



Figure 1: Isolation of *Pseudomonas* spp. on sterile nutrient agar plate.



Figure 2: *Pseudomonas* spp. colonies under Ultraviolet light.

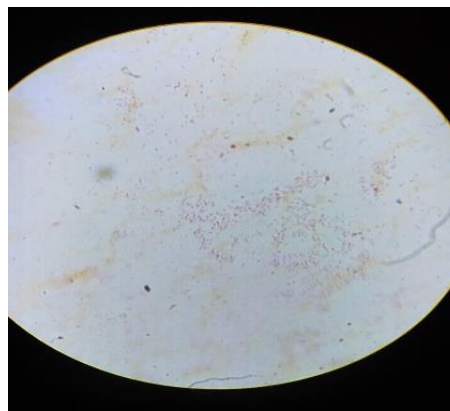


Figure 3: Gram staining result of *Pseudomonas* spp.



Figure 4: 24 hours grown culture of *Pseudomonas* spp. into sterile Nutrient Broth containing 2% glycerol.

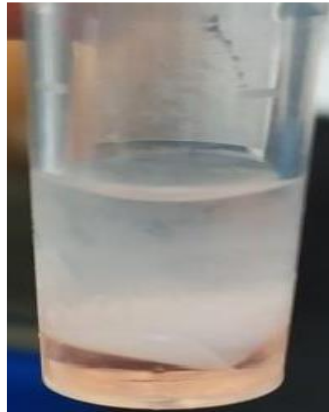


Figure 5 : Separation of three layers of RNA, Protein and DNA respectively after addition of Trizol reagent and chloroform.



Figure 6: Protein precipitation by chilled acetone



Figure 7: SDS PAGE gel showing visible bands of proteins.

Table 1: Morphological characters of *Pseudomonas* spp.

Size	Medium
Shape	Circular
Colour	Yellow Green
Elevation	Raised
Margin	Smooth
Consistency	Butyrous
Opacity	Opaque
Gram character	Gram negative rods

Table 2: A260/280 of proteins under study.

Sample name	Blank	INP
Protein Concentration	0.579	1.184
Unit	mg/ml	mg/ml
A280	0.579	1.184
260/280	1.23	1.50
Sample type	1Abs=1mg/ml	1Abs=1mg/ml