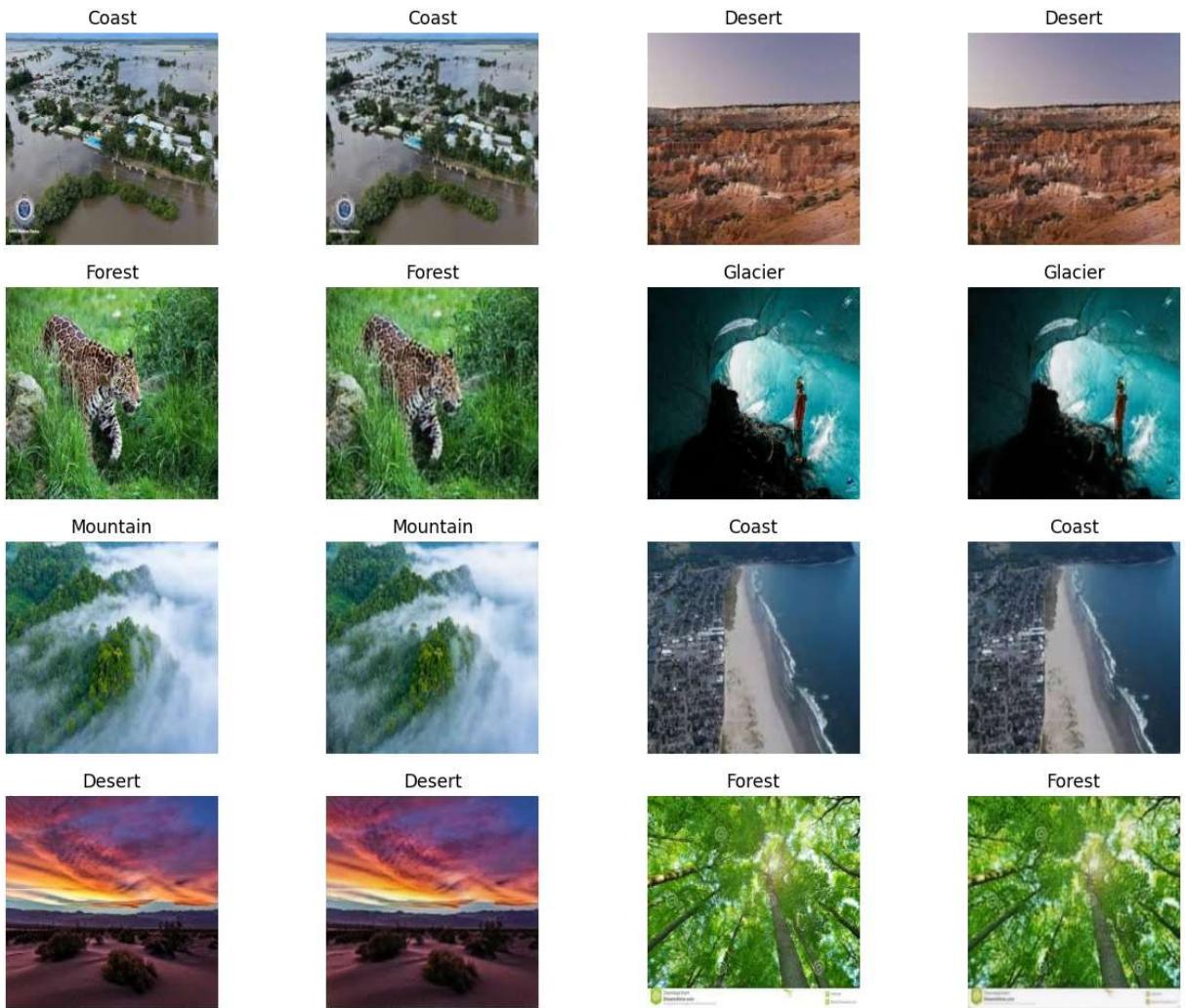
300/300 [=====] - ETA: 0s - loss: 0.0012[2023-11-21 21:33:43.245098]: Reconstructing images for epoch 21 ...



300/300 [=====] - 65s 214ms/step - loss: 0.0012 - val\_loss: 0.0014

Epoch 22/100

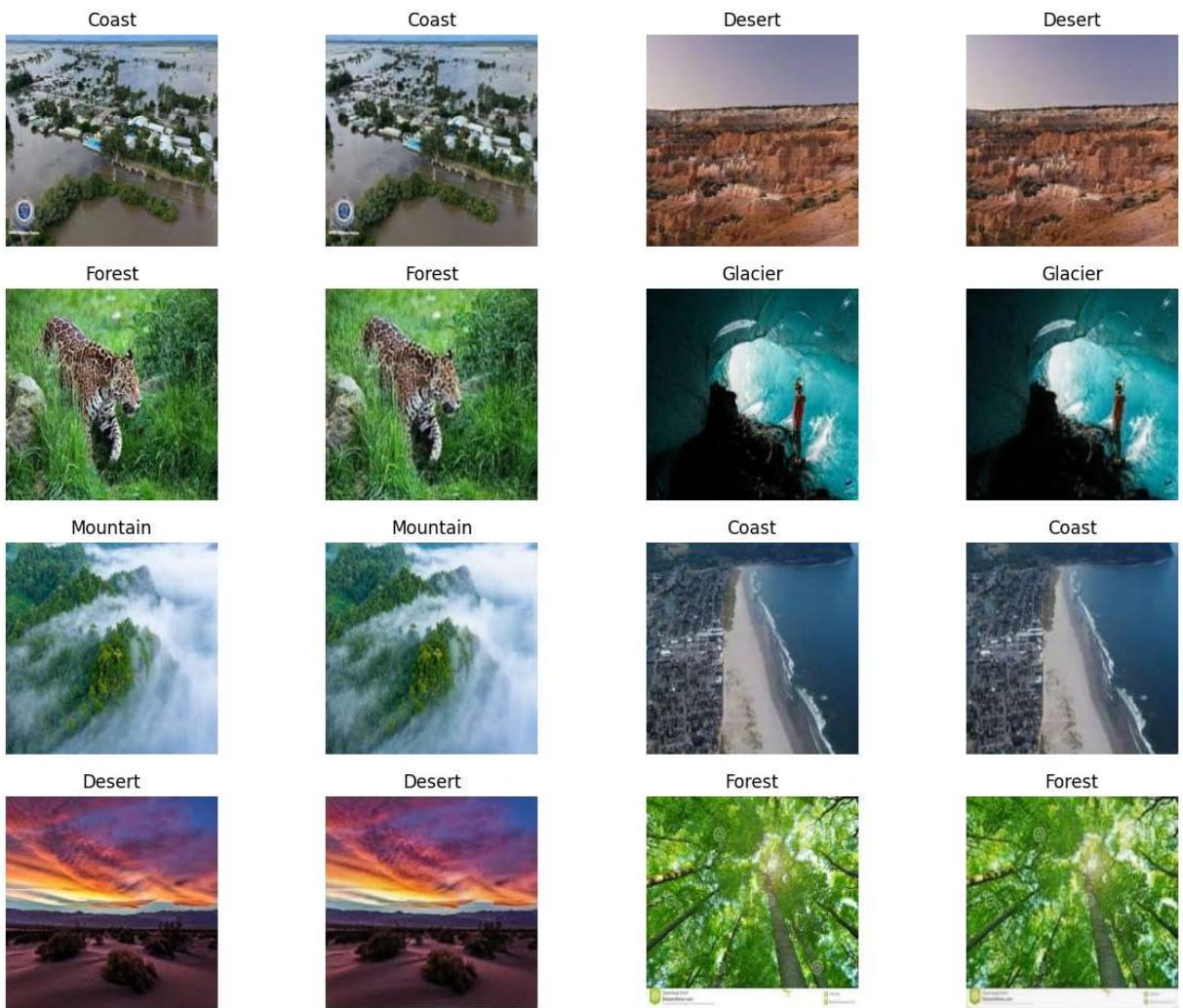
300/300 [=====] - ETA: 0s - loss: 0.0012[2023-11-21 21:34:44.791153]: Reconstructing images for epoch 22 ...



300/300 [=====] - 62s 205ms/step - loss: 0.0012 - val\_loss: 0.0012

Epoch 23/100

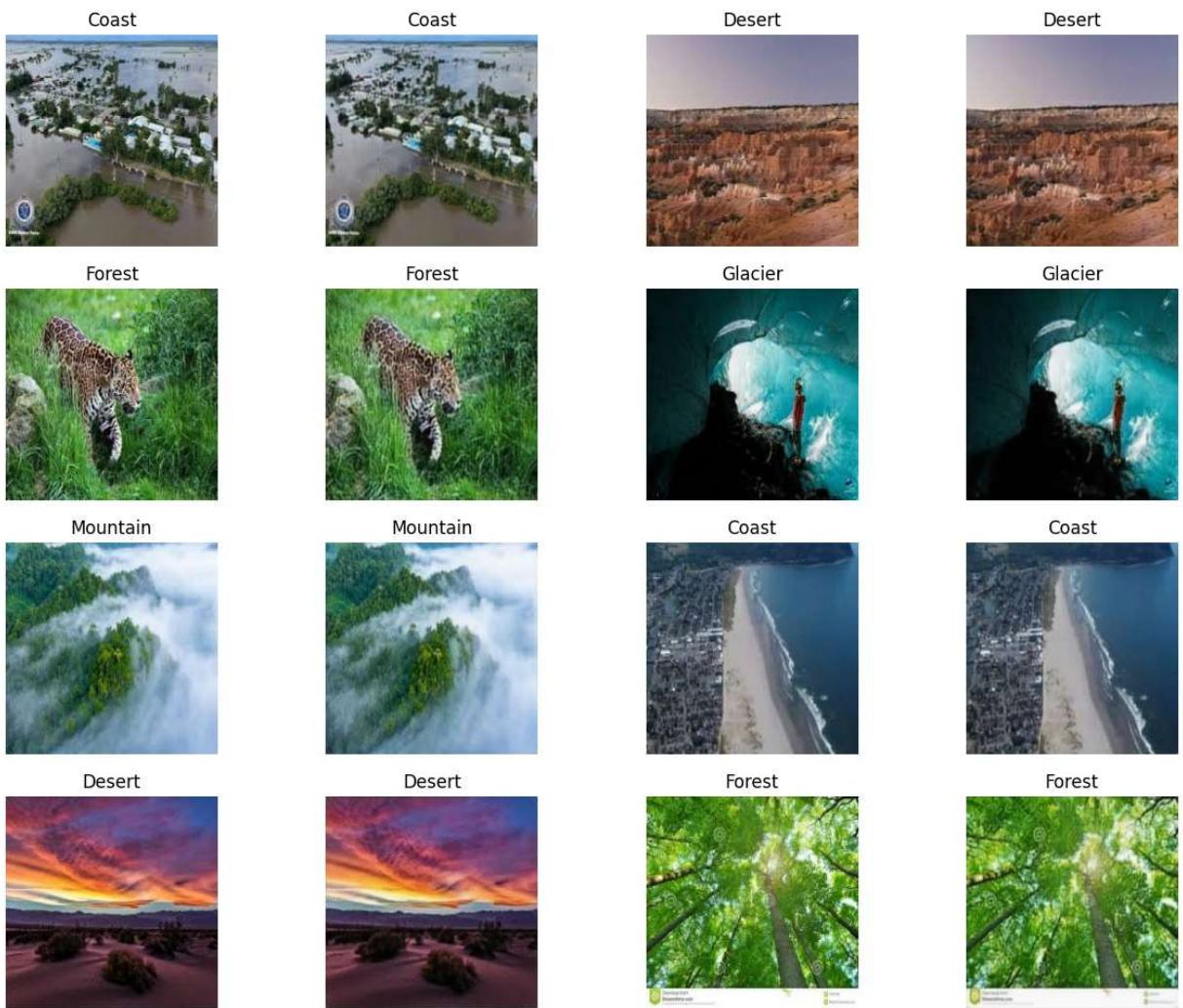
300/300 [=====] - ETA: 0s - loss: 0.0012[2023-11-21 21:35:49.380026]: Reconstructing images for epoch 23 ...



300/300 [=====] - 64s 212ms/step - loss: 0.0012 - val\_loss: 0.0011

Epoch 24/100

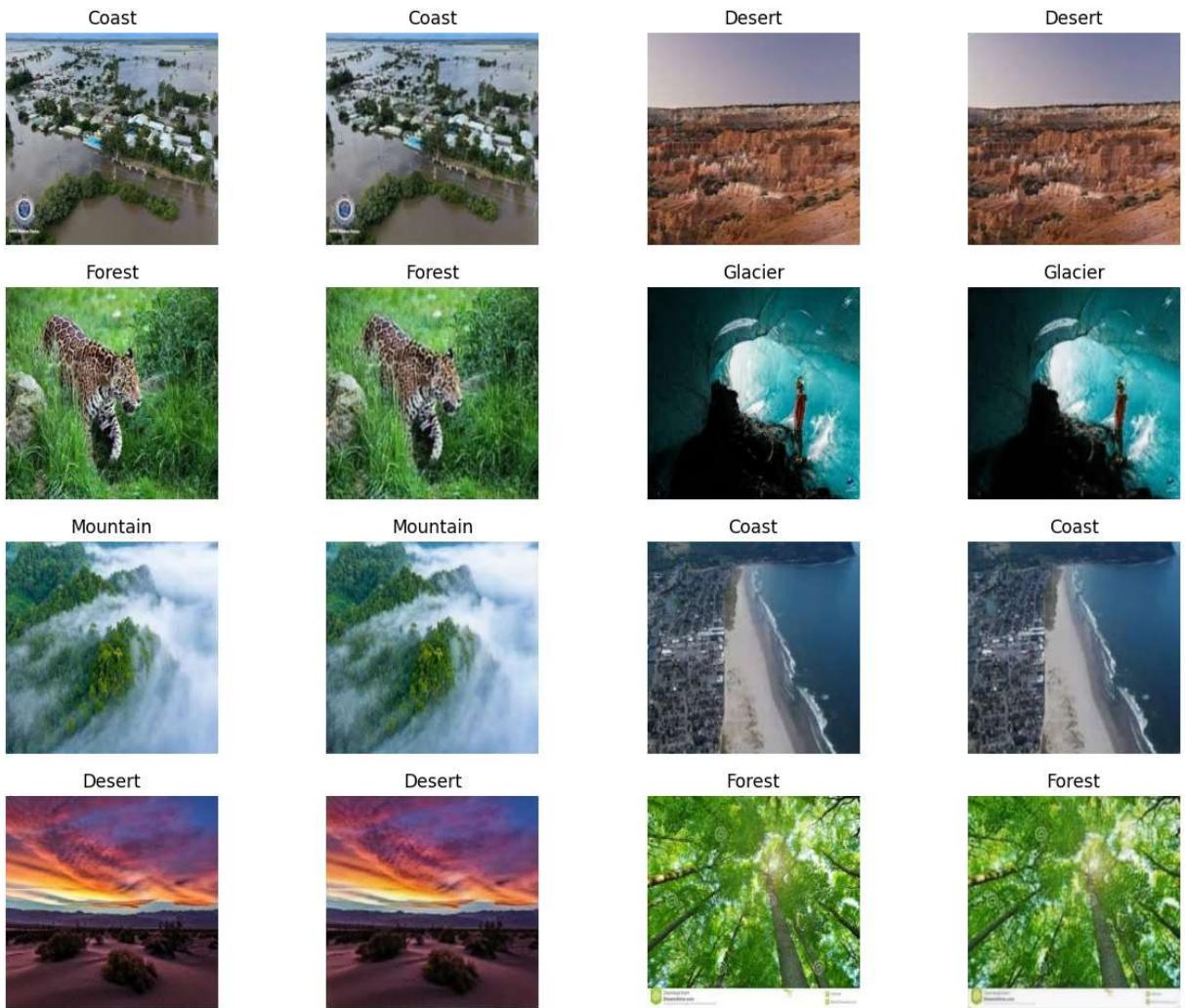
300/300 [=====] - ETA: 0s - loss: 0.0011[2023-11-21 21:37:0 2.216727]: Reconstructing images for epoch 24 ...



300/300 [=====] - 72s 240ms/step - loss: 0.0011 - val\_loss: 0.0011

Epoch 25/100

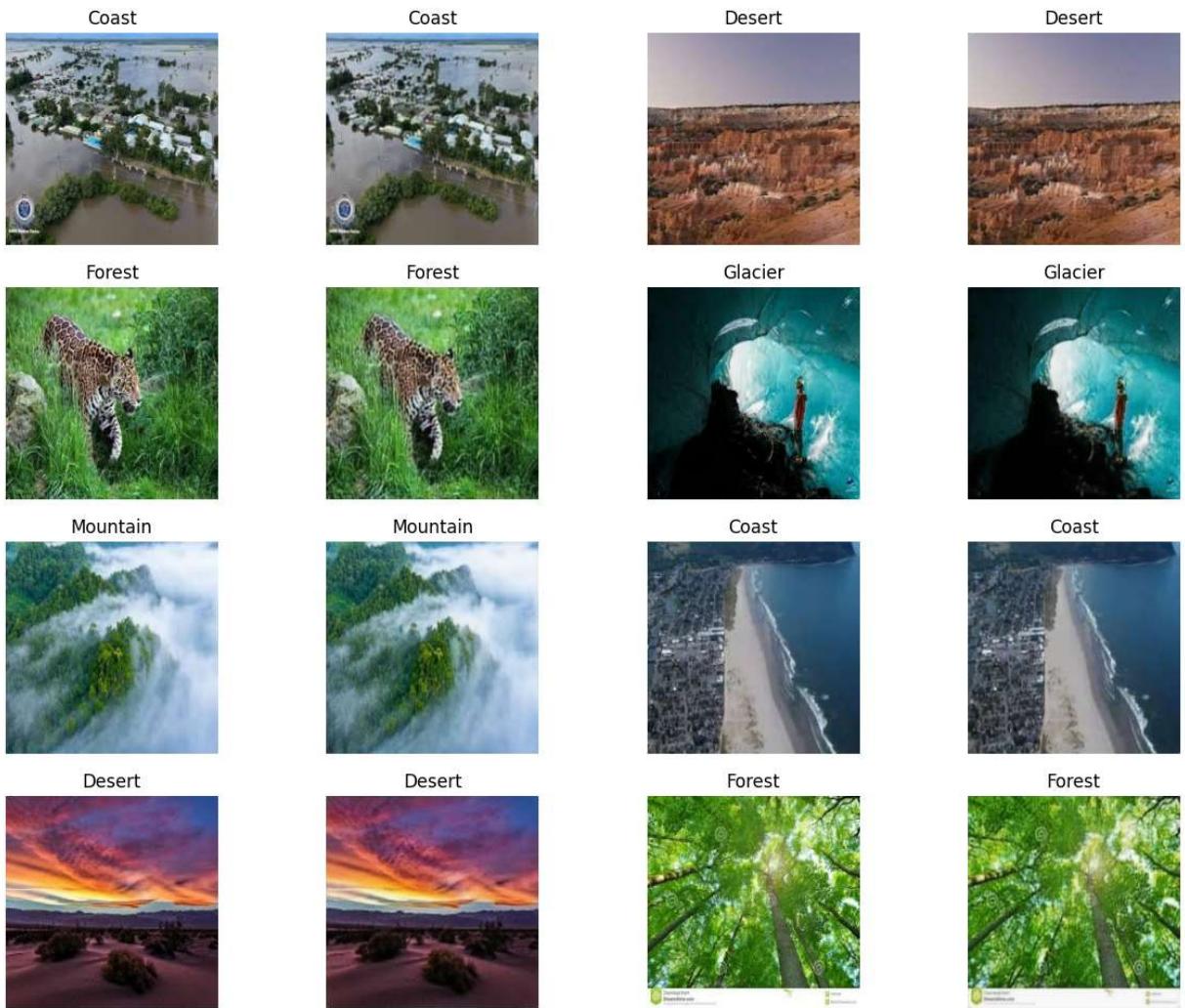
300/300 [=====] - ETA: 0s - loss: 0.0011[2023-11-21 21:38:07.150931]: Reconstructing images for epoch 25 ...



300/300 [=====] - 66s 217ms/step - loss: 0.0011 - val\_loss: 0.0011

Epoch 26/100

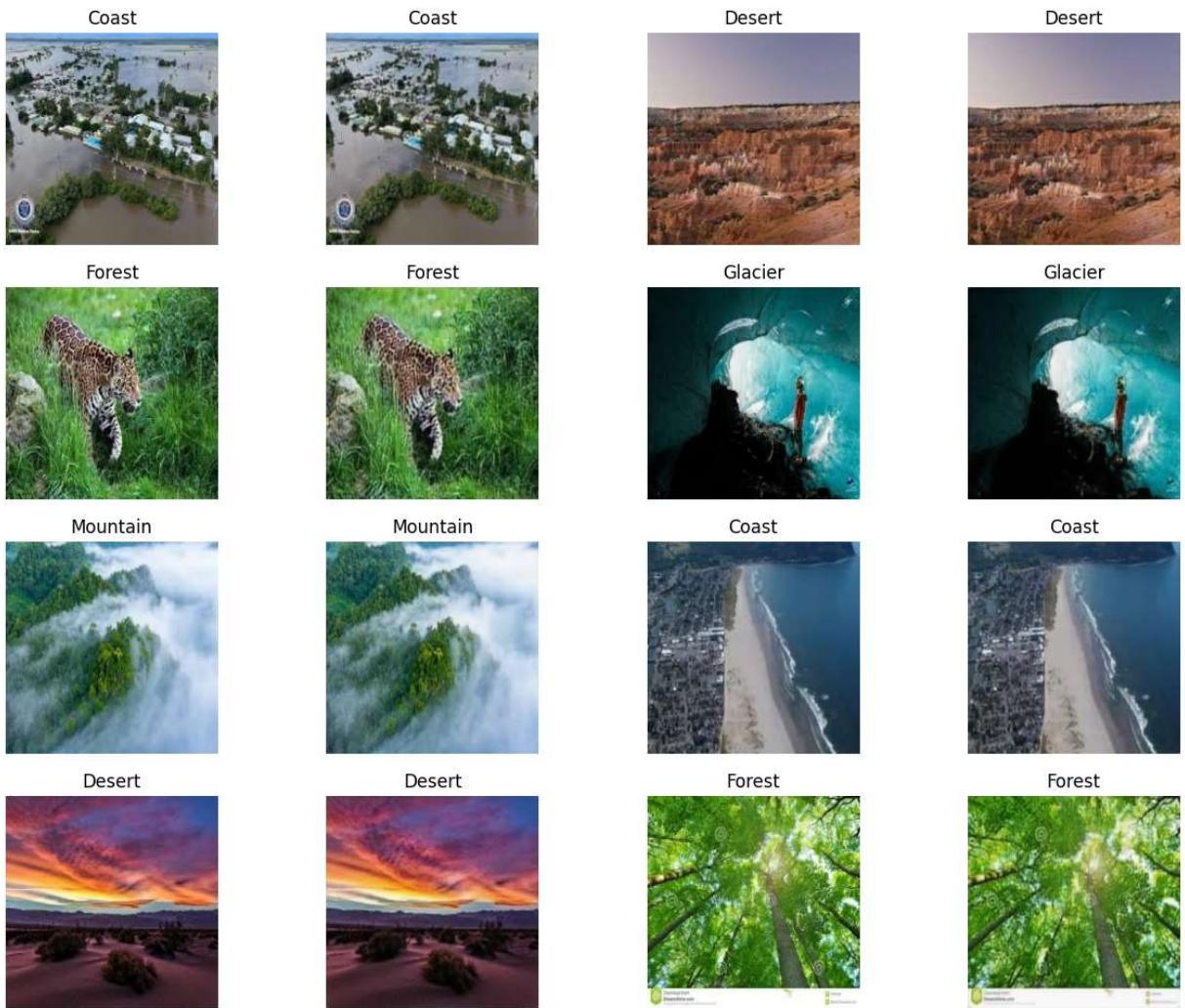
300/300 [=====] - ETA: 0s - loss: 0.0011[2023-11-21 21:39:08.951712]: Reconstructing images for epoch 26 ...



300/300 [=====] - 61s 203ms/step - loss: 0.0011 - val\_loss: 0.0010

Epoch 27/100

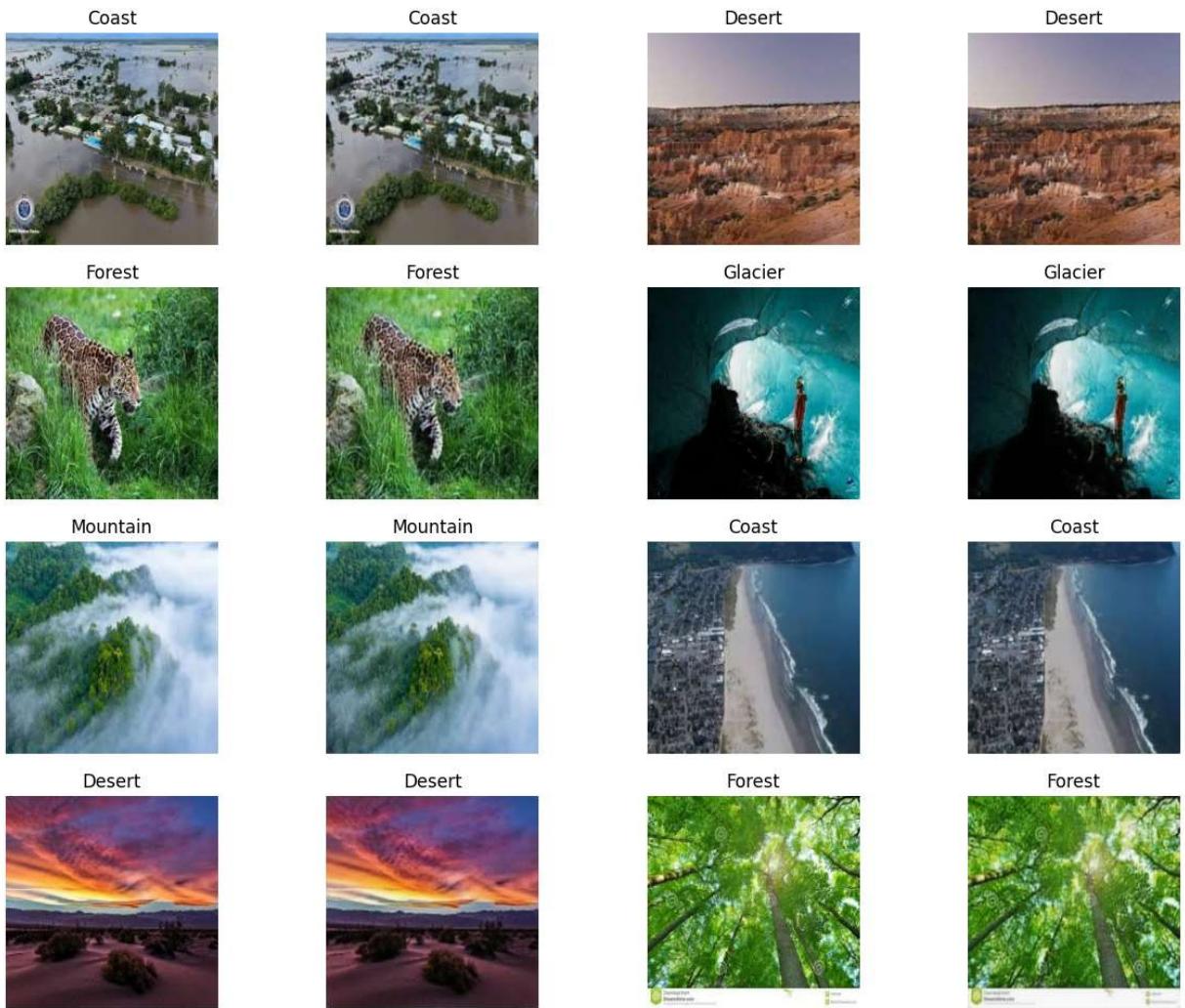
300/300 [=====] - ETA: 0s - loss: 0.0011[2023-11-21 21:40:1 0.374371]: Reconstructing images for epoch 27 ...



300/300 [=====] - 61s 200ms/step - loss: 0.0011 - val\_loss: 0.0010

Epoch 28/100

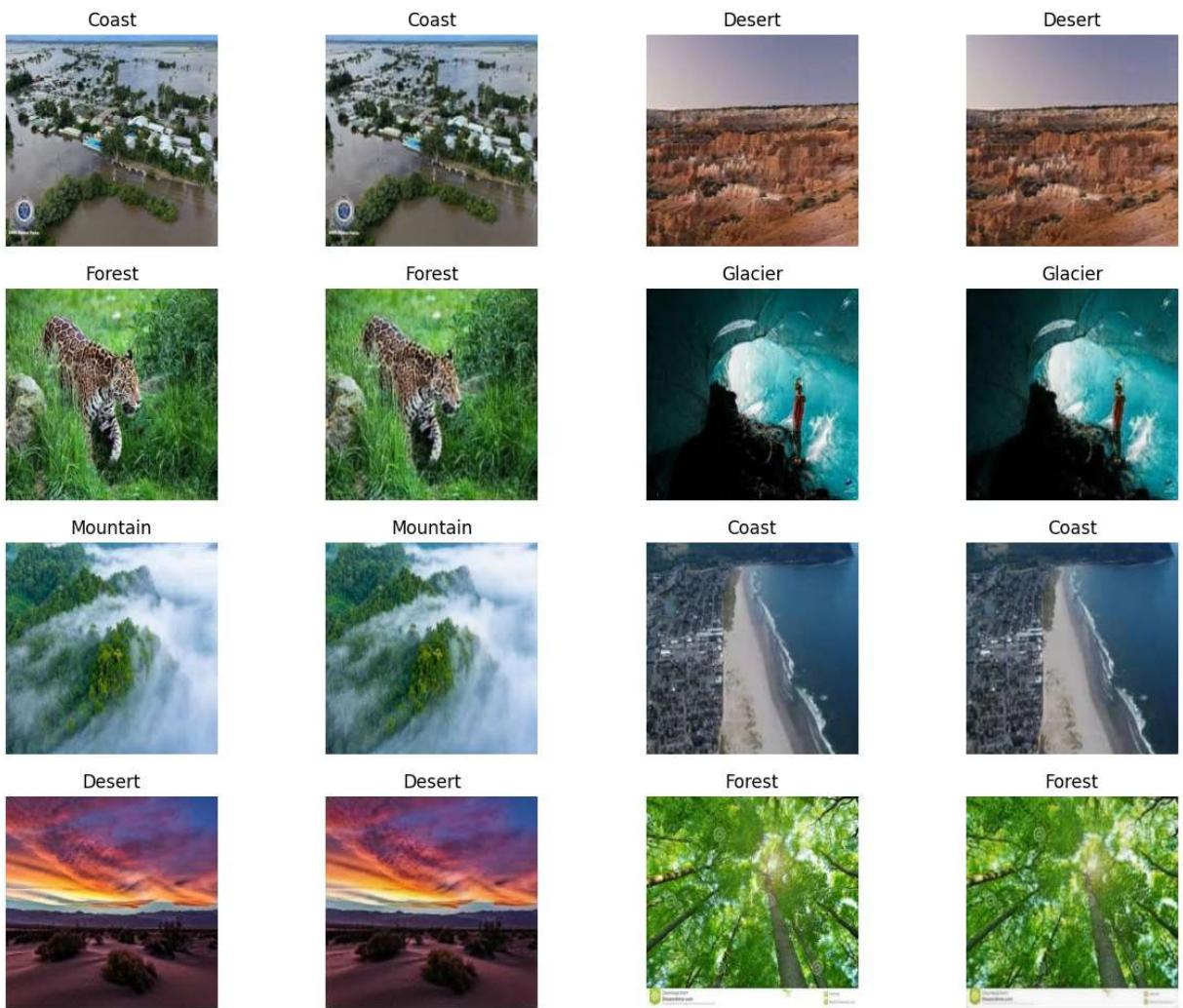
300/300 [=====] - ETA: 0s - loss: 0.0010[2023-11-21 21:41:14.855222]: Reconstructing images for epoch 28 ...



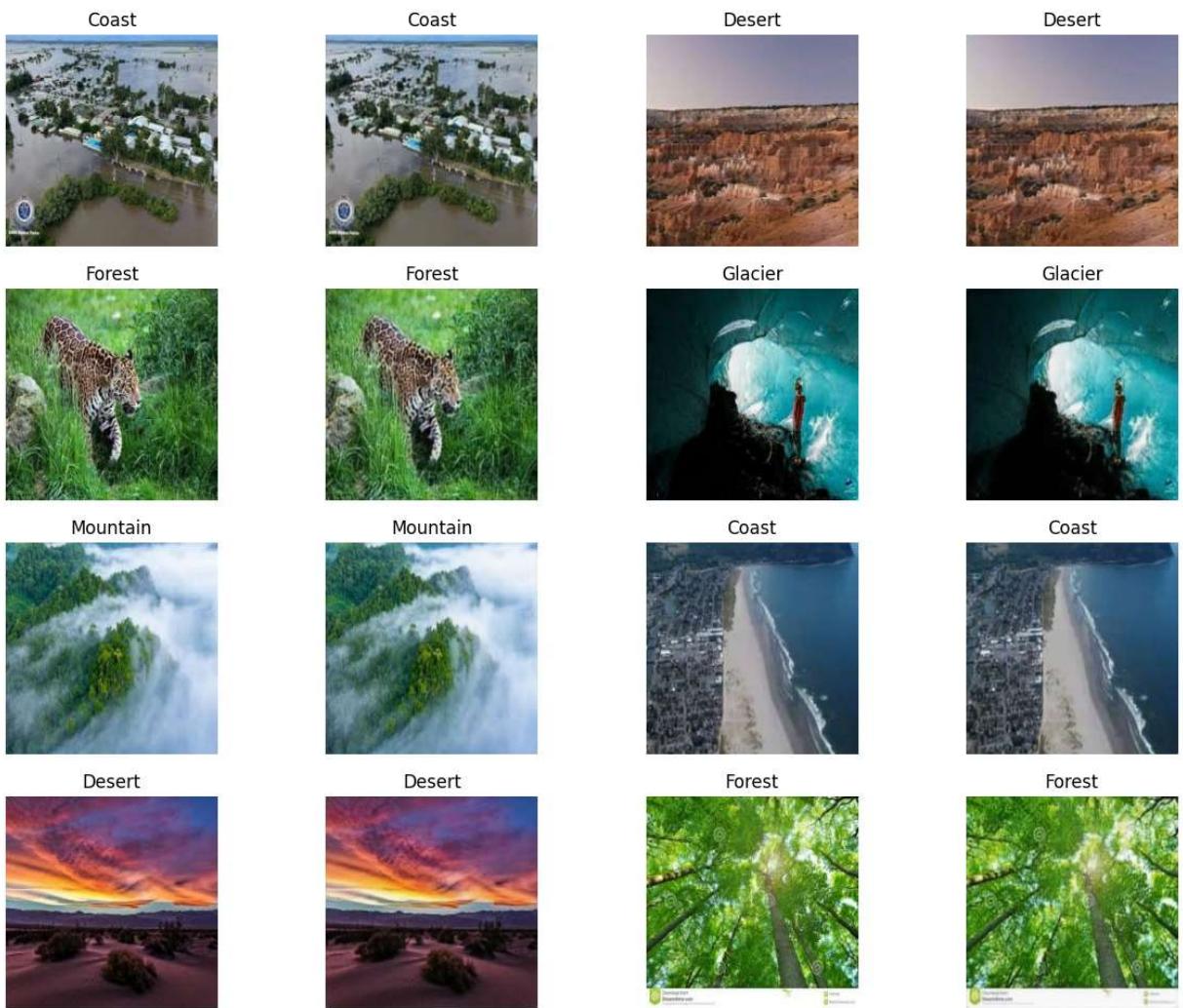
300/300 [=====] - 64s 213ms/step - loss: 0.0010 - val\_loss: 0.0010

Epoch 29/100

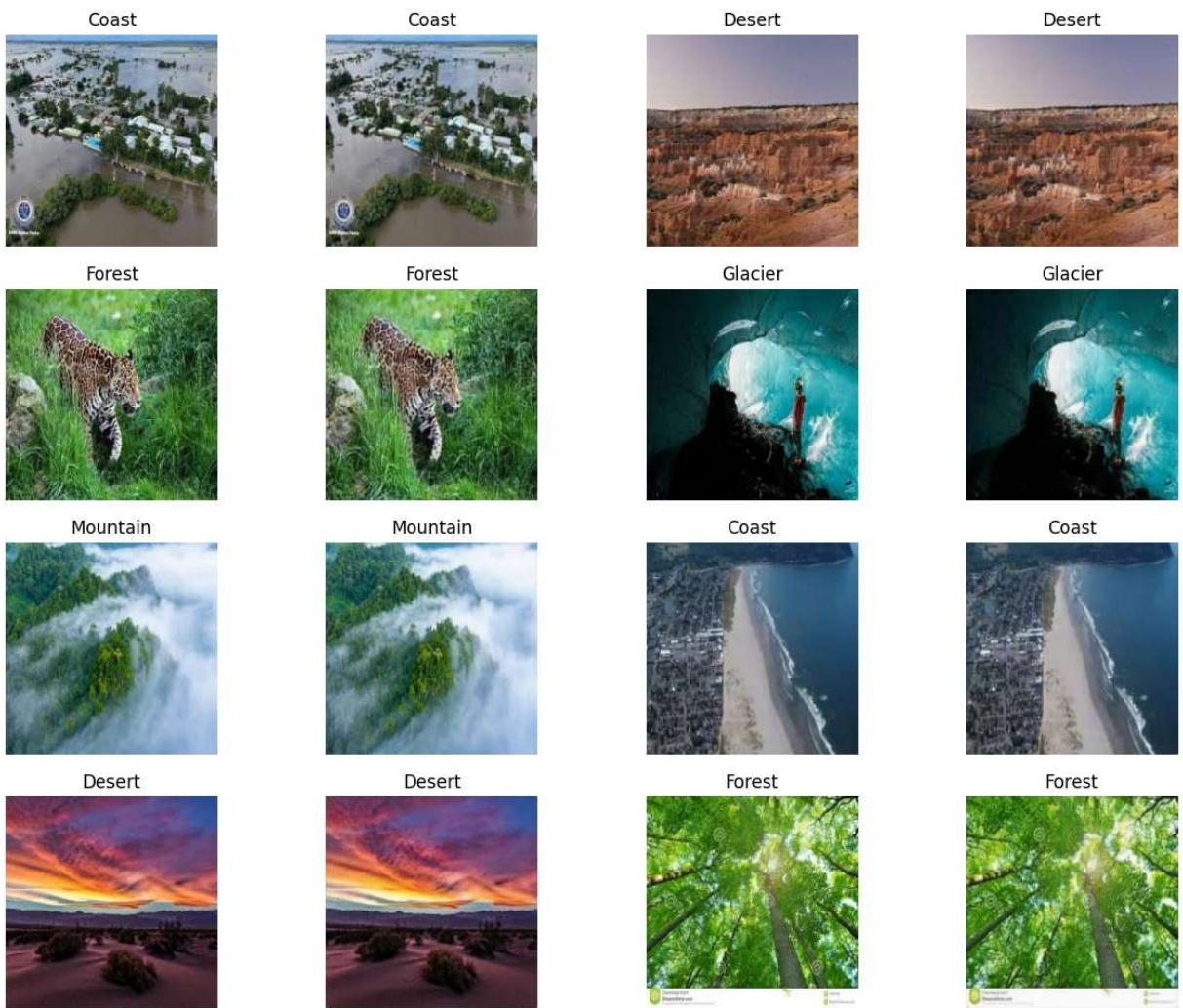
300/300 [=====] - ETA: 0s - loss: 0.0010[2023-11-21 21:42:19.404553]: Reconstructing images for epoch 29 ...



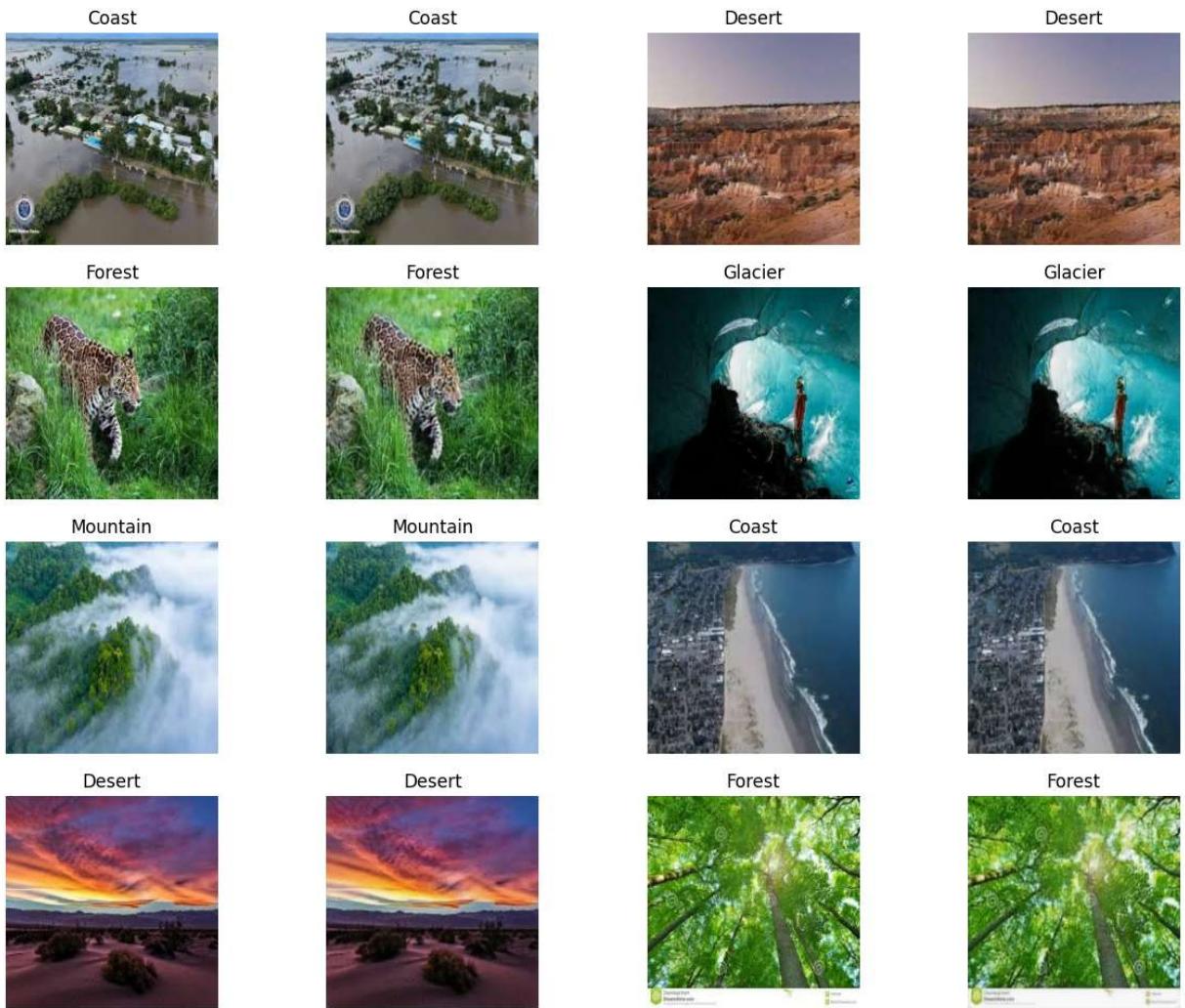
```
300/300 [=====] - 65s 215ms/step - loss: 0.0010 - val_loss: 0.0010
Epoch 30/100
300/300 [=====] - ETA: 0s - loss: 9.8370e-04[2023-11-21 21:43:24.327782]: Reconstructing images for epoch 30 ...
```



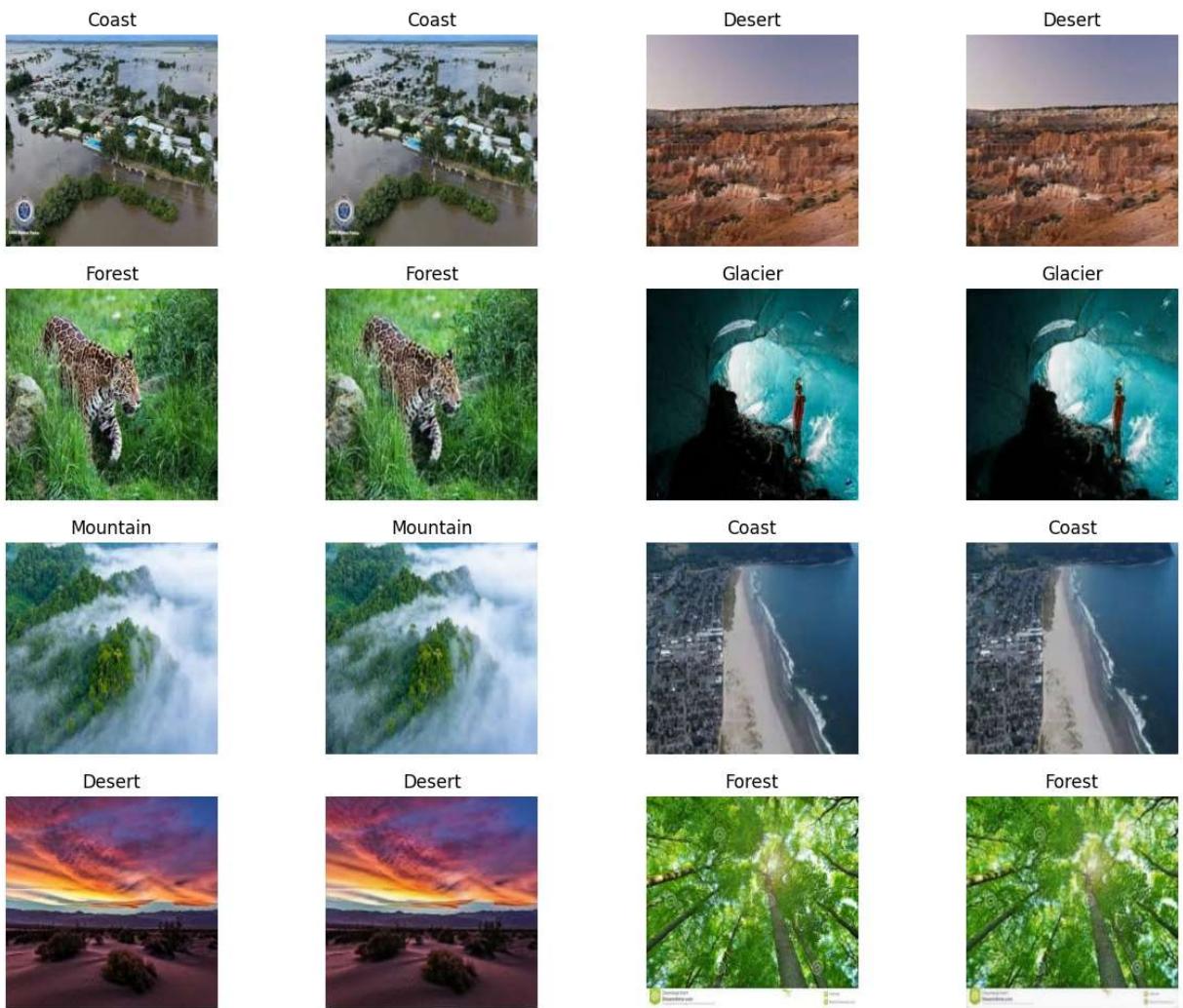
```
300/300 [=====] - 65s 215ms/step - loss: 9.8370e-04 - val_loss: 9.4647e-04
Epoch 31/100
300/300 [=====] - ETA: 0s - loss: 9.5252e-04[2023-11-21 21:44:31.241058]: Reconstructing images for epoch 31 ...
```



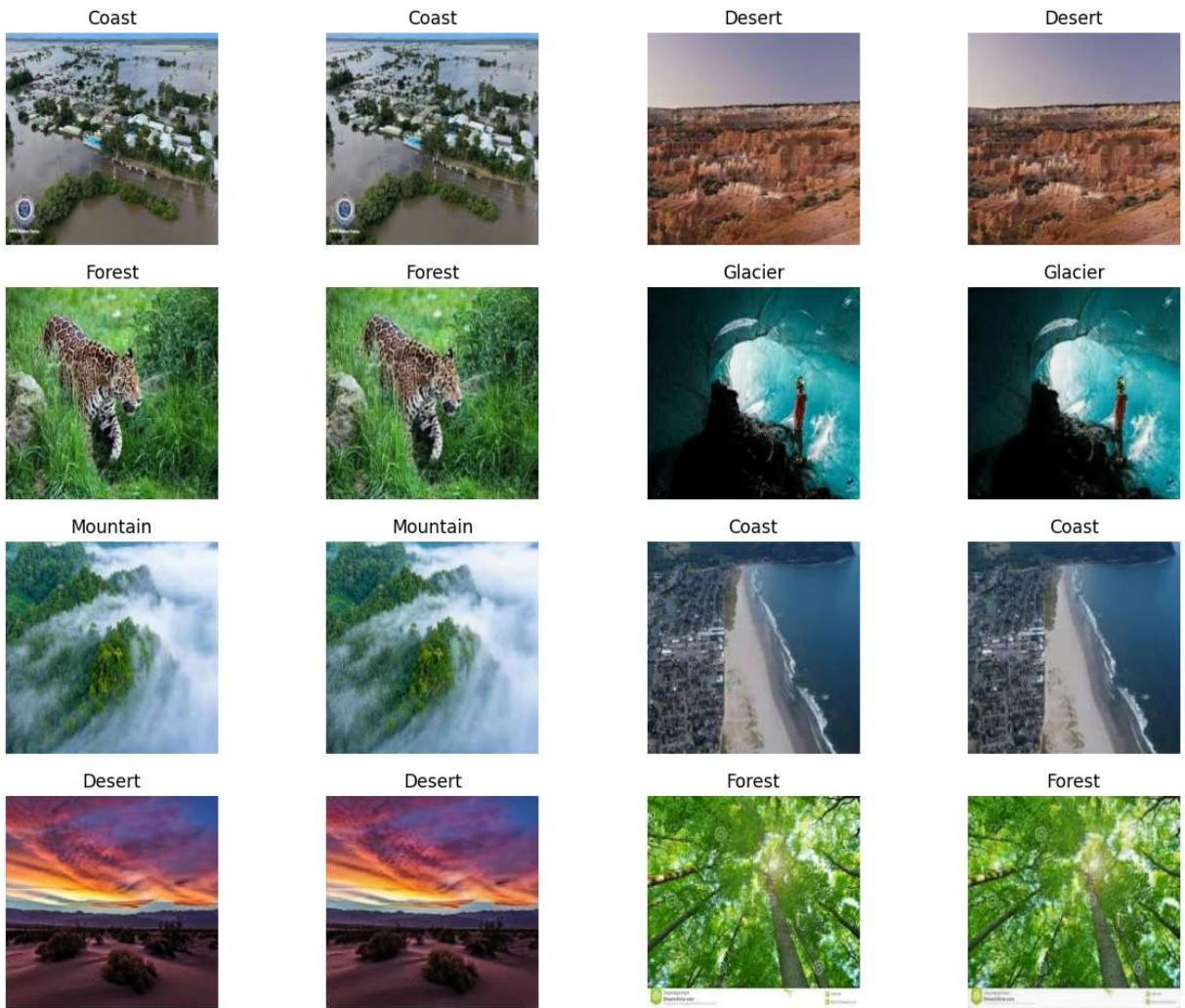
```
300/300 [=====] - 67s 220ms/step - loss: 9.5252e-04 - val_loss: 0.0011
Epoch 32/100
300/300 [=====] - ETA: 0s - loss: 9.5484e-04[2023-11-21 21:45:34.183286]: Reconstructing images for epoch 32 ...
```



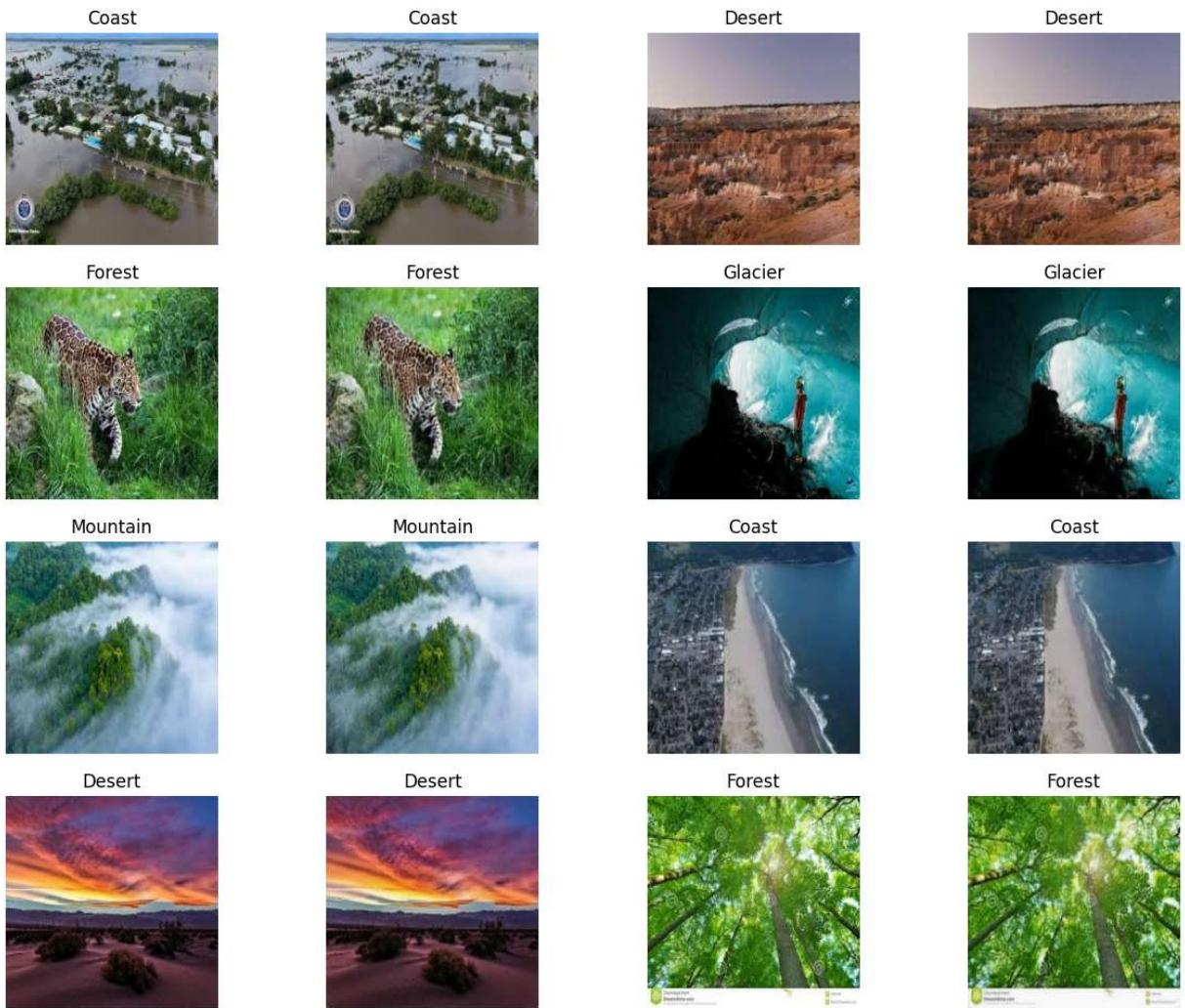
300/300 [=====] - 63s 208ms/step - loss: 9.5484e-04 - val\_loss: 9.2115e-04  
Epoch 33/100  
300/300 [=====] - ETA: 0s - loss: 8.9215e-04[2023-11-21 21:  
46:35.709783]: Reconstructing images for epoch 33 ...



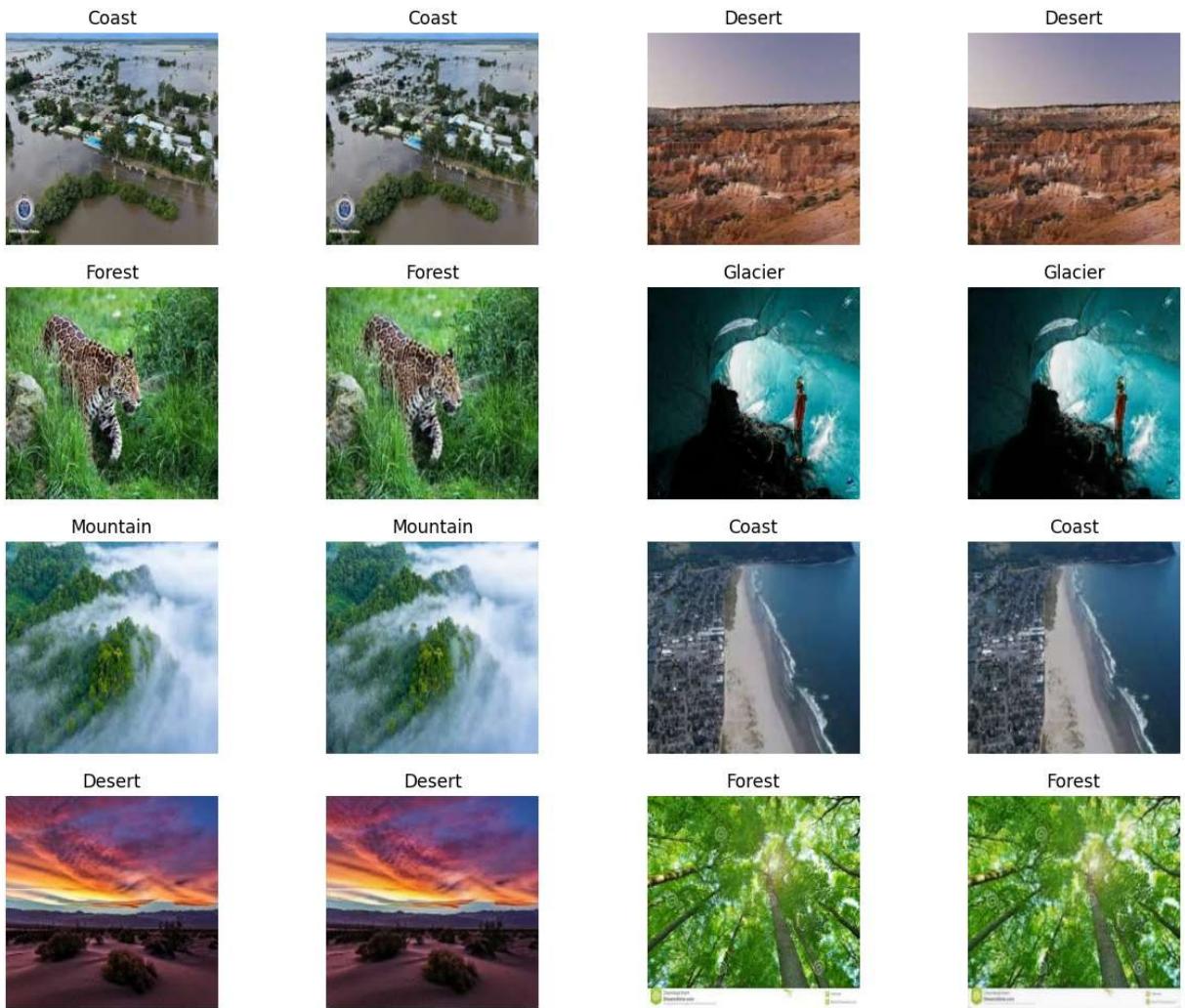
```
300/300 [=====] - 61s 203ms/step - loss: 8.9215e-04 - val_loss: 9.0012e-04
Epoch 34/100
300/300 [=====] - ETA: 0s - loss: 9.0526e-04[2023-11-21 21:47:40.143469]: Reconstructing images for epoch 34 ...
```



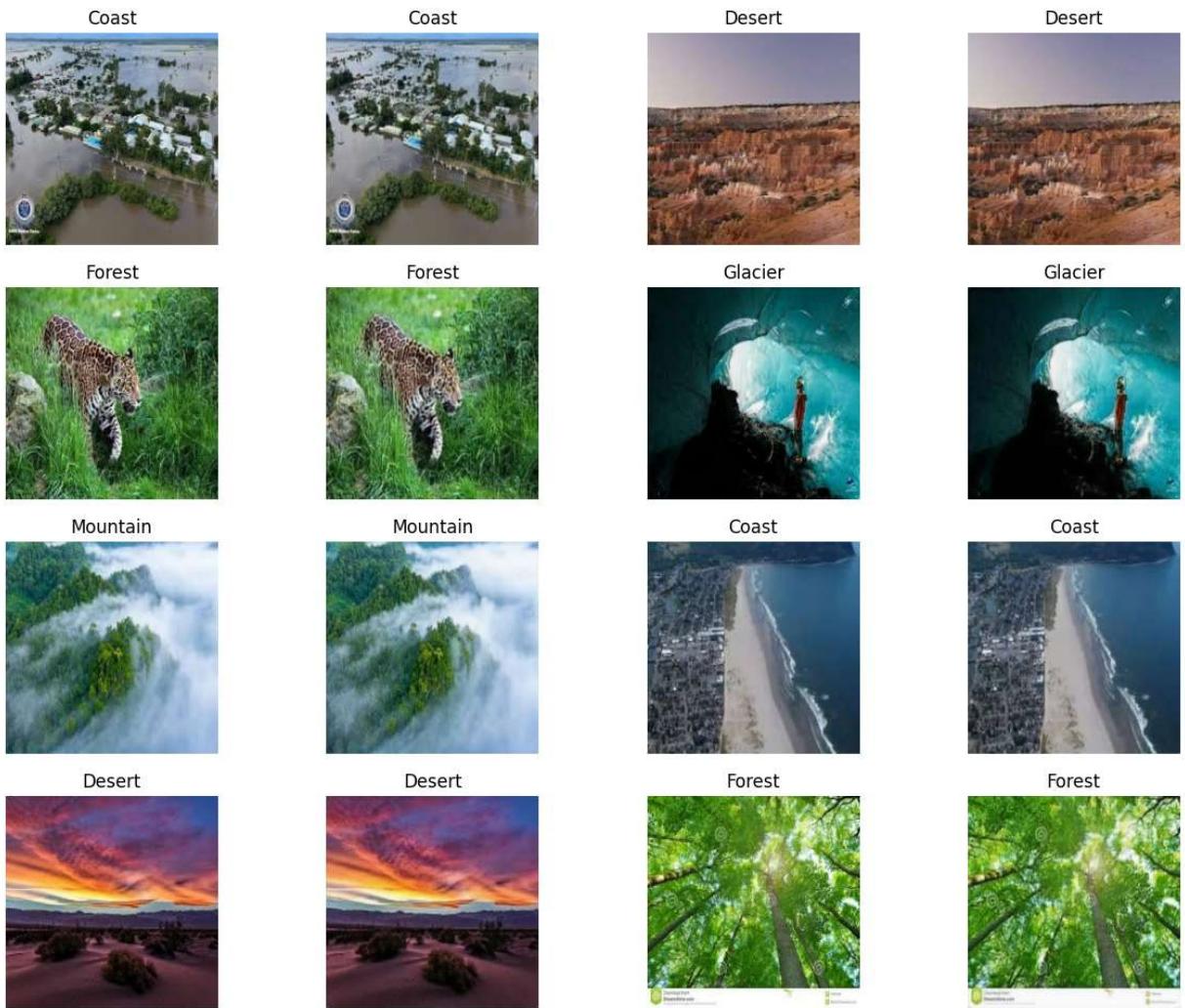
```
300/300 [=====] - 65s 215ms/step - loss: 9.0526e-04 - val_1  
oss: 8.6223e-04  
Epoch 35/100  
300/300 [=====] - ETA: 0s - loss: 8.5804e-04[2023-11-21 21:  
48:47.355944]: Reconstructing images for epoch 35 ...
```



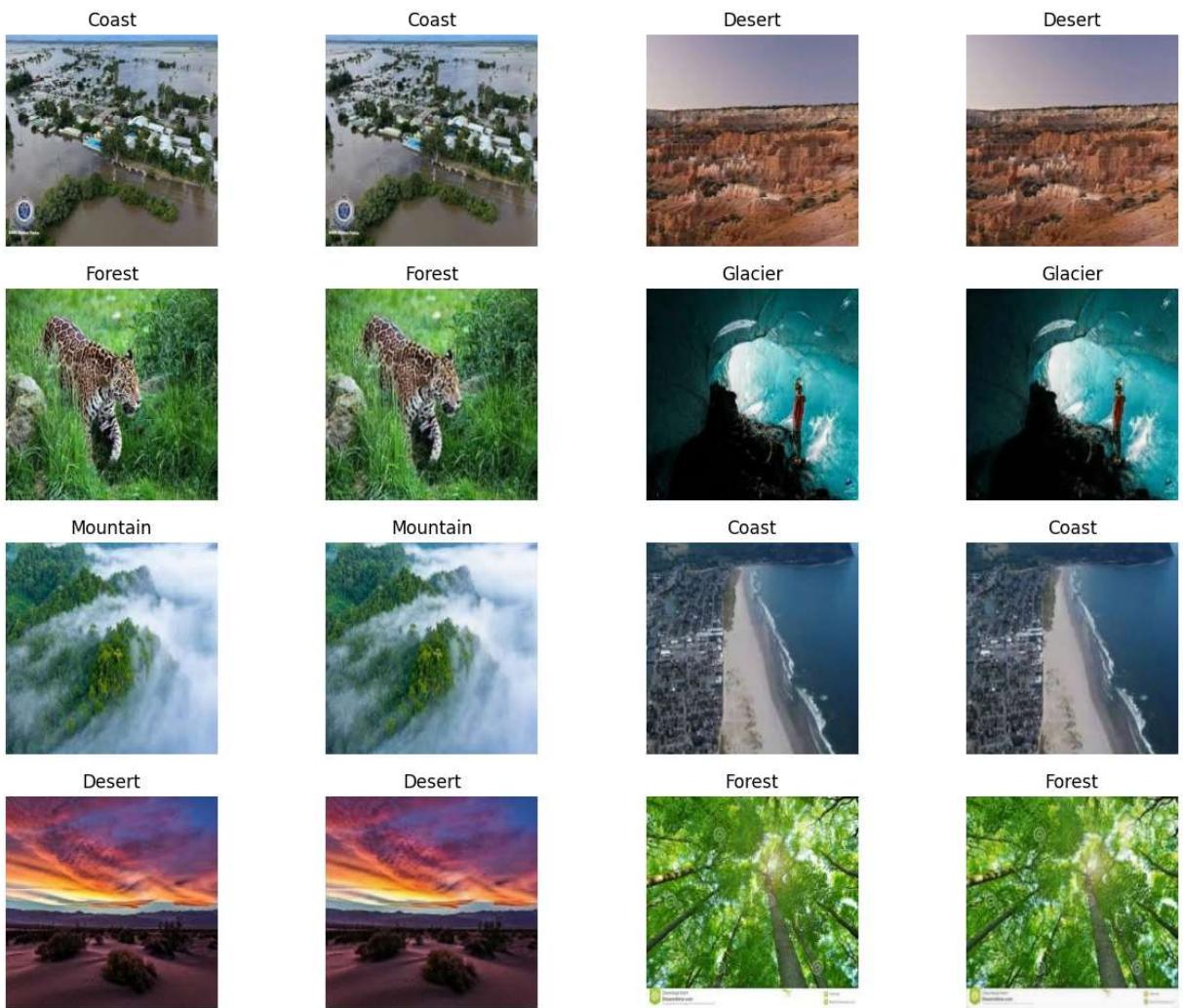
```
300/300 [=====] - 66s 218ms/step - loss: 8.5804e-04 - val_loss: 8.6720e-04
Epoch 36/100
300/300 [=====] - ETA: 0s - loss: 8.6104e-04[2023-11-21 21:49:56.309229]: Reconstructing images for epoch 36 ...
```



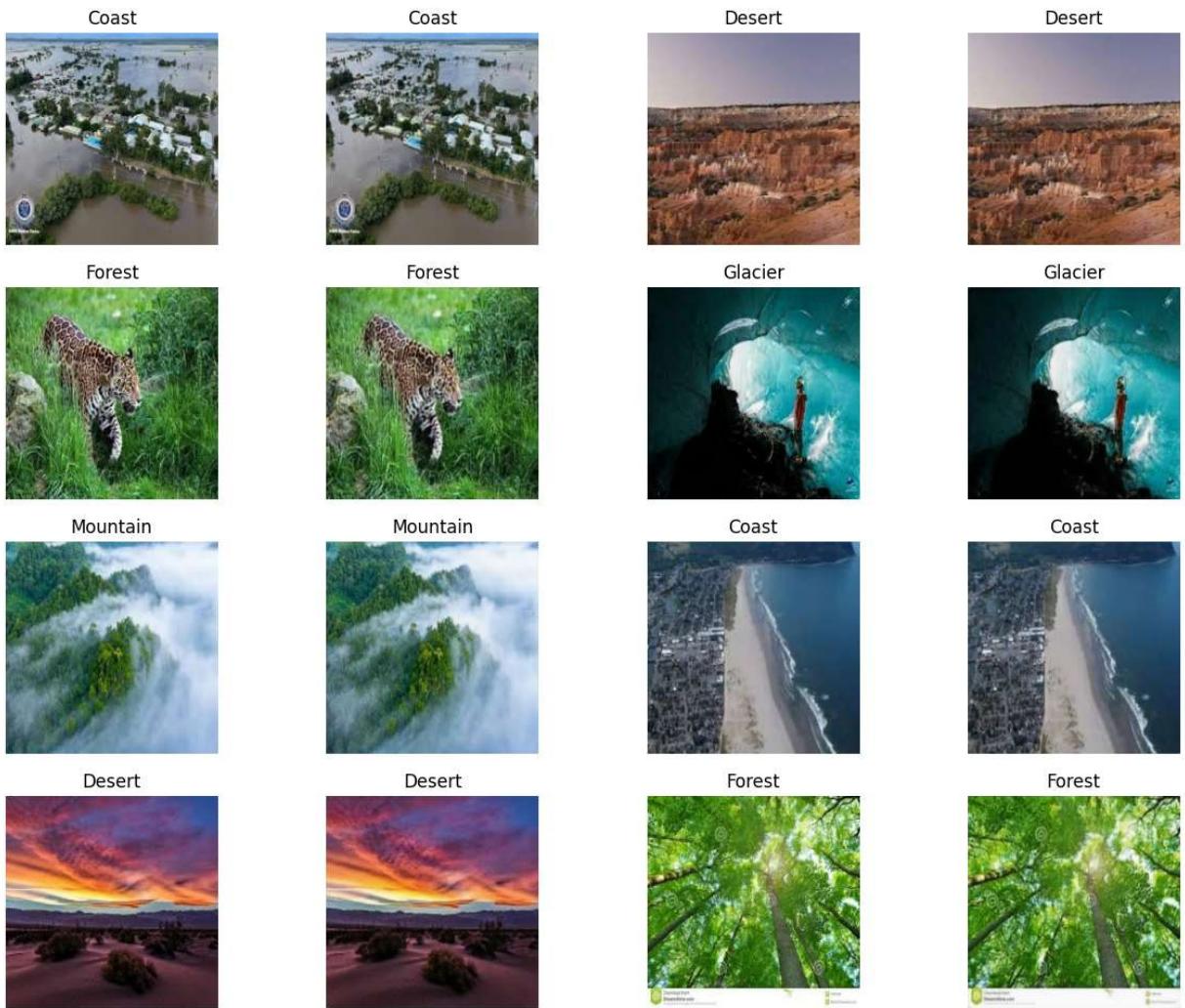
300/300 [=====] - 69s 227ms/step - loss: 8.6104e-04 - val\_loss: 8.3317e-04  
Epoch 37/100  
300/300 [=====] - ETA: 0s - loss: 8.2501e-04[2023-11-21 21:51:01.505034]: Reconstructing images for epoch 37 ...



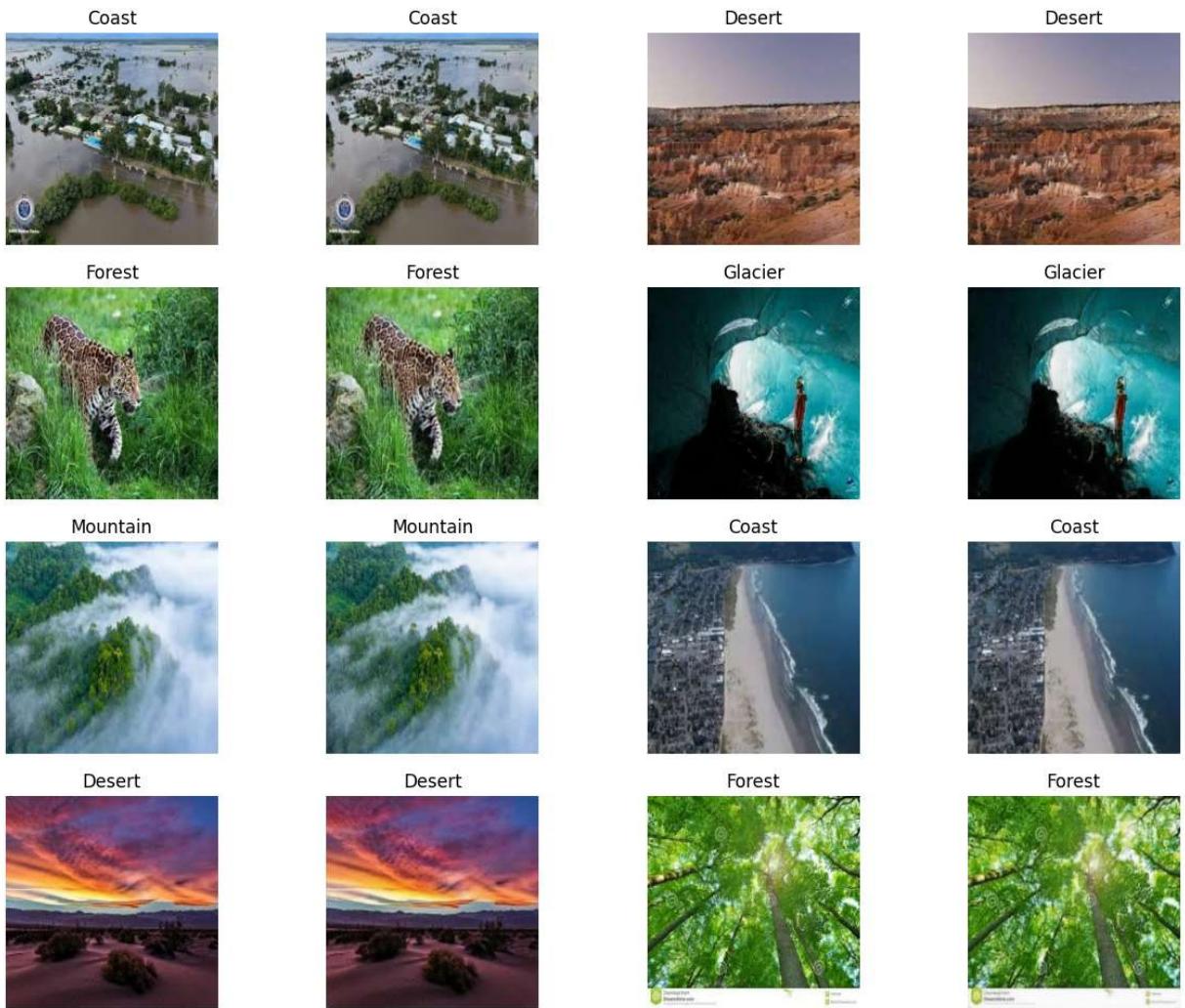
300/300 [=====] - 65s 216ms/step - loss: 8.2501e-04 - val\_loss: 8.5437e-04  
Epoch 38/100  
300/300 [=====] - ETA: 0s - loss: 8.2390e-04[2023-11-21 21:52:08.967255]: Reconstructing images for epoch 38 ...



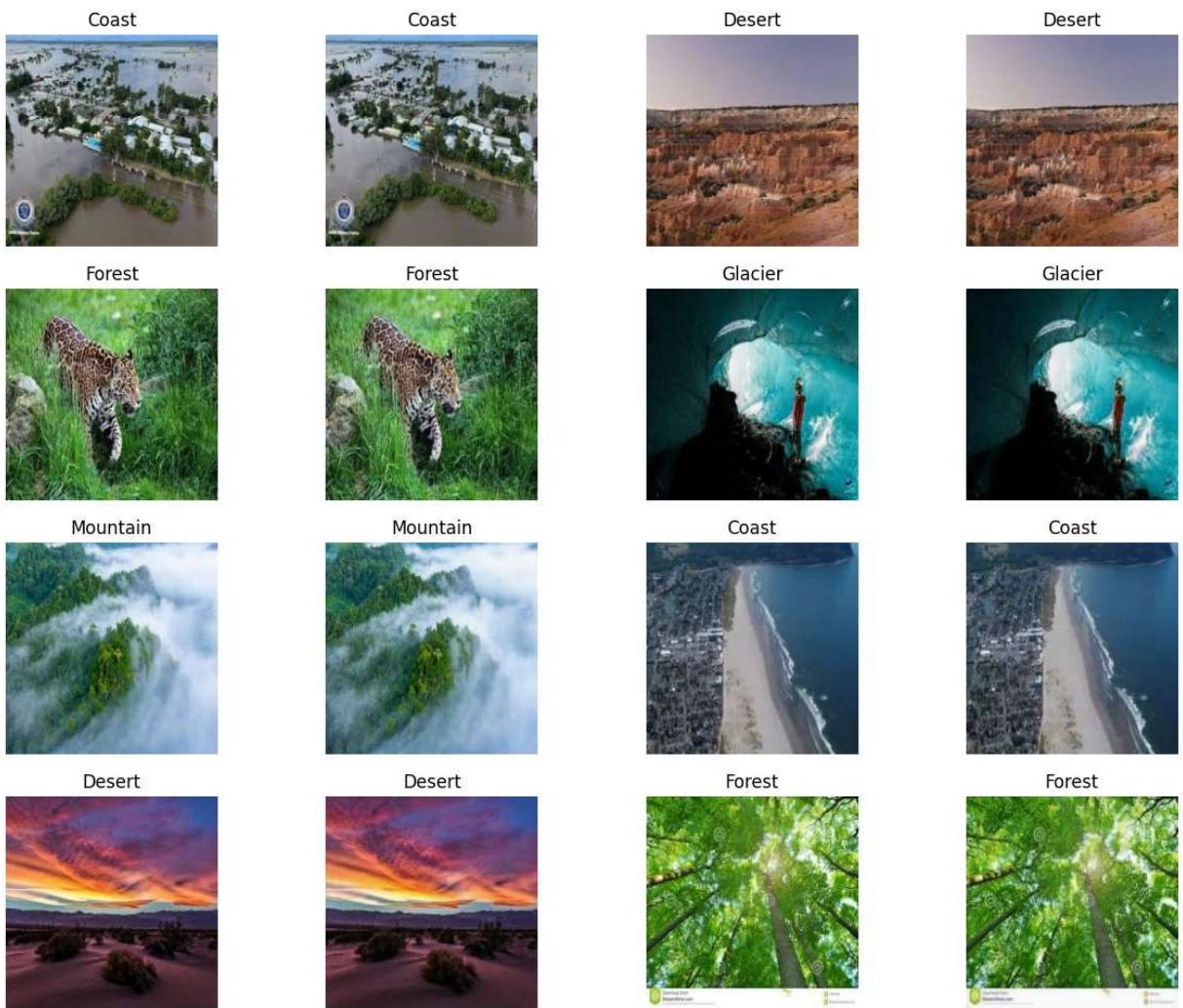
300/300 [=====] - 67s 223ms/step - loss: 8.2390e-04 - val\_loss: 7.8399e-04  
Epoch 39/100  
300/300 [=====] - ETA: 0s - loss: 8.2185e-04[2023-11-21 21:  
53:17.011408]: Reconstructing images for epoch 39 ...



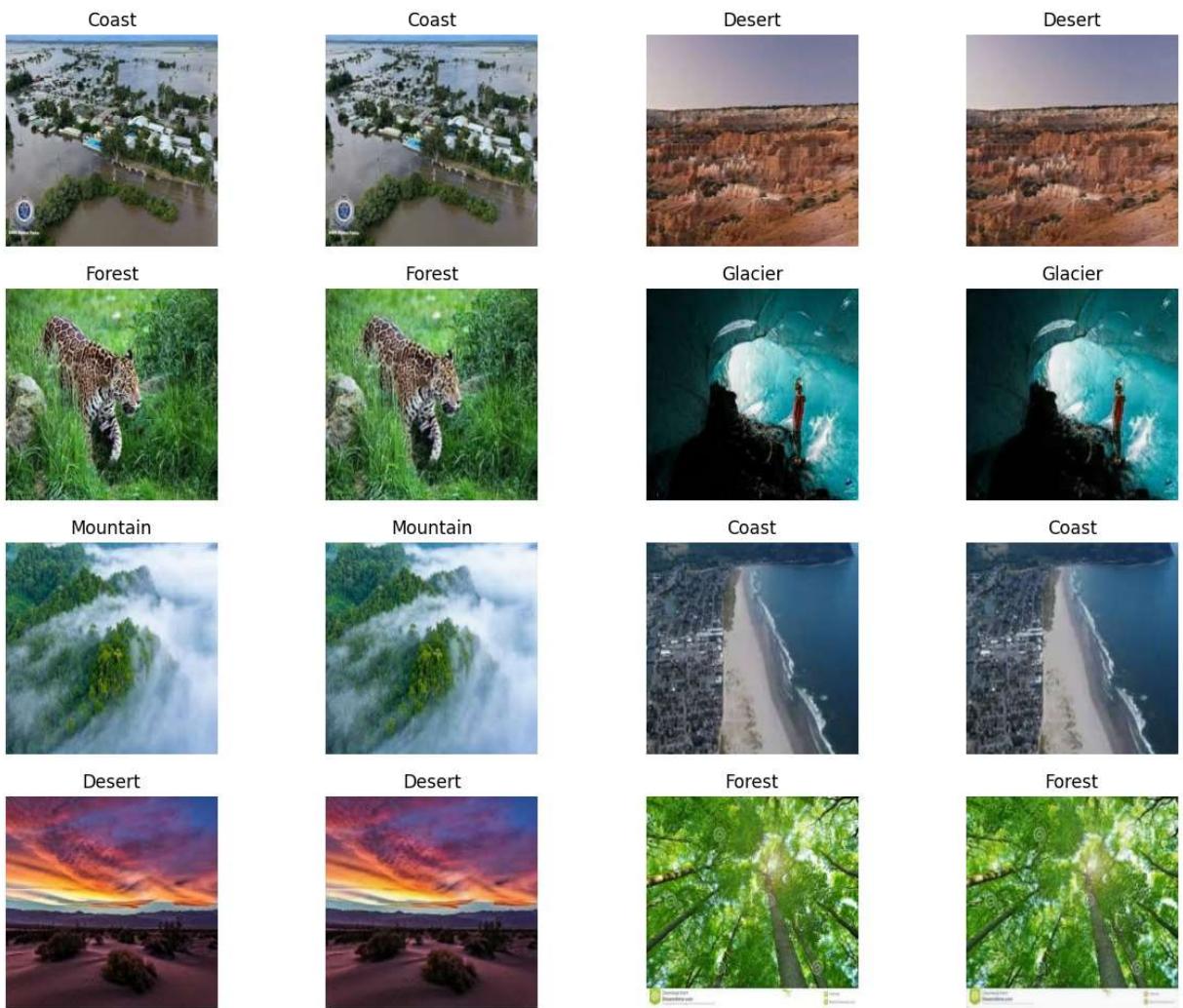
300/300 [=====] - 68s 226ms/step - loss: 8.2185e-04 - val\_loss: 7.6643e-04  
Epoch 40/100  
300/300 [=====] - ETA: 0s - loss: 7.6938e-04[2023-11-21 21:  
54:24.756266]: Reconstructing images for epoch 40 ...



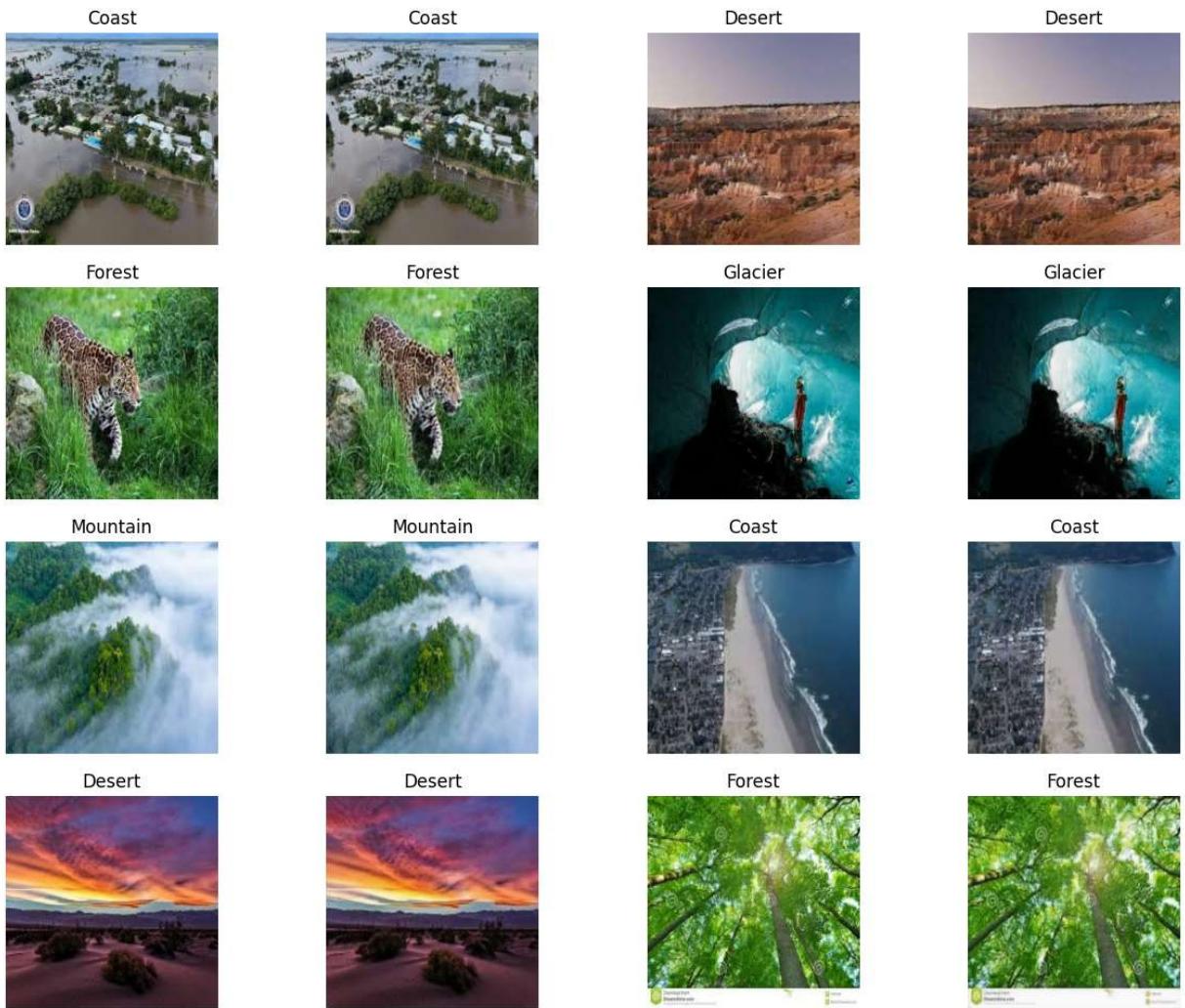
```
300/300 [=====] - 68s 224ms/step - loss: 7.6938e-04 - val_1  
oss: 7.7127e-04  
Epoch 41/100  
300/300 [=====] - ETA: 0s - loss: 7.7503e-04[2023-11-21 21:  
55:29.536197]: Reconstructing images for epoch 41 ...
```



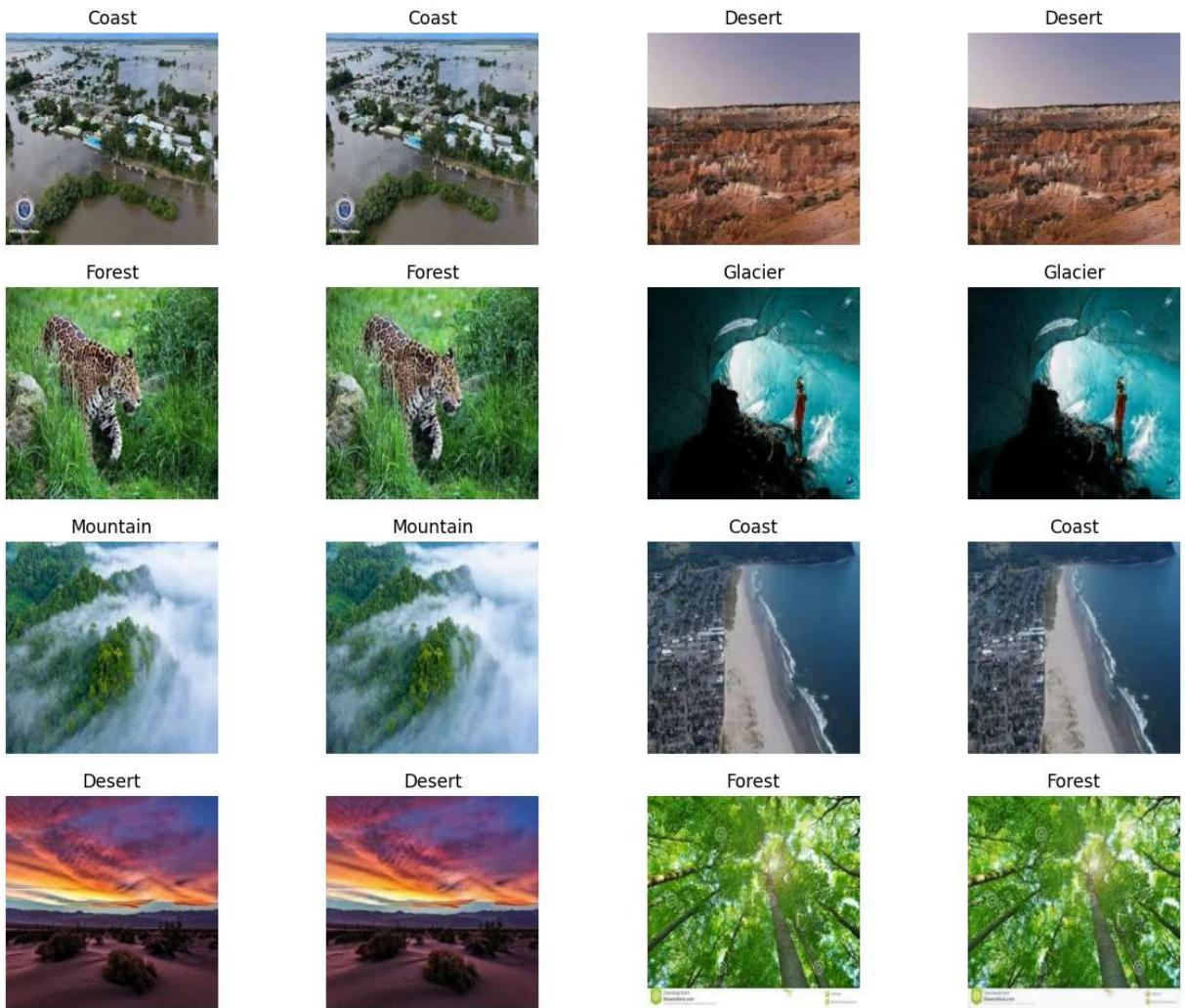
300/300 [=====] - 65s 215ms/step - loss: 7.7503e-04 - val\_1  
oss: 7.3798e-04  
Epoch 42/100  
300/300 [=====] - ETA: 0s - loss: 7.5573e-04[2023-11-21 21:  
56:35.252053]: Reconstructing images for epoch 42 ...



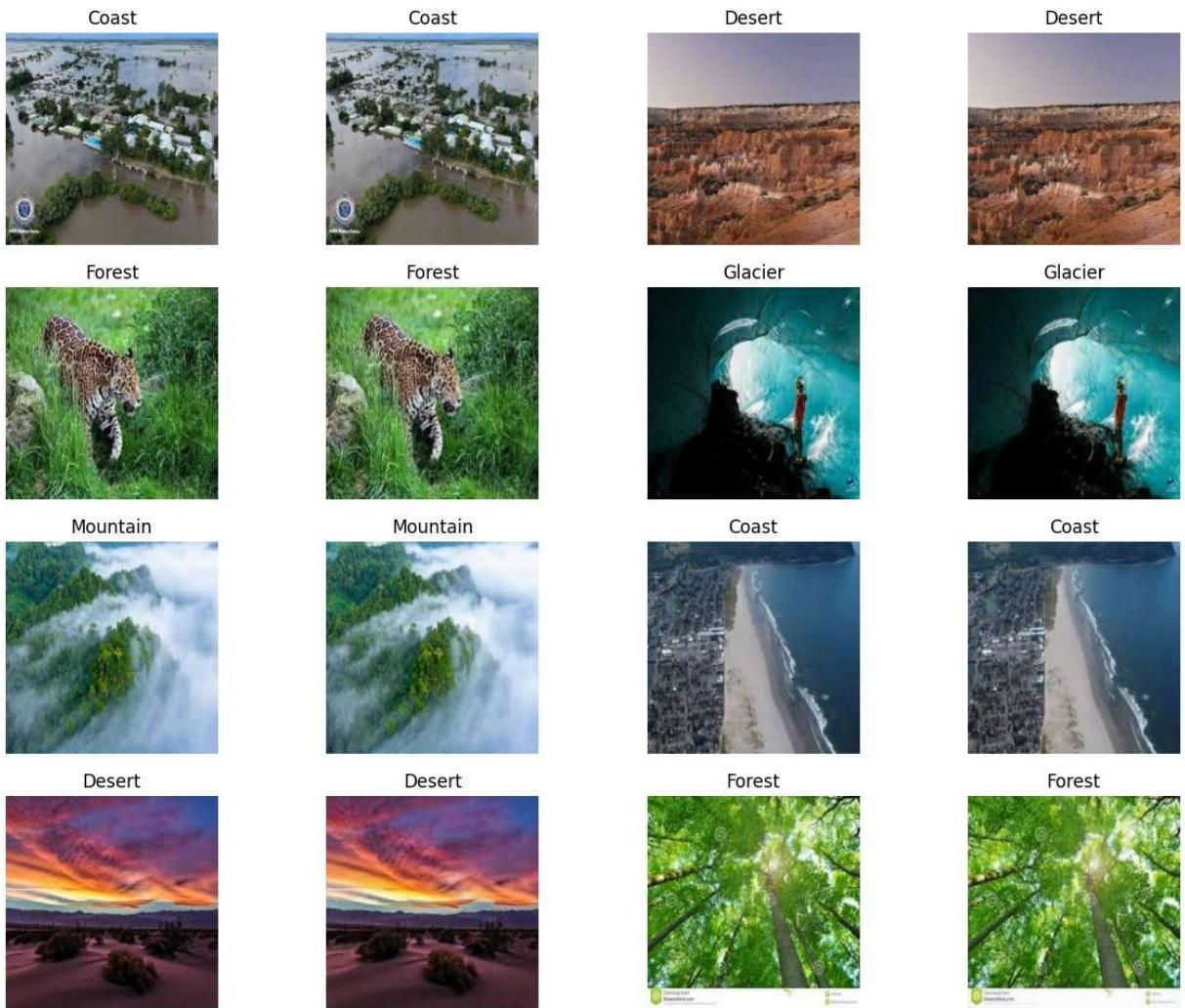
300/300 [=====] - 65s 217ms/step - loss: 7.5573e-04 - val\_loss: 7.7456e-04  
Epoch 43/100  
300/300 [=====] - ETA: 0s - loss: 7.4710e-04[2023-11-21 21:57:51.295321]: Reconstructing images for epoch 43 ...



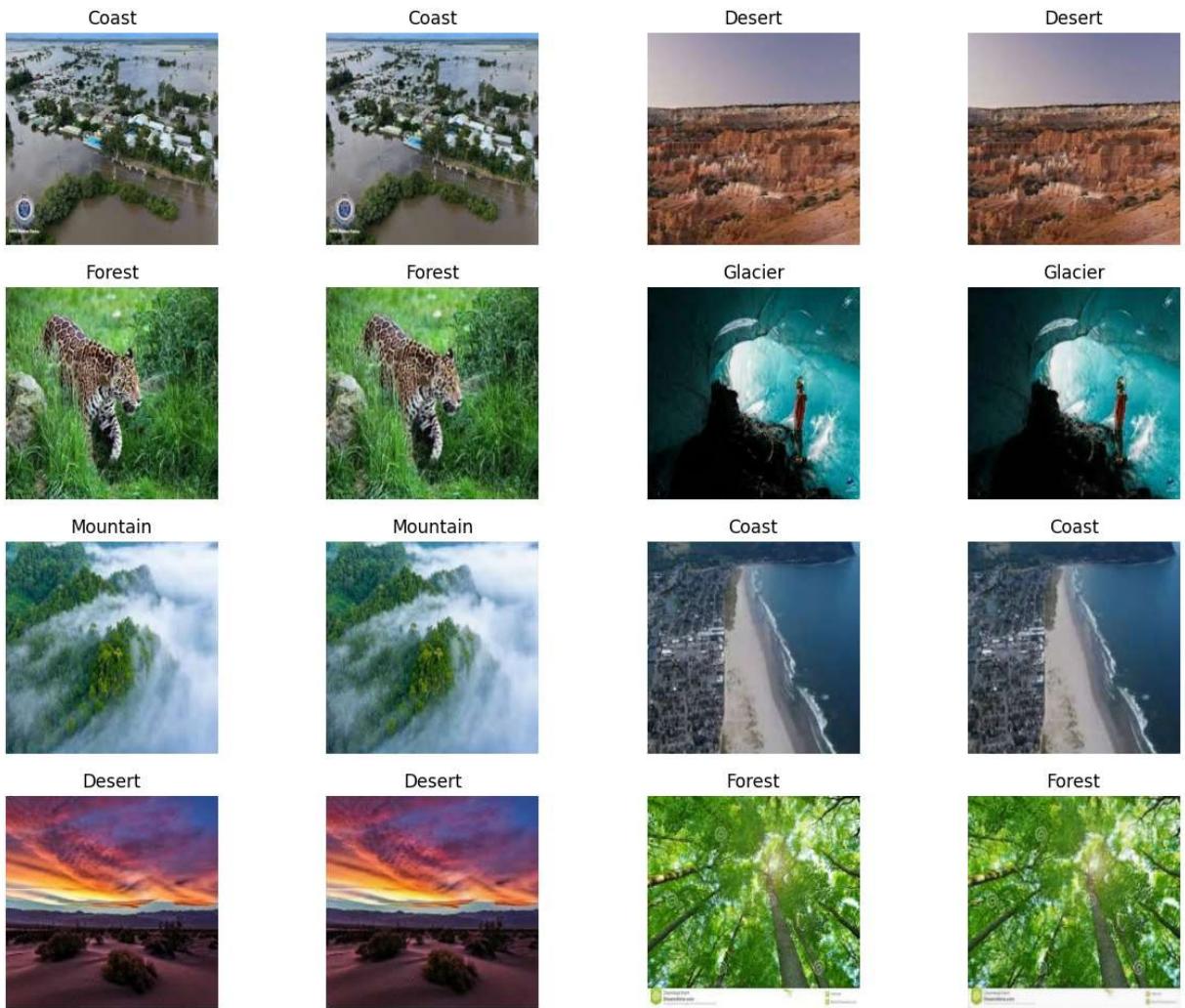
300/300 [=====] - 77s 254ms/step - loss: 7.4710e-04 - val\_loss: 7.3001e-04  
Epoch 44/100  
300/300 [=====] - ETA: 0s - loss: 7.1648e-04[2023-11-21 21:58:58.343958]: Reconstructing images for epoch 44 ...



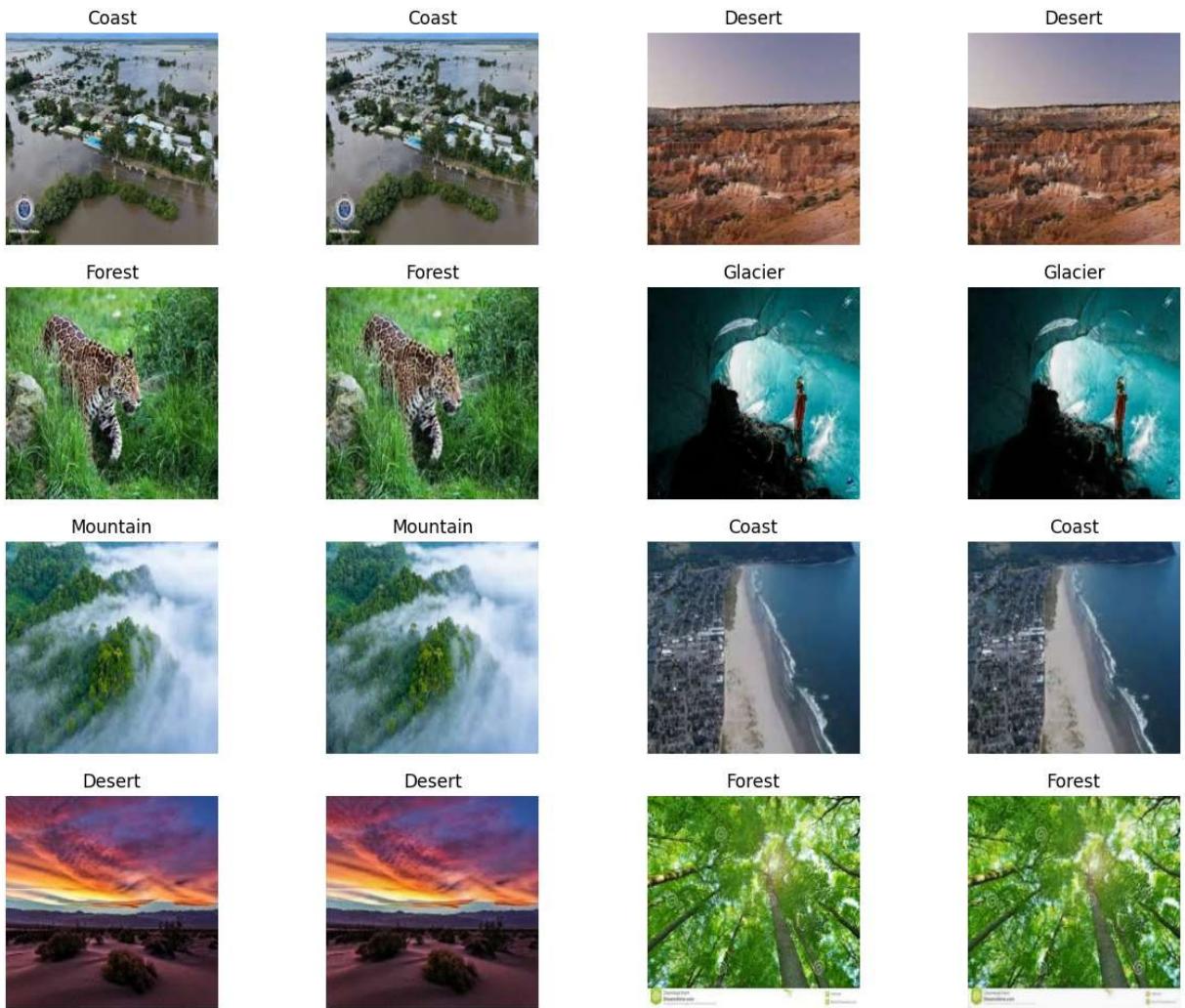
300/300 [=====] - 67s 222ms/step - loss: 7.1648e-04 - val\_loss: 7.5273e-04  
Epoch 45/100  
300/300 [=====] - ETA: 0s - loss: 7.0771e-04[2023-11-21 22:00:07.792460]: Reconstructing images for epoch 45 ...



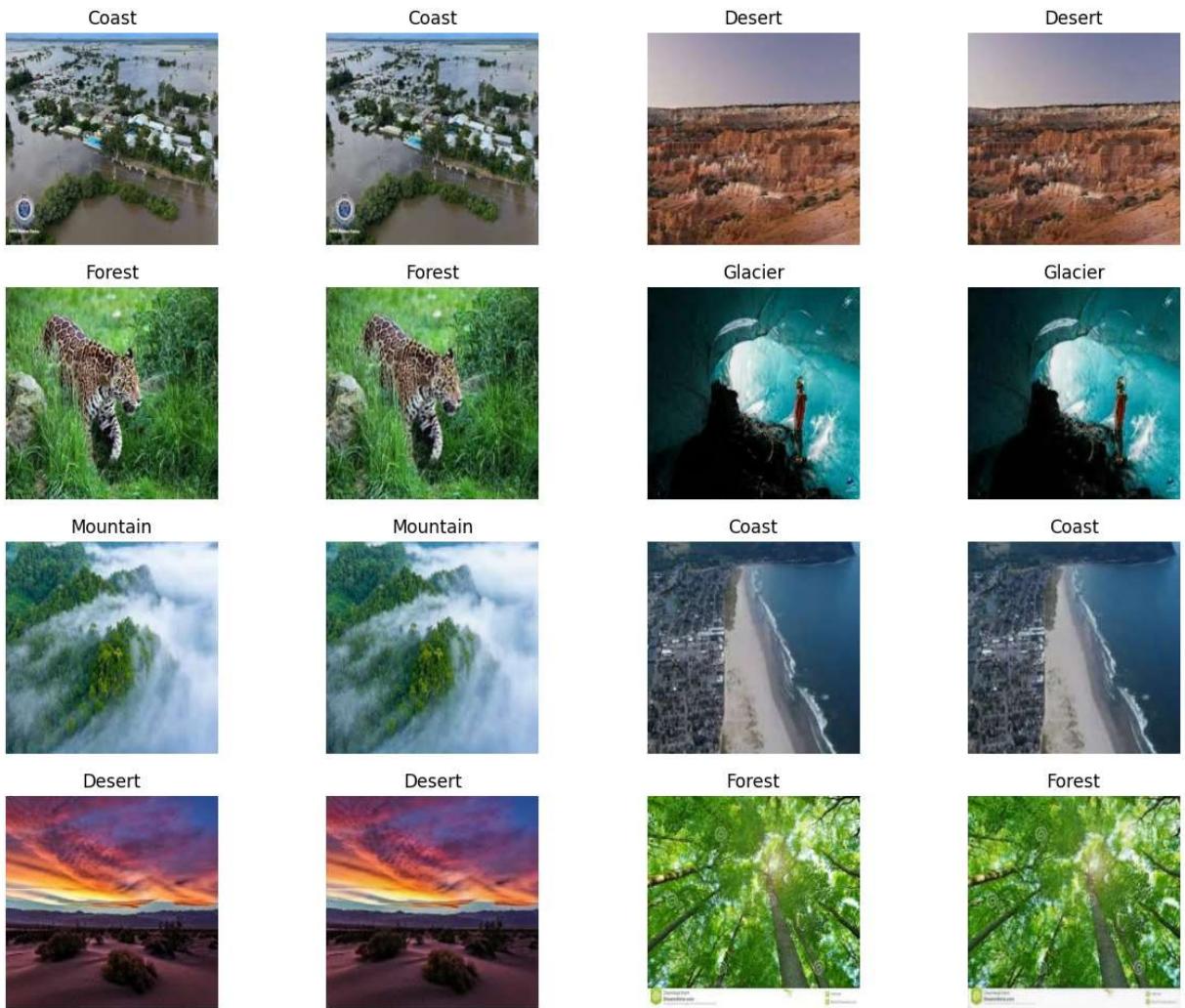
300/300 [=====] - 69s 229ms/step - loss: 7.0771e-04 - val\_loss: 8.3948e-04  
Epoch 46/100  
300/300 [=====] - ETA: 0s - loss: 7.0498e-04[2023-11-21 22:01:16.743607]: Reconstructing images for epoch 46 ...



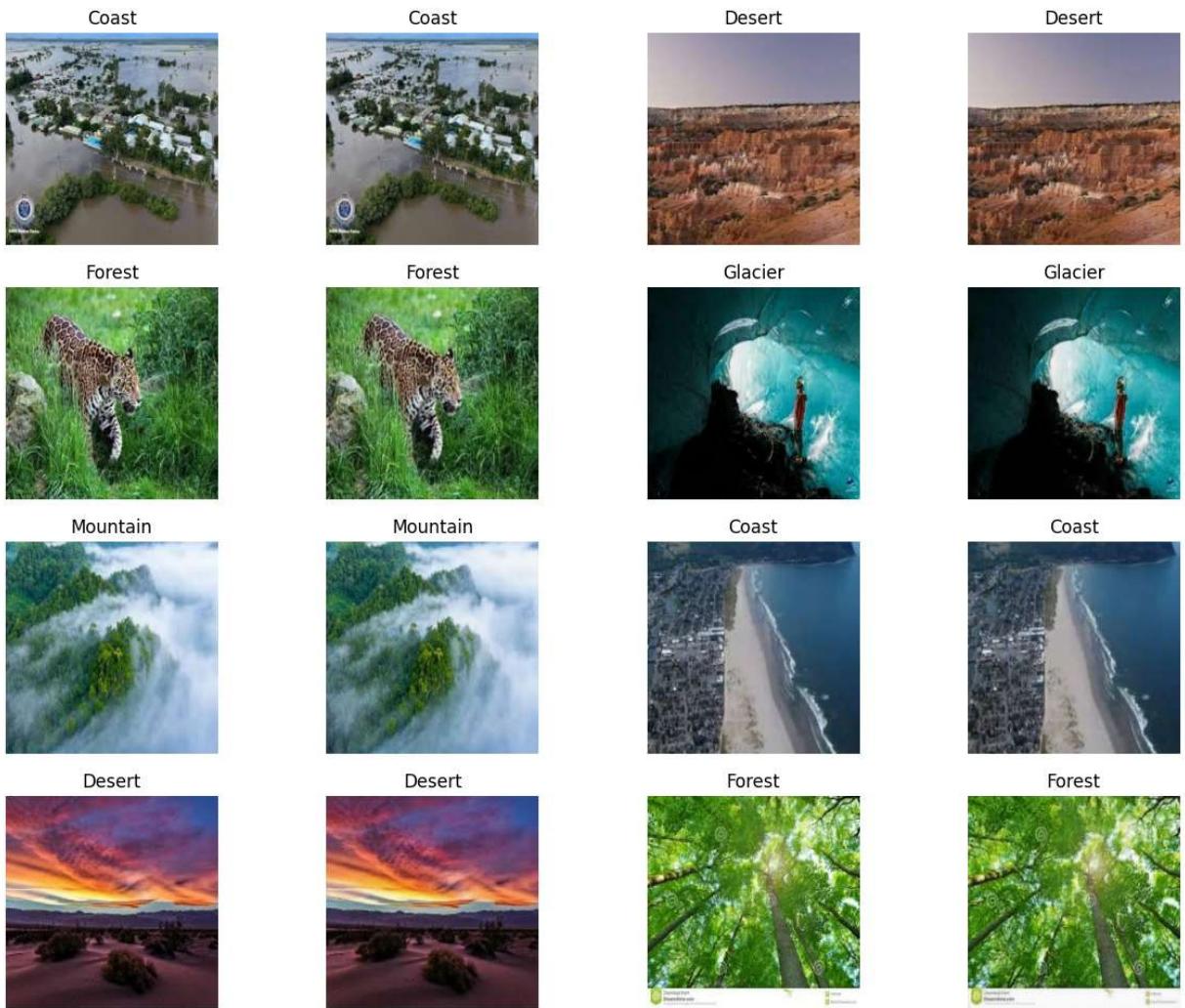
300/300 [=====] - 69s 229ms/step - loss: 7.0498e-04 - val\_loss: 6.6719e-04  
Epoch 47/100  
300/300 [=====] - ETA: 0s - loss: 6.9433e-04[2023-11-21 22:02:27.408249]: Reconstructing images for epoch 47 ...



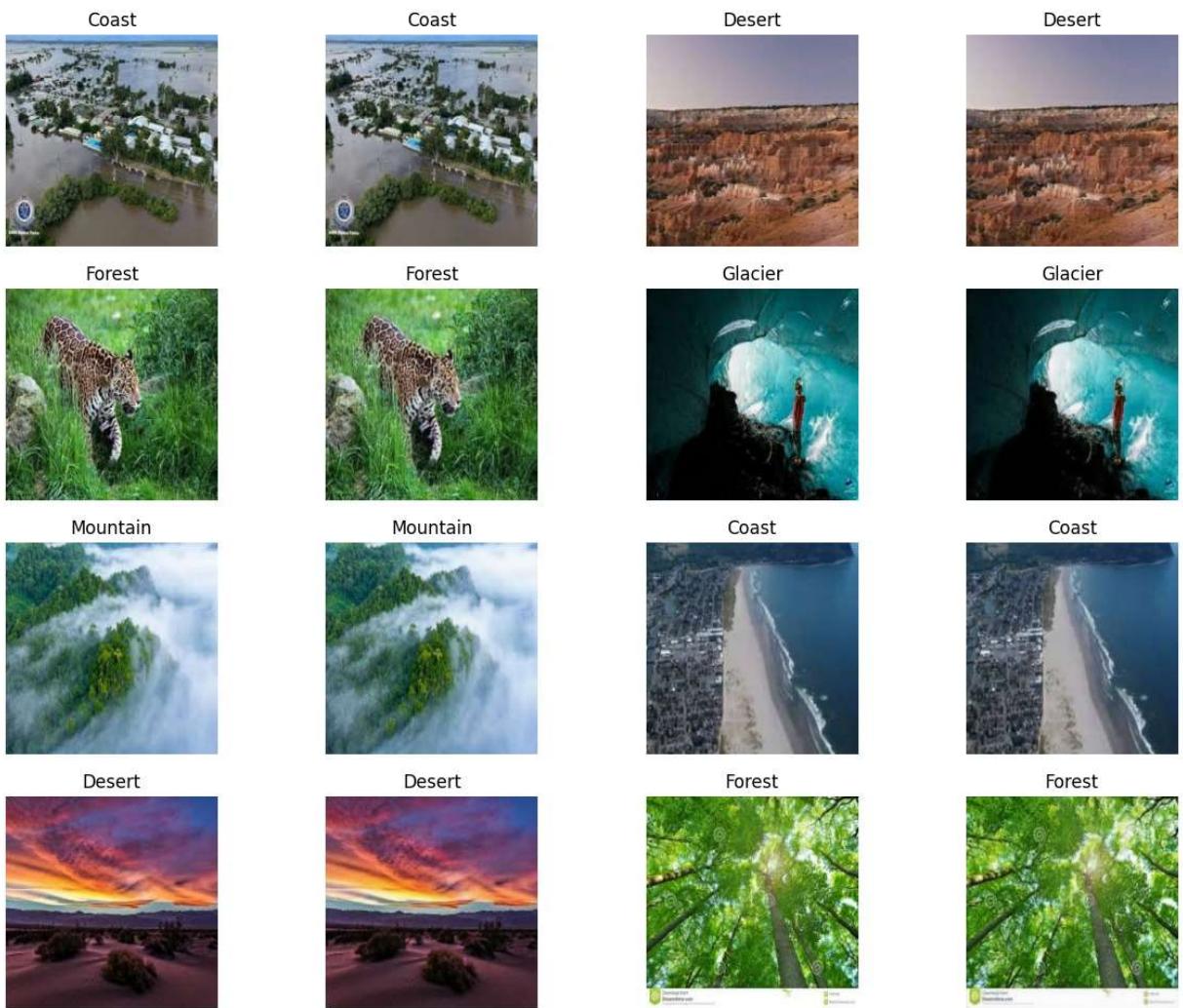
300/300 [=====] - 70s 233ms/step - loss: 6.9433e-04 - val\_loss: 6.5363e-04  
Epoch 48/100  
300/300 [=====] - ETA: 0s - loss: 6.9033e-04[2023-11-21 22:03:29.487843]: Reconstructing images for epoch 48 ...



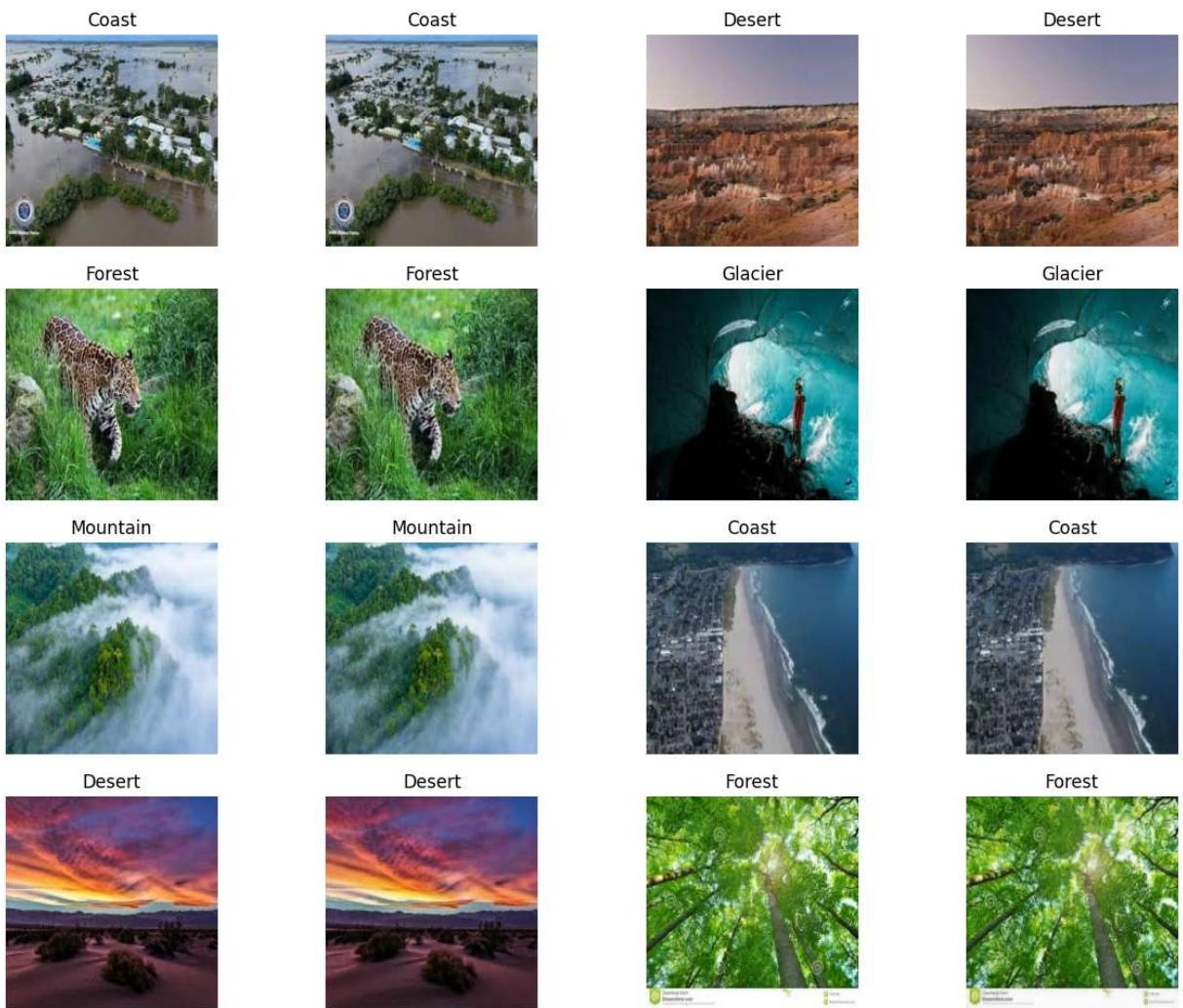
300/300 [=====] - 62s 206ms/step - loss: 6.9033e-04 - val\_loss: 6.9262e-04  
Epoch 49/100  
300/300 [=====] - ETA: 0s - loss: 6.3536e-04[2023-11-21 22:04:38.425889]: Reconstructing images for epoch 49 ...



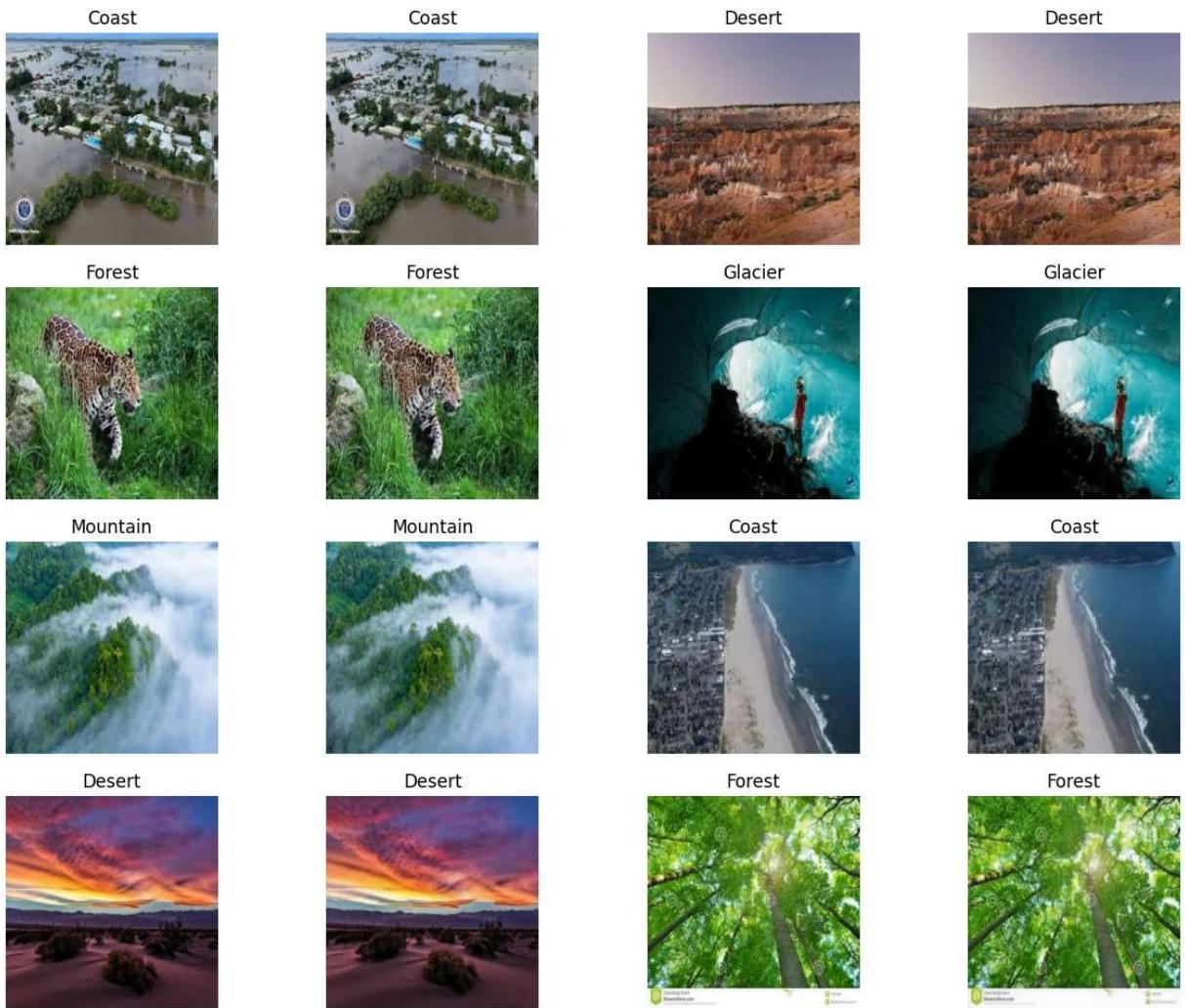
300/300 [=====] - 69s 230ms/step - loss: 6.3536e-04 - val\_loss: 6.7441e-04  
Epoch 50/100  
300/300 [=====] - ETA: 0s - loss: 6.4639e-04[2023-11-21 22:05:51.105837]: Reconstructing images for epoch 50 ...



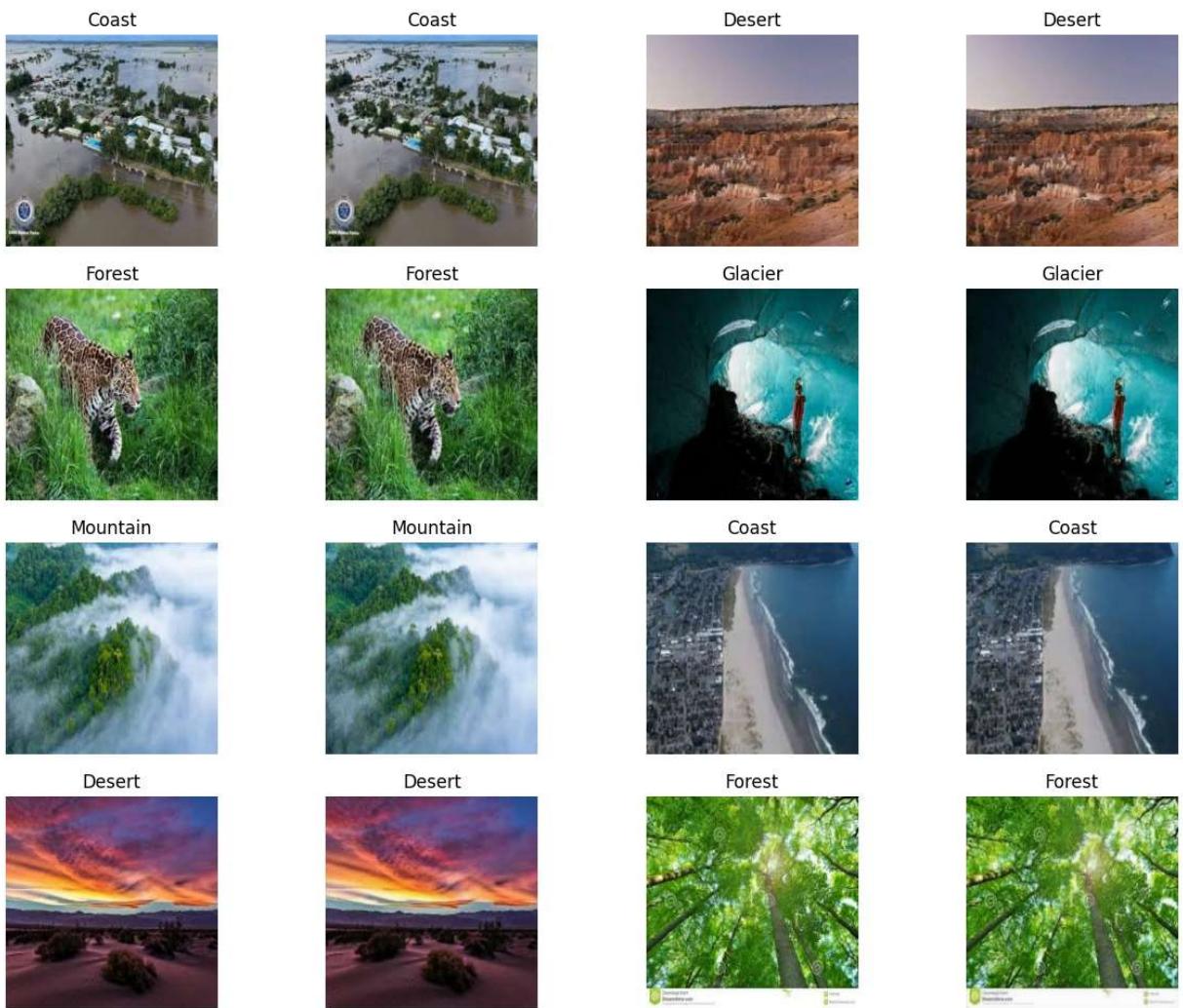
300/300 [=====] - 72s 239ms/step - loss: 6.4639e-04 - val\_loss: 6.2714e-04  
Epoch 51/100  
300/300 [=====] - ETA: 0s - loss: 6.3503e-04[2023-11-21 22:06:56.306124]: Reconstructing images for epoch 51 ...



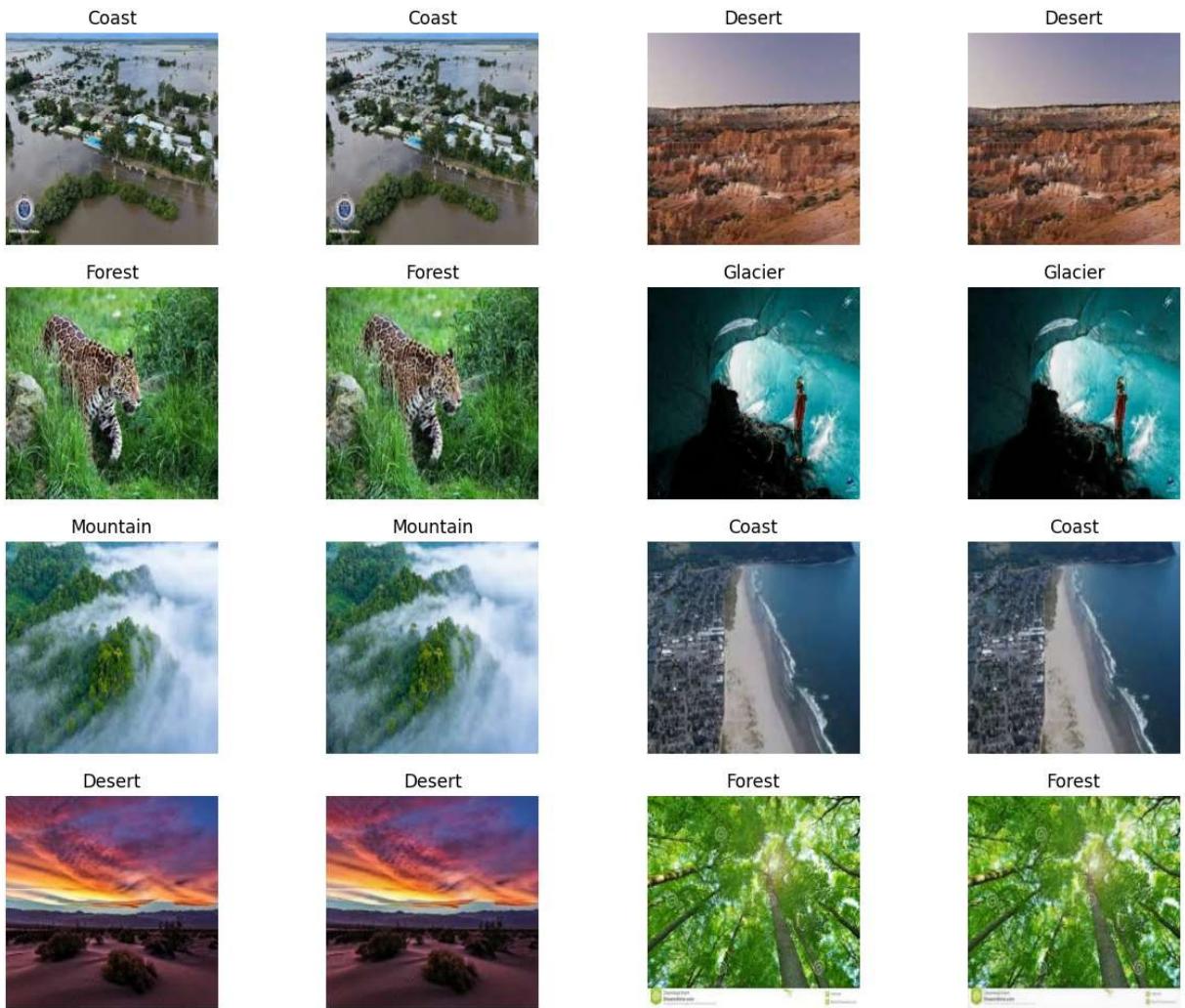
300/300 [=====] - 65s 216ms/step - loss: 6.3503e-04 - val\_loss: 6.4822e-04  
Epoch 52/100  
300/300 [=====] - ETA: 0s - loss: 6.3527e-04[2023-11-21 22:08:04.821282]: Reconstructing images for epoch 52 ...



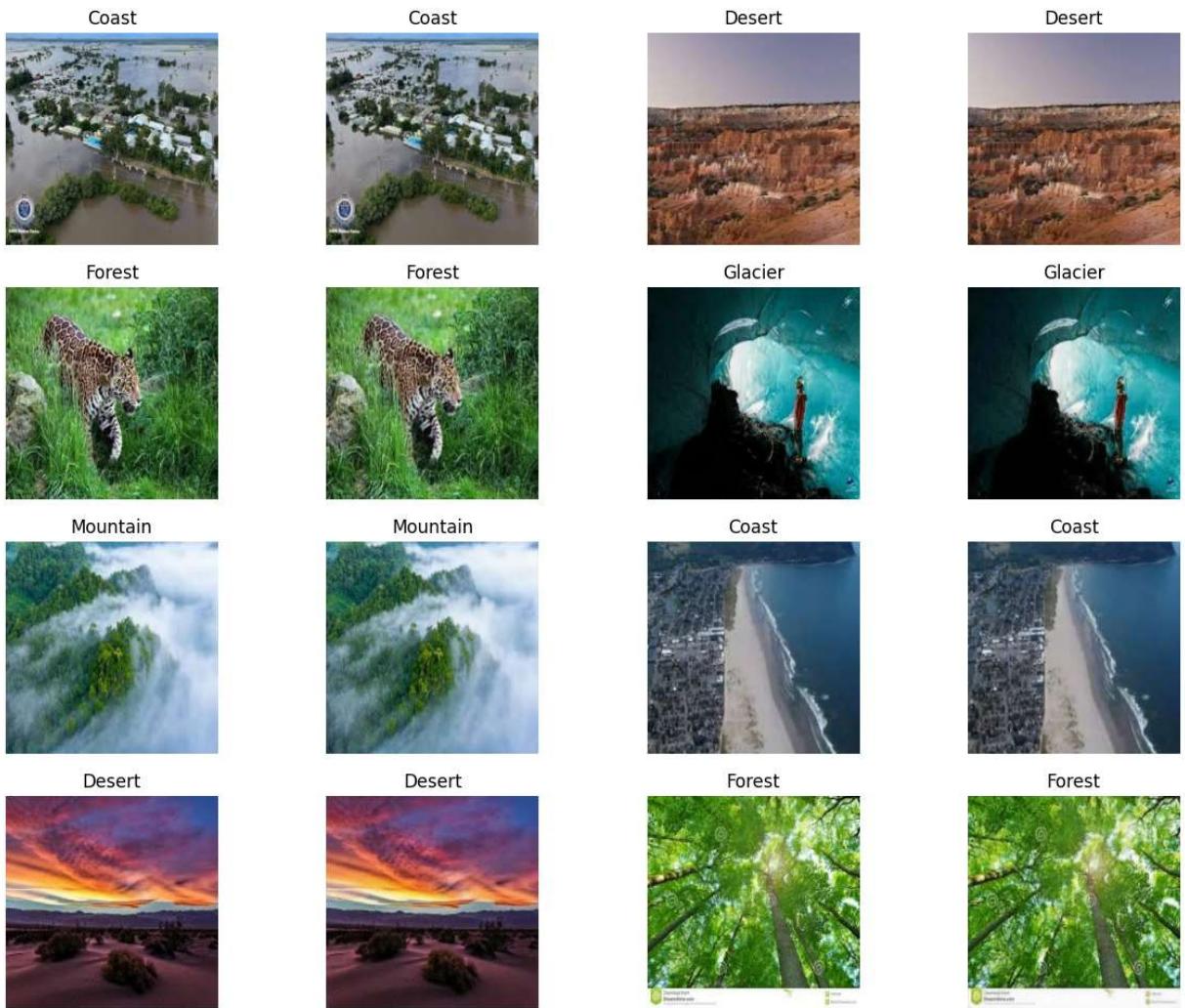
```
300/300 [=====] - 70s 232ms/step - loss: 6.3527e-04 - val_1  
oss: 6.3127e-04  
Epoch 53/100  
300/300 [=====] - ETA: 0s - loss: 6.1520e-04[2023-11-21 22:  
09:11.089440]: Reconstructing images for epoch 53 ...
```



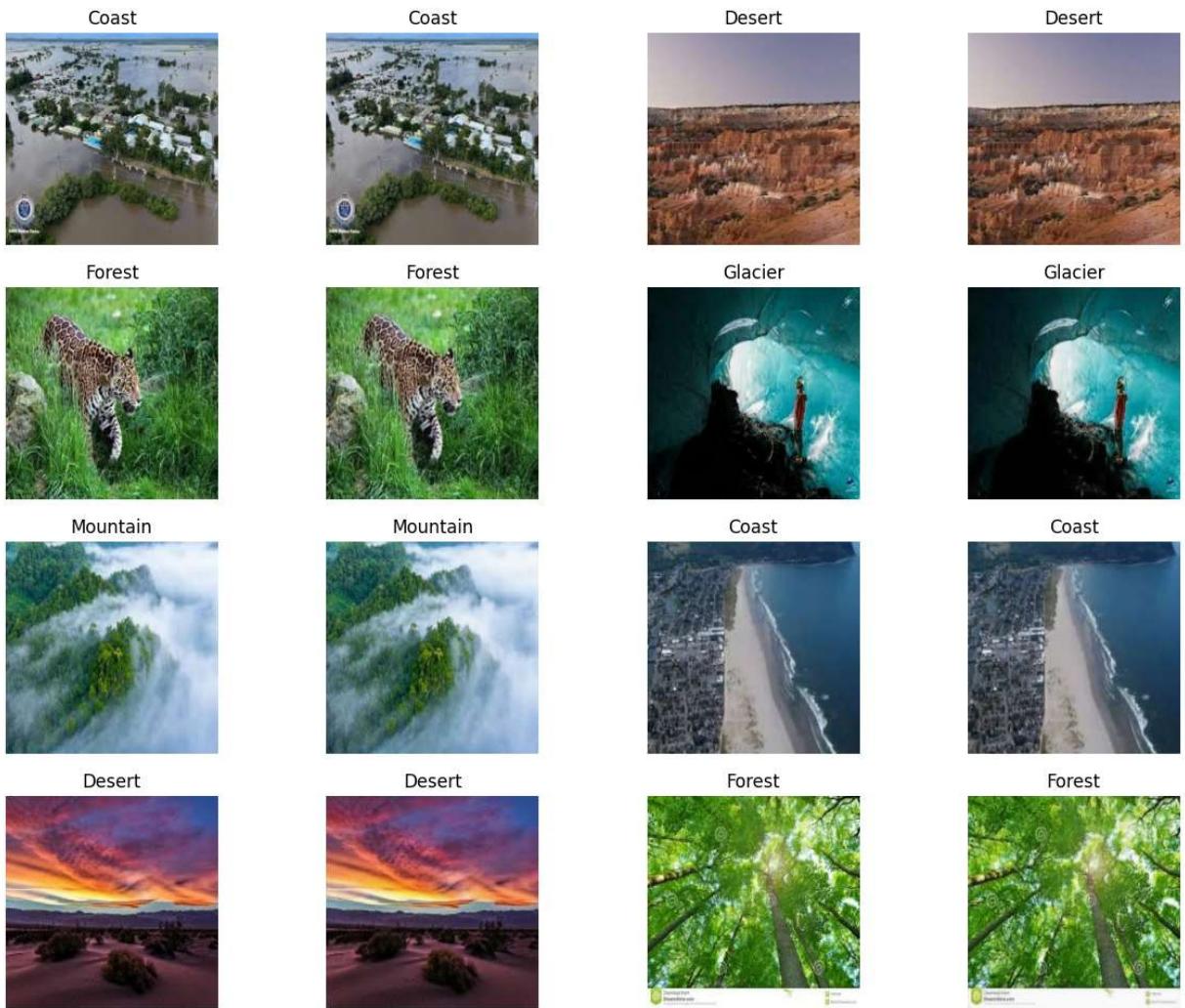
300/300 [=====] - 65s 215ms/step - loss: 6.1520e-04 - val\_loss: 6.0389e-04  
Epoch 54/100  
300/300 [=====] - ETA: 0s - loss: 5.9928e-04[2023-11-21 22:10:11.446771]: Reconstructing images for epoch 54 ...



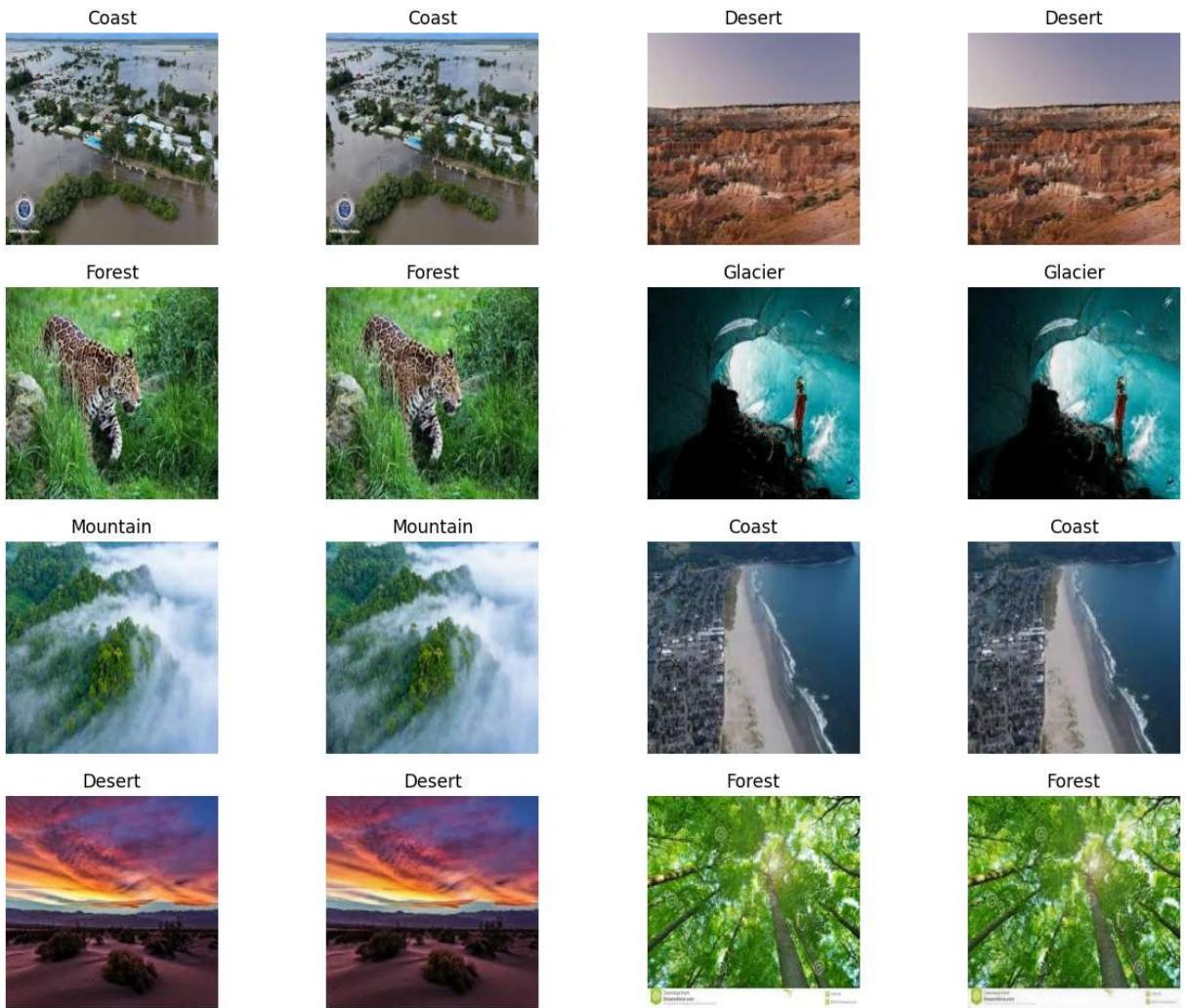
```
300/300 [=====] - 60s 198ms/step - loss: 5.9928e-04 - val_1  
oss: 5.7331e-04  
Epoch 55/100  
300/300 [=====] - ETA: 0s - loss: 5.9383e-04[2023-11-21 22:  
11:15.605201]: Reconstructing images for epoch 55 ...
```



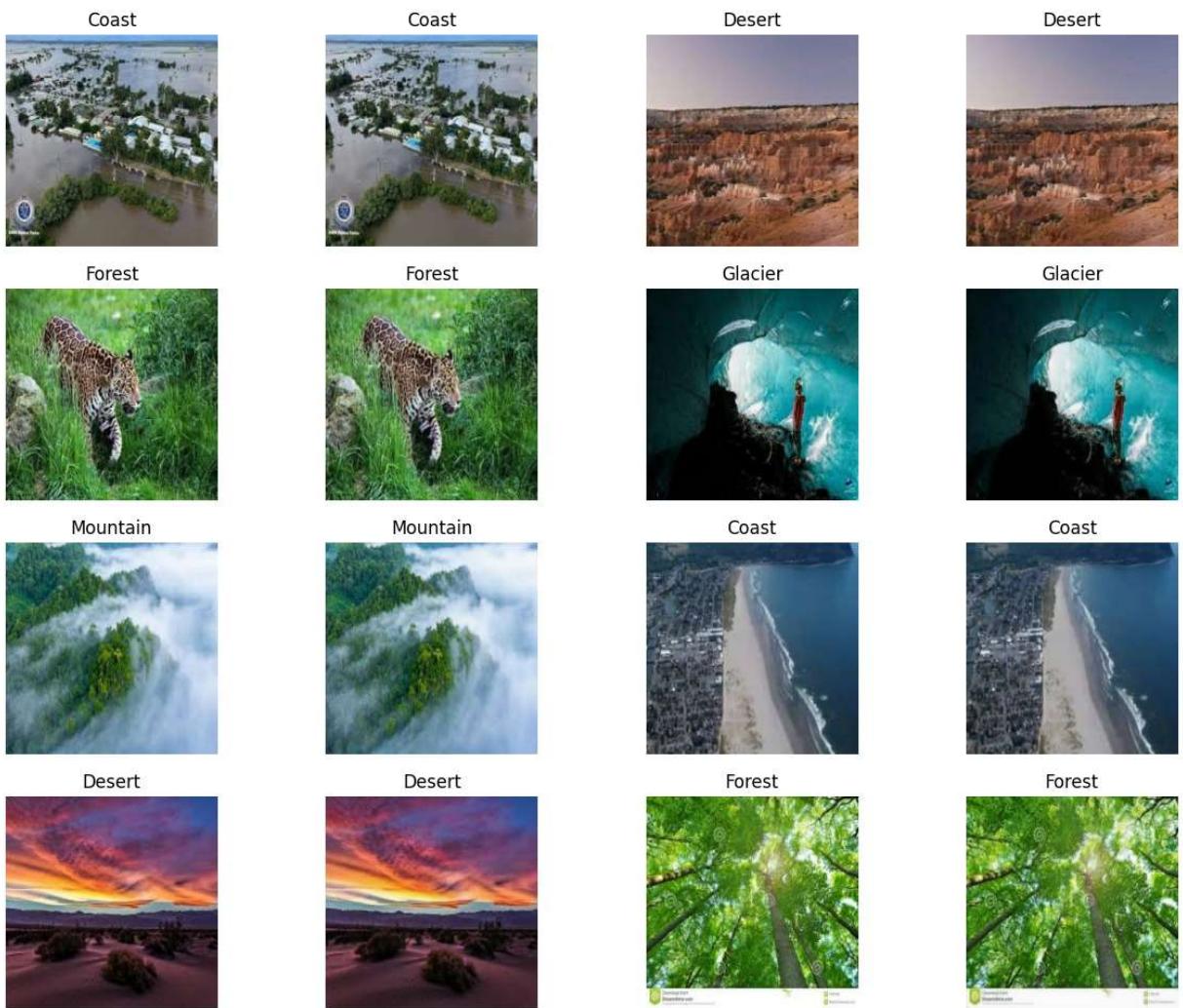
300/300 [=====] - 64s 212ms/step - loss: 5.9383e-04 - val\_loss: 5.6999e-04  
Epoch 56/100  
300/300 [=====] - ETA: 0s - loss: 6.0262e-04[2023-11-21 22:12:23.381120]: Reconstructing images for epoch 56 ...



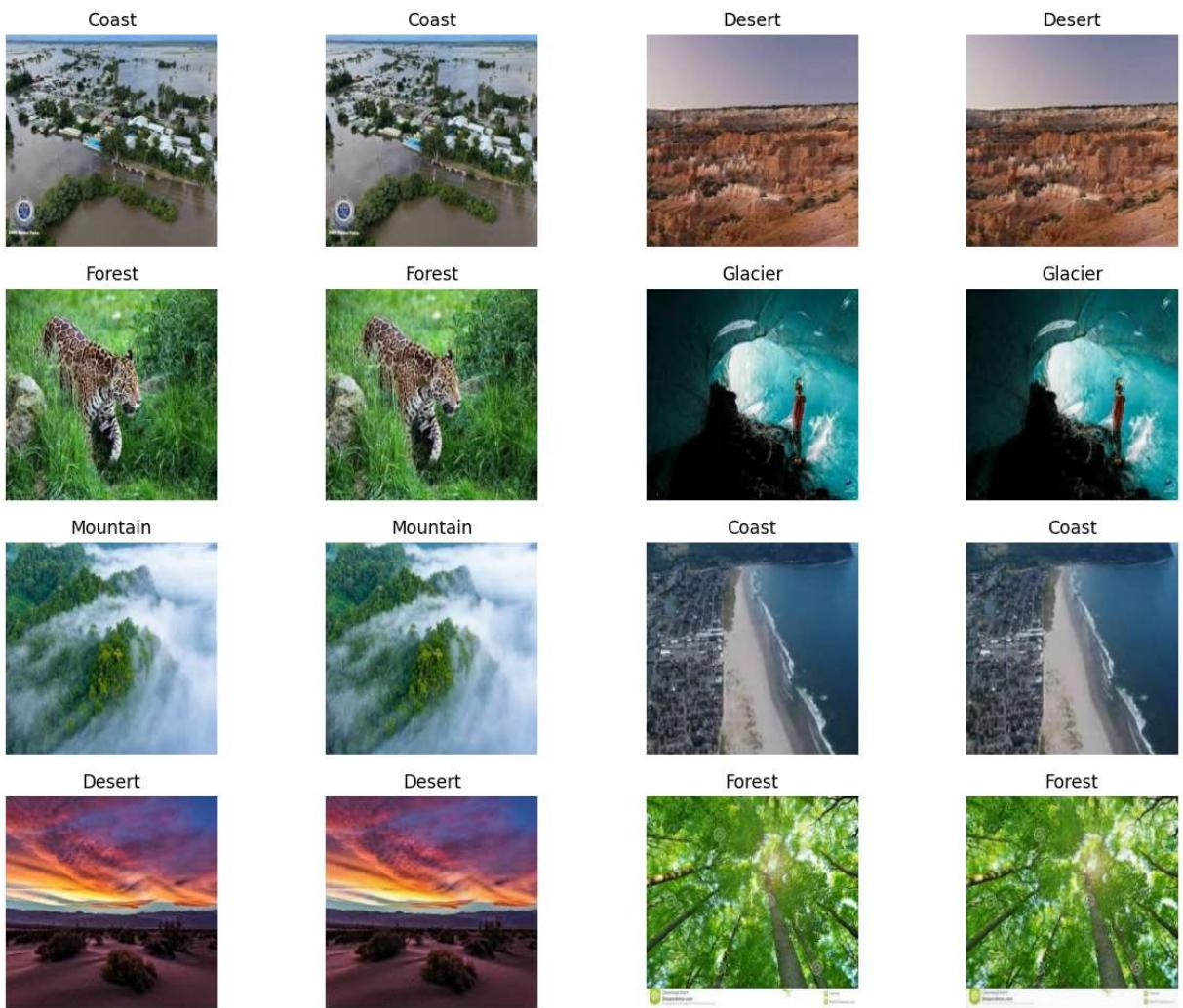
300/300 [=====] - 68s 225ms/step - loss: 6.0262e-04 - val\_loss: 5.5961e-04  
Epoch 57/100  
300/300 [=====] - ETA: 0s - loss: 5.6639e-04[2023-11-21 22:  
13:29.533767]: Reconstructing images for epoch 57 ...



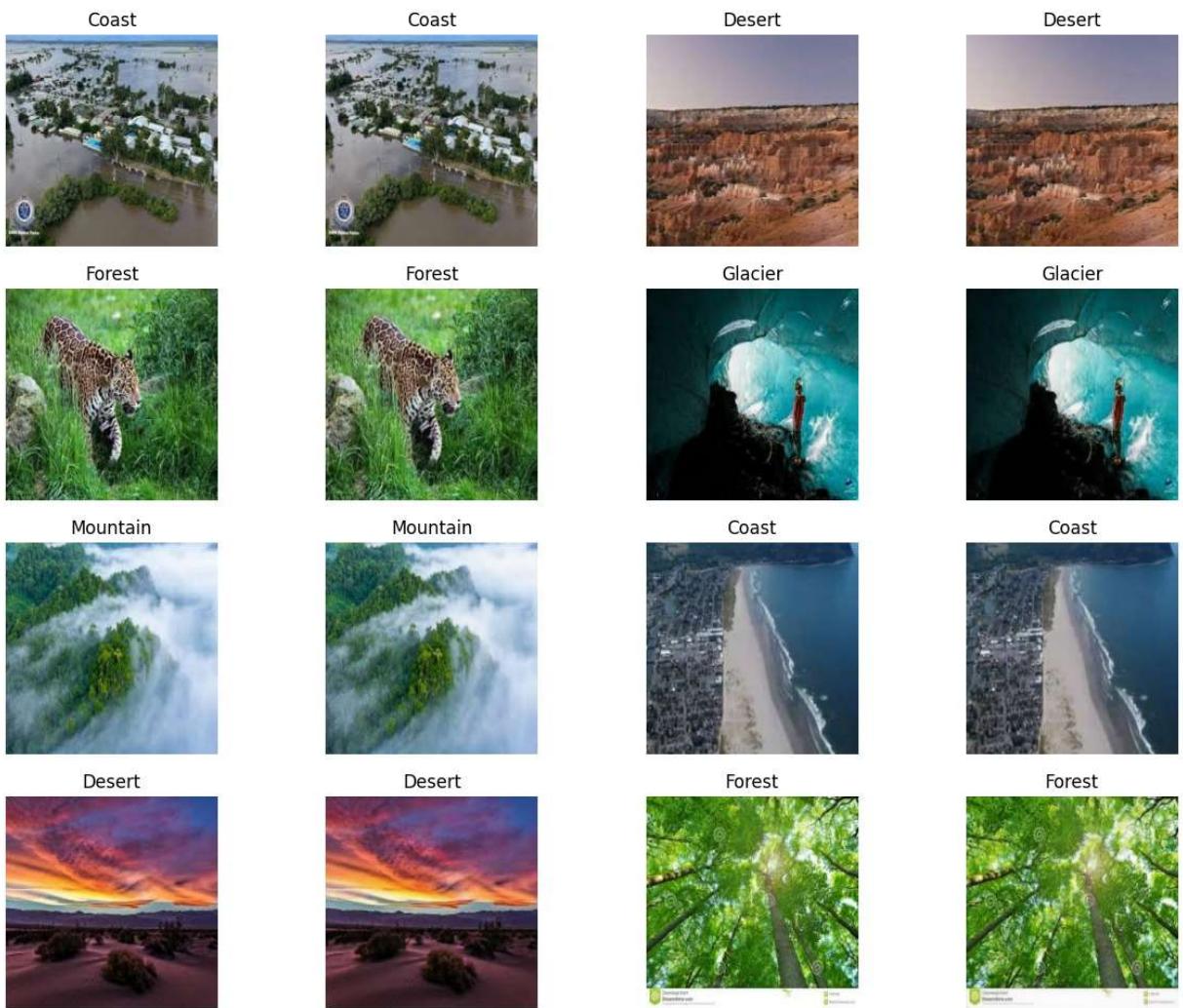
300/300 [=====] - 66s 218ms/step - loss: 5.6639e-04 - val\_loss: 5.5077e-04  
Epoch 58/100  
300/300 [=====] - ETA: 0s - loss: 5.5800e-04[2023-11-21 22:  
14:34.358693]: Reconstructing images for epoch 58 ...



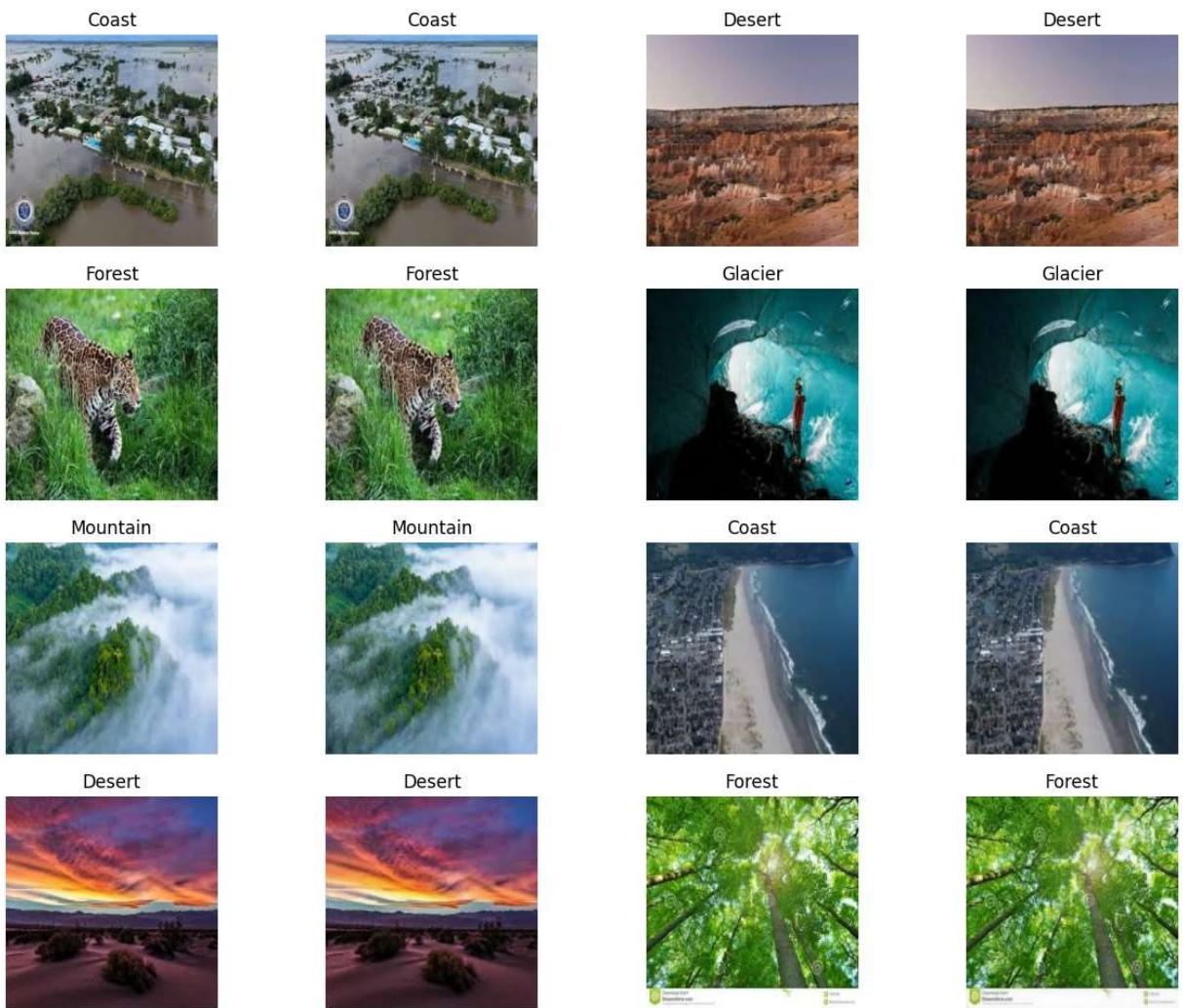
```
300/300 [=====] - 65s 216ms/step - loss: 5.5800e-04 - val_loss: 5.6037e-04
Epoch 59/100
300/300 [=====] - ETA: 0s - loss: 5.8065e-04[2023-11-21 22:15:37.737318]: Reconstructing images for epoch 59 ...
```



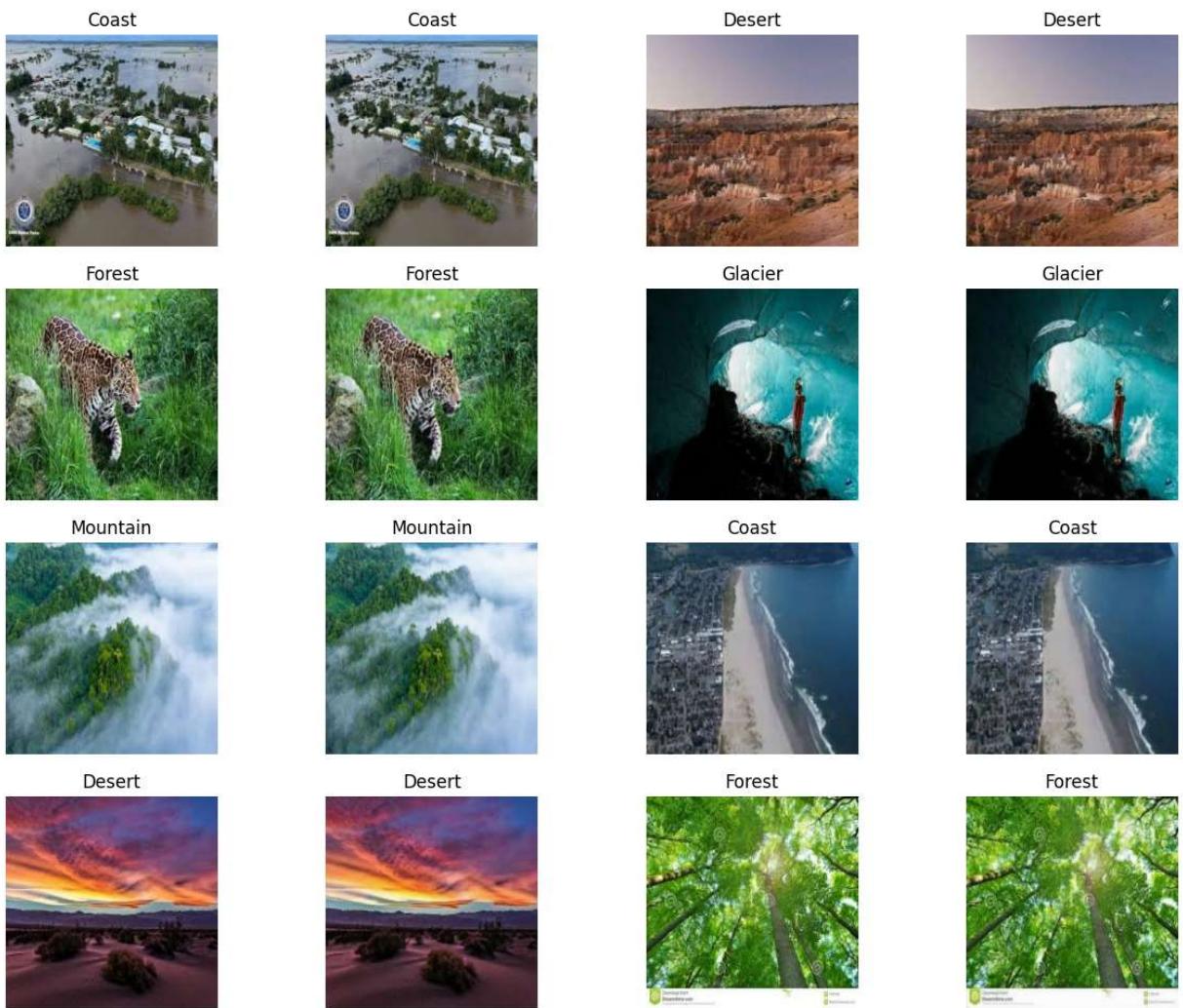
300/300 [=====] - 63s 208ms/step - loss: 5.8065e-04 - val\_loss: 5.7062e-04  
Epoch 60/100  
300/300 [=====] - ETA: 0s - loss: 5.3143e-04[2023-11-21 22:  
16:48.189644]: Reconstructing images for epoch 60 ...



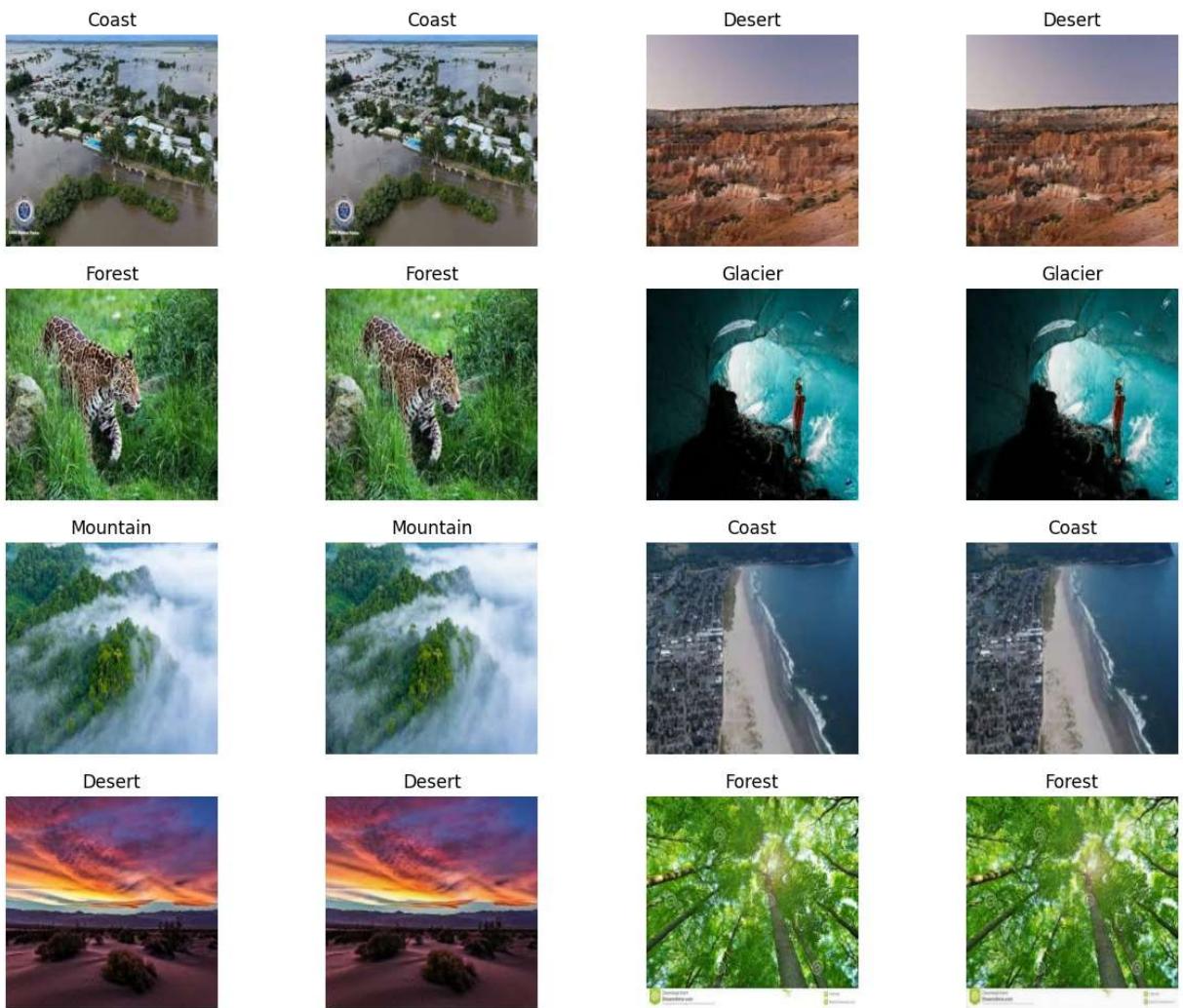
300/300 [=====] - 71s 235ms/step - loss: 5.3143e-04 - val\_loss: 5.4363e-04  
Epoch 61/100  
300/300 [=====] - ETA: 0s - loss: 5.4068e-04[2023-11-21 22:  
17:52.008657]: Reconstructing images for epoch 61 ...



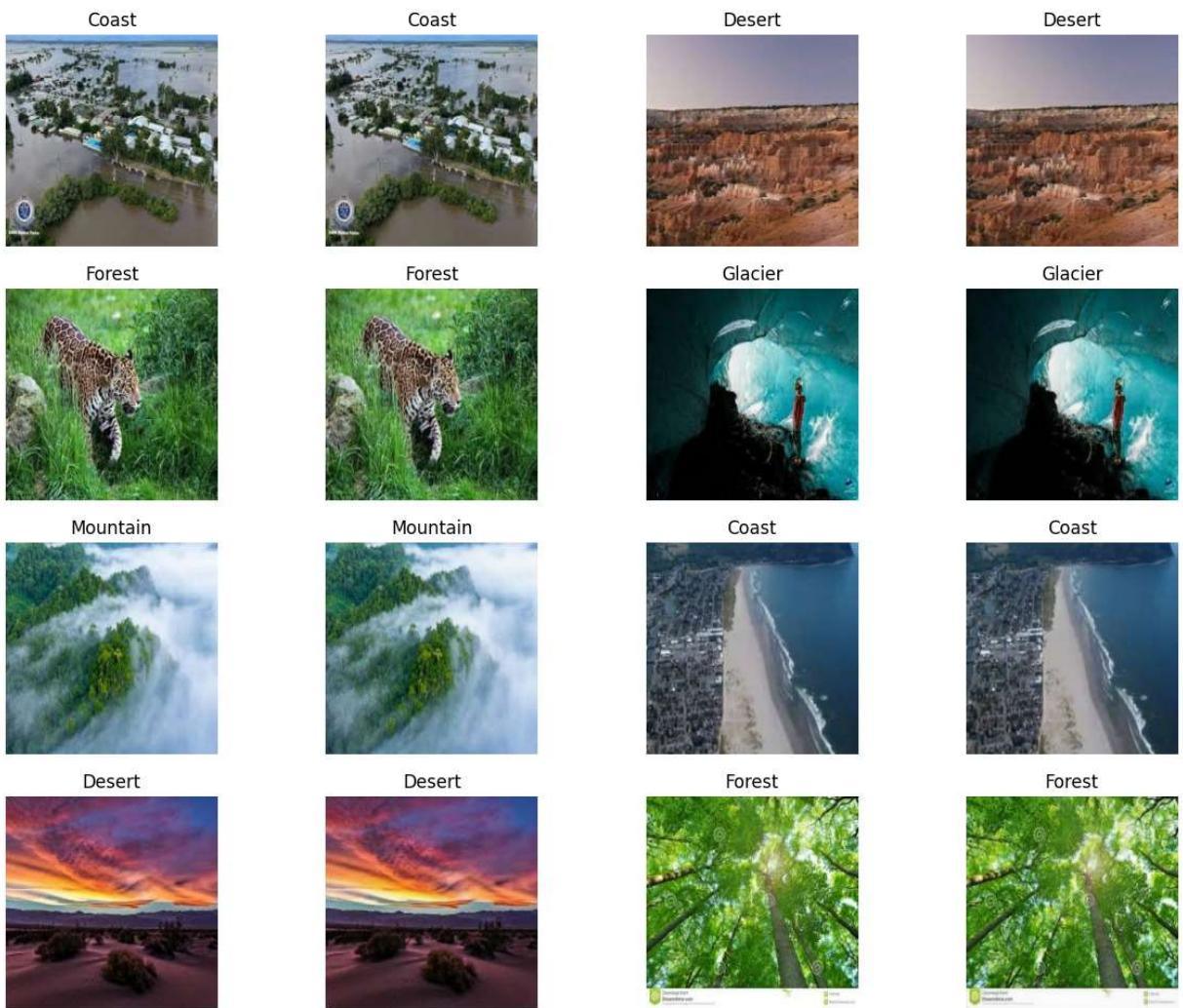
300/300 [=====] - 64s 212ms/step - loss: 5.4068e-04 - val\_loss: 5.1175e-04  
Epoch 62/100  
300/300 [=====] - ETA: 0s - loss: 5.2894e-04[2023-11-21 22:  
18:55.708372]: Reconstructing images for epoch 62 ...



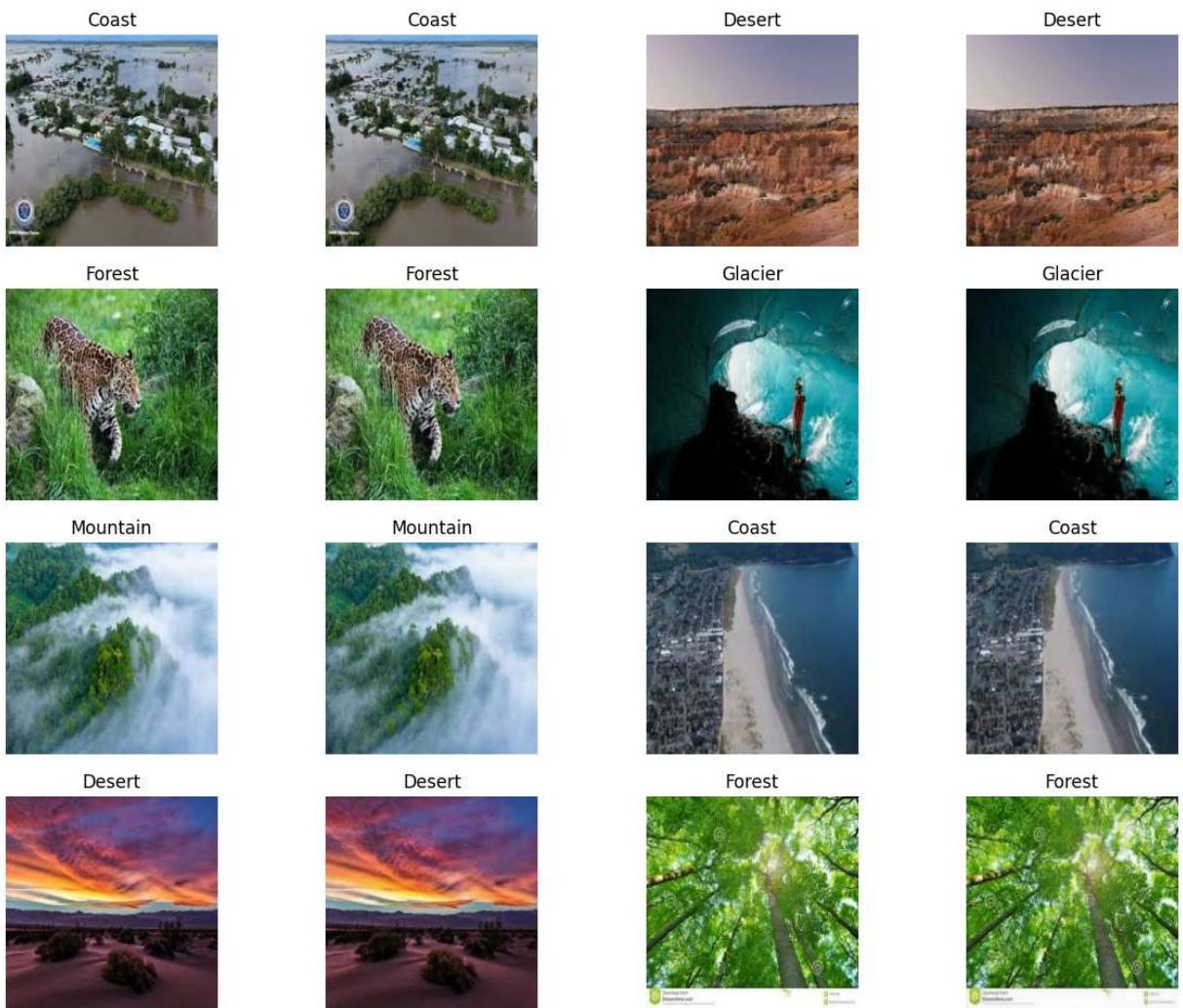
300/300 [=====] - 63s 208ms/step - loss: 5.2894e-04 - val\_loss: 5.0502e-04  
Epoch 63/100  
300/300 [=====] - ETA: 0s - loss: 5.2809e-04[2023-11-21 22:  
20:03.746464]: Reconstructing images for epoch 63 ...



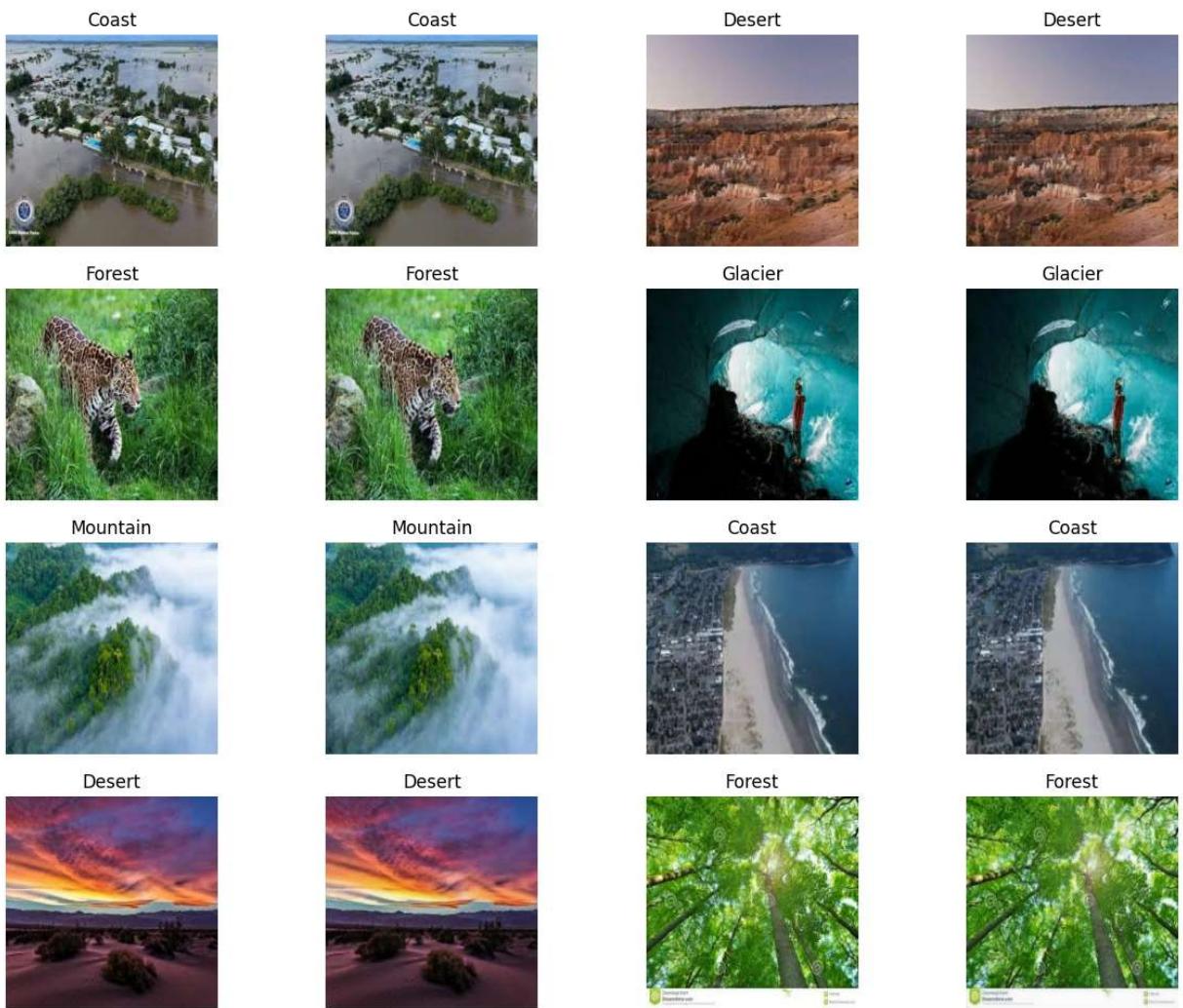
300/300 [=====] - 68s 226ms/step - loss: 5.2809e-04 - val\_loss: 5.1166e-04  
Epoch 64/100  
300/300 [=====] - ETA: 0s - loss: 5.1590e-04[2023-11-21 22:21:13.614584]: Reconstructing images for epoch 64 ...



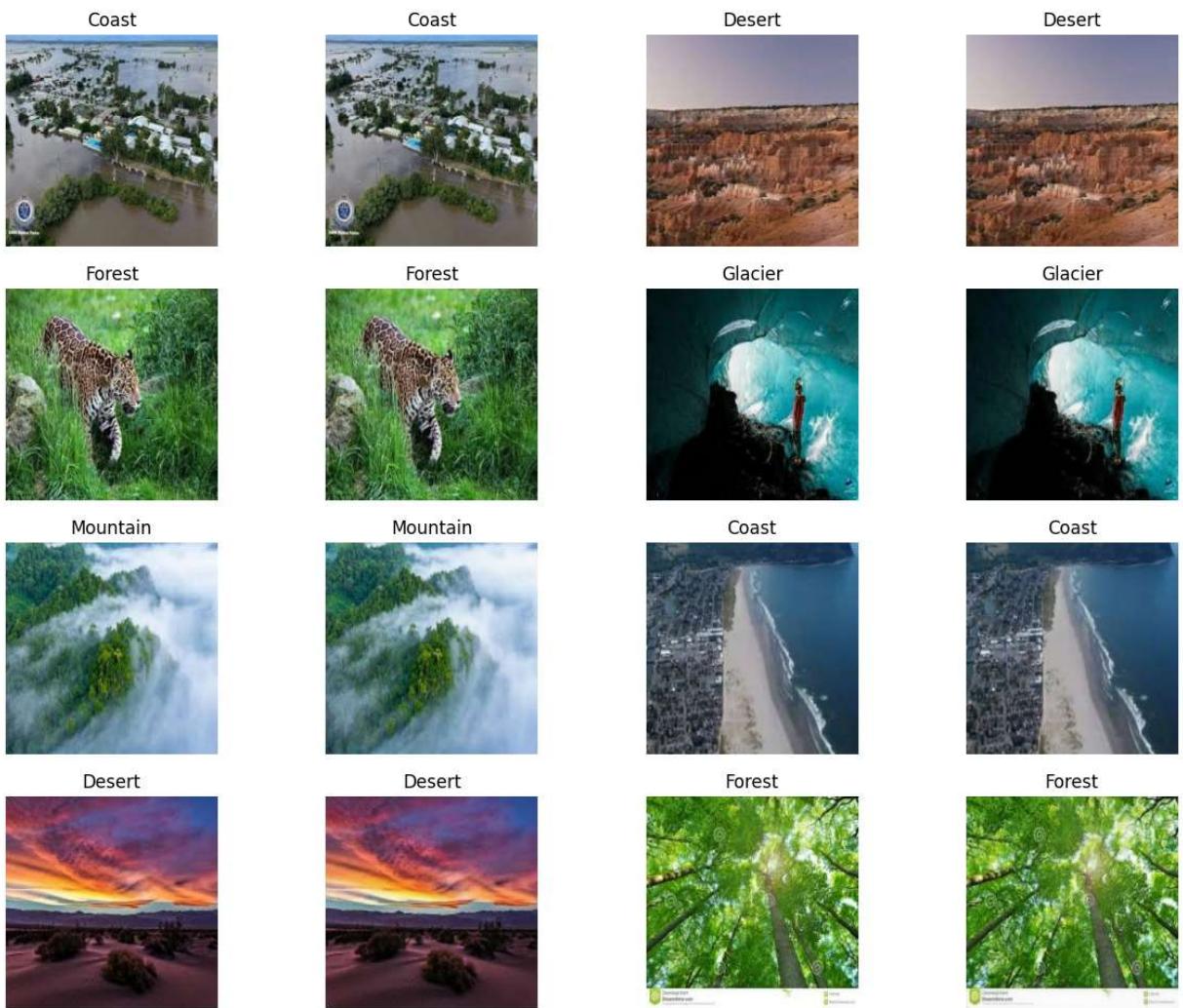
300/300 [=====] - 70s 231ms/step - loss: 5.1590e-04 - val\_loss: 4.9741e-04  
Epoch 65/100  
300/300 [=====] - ETA: 0s - loss: 5.0758e-04[2023-11-21 22:17.319708]: Reconstructing images for epoch 65 ...



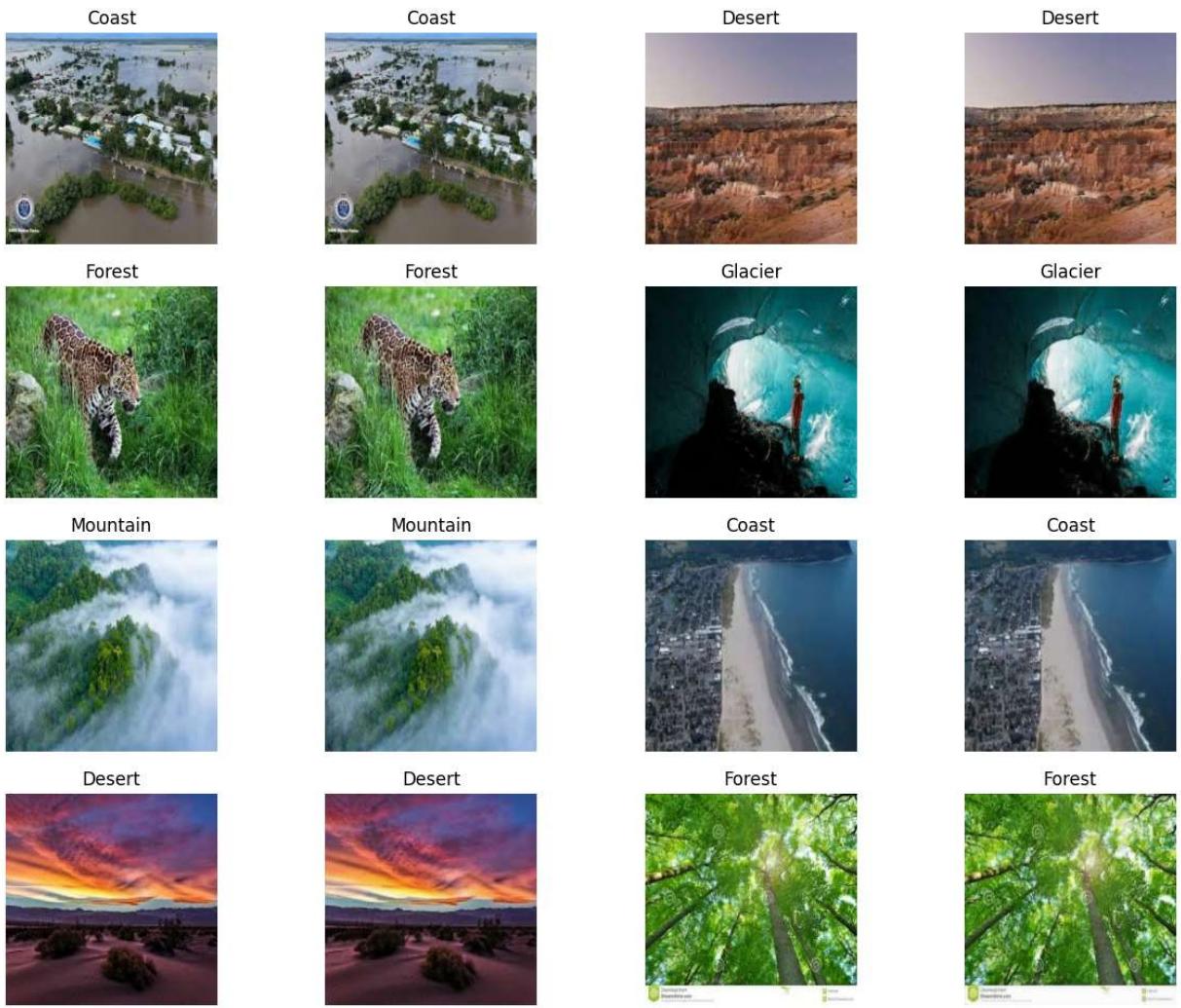
300/300 [=====] - 64s 213ms/step - loss: 5.0758e-04 - val\_loss: 4.8384e-04  
Epoch 66/100  
300/300 [=====] - ETA: 0s - loss: 5.1067e-04[2023-11-21 22:23:25.758924]: Reconstructing images for epoch 66 ...



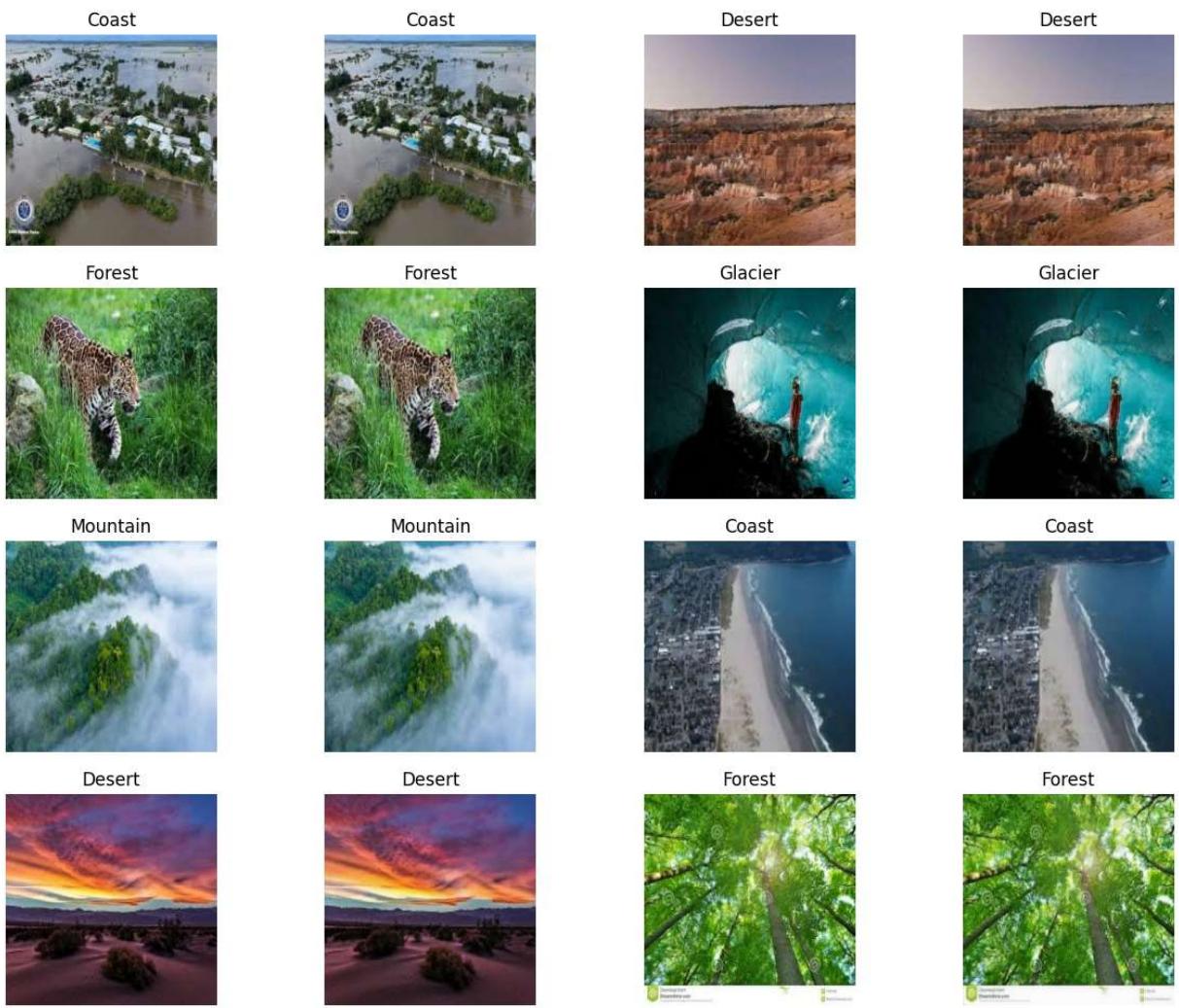
300/300 [=====] - 68s 225ms/step - loss: 5.1067e-04 - val\_loss: 5.5706e-04  
Epoch 67/100  
300/300 [=====] - ETA: 0s - loss: 5.0331e-04[2023-11-21 22:  
24:30.167314]: Reconstructing images for epoch 67 ...



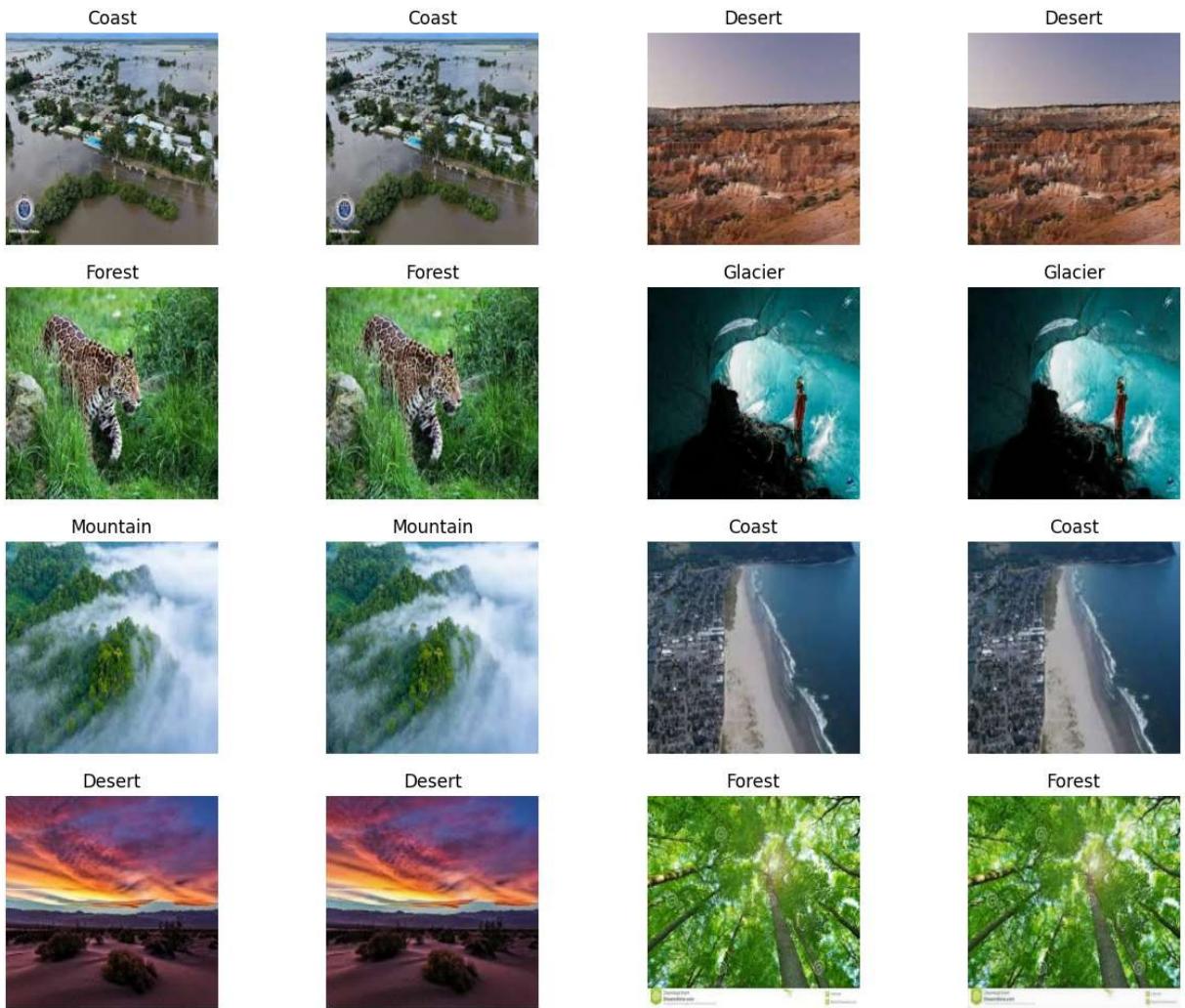
300/300 [=====] - 65s 215ms/step - loss: 5.0331e-04 - val\_loss: 4.7672e-04  
Epoch 68/100  
300/300 [=====] - ETA: 0s - loss: 4.7281e-04[2023-11-21 22:  
25:39.776464]: Reconstructing images for epoch 68 ...



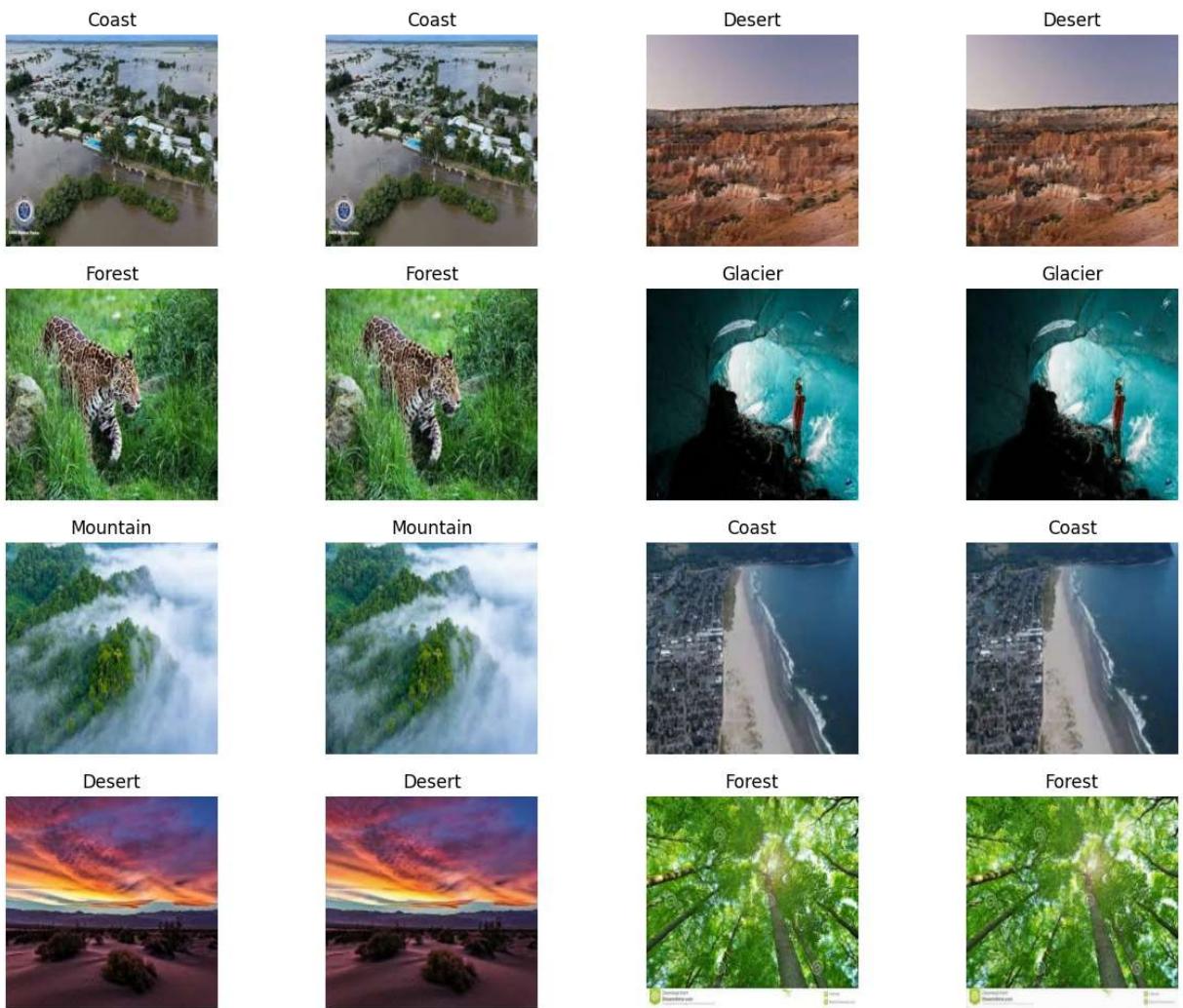
300/300 [=====] - 69s 228ms/step - loss: 4.7281e-04 - val\_loss: 4.8397e-04  
Epoch 69/100  
300/300 [=====] - ETA: 0s - loss: 4.8353e-04[2023-11-21 22:  
26:45.961537]: Reconstructing images for epoch 69 ...



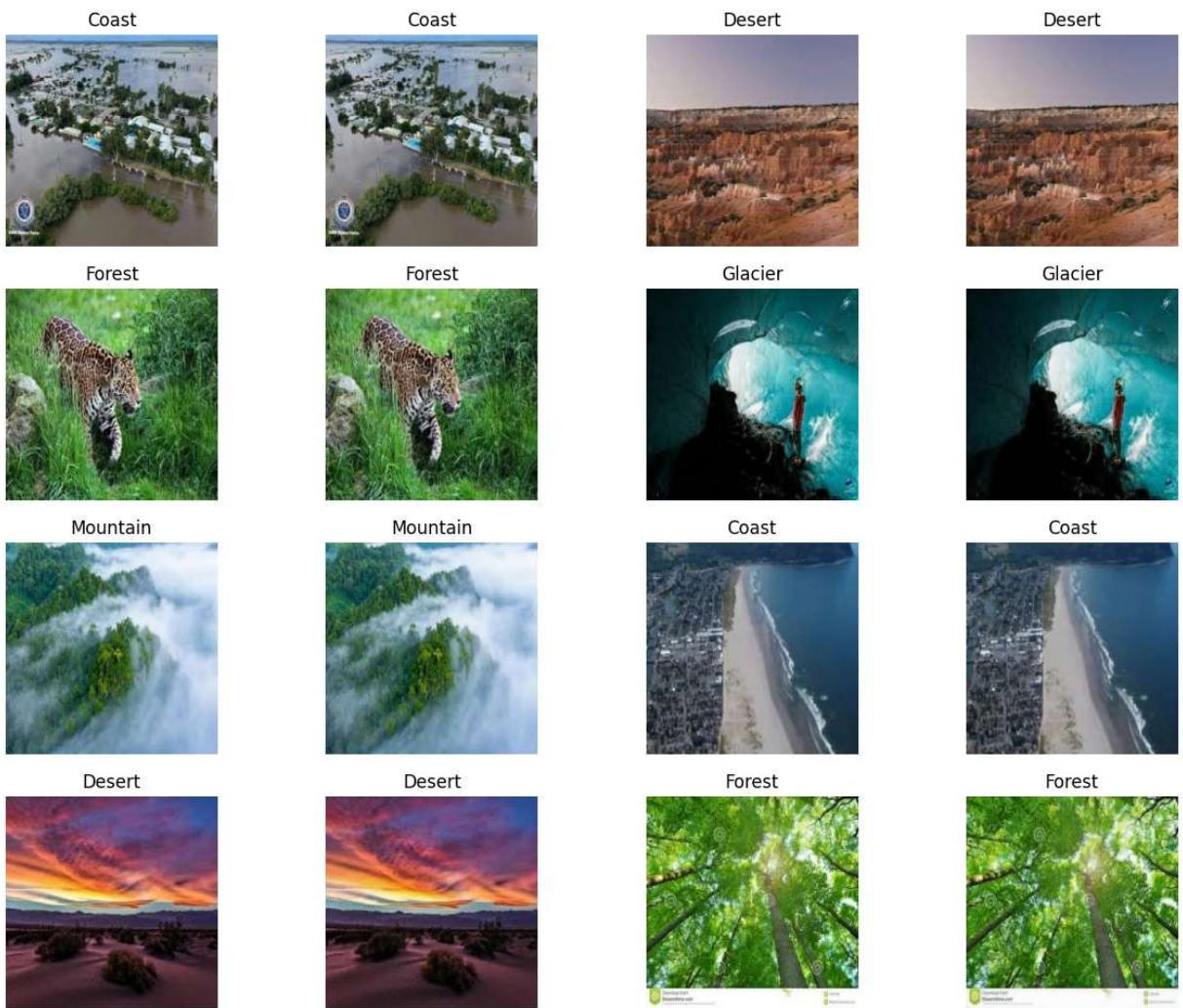
300/300 [=====] - 66s 219ms/step - loss: 4.8353e-04 - val\_loss: 4.5823e-04  
Epoch 70/100  
300/300 [=====] - ETA: 0s - loss: 4.6874e-04[2023-11-21 22:  
27:48.101014]: Reconstructing images for epoch 70 ...



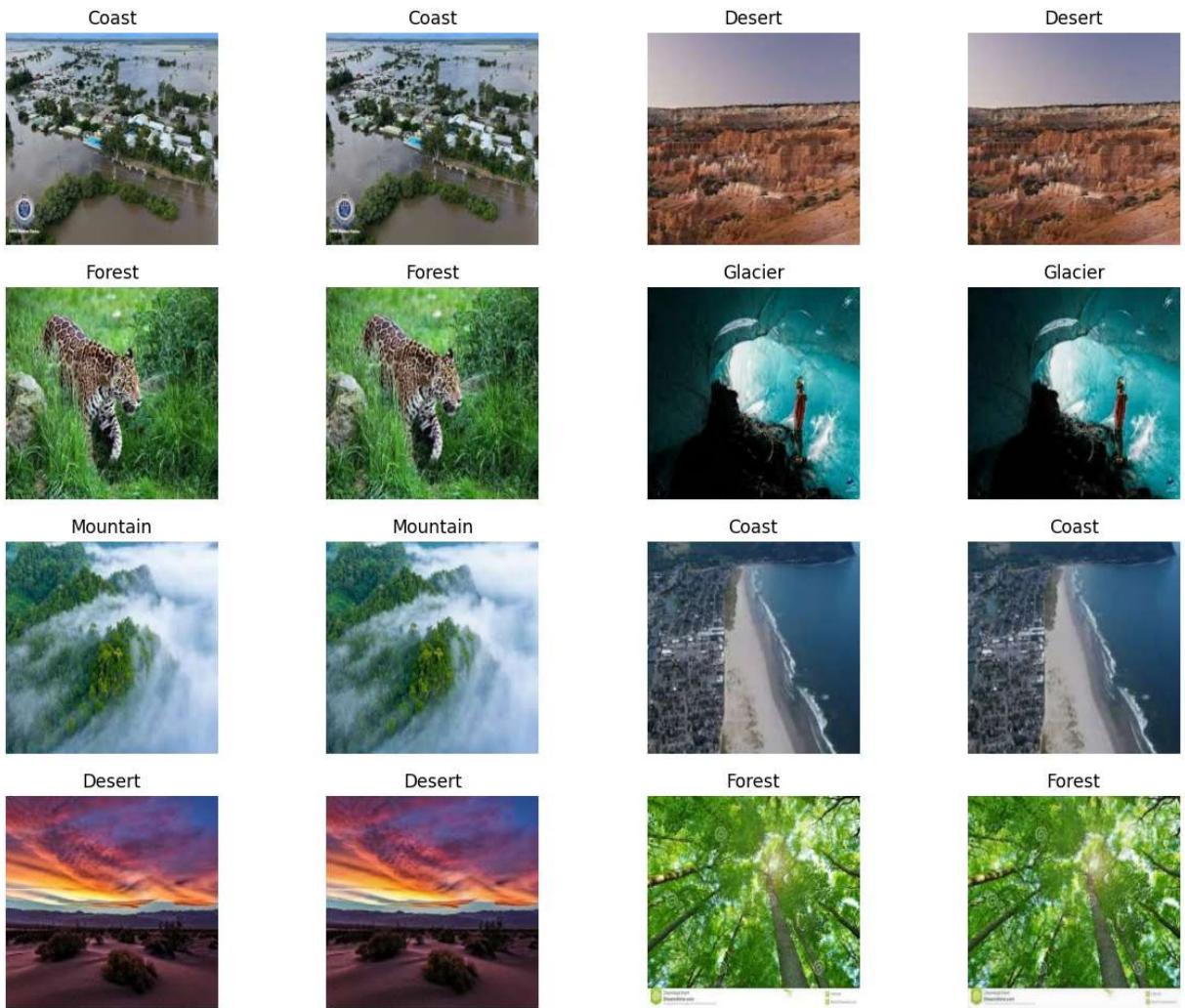
300/300 [=====] - 63s 209ms/step - loss: 4.6874e-04 - val\_loss: 4.8100e-04  
Epoch 71/100  
300/300 [=====] - ETA: 0s - loss: 4.6900e-04[2023-11-21 22:  
29:03.138383]: Reconstructing images for epoch 71 ...



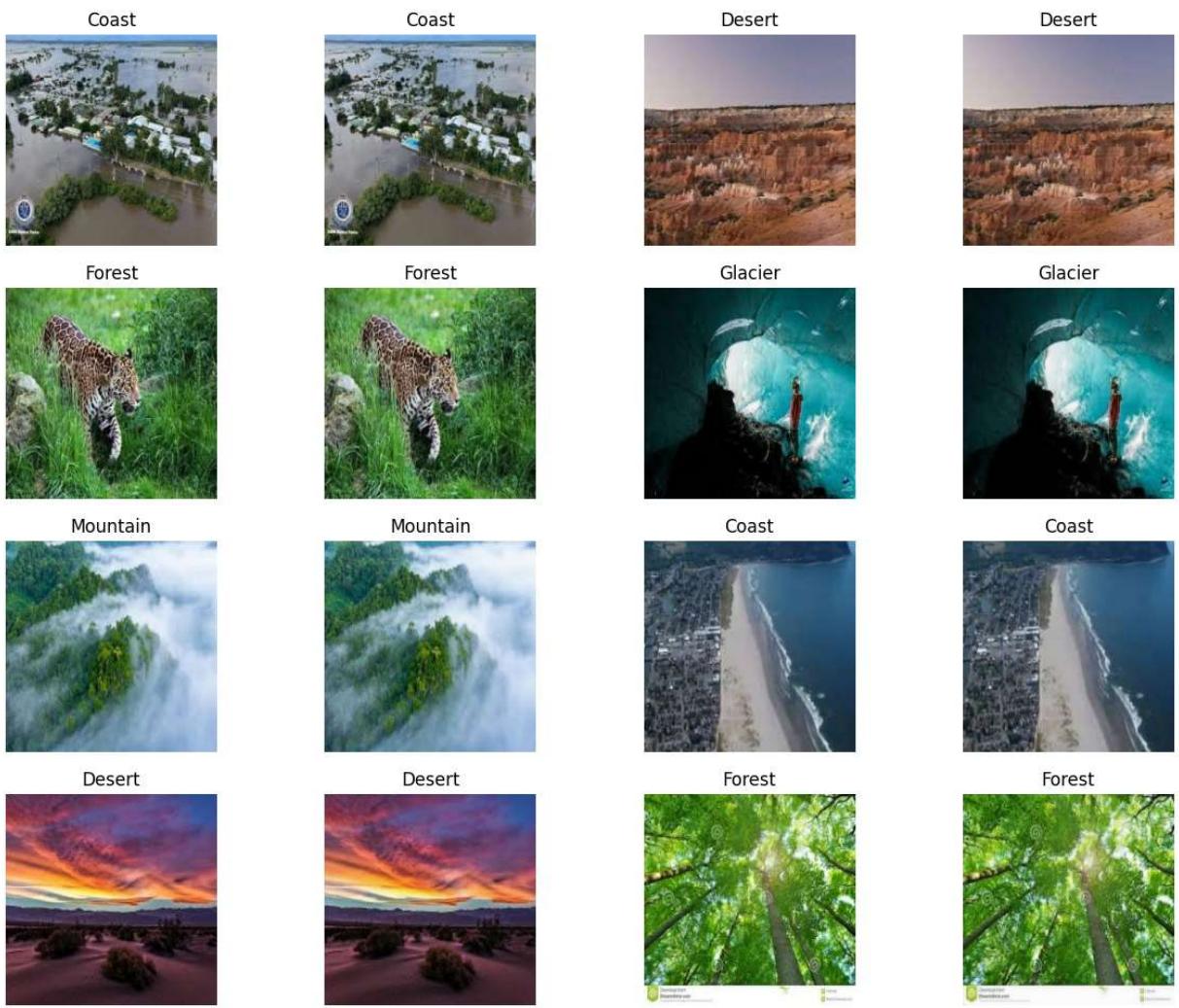
300/300 [=====] - 74s 246ms/step - loss: 4.6900e-04 - val\_loss: 4.5632e-04  
Epoch 72/100  
300/300 [=====] - ETA: 0s - loss: 4.6068e-04[2023-11-21 22:30:11.202764]: Reconstructing images for epoch 72 ...



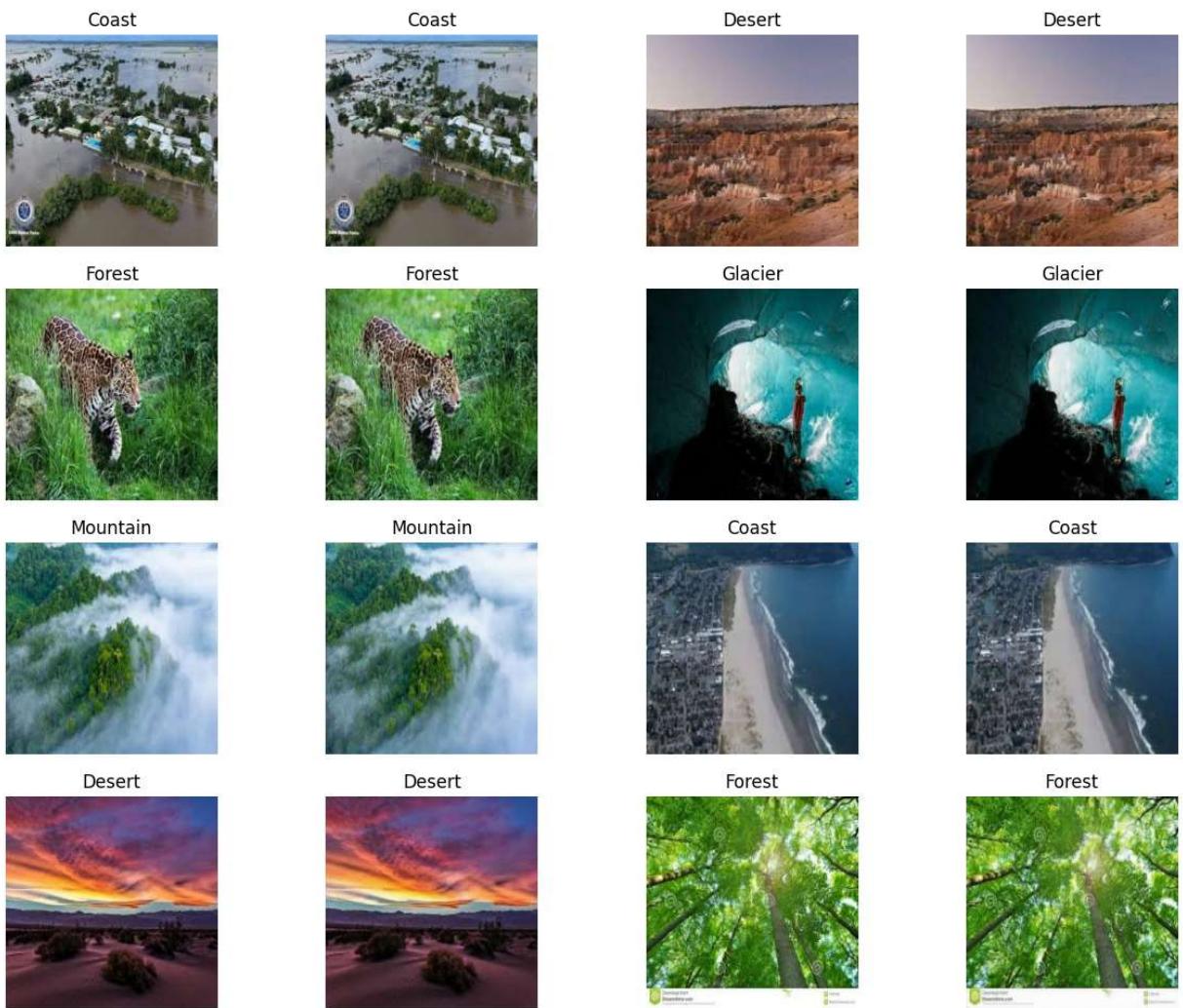
300/300 [=====] - 68s 225ms/step - loss: 4.6068e-04 - val\_loss: 4.4217e-04  
Epoch 73/100  
300/300 [=====] - ETA: 0s - loss: 4.7451e-04[2023-11-21 22:  
31:20.904063]: Reconstructing images for epoch 73 ...



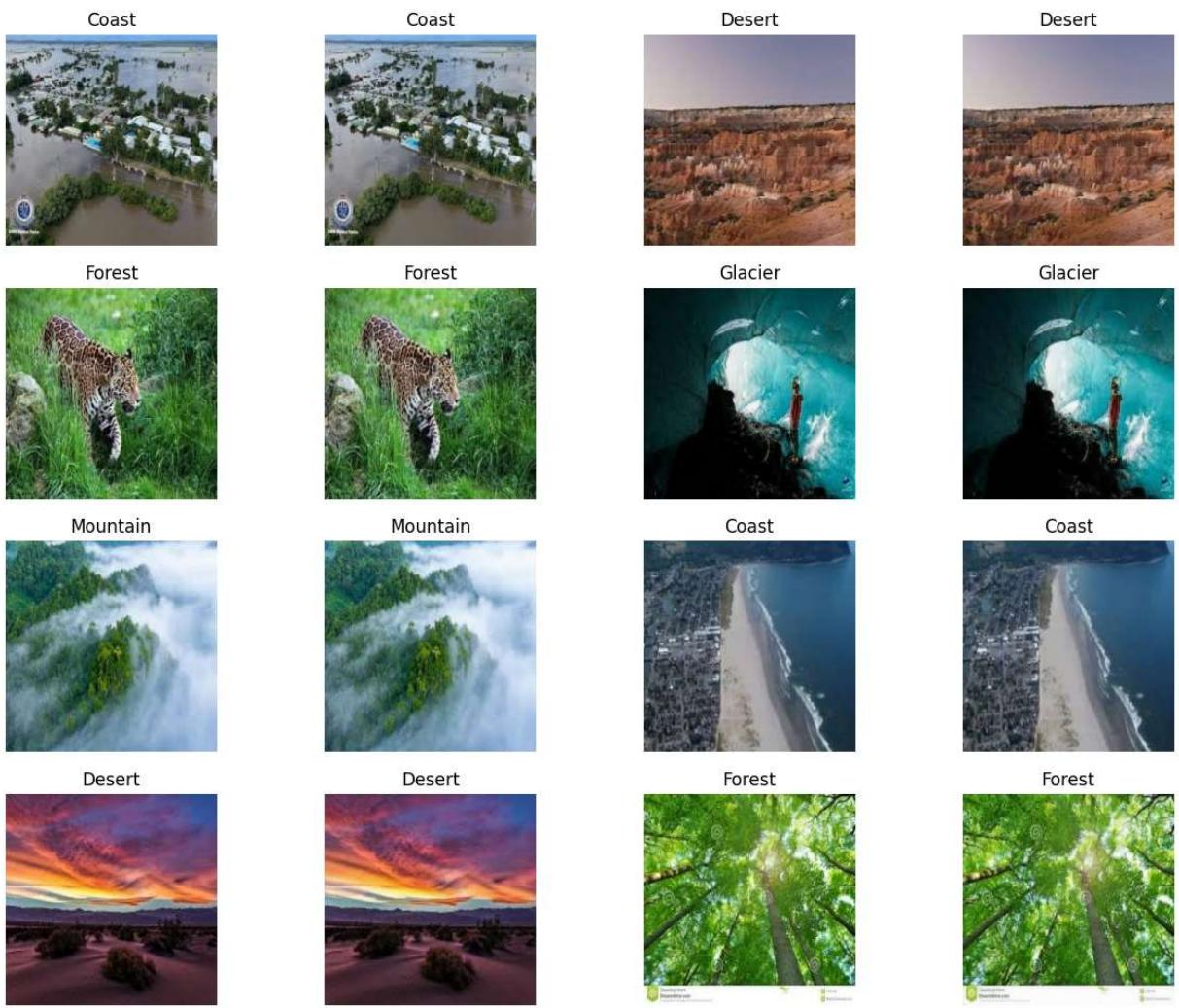
300/300 [=====] - 70s 232ms/step - loss: 4.7451e-04 - val\_loss: 4.5034e-04  
Epoch 74/100  
300/300 [=====] - ETA: 0s - loss: 4.4690e-04[2023-11-21 22:  
32:25.714462]: Reconstructing images for epoch 74 ...



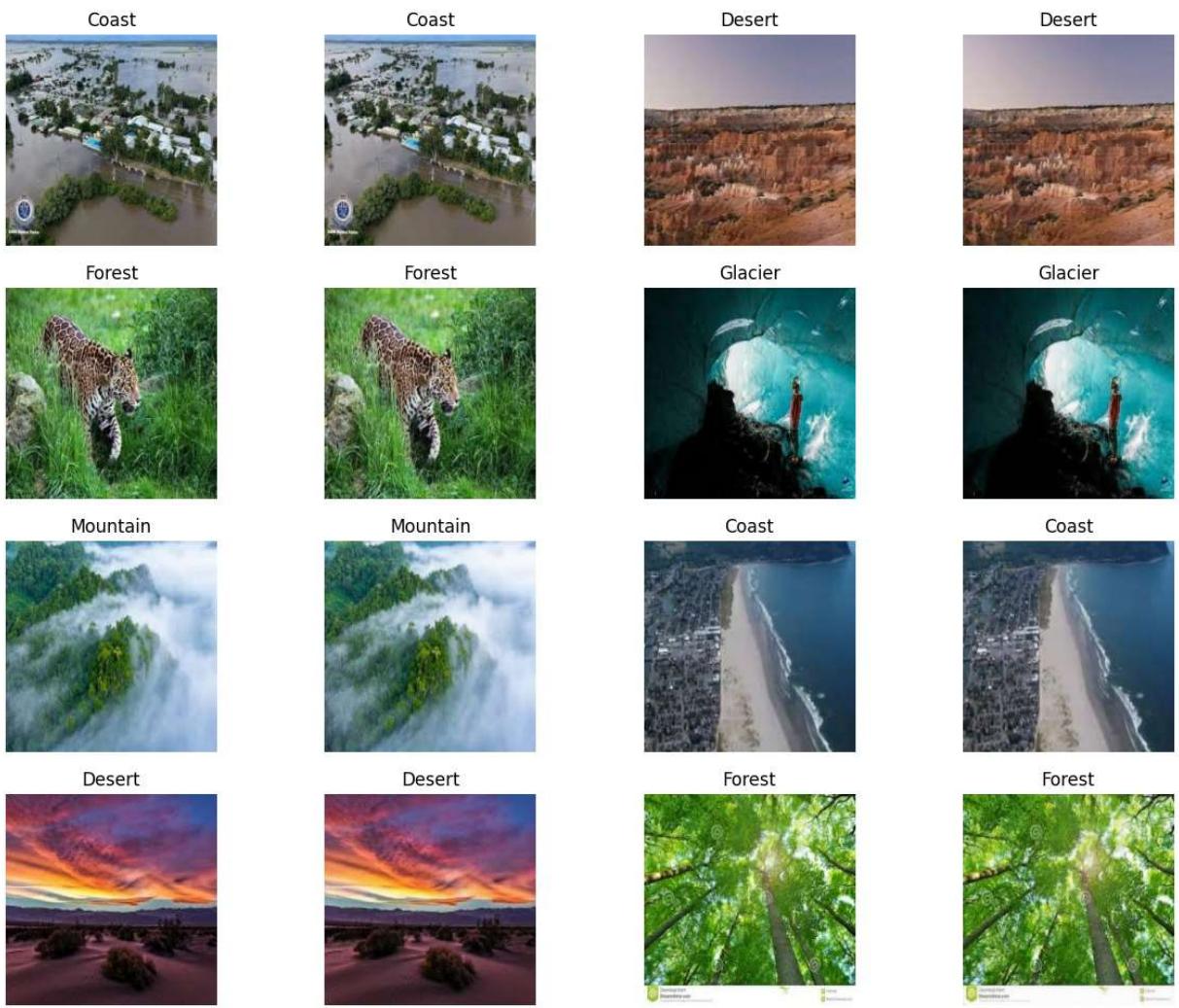
300/300 [=====] - 64s 211ms/step - loss: 4.4690e-04 - val\_loss: 4.2930e-04  
Epoch 75/100  
300/300 [=====] - ETA: 0s - loss: 4.4803e-04[2023-11-21 22:  
33:36.348146]: Reconstructing images for epoch 75 ...



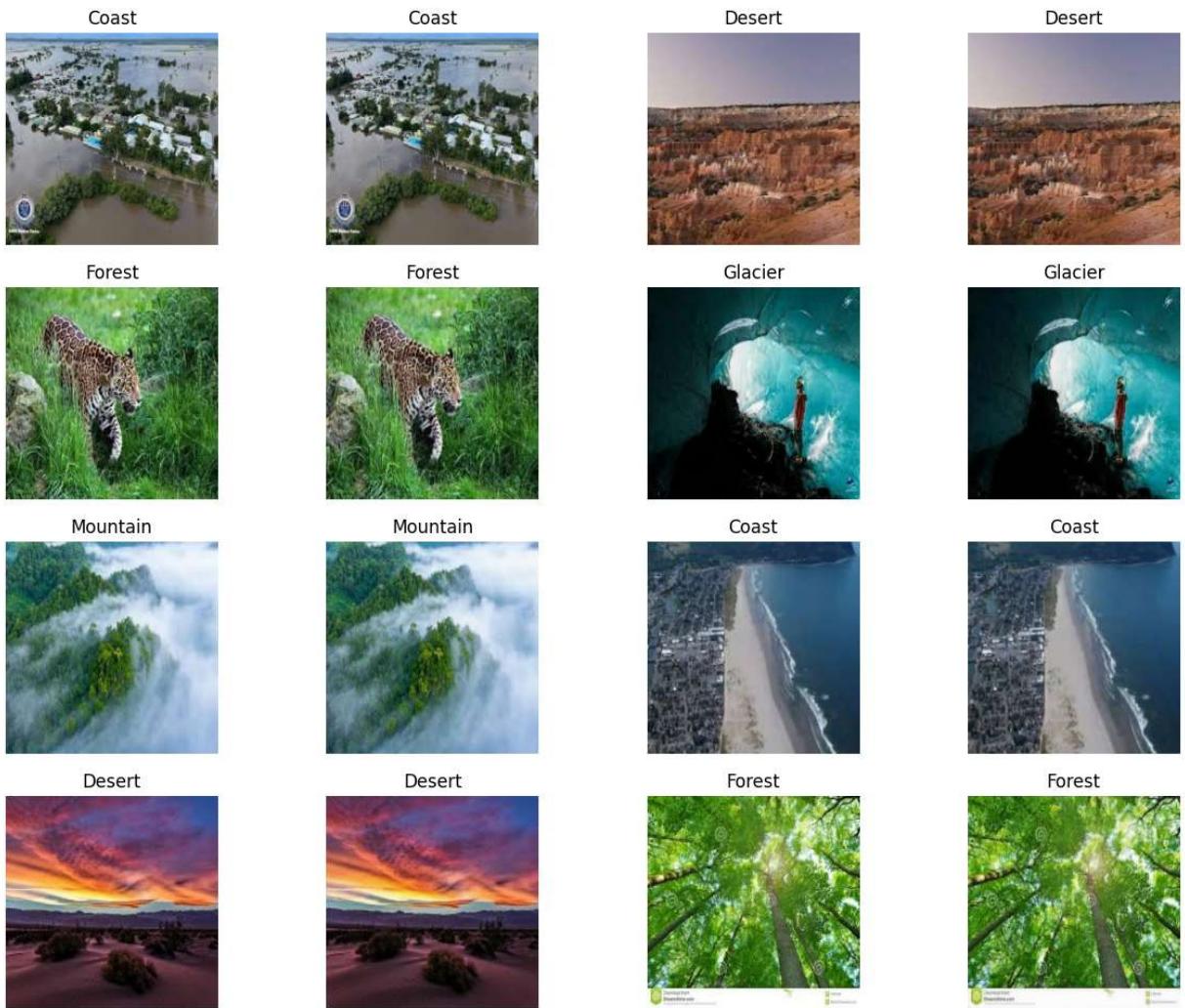
300/300 [=====] - 71s 234ms/step - loss: 4.4803e-04 - val\_loss: 4.2531e-04  
Epoch 76/100  
300/300 [=====] - ETA: 0s - loss: 4.4599e-04[2023-11-21 22:  
34:42.380344]: Reconstructing images for epoch 76 ...



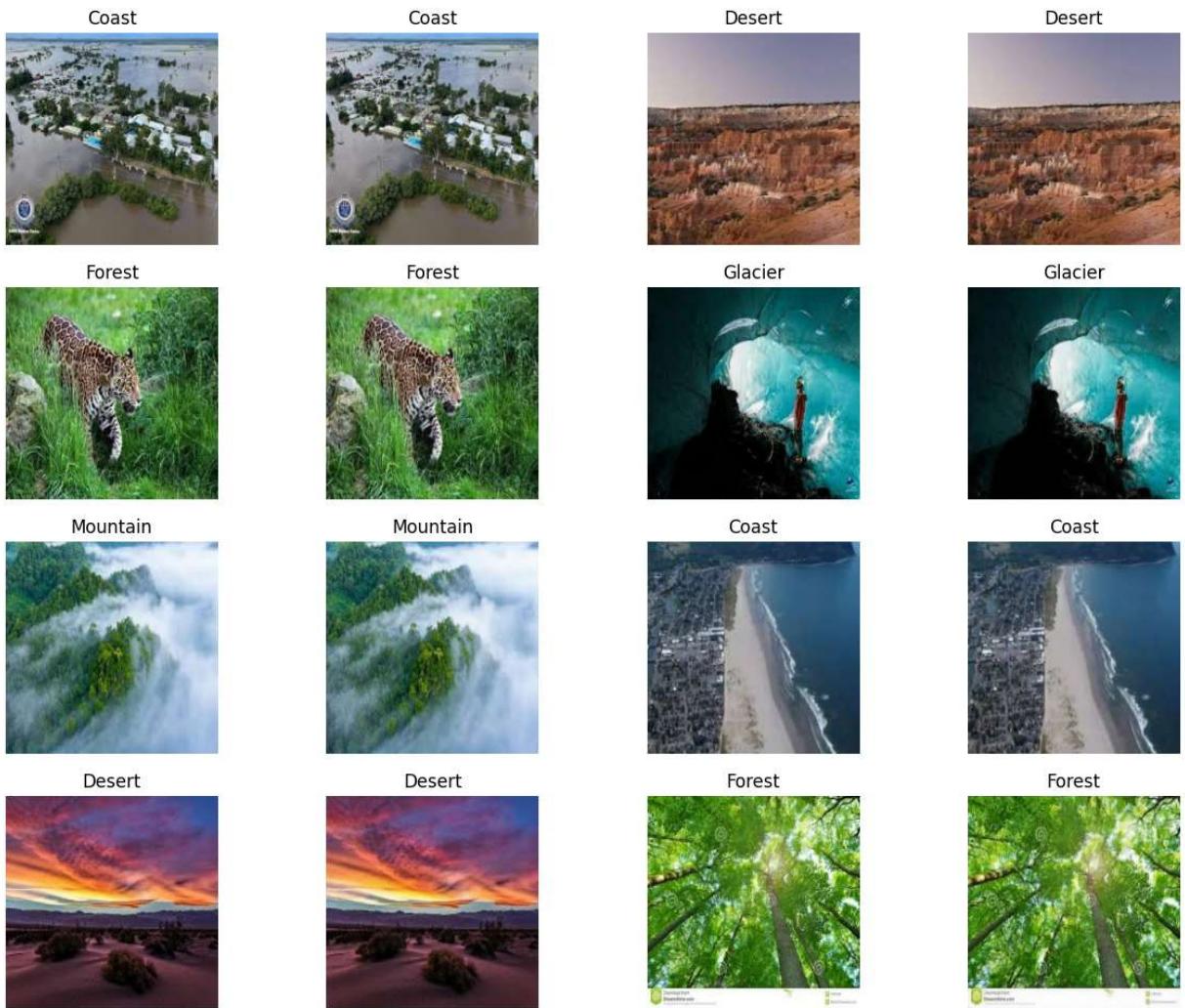
300/300 [=====] - 66s 219ms/step - loss: 4.4599e-04 - val\_loss: 4.5967e-04  
Epoch 77/100  
300/300 [=====] - ETA: 0s - loss: 4.4271e-04[2023-11-21 22:  
35:45.622409]: Reconstructing images for epoch 77 ...



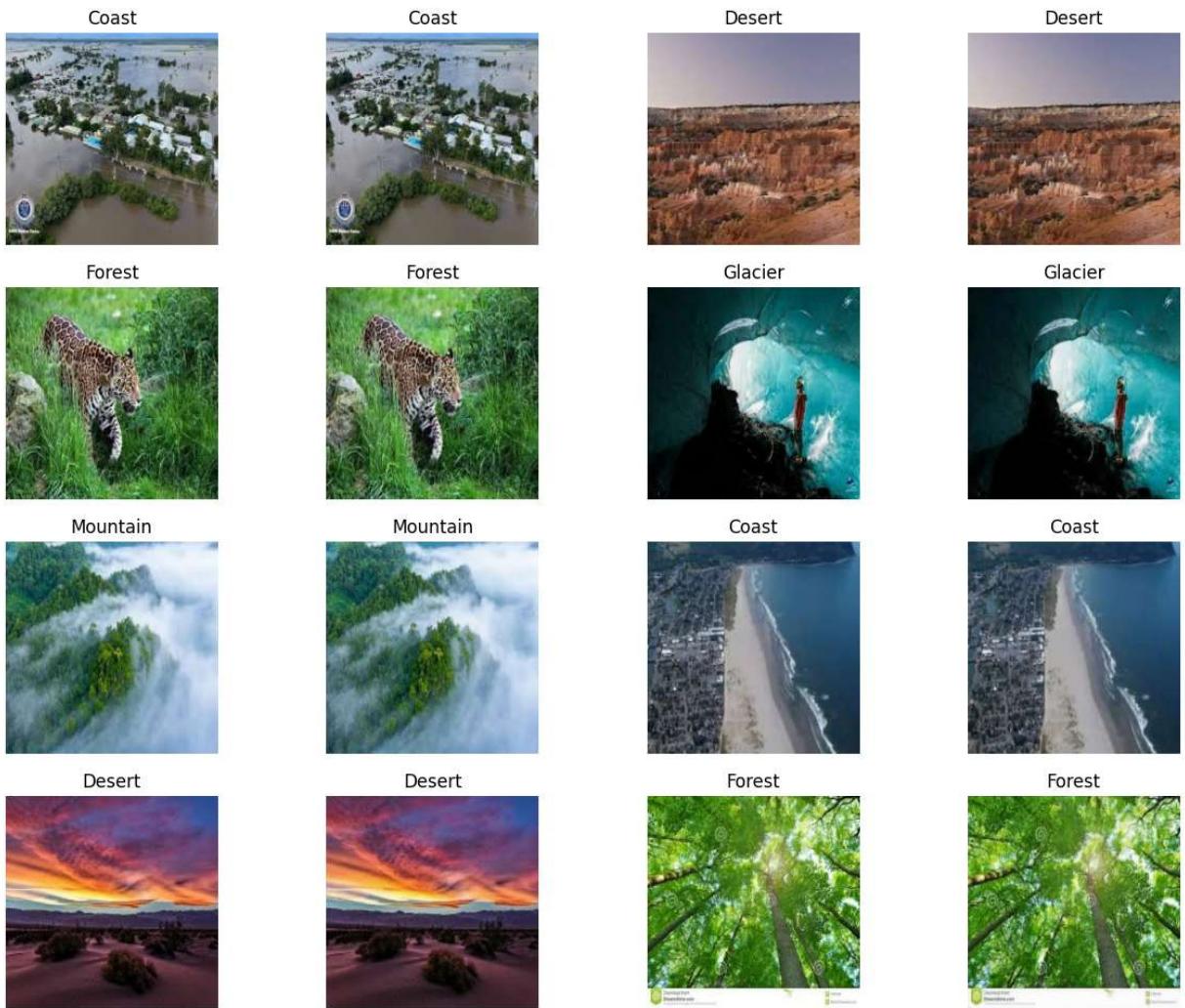
300/300 [=====] - 63s 209ms/step - loss: 4.4271e-04 - val\_loss: 6.4172e-04  
Epoch 78/100  
300/300 [=====] - ETA: 0s - loss: 4.3226e-04[2023-11-21 22:  
36:54.804086]: Reconstructing images for epoch 78 ...



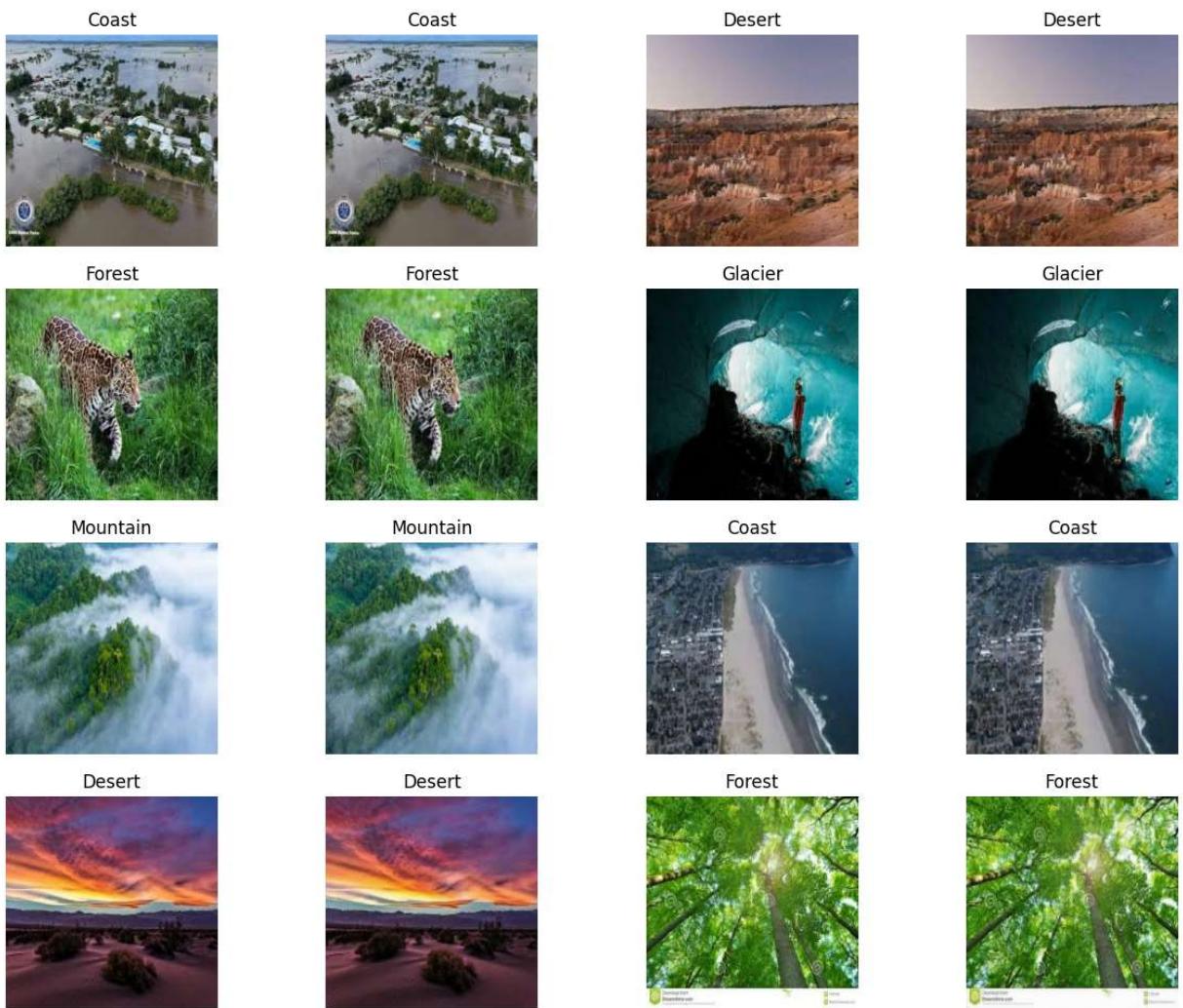
300/300 [=====] - 69s 229ms/step - loss: 4.3226e-04 - val\_loss: 4.2369e-04  
Epoch 79/100  
300/300 [=====] - ETA: 0s - loss: 4.2773e-04[2023-11-21 22:  
37:54.761176]: Reconstructing images for epoch 79 ...



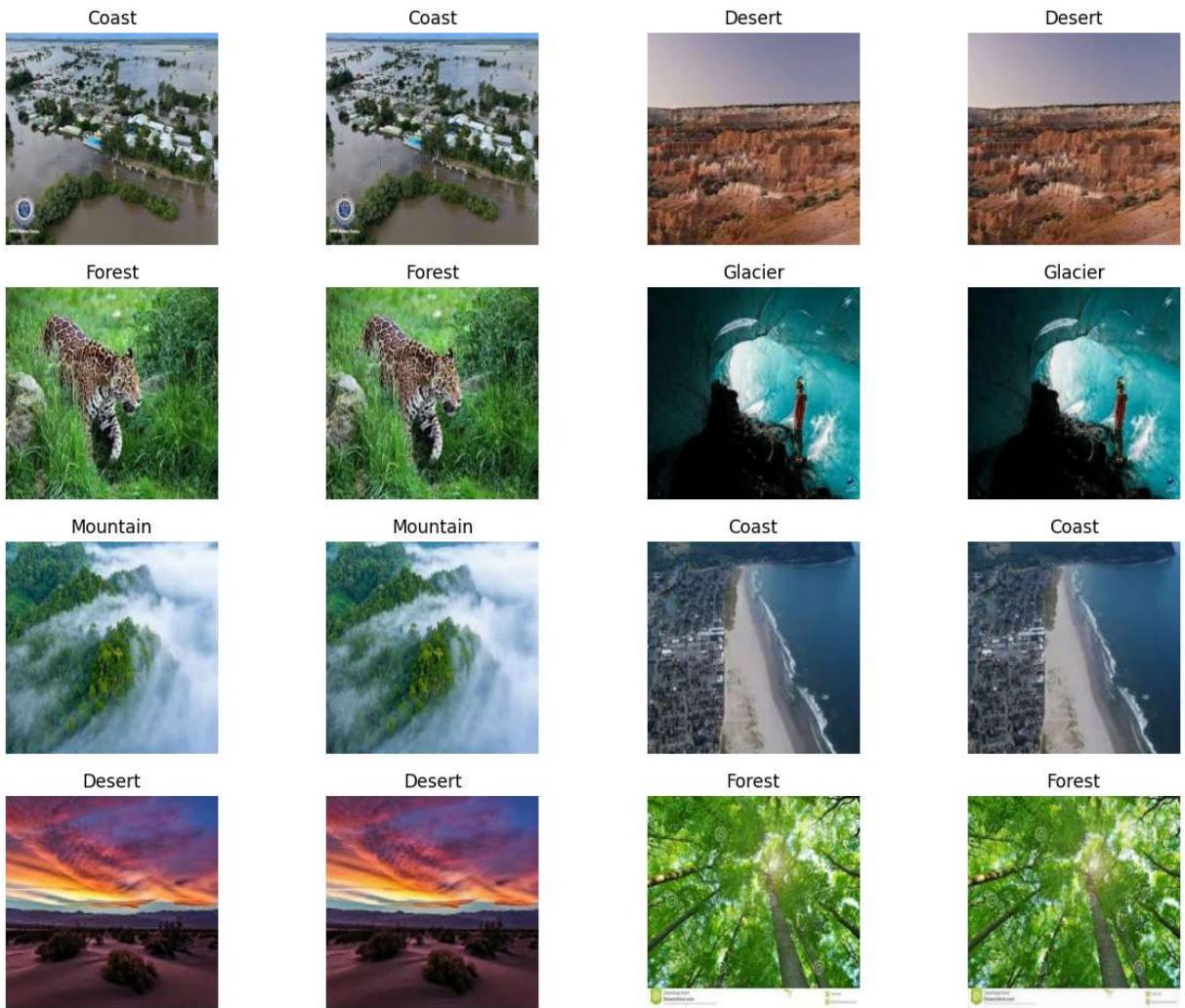
300/300 [=====] - 61s 202ms/step - loss: 4.2773e-04 - val\_loss: 4.3891e-04  
Epoch 80/100  
300/300 [=====] - ETA: 0s - loss: 4.2183e-04[2023-11-21 22:  
39:02.003805]: Reconstructing images for epoch 80 ...



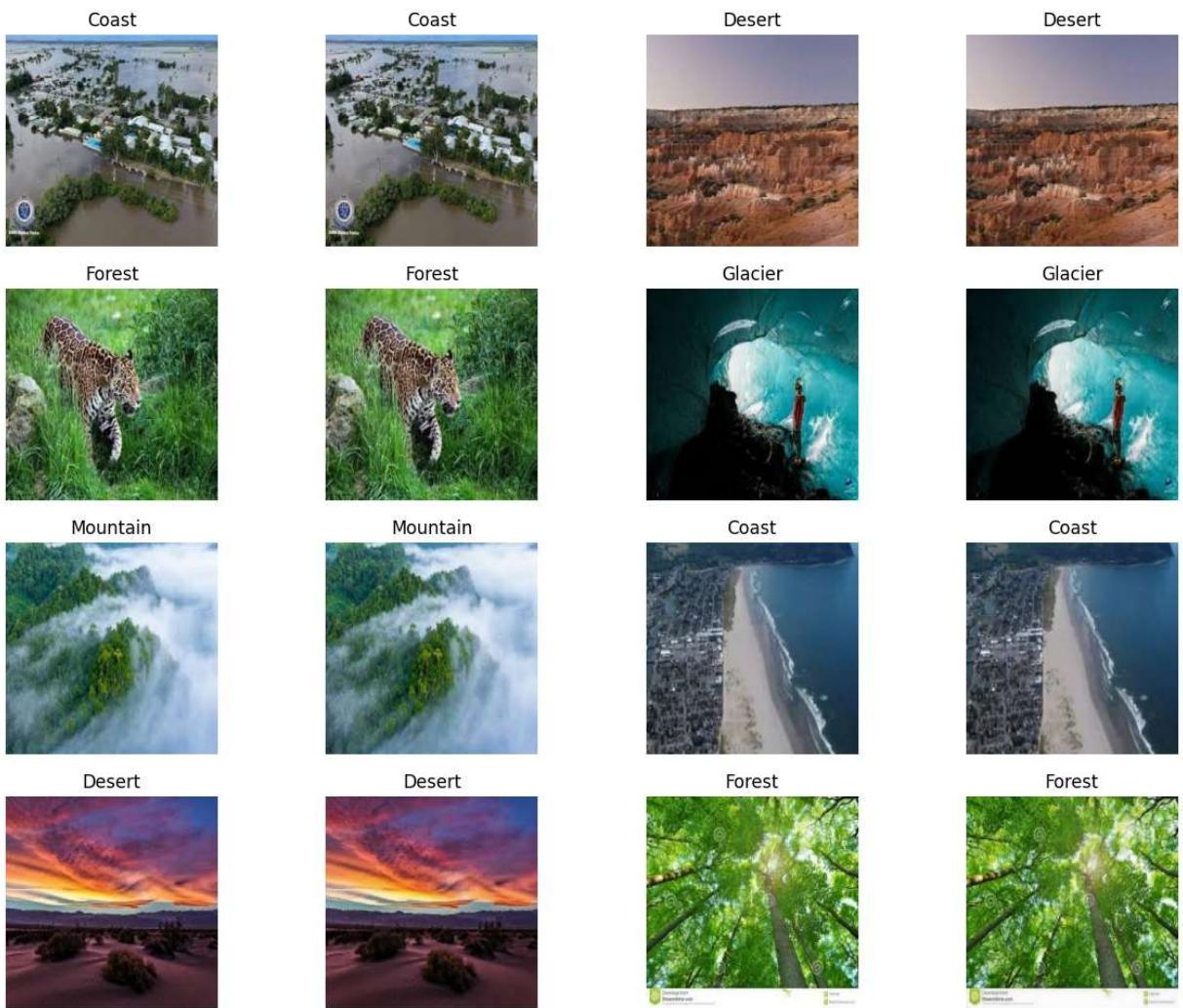
```
300/300 [=====] - 67s 222ms/step - loss: 4.2183e-04 - val_1  
oss: 4.0838e-04  
Epoch 81/100  
300/300 [=====] - ETA: 0s - loss: 4.2509e-04[2023-11-21 22:  
40:12.564467]: Reconstructing images for epoch 81 ...
```



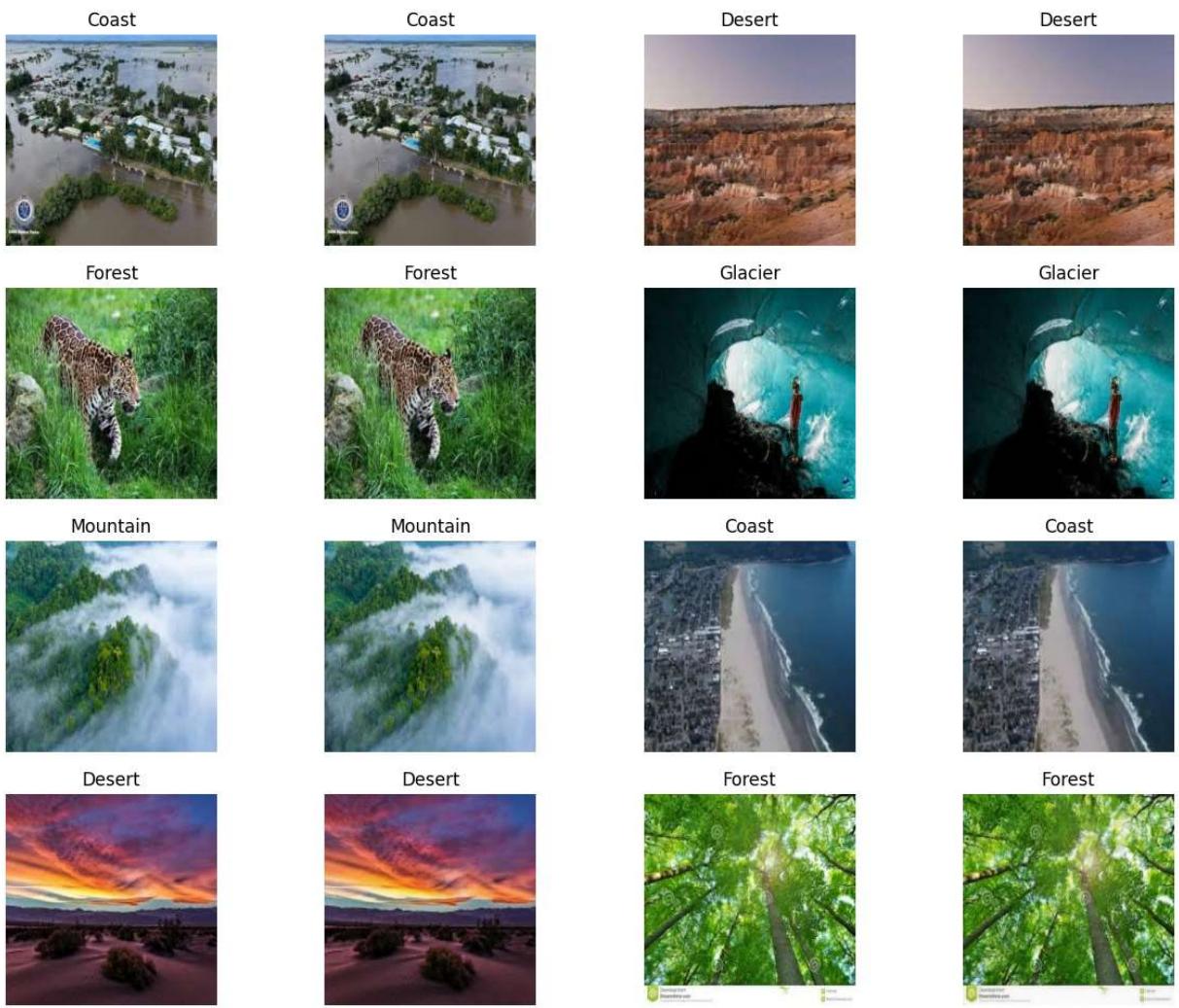
300/300 [=====] - 70s 231ms/step - loss: 4.2509e-04 - val\_loss: 3.9597e-04  
Epoch 82/100  
300/300 [=====] - ETA: 0s - loss: 4.1225e-04[2023-11-21 22:  
41:26.659030]: Reconstructing images for epoch 82 ...



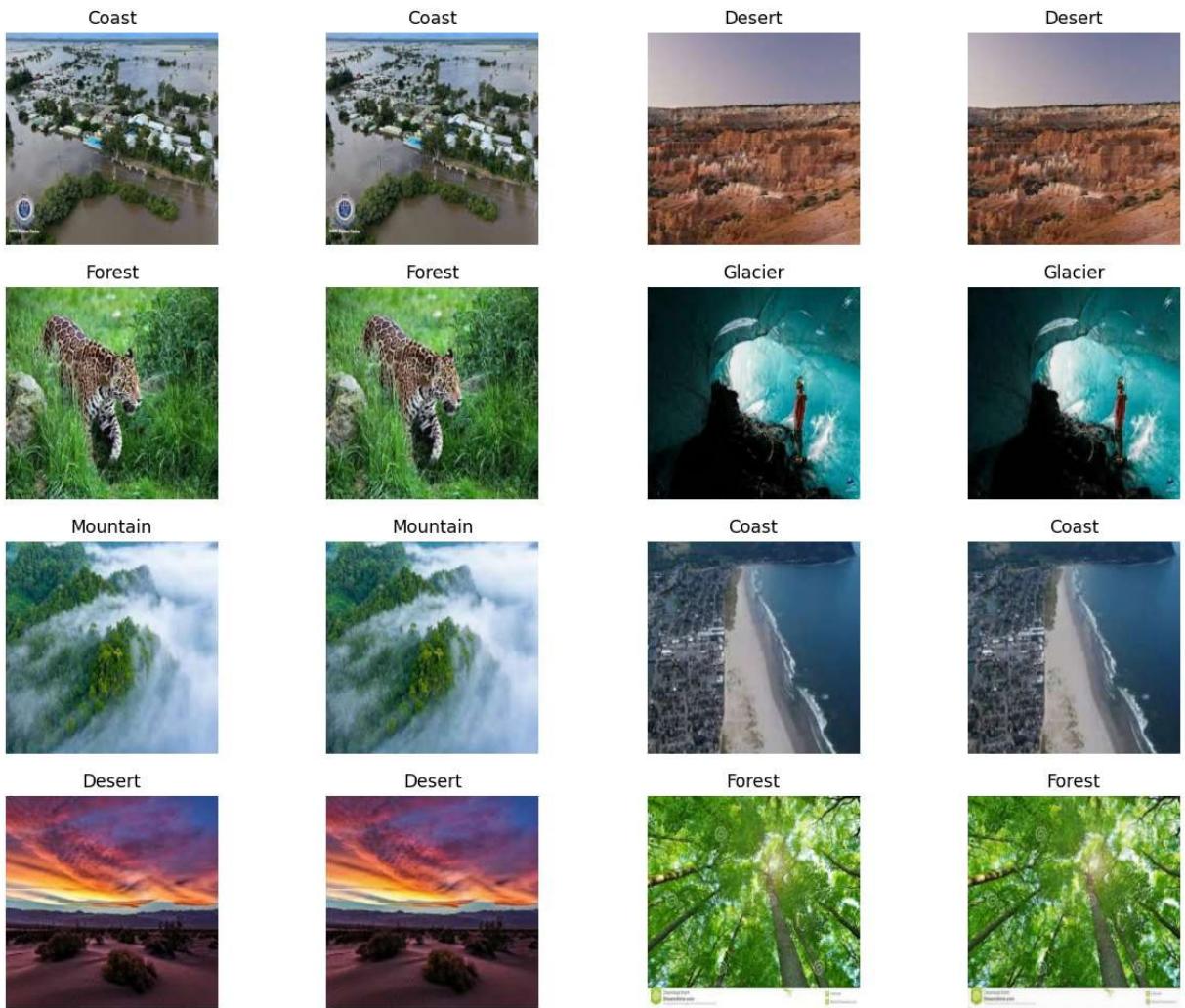
```
300/300 [=====] - 74s 245ms/step - loss: 4.1225e-04 - val_1  
oss: 4.0085e-04  
Epoch 83/100  
300/300 [=====] - ETA: 0s - loss: 4.0931e-04[2023-11-21 22:  
42:37.750277]: Reconstructing images for epoch 83 ...
```



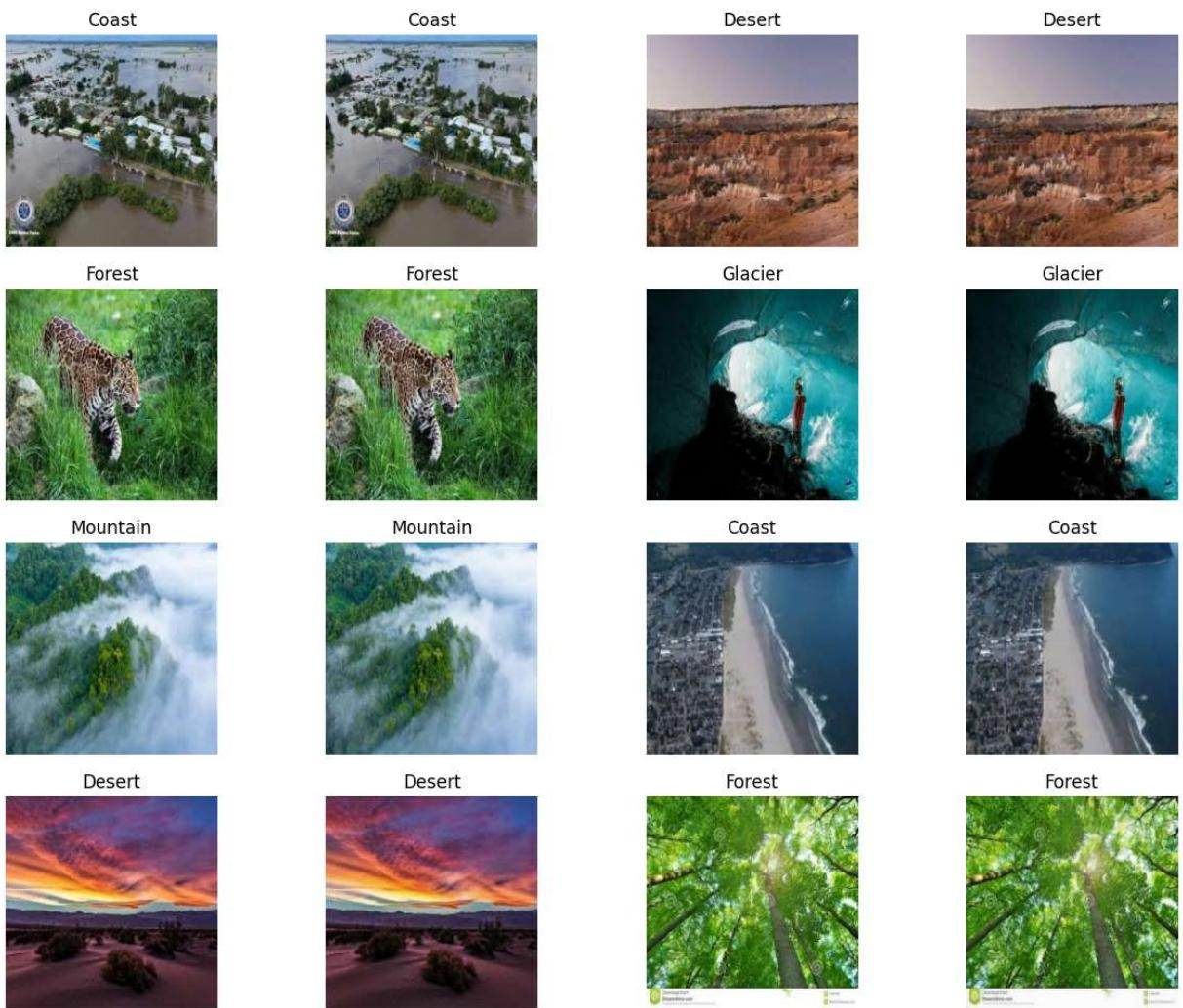
300/300 [=====] - 72s 237ms/step - loss: 4.0931e-04 - val\_1  
oss: 4.6465e-04  
Epoch 84/100  
300/300 [=====] - ETA: 0s - loss: 4.0509e-04[2023-11-21 22:  
43:46.137694]: Reconstructing images for epoch 84 ...



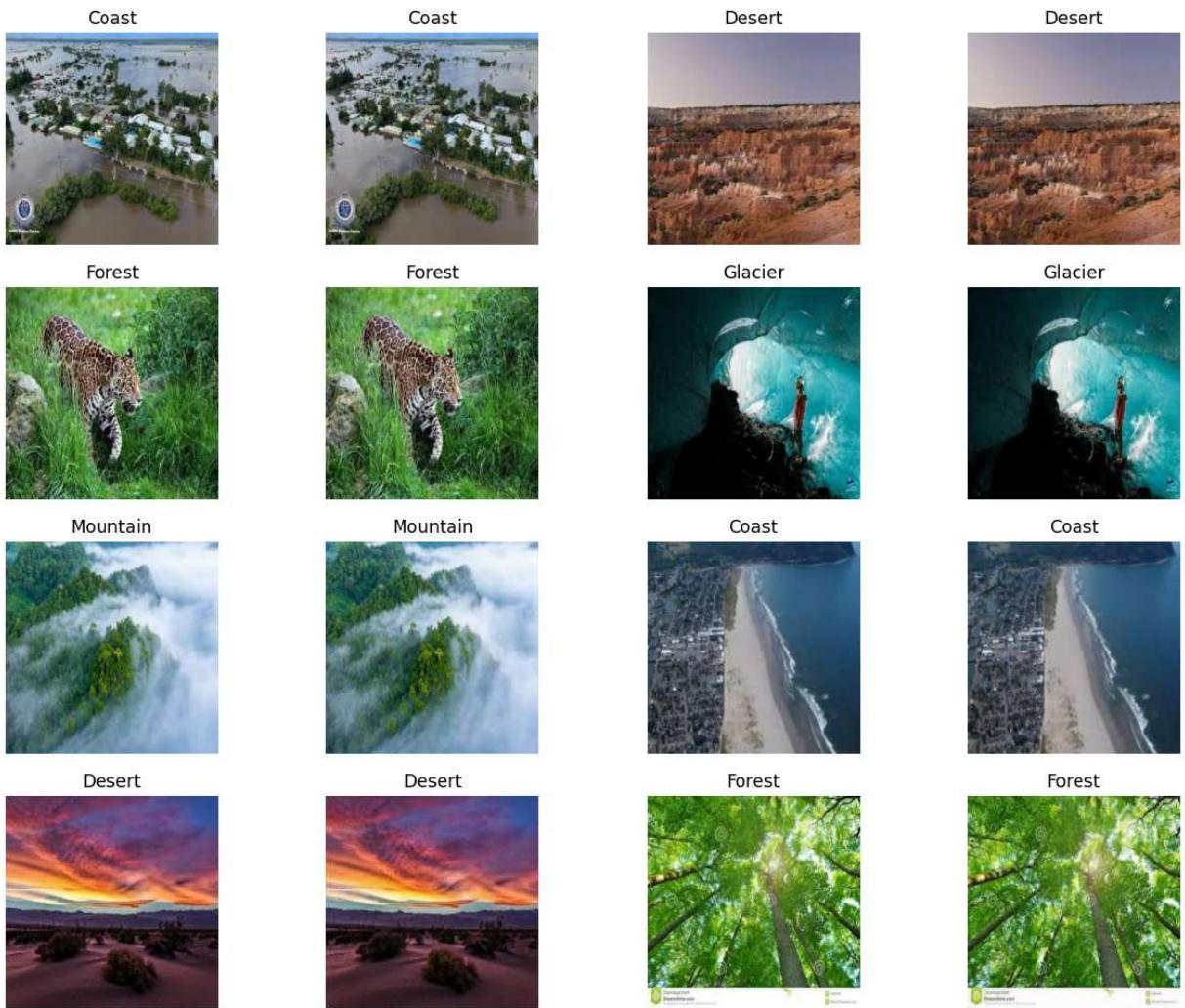
300/300 [=====] - 69s 228ms/step - loss: 4.0509e-04 - val\_loss: 4.9054e-04  
Epoch 85/100  
300/300 [=====] - ETA: 0s - loss: 3.9761e-04[2023-11-21 22:44:54.721054]: Reconstructing images for epoch 85 ...



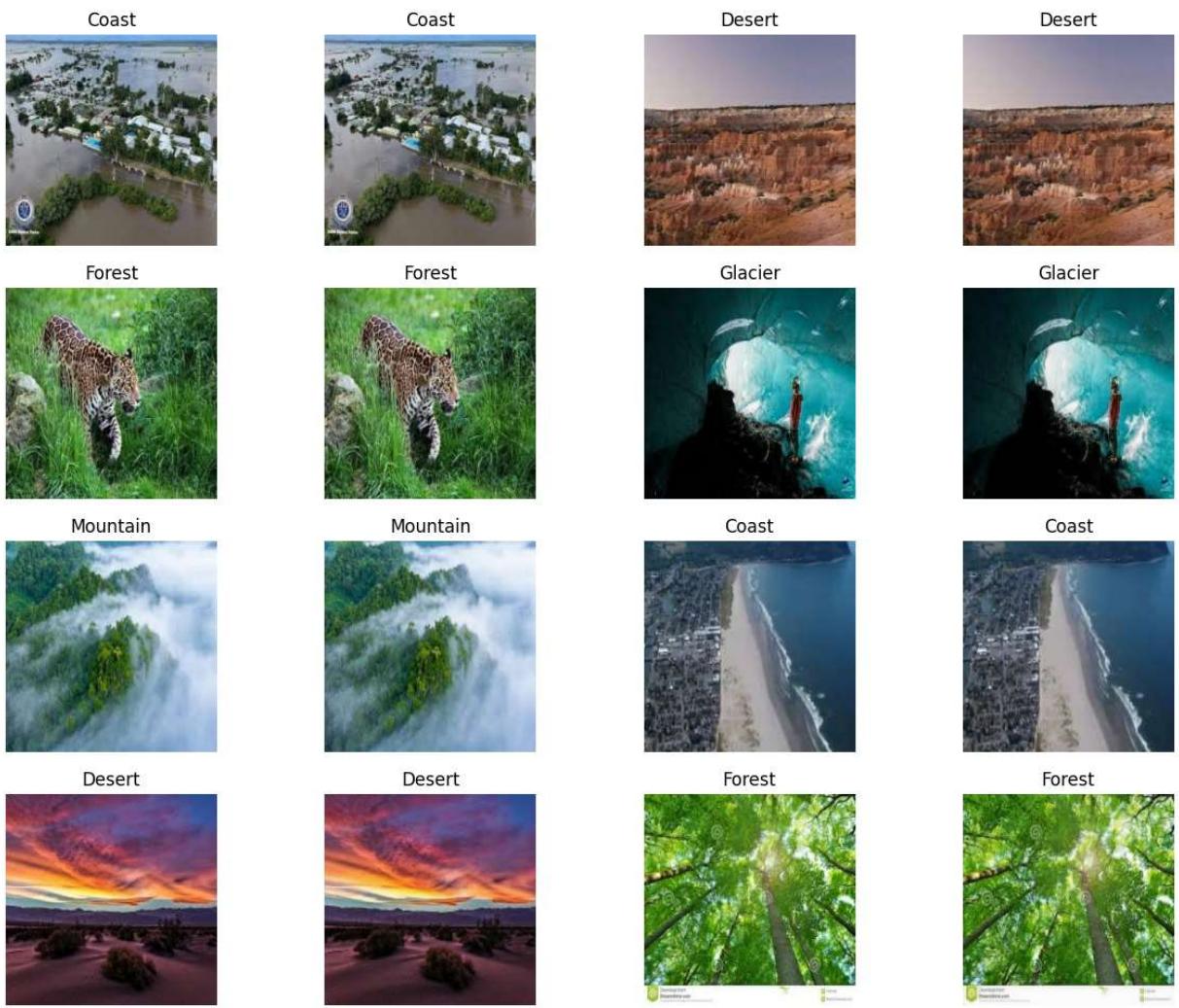
300/300 [=====] - 68s 224ms/step - loss: 3.9761e-04 - val\_loss: 3.8010e-04  
Epoch 86/100  
300/300 [=====] - ETA: 0s - loss: 3.8928e-04[2023-11-21 22:45:59.344962]: Reconstructing images for epoch 86 ...



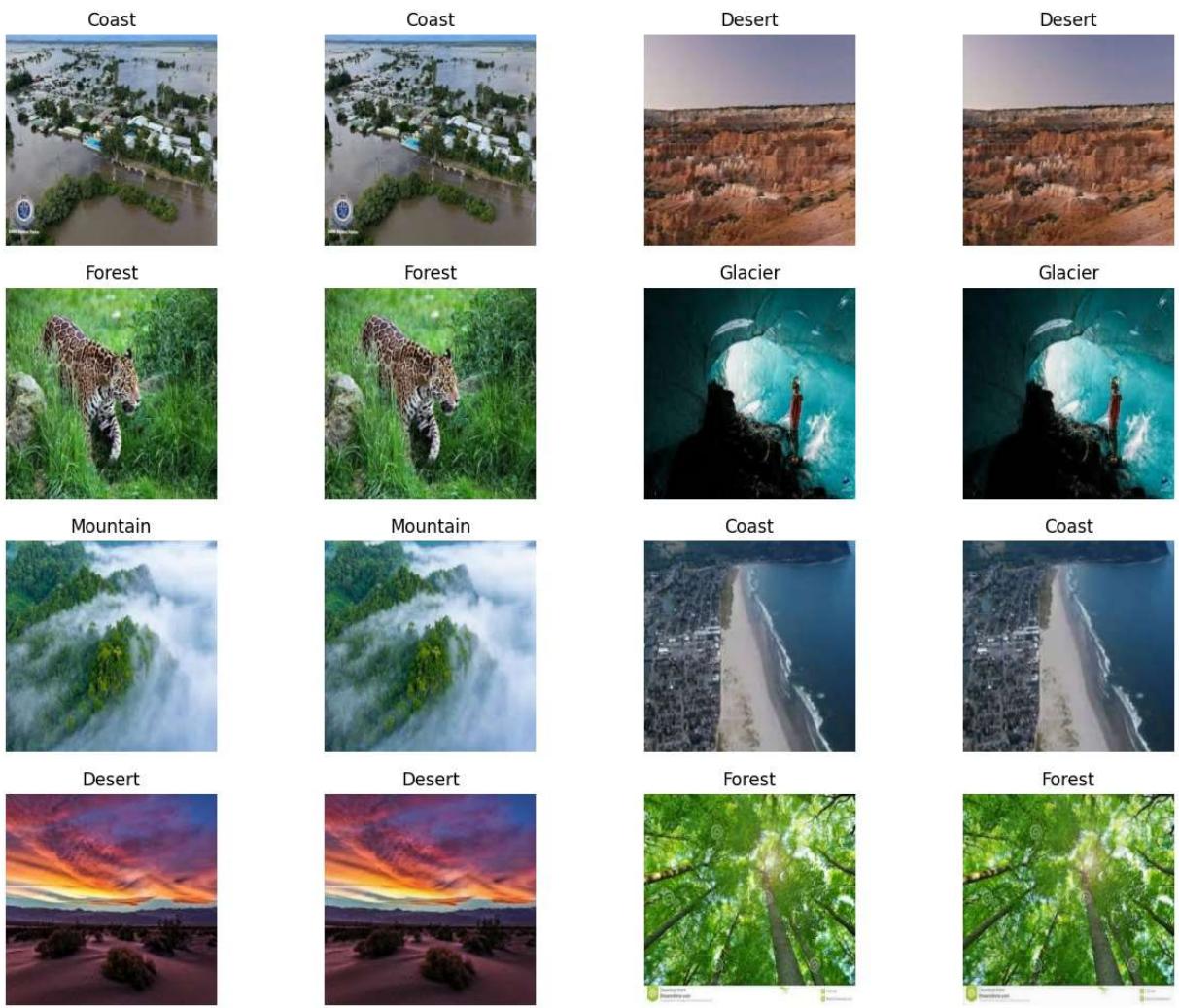
300/300 [=====] - 64s 214ms/step - loss: 3.8928e-04 - val\_loss: 3.9106e-04  
Epoch 87/100  
300/300 [=====] - ETA: 0s - loss: 3.8810e-04[2023-11-21 22:  
47:04.789043]: Reconstructing images for epoch 87 ...



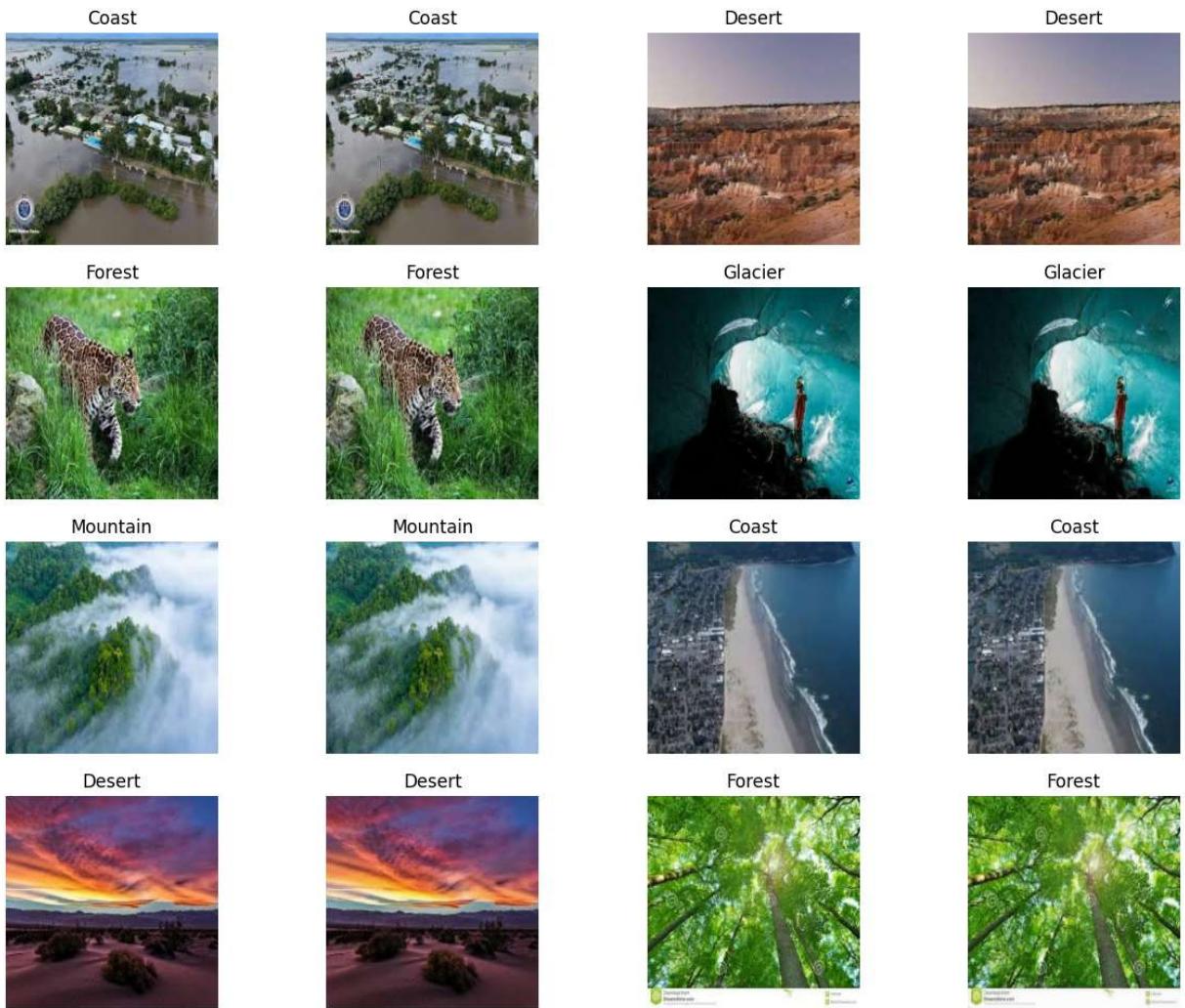
300/300 [=====] - 65s 217ms/step - loss: 3.8810e-04 - val\_loss: 3.7340e-04  
Epoch 88/100  
300/300 [=====] - ETA: 0s - loss: 3.8555e-04[2023-11-21 22:48:07.207395]: Reconstructing images for epoch 88 ...



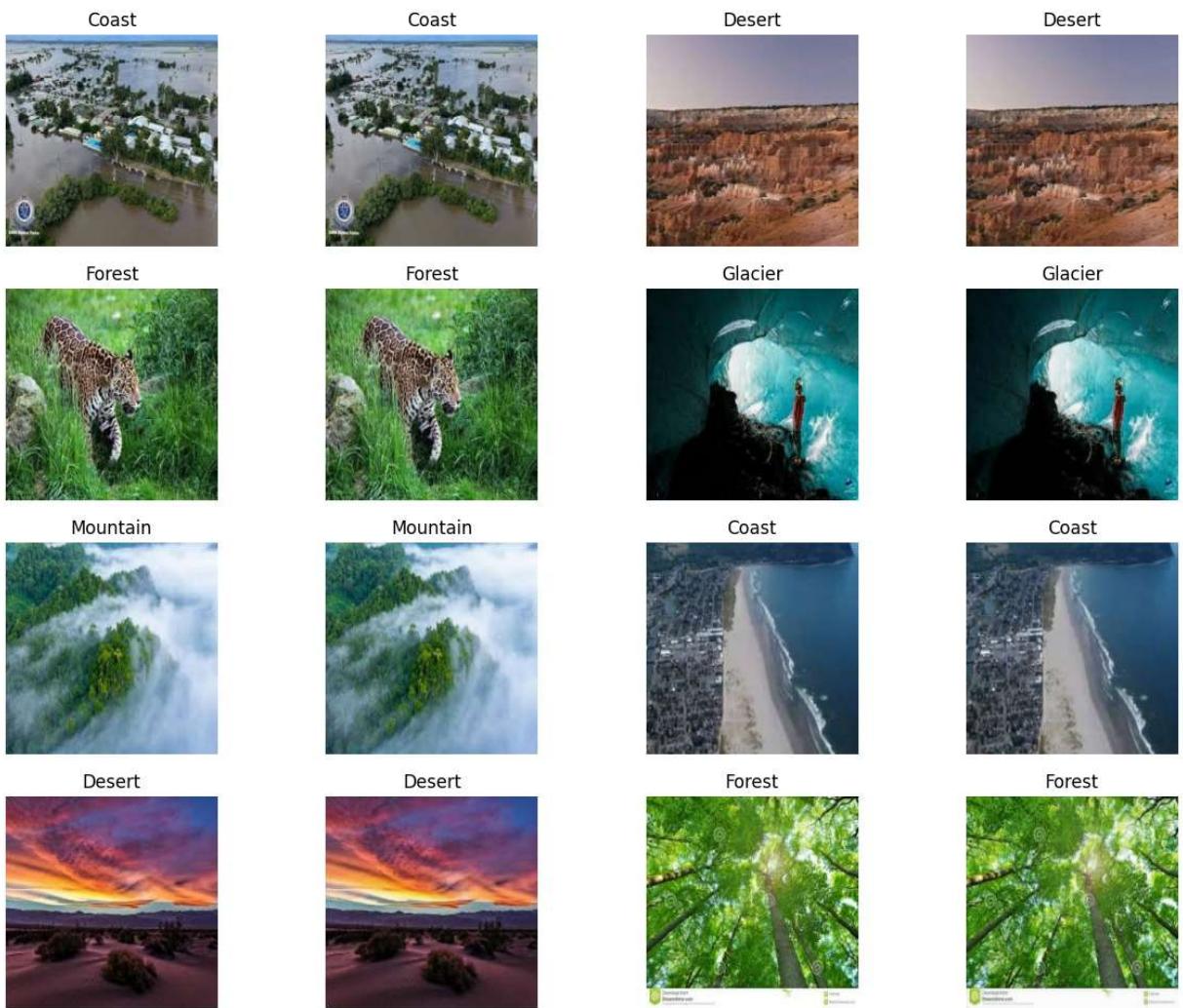
300/300 [=====] - 63s 209ms/step - loss: 3.8555e-04 - val\_loss: 3.6923e-04  
Epoch 89/100  
300/300 [=====] - ETA: 0s - loss: 3.7646e-04[2023-11-21 22:  
49:16.566247]: Reconstructing images for epoch 89 ...



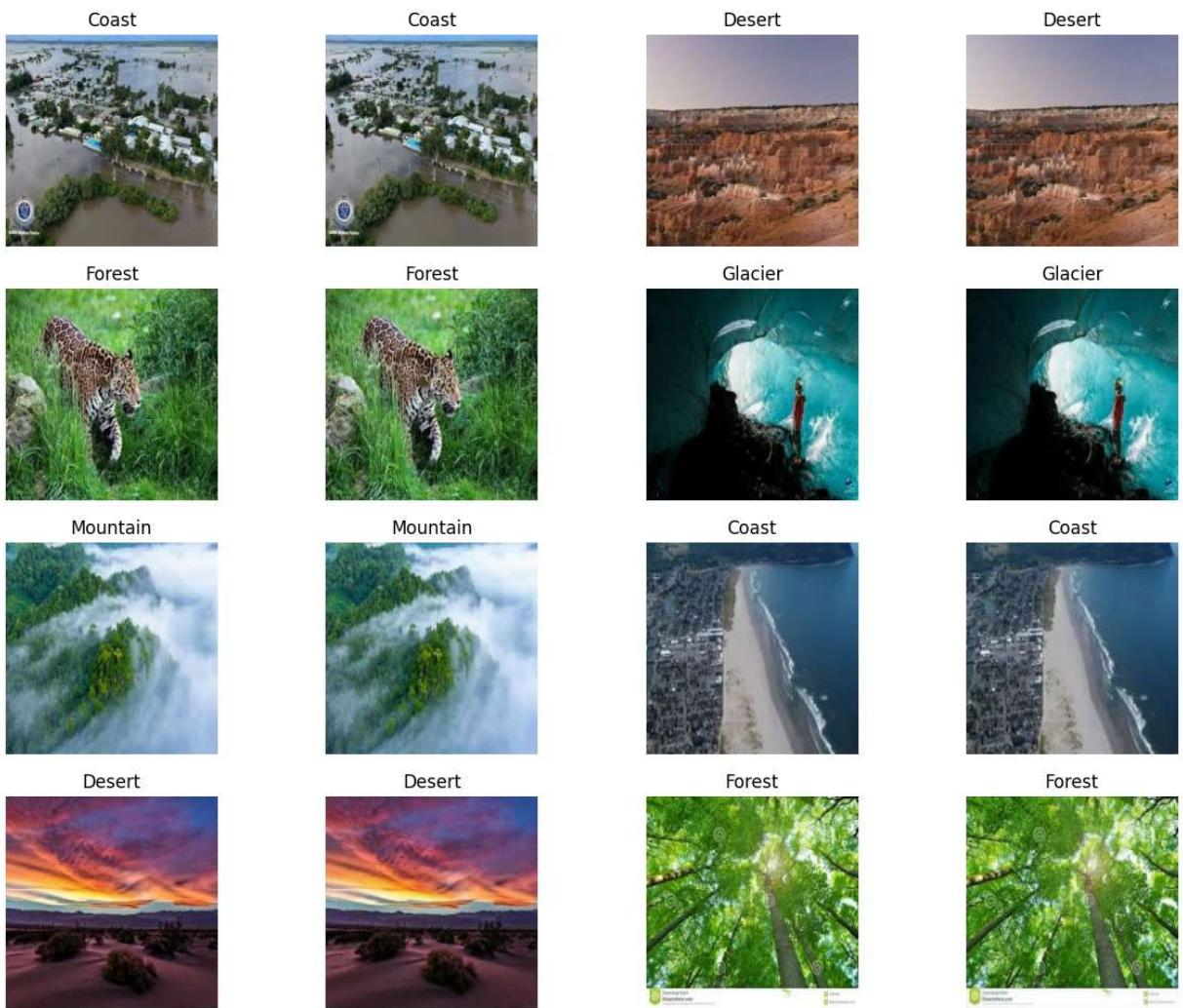
300/300 [=====] - 69s 228ms/step - loss: 3.7646e-04 - val\_1  
oss: 4.0924e-04  
Epoch 90/100  
300/300 [=====] - ETA: 0s - loss: 3.7156e-04[2023-11-21 22:  
50:18.299386]: Reconstructing images for epoch 90 ...



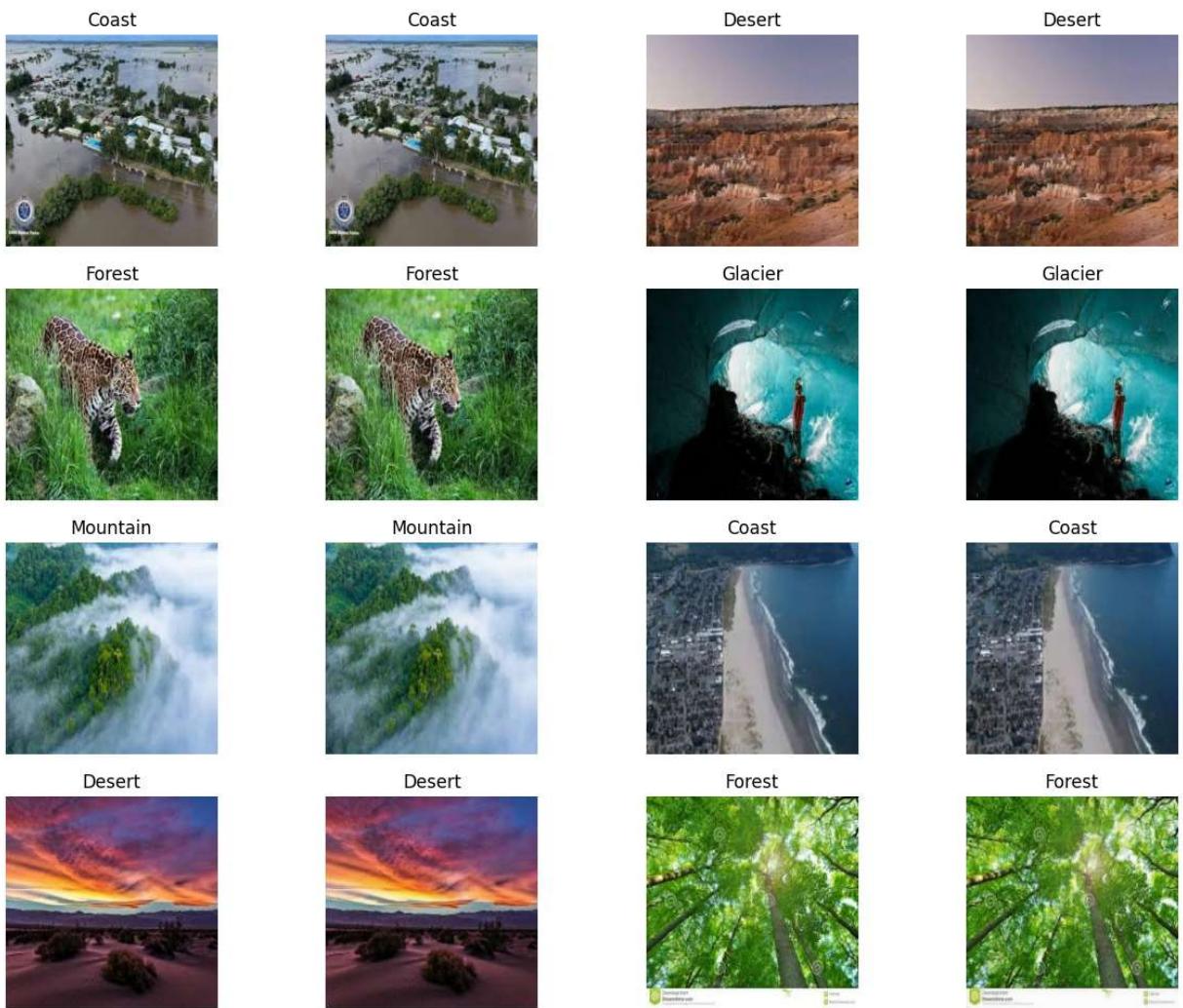
```
300/300 [=====] - 62s 205ms/step - loss: 3.7156e-04 - val_1  
oss: 3.5316e-04  
Epoch 91/100  
300/300 [=====] - ETA: 0s - loss: 3.6437e-04[2023-11-21 22:  
51:23.844775]: Reconstructing images for epoch 91 ...
```



300/300 [=====] - 65s 215ms/step - loss: 3.6437e-04 - val\_loss: 3.5275e-04  
Epoch 92/100  
300/300 [=====] - ETA: 0s - loss: 3.5889e-04[2023-11-21 22:  
52:30.415382]: Reconstructing images for epoch 92 ...



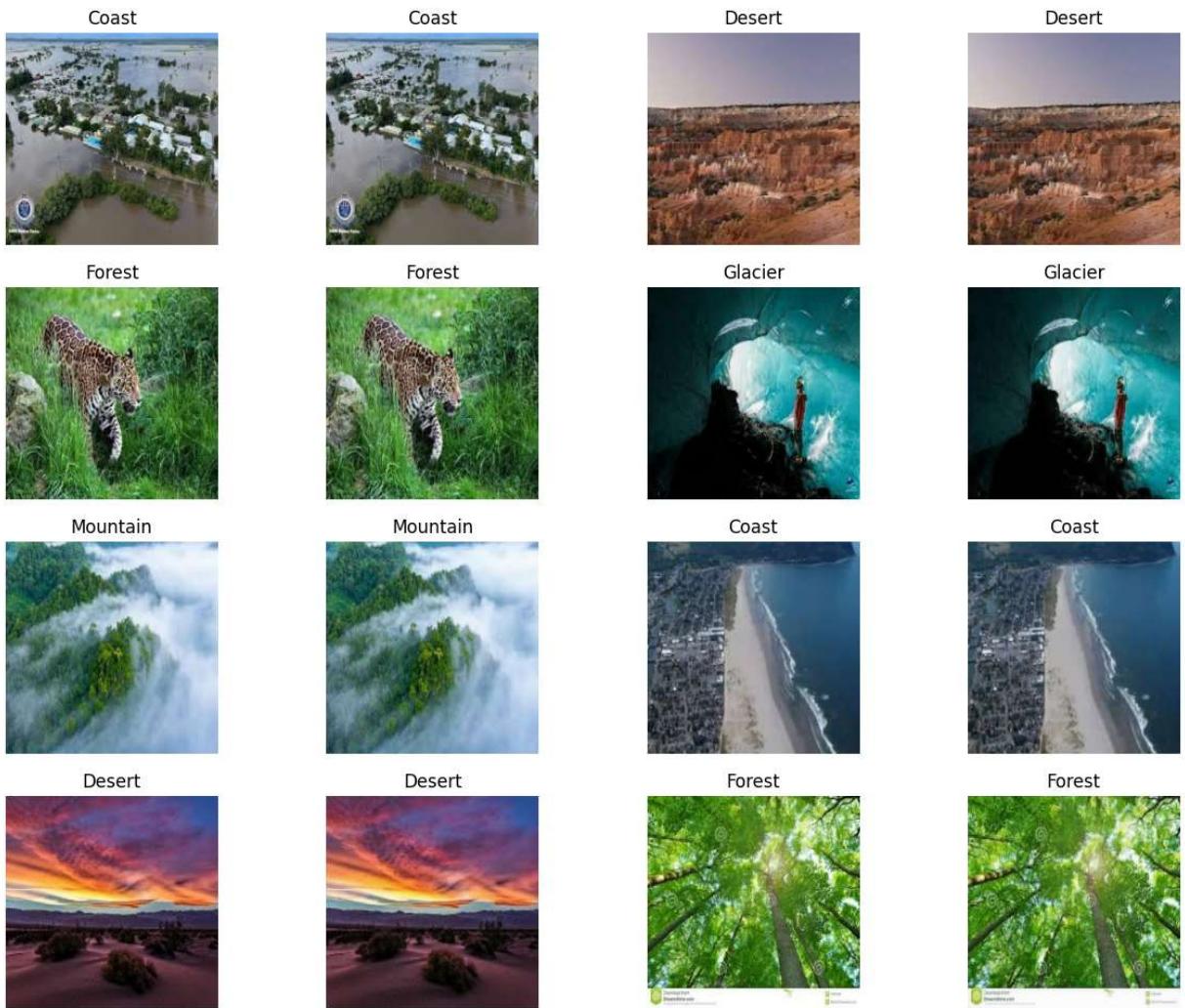
300/300 [=====] - 67s 221ms/step - loss: 3.5889e-04 - val\_loss: 3.9475e-04  
Epoch 93/100  
300/300 [=====] - ETA: 0s - loss: 3.5694e-04[2023-11-21 22:  
53:42.609673]: Reconstructing images for epoch 93 ...



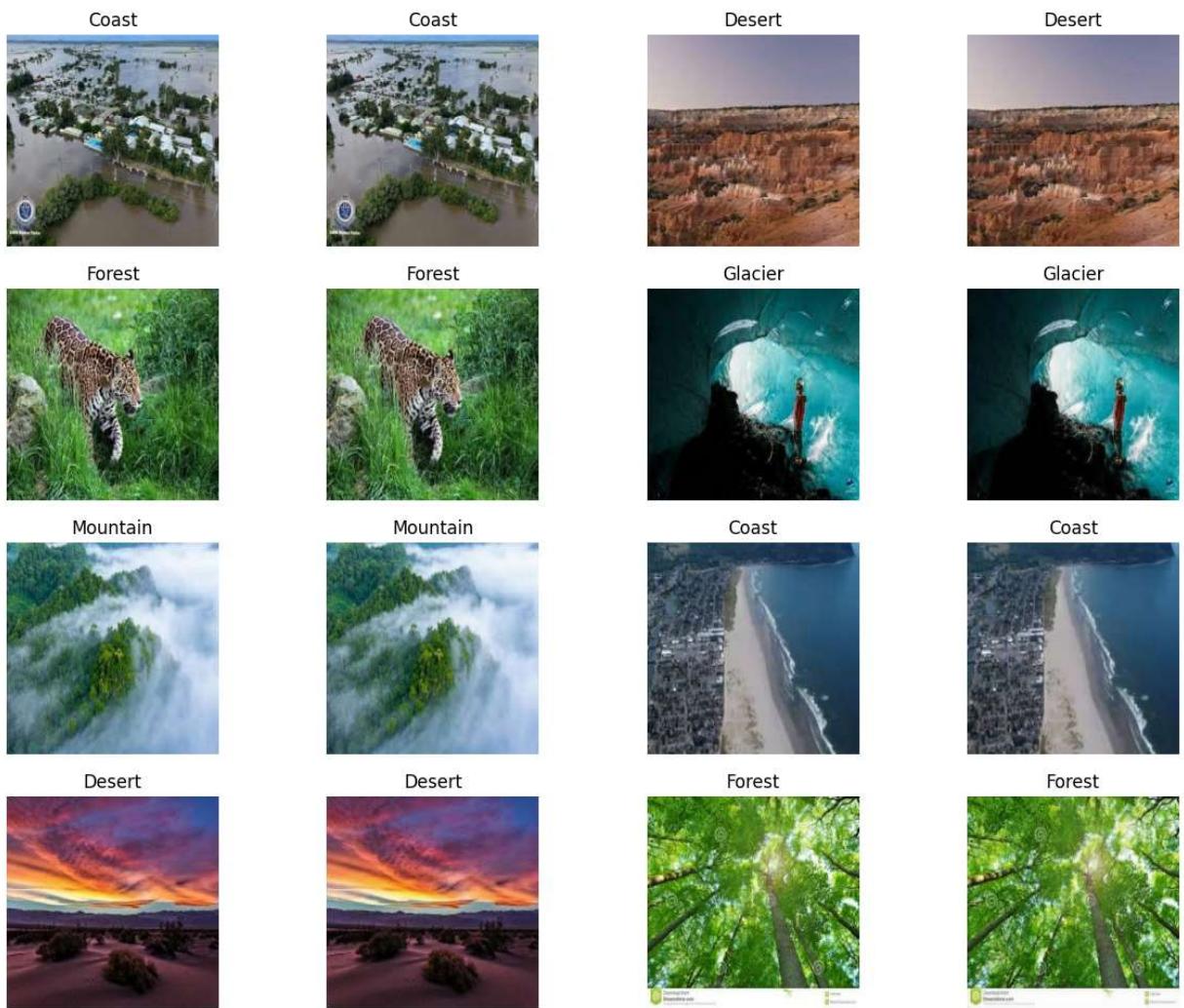
300/300 [=====] - 72s 239ms/step - loss: 3.5694e-04 - val\_1  
oss: 3.3979e-04

Epoch 94/100

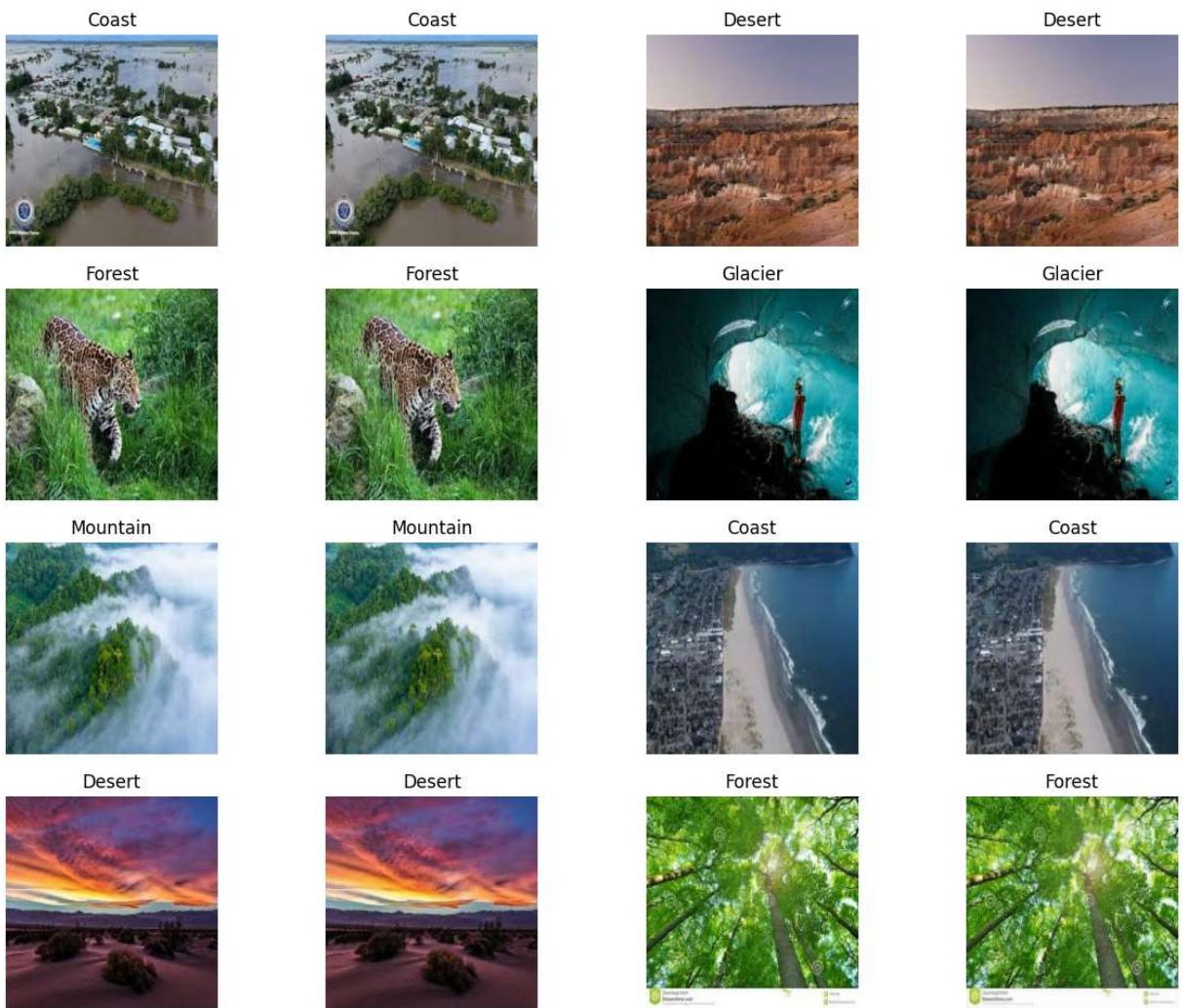
300/300 [=====] - ETA: 0s - loss: 3.6009e-04[2023-11-21 22:  
54:51.811097]: Reconstructing images for epoch 94 ...



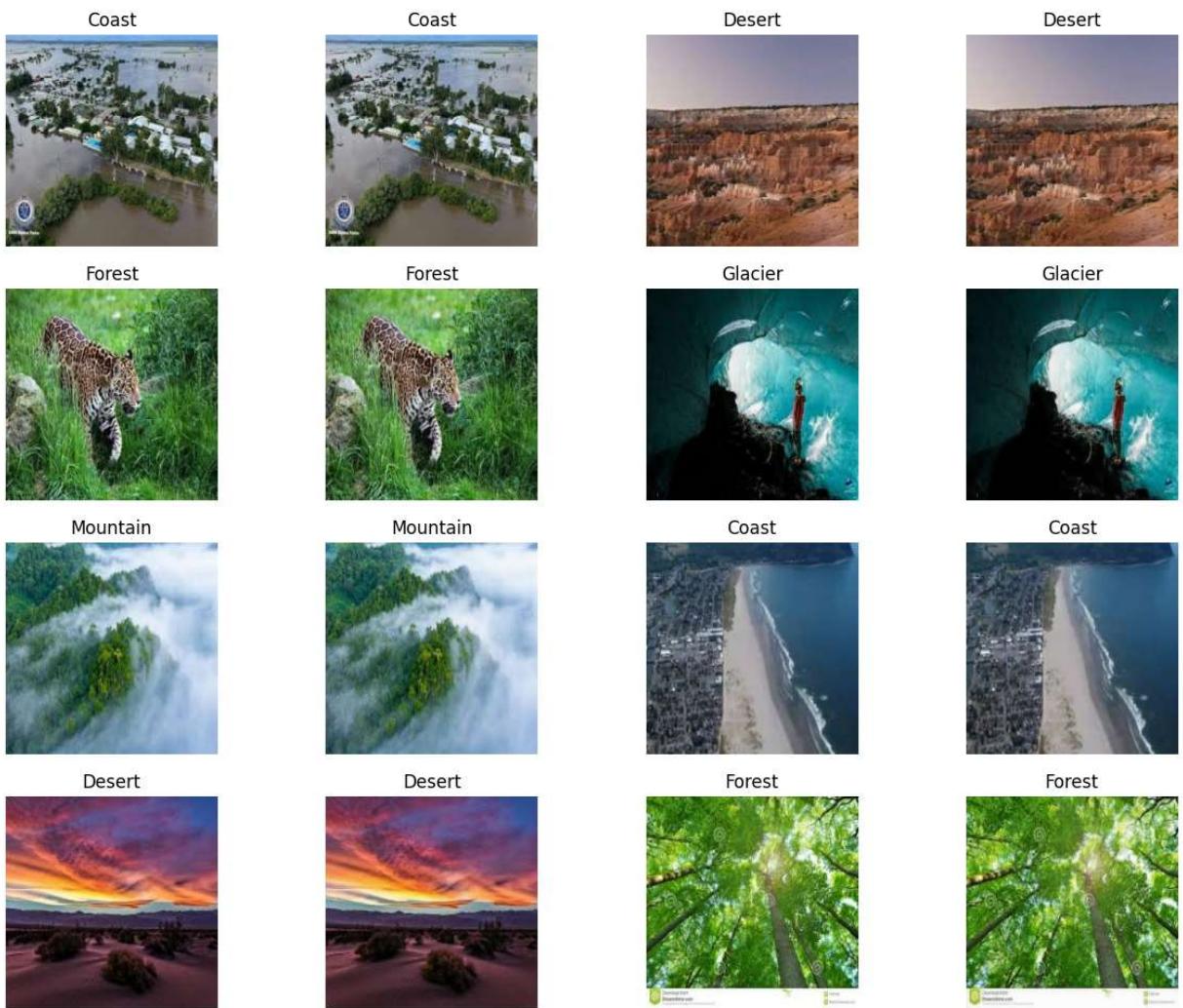
300/300 [=====] - 69s 229ms/step - loss: 3.6009e-04 - val\_loss: 3.4919e-04  
Epoch 95/100  
300/300 [=====] - ETA: 0s - loss: 3.3583e-04[2023-11-21 22:  
55:55.437696]: Reconstructing images for epoch 95 ...



300/300 [=====] - 64s 212ms/step - loss: 3.3583e-04 - val\_loss: 3.2632e-04  
Epoch 96/100  
300/300 [=====] - ETA: 0s - loss: 3.3729e-04[2023-11-21 22:57:00.812906]: Reconstructing images for epoch 96 ...



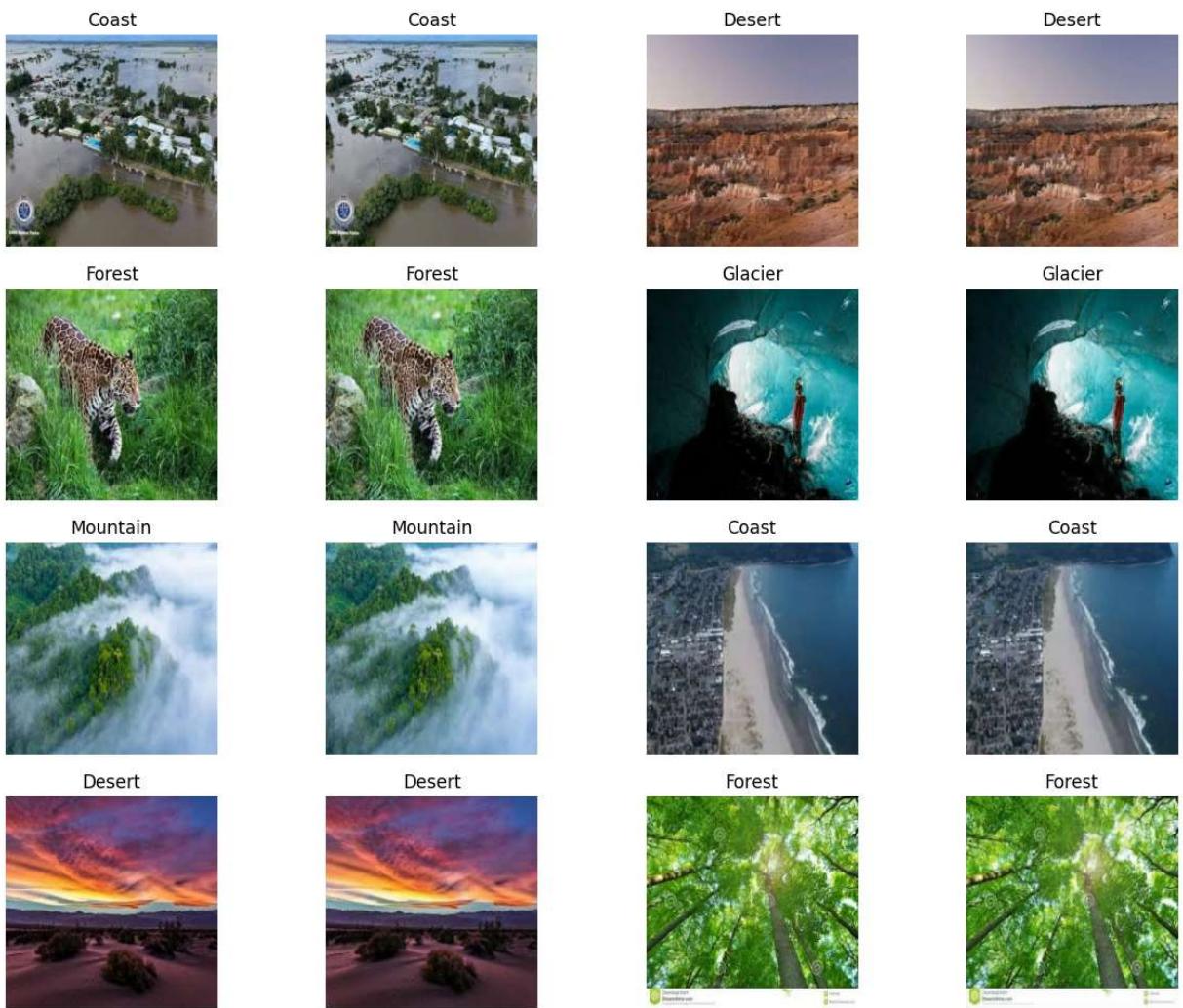
300/300 [=====] - 65s 215ms/step - loss: 3.3729e-04 - val\_loss: 4.0413e-04  
Epoch 97/100  
300/300 [=====] - ETA: 0s - loss: 3.3958e-04[2023-11-21 22:58:04.786976]: Reconstructing images for epoch 97 ...



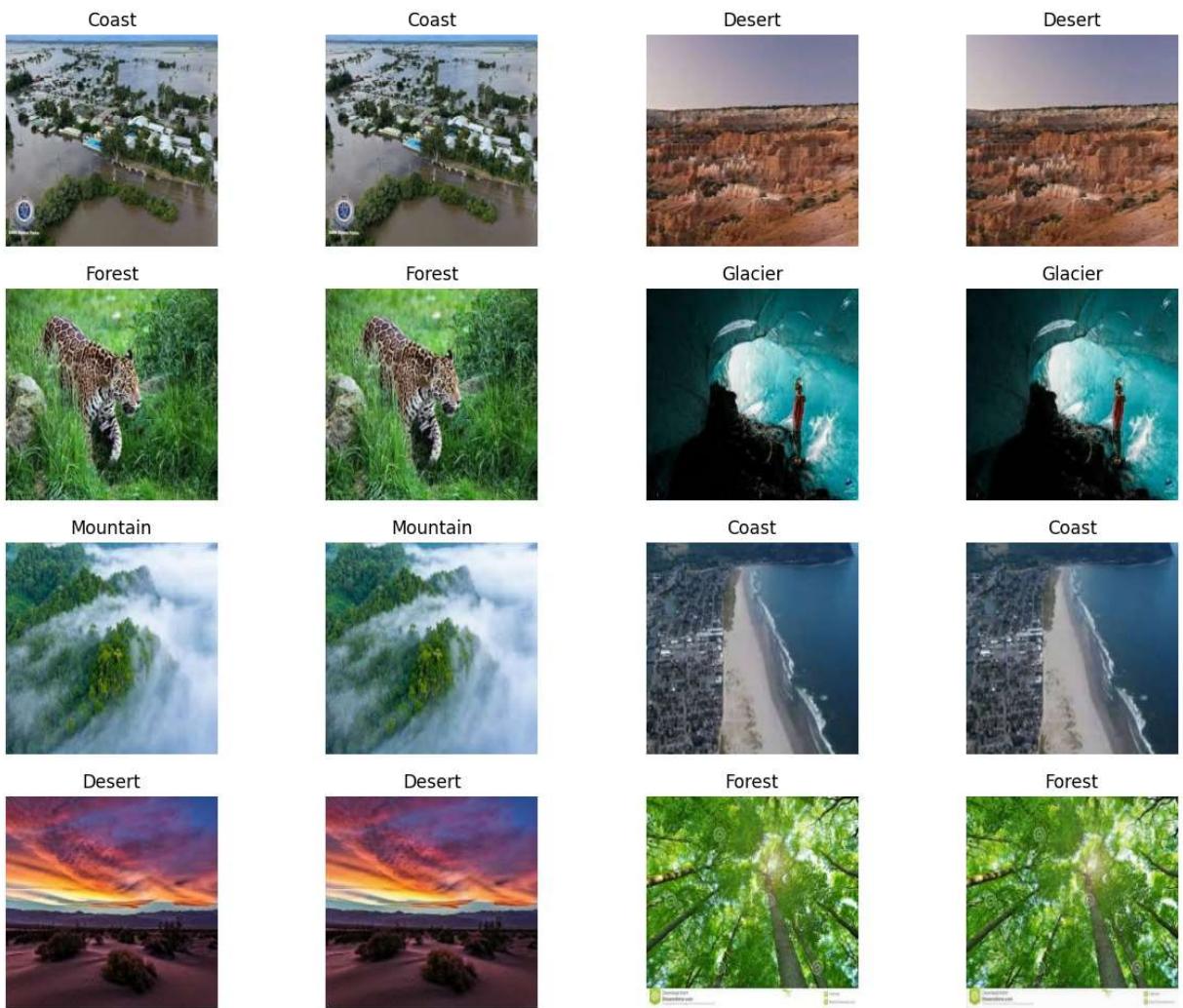
300/300 [=====] - 65s 215ms/step - loss: 3.3958e-04 - val\_1  
oss: 3.2244e-04

Epoch 98/100

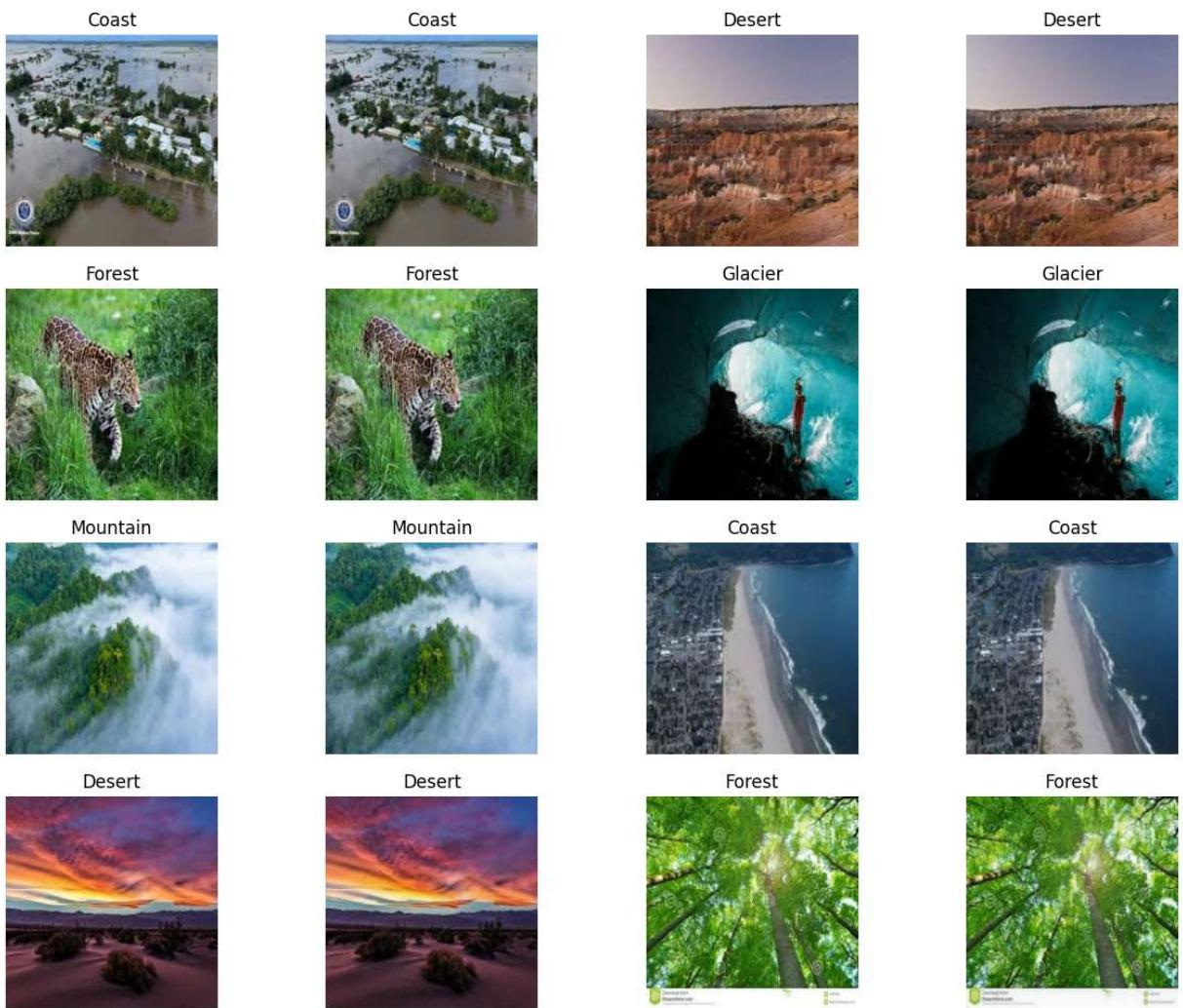
300/300 [=====] - ETA: 0s - loss: 3.2874e-04[2023-11-21 22:  
59:09.993318]: Reconstructing images for epoch 98 ...



300/300 [=====] - 64s 212ms/step - loss: 3.2874e-04 - val\_loss: 5.1450e-04  
Epoch 99/100  
300/300 [=====] - ETA: 0s - loss: 3.2652e-04[2023-11-21 23:00:16.032386]: Reconstructing images for epoch 99 ...



300/300 [=====] - 67s 221ms/step - loss: 3.2652e-04 - val\_1  
oss: 3.0379e-04  
Epoch 100/100  
300/300 [=====] - ETA: 0s - loss: 3.2676e-04[2023-11-21 23:  
01:23.675429]: Reconstructing images for epoch 100 ...



300/300 [=====] - 67s 222ms/step - loss: 3.2676e-04 - val\_loss: 4.3482e-04

