I

- Thread has an interface 'Uncaught Exception Handler'. with only method (abstract) void uncaughtException (Thread t, Throwable e)

- Threadgroup class implements Thread. Uncaught Exception Handler.

- Thread has a field Uncaught Exception Handler defaultUncaught-Exception Handler.

which is null unless explicitly set and Threadgroup of thread where exception has occured acts as default Uncaught Exception Handler.

II wherever an exception occurs, in any thread. That thread group's uncaught Exception (Thread t, throwable e) method is invoked.

- In that method, default Uncaught Exception Handler is achieved from Thread class. which is that thread group itself (by default).

So default Uncaught Exception Handler's (Threadgroups) 'uncaught Exception' method is called to print stack Trace & threadname, etc.

(III) What we can do get instance of {current
current Thread & change its
(Thread's) defaultUncaughtExceptionHandler to
our class that implements
Thread. UncaughtExceptionHandler
interface & has given custom
body to

'Thread. UncaughtExceptionHandler's)
uncaught (Thread t, Throwable e)
method.

(IV) By doing so, if exception occurs
in current thread.
current thread's threadgroup's
.
uncaughtException (Thread t, Throwable e)
method will be invoked.

From there our custom class
will act as default uncaught
Exception Handlers.

And further default Uncaught
ExceptionHandler's (our class')

uncaughtException (Thread t, Throwable
e) method will be called.