Misprints in Toponogov’s “Differential geometry of curves and surfaces”

p= 21, l= −7: “$x^{2n}$” → “$f'(x)^{2n}$”.

p= 26, l= −3 (1.20): strangely written fraction

p= 27, l= −14 (Problem 1.7.8): “curve” → “simple curve”.

p= 31, l= 4–6 (Problem 1.7.12): totally wrong statement — likely you wanted to say that $O$ is the center. $B$ on the curve and $\gamma$ is convex and yet something else.

p= 31, l= 9 (Figure 1.7.12): it is not relevant to the Problem 1.7.12.

p= 37, l= 5 (Figure 1.7.18): oval was not defined (by the way the index contains less than half terms).

p= 38, l= 4 (Problem 1.7.22) “Problem 1.7.19” → “Problem 1.7.21”.

p= 38, l= 9 (Hint.) Wrong statement.

p= 44, l= 10 (Problem 1.7.26): “straight” → “parallel straight”.

p= 47, l= 13: It has to be explained why $\beta' = \lambda \nu$.

p= 53, l= −9: “$\pi 2/R$” → “$\pi R/2$” (you should also say that it is in the spherical metric).

p= 62, (Exercise 1.12.14): 1 wrong statement; 2 it is a problem in curves about surfaces — it does not belong here.

p= −5—(−1) (Exercise 1.12.25): + torsion does not vanish.

p= −15—(−14) (Definition 2.6.1): wrong definiton (it does not include Klein’s bottle).

p= 115, (Theorem 2.7.1): “nonzero” → “zero” + last line before Thm 2.7.2 “$\Phi$” → “$C$”.

p= 125, (Problem 2.7.3): “circle” → “disc”.

p= 133, (Problem 2.8.2): “regular” → “complete regular” + “cylinder” → “round cylinder” + the last line in the proof has to be explained.

p= 135, (Theorem 2.8.3): either remove “closed” or “part”.

p= 149, (Exercise 2.10.29): wrong statement (it is a plane curve, but not a straight line)

p= 149, (Exercise 2.10.30): wrong again.

p= 166, l= 2: “grater” → “less”.

p= 167, (Theorem 3.5.4): “$F$” → “$F$ in a smooth regular surface”.

p= 170, (Theorem 3.5.9): “Theorem 3.5.9” → “Problem 3.5.?”.