IMPACT OF ARTIFICIAL INTELLIGENCE ON LEGAL SYSTEM

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ABSTRACT
Artificial Intelligence (AI) is that branch of computer science which is mainly concerned with forming of smart machines which can perform task which required only the use of human mind or human intelligence. The law and Artificial Intelligence mainly operates in accordance with the similar principles. They both mainly look at examples of history, and accordingly apply the same principles to the new situations arising in the world. The Artificial Intelligence can never substitute the elusive judicial compassion but on the other side if it is to be compared with the advantages of it then it can be seen that the impact is very positive and effective. The use of artificial intelligence can be best seen in the due diligence that is in corporate, also in the litigation that is the precedents, document repetition checks, date wise setting up of the documents. The Artificial Intelligence can also be useful for the clients on the form of Nature of judge and expertise of lawyers. The type of software which can be helpful is the predictive software and the legal analytical software, Automation of documentation software, Intellectual Property Software, Electronic billing software. The accuracy level of Artificial Intelligence can be compared with lawyers and the accuracy will be more of artificial Intelligence as compare with the human intelligence. Also, the time taken and cost is reduced in Artificial Intelligence. The future of law firms in innovation in servicing of clients will definitely increase. The focus will shift from Revenue to Higher profits. The Artificial Intelligence is to be used as the tool and not as a disadvantage.

Keywords: Artificial Intelligence, Impact, law firms, Software, Tool

Introduction
At today's time Artificial Intelligence i.e. the need of machine learning has become a requirement. From starting of the day till the end of the day we all are dependent on the technology. To look at the new regime, at today's time artificial intelligence is the requirement in every field. If there is a comparison which is made between the capacity of human being with machine then the capacity of machine will always be higher, but if the capacity is considered with the accuracy then that will be a great mixture.On one hand the use of Artificial intelligence is giving a lot of advantages like for development of society through industrialization, automation of work, increasing maximum production in industry is resulting to good revenue on the other hand the other effect like eradicating of some jobs because of machine work is a concern. Still if we consider it properly then the Artificial intelligence shows much more result for developing a person and the use of it is much more greater to generate more employment and ease. The use of Artificial Intelligence is very significant. In legal field there is a requirement of referring to various books and case laws which consumes a lot of time. If we use Artificial intelligence then a lot of time can be saved and accurate results can be obtained. If covid-19 period is considered then the legal field was totally dependent on the technology. The Artificial intelligence has converted almost all forms of professional sector and has also has given a good way to the legal field. Artificial Intelligence can be helpful for students and for the professionals in the legal field. The use of Artificial intelligence can reduce the lot of paper work and will be cost effective too. The researcher will analyse the Impact of

artificial intelligence through some analysis as to how artificial Intelligence is the future and can be helpful and will conclude as to the positive side of Artificial intelligence on the legal field.

Legal Analysis.

When there is some new technology which comes into existence, there is always some positive as well as some negative impact of it. Legal analysis will give the way to the researcher to prove as to how the Artificial Intelligence has the positive effect and if it is used, then how well it will be a benefit for each and every individual.

The following questions will help the researcher to determine whether the Artificial intelligence is good or bad for the future.

- What is Artificial Intelligence? How can it be useful in the Legal System? Will it be more useful as compared to the existing system?
- What are the types of Artificial Intelligence softwares which can be used and be helpful in the legal system?
- Does Artificial Intelligence help students in preparing for the moot court?
- Will Artificial Intelligence increase the accuracy of judging? If yes then how?
- What are the types of Artificial Intelligence software which can be used and be helpful in the legal system?
- Will there be any impact of Artificial Intelligence on lawyers and law firms?
- Will Artificial Intelligence be a replacement for lawyers?
- Will Artificial Intelligence be helpful for students of law to learn a new subject?

- **What is Artificial Intelligence? How can it be useful in the Legal system? Will it be more useful as compared to the existing system?**

Artificial intelligence is a branch of computer science which is mainly concerned with constructing of small machines which are capable of performing task which requires the use of human intelligence to do it. The Artificial intelligence is very much useful in the case of law. The Law and the Artificial intelligence operate according to a very similar similarities. They are considered alike because both i.e. the artificial intelligence as well as the law looks at the historical examples in order to look at the rules and for applying that to the new situations which gives the accurate results.

For example, the lawyers mainly look at the precedent for arguing their cases today so that the judge may pass a judgement by framing the new rules of the law in future. Similarly, the Artificial intelligence software mainly makes the use of the past inputs which are already given in that particular software and to apply the same in the new situations.

Use of Artificial intelligence in legal system

- Due Diligence

  In order to review a particular contract, for conducting a legal research or for performing a electronic discovery functions, Artificial intelligence is proved as very helpful.

- Litigation

  In Litigation itself, the precedents which are used today, for that the researcher in order to find out the precedent has to go through each and every judgement, he is required to go through the head notes, go through the relevant paras in order to actully understand as to what portion of that judgement are relevant to the facts of the case. If Artificial intelligence come's into picture, then the researcher is just required to ask the question, feed the facts of the case and the software will come

up not only with the relevant judgement, but also with the relevant para of the judgement which is highlighted by the software.
- Document repetition checks.

When a client comes to lawyer, the client gives a bundle of documents to lawyer. What actlly is done for drafting purpose is that the documents are studied date wise. Hence, the lawyers are required to mark the documents according to date and sort all the documents date wise and then prepare a date wise list of all the documents. Hence, if Artificial intelligence is used, then the documents will be scanned and will be put up in the software and the Artificial intelligence software would automatically sort the documents date wise, remove the duplicates and handover the entire documents by highlighting the relevant portions of those documents to help the lawyer for preparing proper list updates.

Hence, in litigation and in corporate both the Artificial Intelligence is very useful and can be very useful.[1]

- **What are the types of Artificial Intelligence software which can be used and be helpful in the legal system?**

Prediction software.
These software mainly predicts the probable outcomes of the cases which are being   adjudicated before the court of law.
Eg-Intrapexion, Ravel law, Lex Machona, Premonition etc.
It is like a raw data is given, The Artificial Intelligence uses it's technology platform and is able to tell the probable outcome of the case.

Legal Analytics Software.
This software mainly provide for the data points from the past case laws and provides the judgements and the precedent's laws which are to be used by lawyers in their present cases.
Eg-Lex Machina, Settlement anayltics, Indian Kanoon, SpotDraft, CaseMine, NearLaw,Pensieve, Practice League etc.

Automation of Documentation Software.
It is a software where just by submitting the required documents which a person wishes to incorporate in his legal document can get the documents ready within minutes.
Eg-Perfect NDA

Intellectual Property Softwares.
These softwares helps in providing the insights into the Intellectual Property portfolios like.
Suppose there is a registration of trademark. Hence these softwares can do the search as to how many trademarks of similar nature are already in existence, and whether there are any objections to such trademarks, Patents or copyrights.

Electronic Billing Softwares.
It mainly helps the firms and lawyers to prepare the invoices as per the work which is done by them. It makes for accurate billing for the work done by a lawyer. Thus, it mainly helps both lawyers as well the clients

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[1]https://www.legalserviceindia.com/legal/article-631-impact-of-artificial-intelligence-on-indian-legal-system.html accessed on 30/01/2022 at 4.09pm

Hence, these are the Artificial intelligence softwares which can be very helpful in the legal system.

- **Can Artificial Intelligence help the students of law?**

The students of law has to participate on moot court. The students are required to do the legal research and if the students are having any issue then they are required to come across the judgements of various courts. There will be lot of contradictory judgements which will be having different interpretation of similar things. hence, if Artificial Intelligence is used in this profession there will be much more stability and the outcome will be more practicable and consistent.

Hence, Artificial intelligence helps the students of law.

- **Will Artificial Intelligence increase the accuracy of judging? If yes then How?**

The Artificial Intelligence will definately increase the accuracy of judging. The accuracy of judging will increase were the judge will give his judgement without missing out any precedent. There will be an evolution of doctrine of per inquirium and by producing the three alternative templates of the best solution to the judge and within 15 minutes of conclusion of the arguments the software will do the work for the judges, to come up with the permutation and combination and will tell the judge that after hearing the arguments that these are the possibilities and accordingly judge will consider it and give his appropriate judgement.

Hence, Artificial intelligence will definitely increase the accuracy of judging.

- Will there be any impact of Artificial Intelligence on lawyers and law firms?

The laws that may have to be evolved to protect the liabilities which can arise out of the Artificial Intelligence. But the positive side of it is is the lawfirm or lawyers for both of them the innovation in servicing the clients will have an increase.They will be much more faster, Much more better and much More accurate.The court systems will become much more consistent in their judgements and the focus will change not only from earning the revenue to the basic but to earning much more higher profits because of the efficiency as the Artificial Intelligence has to be seen as a tool and not as disadvantage and not as replacement.

Hence, there will be a positive impact on both lawyers and law firms.

- **Will Artificial Intelligence be a replacement for lawyers?**

The legal field has witnessed always the introduction of new technology wherein such technology has always improved the efficiency of lawyers. There is nowhere any such technology which has taken away the job of the lawyer. The main target of artificial intelligence is always to increase the authenticity, accuracy of research and analysis. Hence it will make the work of a lawyer more easy instead of bring a replacement for the lawyers.

Hence, Artificial intelligence will not be a replacement for the lawyers.

- **Will Artificial Intelligence be helpful for students of law to learn a new subject?**

The Artificial Intelligence mainly deals with the softwares which every person requires to understand. So there will be a requirement of adding a new subject which will give knowledge to the students of law on working of the softwares. hence there will be a new subject which will be added in the curriculum for students which will help them to learn new things and which will lead them to be called as legal engineers.

Hence, Artificial Intelligence will be very helpful for students of law to learn a new subject.

CONCLUSION

The most important thing which Artificial intelligence can never substitute is the missing elusive judicial compassion of the judge and feel of the case by the competent council. The judge while giving his judgement goes through the various things like the emotions involved of the parties in the case also when the researcher does his hardwork in the case and win's the case, the amount of enthusiasm he has with his team while winning the case, all this will be replaced by the softwares , hence the emotion involvement in the case will be reduced considerably. Hence from the above discussion concluding that the Artificial intelligence increases the level of accuracy of judges in judging a particular case. It will help the students for preparing the moot court, it will help the students for learning a new subject. It will help the professionals in legal system and will have a very positive impact on law firms as well on the life of lawyers.

REFERENCES

https://www.legalserviceindia.com/legal/article-631-impact-of-artificial-intelligence-on-indian-legal-system.html