

Welcome Tomorrow  
Episode 3  
AI At Every TURN

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**Characters:**

- ***Captain Shrikant*** - Age 24 Years - An Army Commando
- ***Major Ram*** - Age 45 years - Specializes in anti-terrorist activities
- ***Subedar Raghav*** - Age 48 years - Posted with Captain Shrikant
- ***Sister/Nurse***

*(Sound of boots as army corps are taking position)*

*Suppressed voice in background - Sir, terrorists is holed up in that house...  
The sound of walking, then in a suppressed tone Shrikant asks - Subedar Raghav,  
what is going on...*

***Subadear Raghav*** - Shrikant saheb, There are three or four terrorists, who are firing rounds of fires from the front of the house... Major Ram is ab the back of the house... We all were waiting for you...

*(Then the sound of gunfire)*

***Captain Shrikanth*** - (In a slightly higher tone) The sound of gunfire continues, Are there civilians in the house ?

***Subadear Raghav-*** Yes sir, maybe four or five civilians, I mean family members are inside the house...

***Shrikant*** - This is a problem... We can't even shoot in the dark... Anyways... Jai Hind Sir...

***Major Ram*** - Yes Captain Shrikant... Very Good... Where are your mosquitoes?

***Shrikanth-*** Here are they Sir... (The sound of the suitcase rubbing on the ground) All the mosquitoes are in this suitcase...

***Subedar Raghav-*** (Suddenly the bullets start firing) Sir, they have accelerated the firing... And you guys are talking about mosquitoes... Shrikanth ji... First of all, let us eliminate these mosquitoes... I mean these terrorists...

***Ram*** - Relax Raghav, So Captain Shrikanth, Send the first mosquito on mission...

**Shrikanth** - Sir, this Gaya mosquito and Raghav ji, this is your Artificial intelligence Wonder...

*(The sound of a machine flying)  
(The sound of a click)*

**Shrikant** - Sir, here are the first images...

**Raghav** - Oho... So, this is your mosquito... the little drone, based on Artificial intelligence... Wow sir, Everything is coming on the screen of the briefcase... Oh!!! Here are these terrorists and...

Srikanth - Yes, look here Sir... There are three hostages...

**Ram** - Team Ready for Action... Understand the Locations... Major Vipin, You cover from here with your team... And I will take the front place... Shrikant and Raghav you would take care of the hostages and bring them out safely... We will cover with firing and as soon as the hostages come out... We will make the final move... Our final attack... Clear...

*All together - Yes sir ...*

*(Voice of smashing gunshots and shouting of people)*

*Voices - Come on, you guys come out... Sir... move back... Back... Get out you guys... (A loud gunshot)*

**Raghav shouts** - Shrikant Sir... Srikanth sir got shot...

*(Smashing gunshots, people shouting and a loud bang with absolute peace)*

*Scene change with music*

*(Sound of medical equipments like injections, glass bottles etc. and also the sound of someone leaving)*

**Raghav** - Shrikant sir, I want to say something...

**Srikanth**- Say it Raghav ji...

**Radhav** - Sir, Like always this operation is also successful... Your Artificial intelligence, your drone also worked for us, like always... and you were injured again... like always...

*(Laughter)*

**Shrikanth** - Off course Raghav ji... Everything Wass perfect...

*(Loud laugh)*

*The sound of fast boots walking...*

**Raghav** - Jai Hind Sir...

**Shrikanth** - Jai Hind Sir...

**Major Ram** - Jai Hind... These flowers are for you Captain Shrikant and because of you again Major Ram got a chance to come to the hospital...

*(Laughter)*

**Shrikant** - Ram sir, you are making fun of me...

**Ram** - Yes, Captain Shrikant, You know the whole unit is saying that if Captain Shrikant don't get hurt then the mission can be in danger...

*(Laughter)*

**Ram** - Yes brother and everyone is saying that Captain Shrikant's mosquitoes are very useful but their Artificial Intelligence based equipment is outperforming their intelligence...

*(Laugh)*

**Raghav**- Yes sir, You are right about AI... I was just asking that, this artificial intelligence of Shrikant ji is now there in all our operations... but is AI also available in our daily lives ? They have some role to perform in our lives?

**Ram** - Oh, both of you have not finished the discussion on AI, I thought that everything must have been settled in the Army Hospital of Delhi... but now this discussion will continue in the hospital of Kashmir as well ... So I will ask the first question...

**Srikanth** - Sir Please ask your question...

**Ram**- So Captain Srikanth, what is the role of AI in these mosquitoes...

**Raghav** - Wow, Major Ram... I too was just going to ask the same question... There is only one camera in these drones... then what is the need of AI in this ?

**Srikanth (Laughs)** - Don't underestimate these drones... These miniature drones have don't only have the camera, but they also have the ability to identify

a person like who is going to attack ? Who is a friend ? and who is an enemy ? And who is a terrorist ? and who is a common citizen ?

**Raghav** - Even this can be identified from AI ?

**Shrikant** - Yes Brother... If there is an old record, then the person can be identified by Artificial Intelligence... But even if there is no record, then also AI will be able to identify the person with aggressive attitude... and from that the attacker or the terrorist can be identified...

**Ram** - But how ?

**Shrikant** - Ram sir, this is why data is collected... This data is for millions of people... This includes data of their expressions, gestures etc... This is how our mosquitoes get to know everything about the person and also locations...

**Ram** - Ok... Shrikant I have heard that the app or software we use to find a way is all based on AI...

**Shrikant** - You are absolutely right Major Ram... Now look, if you are going somewhere, then you use the app... And the first thing that the app asks you is How you will be commuting... By foot, By Metro, By bus, By motorcycle or By car...

**Raghav**- Yes, it has to be told... and Madam also keeps asking questions...

**Ram** - Hey Raghav ji, you can also choose whether you need want Madam's voice or Sir's voice...

*(Light laughter)*

**Shrikant** - Yes, now this facility is also there... So, I was saying that if you tell the app how are you traveling, this app tells you the route by finding the shortest route for you and also analyses if it is the office time ? Or is there an accident on the way ? Is there a VIP movement? Or there is a fair ? He sees many such data and helps us to reach our destination at the earliest by finding a suitable one...

**Raghav**- Hey Shrikant ji, once Madam had told me a short way from the Wrong side... Traffic police personnel were standing there... and I had to pay the fine...

*(Laughter)*

**Ram** - Raghav ji, It is an artificial intelligence... it's artificial... but your intelligence is real... So use your intelligence too... Otherwise you will say that AI is not reliable...

**Shrikant** - Well Sir you rightly said, actually AI's mind works according to the data we are feeding... Many drivers, especially taxi drivers must have used the shortcut... Now when the police officers started taking fine on the wrong route, people started taking the right path... and then app also started showing the right path... Well, this software always refuses to go to the wrong side...

**Raghav** - Ok Srikanth ji, When two or more people ride together in the same taxi, and off course they have to go in the same direction, this AI based software selects them also?

**Srikanth** - Yes, this is exactly what happens... people who have to go in one direction or the surrounding areas, then the ride share identifies and selects the customers... This saves both time and fuel...

**Ram** - Good Shrikant, The airplanes that fly on auto pilot mode, are also done by AI...

**Srikanth** - Yes sir and not only airplanes, but the trains which are running without drivers, smart grids, smart red lights, smart traffic controls , for example where there is more traffic, the app shows traffic details and suggests an alternative route... or keeps the red light green for a long time so that the traffic disperses... helping in removing more and more vehicles and that too fast...

**Raghav** - Ok Shrikant ji, then this AI in the phone... email etc... must also be doing something...

**Shrikant** - Yes Raghav ji... absolutely... Well, the spam in your mails is filtered with the help of AI only... It has helped Google in preventing preventing 99.9 percent spam...

**Ram** - That's very helpful Shrikant... By the way, last time your sister sent coffee in hospital, this time no such arrangement... Shall we order coffee ?

*(Sound of Cup and plate)*

**Sister** - No sir, You don't need to order... Here is your coffee with biscuits... And now please let Captain Srikanth also rest for some time... He still needs rest...

**Ram** - Thanks sister... We will leave after having the coffee...

**Sister**- Thanks sir...

*(Sister leaves)*

**Raghav** - Wow sir, now the coffee is also here... So now let us finish the conversation soon... I will quickly ask one last question... You would agree with me when I say these AIs are becoming more intelligent... Will it ever dominate the humanity ?

**Ram** - Yes, I see this danger too Shrikant... Raghav ji has rightly pointed that AI is taking over almost every field like transportation, health services, education, service sector, human resources and now I have heard that in the field of spirituality too AI has infiltrated... So those days are not far when AI will start controlling humans ?

**Shrikant** - (Laughs) Sir, many people talk like this... Let us understand these things with a little comfort today... By the way let me tell you one thing... Today AI's intelligence is not more than the brain of a mosquito... Controlling humans is a distant dream altogether...

**Raghav** - What do you talking Shrikant sir... Your mosquito is faster than the minds of many humans...

*(Laughter)*

**Shrikant** - No Raghav ji looks like... but it is not like this... Actually many science fiction films like Terminator, Eye Robot etc. have created such a trend that so many intelligent robots have just come to Earth... but it is not like this...

**Ram** - But Shrikant, it seems that AI has made a lot of progress...

**Shrikant** - No doubt AI has progressed... but still it has to travel a long distance to reach humans intelligence... Actually, scientists are of the opinion that the that intelligence of these robots is not even equal to the intelligence of a mosquito...

**Raghav** - Huh, not even equal to a mosquito ??? How is that possible ?

**Shrikant** - Now scientists have made big robots, but to enter a room and identify the objects placed there, a robot has to do trillions of calculations which are not error free... So Scientists though of working on brains of mosquitoes which are the smallest, easiest and containing less number of neurons... They prepared insectoids and bugbots... They were capable of making

billions of calculations but they were nothing in a front of a living mosquito intelligence...

**Ram** - Ok ... but have you heard that the robots will soon be playing a role in awakening our consciousness ?

**Shrikant** - Oh no sir, There is no comparison of human brain with these robots or for that matter AI... Those who work on AI have described that there are four levels of consciousness... The first level of consciousness is level zero, the second level is level one, the third level is level two and the fourth level is level three... Now in the first level i.e. level zero, come those life forms that cannot walk like plants... then Pests, reptiles etc. come in the second level i.e. level one...

**Raghav** - So what level do these robots come in...

**Shrikant** - First listen Raghav ji... then you can decide on your own... Third level of consciousness is level two which includes monkeys, lions etc... and we the humans come in the fourth level of consciousness i.e. level three...

**Ram** - So Srikanth... We have been able to make AI-based robots capable of consciousness...

**Raghav** - I asked the same question, sir...

**Shrikant** - Now see as the robots started moving, they took over level zero... Scientists have put the robots in level one of consciousness i.e. the same level as the mosquito, but this is also wrong, because mosquito consciousness is far ahead of these robots... Now think for yourself, these robots are neither able to find a place to hide quickly, nor can they identify and avoid their victims, nor do they have the independent ability to find food or shelter... So their consciousness can be compared to being equal to a dull insect, not to an active insect like mosquito at all...

**Ram**- Ok... So, these AI based robots are very far behind us humans...

**Srikanth** - Off course Sir... But we are progressing fast... It may be possible in some decades that this AI will come to level two... when it will have the ability to model the world according to others... then they will reach level three... But coming to the level of humans, is still a distant dream... We can say that it will take many decades... At present, the current AI has to digest trillions of data too...

**Raghav** - And how long will AI take to digest this data...

**Shrikant (Laughing)** - Hey Raghav ji, this is a continuous process... Millions of years ago, our ancestors, who were walking for the first time on their two legs, have progressed towards Mars today, so the work of acquiring knowledge is going on all the time and one more thing... All AI, robots are there to help human beings, to make our lives safe, comfortable...

**Raghav** - Now see, Shrikant Sir... For some people life is comfortable today, but for others it is a burden... Science has progressed so much... emails have replaced traditional letter writing... even telegrams... as they take so much time to reach even when the work is urgent... So, send and receive messages immediately...

**Ram** - Yes it is like this... then what is wrong with it?

**Raghav** - Hey Ram sir... See... Earlier if we send any message to boss, so it used to take time to reach and then reply would take time to reach us... So there was a breathing space... Now if you send a message, it reaches instantly and immediately the reply comes... and sometimes when the ticks go blue and there is no reply... then we are concerned why boss has not replied yet... I am telling you this technology is the biggest reason for high BP...

*(Laughing loudly)*

**Ram** - By the way, Raghav ji, you are right... and we should take care of the message of Sister now... So, Captain Shrikant, I accept the importance of AI... I will come again to see you... meanwhile you recover quickly... New mission is waiting for you...

**Raghav** - Now where to go, Sir...

**Ram** - When the time comes, you will know Raghav ji... So Shrikant relax and get well soon... and yes, we will talk at length about AI... Come on Raghav ji, let's move...

**Shrikant** - Sir, I will be waiting for the mission and I will get time to talk on AI only after the next mission...

**Ram** - Why so Captain Shrikant...

**Shrikant** - Why not Sir... New mission... New injuries... Then only the mission will be successful... and then we will have this chat again in some hospital room...

*(Concluding with a loud laugh)*

**- End -**